



DESIGN



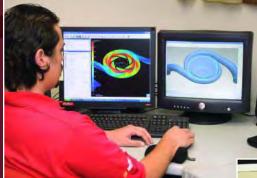


dimensional model. CFD allows us to test the design, make changes if necessary and then produce a working composite model using a rapid prototyping process known as Stereolithography (SLA). The SLA sample is so accurate that it can be tested as if it were the finished product; using tools like our SuperFlow SF 1020 Flowbench we are able to verify real-world performance results. Only after

### The Design Process...Original Idea to Performance-Proven Product

Edelbrock products start with an original thought or idea that then has to be translated into a working model. This is the responsibility of our R&D team; a dedicated staff of engineers, engine builders and testers who validate every product we design prior to offering it to the consumer. Our R&D staff is not only well qualified at their respective positions, but they're also automotive enthusiasts. Why is being an enthusiast so important? Because an enthusiast does more than work in the automotive aftermarket, they live it — and it's at that point where understanding the inner workings of an engine, EFI system, or suspension component becomes second nature. They are constantly thinking of new and innovative ways of making a product that works better. To aid them in bringing their passion to life, they have access to the most up-to-date tools necessary in designing, engineering, modeling and testing a new product. This combination of skill-sets and equipment enables Edelbrock to take a product from an idea to a reality in a shorter period of time offering proven performance to the end user.

Beginning with Pro/Engineer®, this sophisticated design program utilizes 3D imagery to produce a digital model. This digital model can then be put through stringent Computational Fluid Dynamic (CFD) testing, ensuring that the product performs properly before ever producing a three



Edelbrock engineers use computational fluid dynamics software for superior performance

Stereolithography lets our engineers create working models that can be tested to verify performance improvements before large scale production begins

all of the engineering and testing has been proven, this product will then be turned over to our manufacturing team and approved for pilot production. The R&D process improves the product while it's being developed, and is a true testament of the commitment to performance that goes into all of our products. Whether they're

manifolds, fuel injection systems, cylinder heads, nitrous systems, carburetors, exhaust systems or IAS shocks, you can rest assured that the final product was directly influenced by the passion for performance that is an integral part of our Research and Development team.

Shown here is a cylinder head "Flow Box" being tested on a SuperFlow SF 1020 flow bench with computer interface for rapid data acquisition and analysis



### We continue our research by listening to our customers...

The research and development never really stops at Edelbrock, because we continue our testing by listening to our customers. Four Edelbrock product display trailers travel across the country visiting hundreds of events throughout the year. Staffed by Edelbrock employees and our outside sales staff, these events give us invaluable feedback that helps us keep our products "on the cutting edge" of technology and ensures that we are delivering the products to the marketplace that our customers want.





# 70 YEARS

# TESTING



## *Testing Delivers Proven Performance and Lasting Durability*

When you design and sell the best-engineered performance products in the world, you have to have a rigorous testing program. Why? Without adequate testing, there's no way to stand behind your product with confidence. That's why every product we design and sell at Edelbrock is tested and approved by Edelbrock engineers in a real world environment on state-of-the-art equipment. Our three Super Flow computerized engine dynos are capable of measuring 11 separate engine variables up to speeds of 12,000 rpm. Our newly installed Super Flow SF902 engine dyno is fully automated and programmable to simulate various driving situations, and is equipped with WinDyn<sup>™</sup> software for the very latest in testing equipment. For real-world tuning and testing in the vehicle, our Super Flow model SF-840 eddy-current chassis dyno handles up to 1,000 hp at the wheels and speeds of 200 mph. At this point, we have gone as far as testing the product through high-tech computer programs, the latest dyno and performance measuring tools and now we take it to the street- Edelbrock test vehicles

are driven by Edelbrock engineers and employees to get a "real world" feeling for the performance improvements and ongoing product durability. Professional race car teams and drivers are also a vital part of our performance and durability testing. Working with these talented individuals is just another

Our custom-built water pump dyno







extension of our research and development process so when we say "proven performance" we really mean it! When all testing is completed, the results evaluated, and the part has passed all performance criteria, then, and only then, is the product deemed ready for production. These precise testing procedures are applied to the entire Edelbrock line for performance that's guaranteed.



Long out of tested the pu the m

Edelbrock's SuperFlow Chassis Dyno

Long before you take your new Edelbrock part out of the box, we have thoroughly tested it to be certain that it will provide the performance results that you expect from the most respected name in performance.



# Edelbrock is the only aftermarket intake manifold manufacturer licensed by NASCAR.

Top racing teams in all forms of motorsports rely on Edelbrock to produce parts that they can count on to win races and championships. Further underscoring our commitment to the racing community.



# STATE-OF-THE-ART FOUNDRIES



### The Edelbrock Foundries...

In a day and age where we are seeing more products sent overseas to be manufactured, we at Edelbrock see value in the quality control of American manufacturing and American workers and we are proud of our casting and manufacturing facilities- all of which are located right here, in the USA, Edelbrock's sand cast aluminum parts take shape in one of the most modern high-tech green sand aluminum foundries in the Western United States. The Edelbrock Foundry in San Jacinto, California, is a place that prides itself on quality and efficiency. The 117,000- sq/ft. complex is capable of producing over 3,000 castings a day. The computer-controlled pouring stations ensure that the molten metal is at the correct temperature and that the right amount of aluminum is used to ensure outstanding consistency and quality. Other equipment includes three automated molding lines, 21 core machines; including a new state-of-the-art cold set core machine, and a self-contained sand handling system that is capable of processing 100 tons of sand per hour.

### Investing in America... Edelbrock's NEW Permanent Mold Foundry

Edelbrock is proud to announce an expansion to the foundry in San Jacinto, CA with the addition of a brand-new 70,000-sq/ft. Permanent Mold and Heat Treat facility. Built adjacent to our sand cast foundry, the new Permanent Mold facility expands Edelbrock's casting and manufacturing diversity of "Made in USA" products. This new facility has two (2) dedicated cylinder head casting machines and three (3) additional casting machines dedicated to small parts production.





The critical procedure of setting the cores is still done by highly skilled technicians who carefully hand fit each piece in the intricate assembly that makes up the mold



70 YEARS

1938-2008

Fully automated pouring stations ensure that the molten metal is at the correct temperature and that the right amount of aluminum is used





Edelbrock's new state-of-the-art permanent mold foundry and heat treatment facility



MADEIN

# STATE-OF-THE-ART



### **Precision Machining** and Quality Control

Edelbrock uses the finest equipment for machining and quality control. With over 55 CNC machines and hundreds of dedicated men and women, the Edelbrock facilities have earned the world recognized ISO 9001 certifications for quality. Edelbrock manufactures more types of performance products than any other company and our employees ensure that they are the finest. All of Edelbrock's aluminum products, which include cylinder heads, water pumps, manifolds and throttle bodies, are machined by modern multi-axis machining centers, like our cylinder head machining cell that uses three Makino A88 4-Axis machines which are all joined by an automated pallet loader. This remarkable cell is capable of machining a cylinder head from start to finish and has been a boon for production as well as guality. Our Coordinate Measuring Machines (CMM) in the Edelbrock Quality Control department checks all machined products. Edelbrock exhaust products are fabricated from high quality pieces that are bent, cut and welded



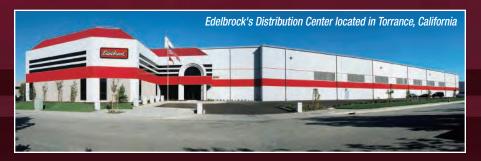
using the latest precision equipment. World-class Edelbrock IAS shocks are manufactured to the highest standards using custom-built machines. Assembly takes place in a temperature-controlled clean room to maintain the highest standards of quality. We are continually reviewing and updating the equipment in our manufacturing facilities to ensure that we remain state-of-the-art. These goals have served our customers well for over 70 years and will continue into the future.





## Distribution Center... Quick and Efficient

Our Distribution Center (DC) covers 65,000 square feet in Torrance, California. A "real-time" inventory system downloads all orders to hand-held scanners for fast and efficient shipping of orders. With a ceiling of 35 feet, there's enough room for 6 levels of pallet racking packed full of Edelbrock and Russell performance products ready to be shipped all over the world. Vic's Garage is located in the front 10,000 square feet of the DC and is home for the Edelbrock collection of R&D vehicles, street rods, street machines, race cars and memorabilia from over 70 years in the automotive industry.









# A MESSAGE FROM VIC

It's been seventy years since the first Edelbrock Slingshot manifold thundered across the So Cal dry lakes in a flathead-equipped Ford. This Passion for Performance was inspired by a small group of diehard racers who were driven by a hunger for competition that was so intense it withstood World War II. My father, Vic Edelbrock Sr., was one of those original pioneers. His black '32 roadster won races, broke speed records and paved the way for a company that would shape the future of the automotive aftermarket industry.

The passion that founded this Company in 1938 is evident in everything we do from new product design to customer service and our continued support for "Made in the USA" performance. Our passion is your guarantee that the name Edelbrock will always stand for proven performance, "Made in the USA" quality and innovative new products. We recently completed a \$10 million permanent mold foundry and heat treat facility to further our investment in the USA where we can control quality and keep jobs here in America.

Fueled by the excitement of our 70th Anniversary, this full-color catalog is better than ever. You'll find innovative new products on page 8 showing the pages where these products are listed along with more information, redesigned application charts and more. Go to our website for the latest product news and sign up for the Edelbrock newsletter to further keep up with the excitement of our Company.

I enjoy this great hobby as much as you do and it's exciting to note that every year the level of enthusiasm seems to grow. I will be attending several events such as the Hot Rod Power Tour, various vintage car races, Daytona Speed Week, the SEMA Show in Las Vegas and more. I'm looking forward to seeing you on the road.

Have a great 2008!

Best regards,

Vic Edelbrock

President and CEO Edelbrock Corporation and Edelbrock Foundry Corporation



Vic congratulates Don Prudhomme in Las Vegas on another exciting Snake Racing team win



Vic and Nancy Edelbrock at the Monterey Historics Vintage Race

# MADE IN USA







# 2008 AUTOMOTIVE Edelbrock PERFORMANCE CATALOG

# **Edelbrock Facilities**

#### Edelbrock Headquarters

2700 California Street, Torrance, CA USA 90503 Phone: 310-781-2222 • Fax: 310-320-1187 Tech Line Only: 800-416-8628 • Office hours: 8am-5pm PST, weekdays • Tech Line hours: 7am-5pm PST, weekdays

Distribution Center & Vic's Garage 510 Madrid Street • Torrance, CA 90501

Exhaust & Suspension Division 501 Amapola Street • Torrance, CA 90501 Shock Division & Russell Performance 2301 Dominguez Way • Torrance, CA 90501

Aluminum Sand Cast Foundry 1320 Buena Vista Street • San Jacinto, CA 92583

Aluminum Permanent Mold Foundry and Heat Treat Facility 1380 Buena Vista Street • San Jacinto, CA 92583



Edelbrock Intake Manifolds-**Exclusive NASCAR Performance Products** 





# **Registered Names and Trademarks**

Accu-Drive®, Air-Gap™, Classic Series™, Edelbrock®, Edelbrock Design®, Edelbrock & Design™, Edelbrock Total Power Package®, EF USA and Design®, E-Force™, Elite Series™, Endura™, EnduraShine®, Passion For Performance™, Performer<sup>®</sup>, Performer EPS<sup>™</sup>, Performer X<sup>™</sup>, Performer IAS<sup>®</sup>, Performer RPM<sup>™</sup>, Performer Series<sup>®</sup>, ProClassic<sup>™</sup>, Pro-Flo<sup>®</sup>, Pro-Flo XT<sup>™</sup>, Pro-Port<sup>™</sup>, Pro-Port Raw<sup>™</sup>, Pro-Ram II<sup>®</sup>, Pro-Tuner<sup>™</sup>, Quiet-Flo<sup>™</sup>, QwikData<sup>®</sup>, Qwik Release<sup>™</sup>, "R"®, Rollin Thunder™, RPM Air-Gap®, RPM Series™, RPM Xtreme™, SDT™, Signature Series®, Tarantula®, The Most Respected Name In Performance®, Thunder Series AVS®, Ti-Tech®, Torker®, Torker II®, Tru-Flo®, Tunnel Ram®, Victor™, Victor Series<sup>™</sup>, Victor X<sup>™</sup>, Xtreme Travel<sup>™</sup>

# **Production Credits**

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## www.edelbrock.com













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Printed in the U.S.A



# HISTORY - HOW IT ALL BEGAN...





### THE CHALLENGE

In the early days of the automotive

performance industry, you either ran what was available, or you fabricated something you thought met your needs. Such needs were the building blocks of this industry, and it was through the efforts of many that we have the automotive aftermarket, but it was through the work of one name in particular to which many in the industry owe a great debt, and that name is Edelbrock.

### THE BEGINNING

Vic Edelbrock Sr. was born in a small farming community near Wichita, Kansas in 1913. His father supported the family comfortably as the owner of the local grocery store. When the Edelbrock grocery store burned down in 1927, Vic left school at age 14 to help support the family. He had a natural talent for mechanics. His first job was at an auto repair shop where he developed his skills as an auto mechanic. When the Great Depression hit Kansas, the young Vic Edelbrock looked to the prosperous West for a new home.

### A NEW START IN CALIFORNIA

In 1931, Vic migrated to California to live with his brother. It was here that he met Katie, who became his wife in 1933. With his new brother-in-law, Vic opened his first repair shop on Wilshire Boulevard in Beverly Hills. The business flourished and in 1934 he moved into his own shop on the corner of Venice and Hoover in Los Angeles. Bobby Meeks, who retired in 1993, started with Vic at this time and became his loyal assistant. Between 1934 and the start of the war, The "Slingshot" for the Flathead Ford was the first Edelbrock manifold

several important events occurred. Vic Sr.'s reputation as an expert mechanic helped his business grow and he moved his shop three times during this period. Vic and Katie's only child, Vic Jr., was born in 1936. In 1938, Vic Sr. bought his first project car... a 1932 Ford Roadster. This car was a turning point in Edelbrock history. It was Vic Sr.'s entry into the world of "hot rods" and it inspired the design and manufacture of the first Edelbrock intake manifold.

### THE "SLINGSHOT" MANIFOLD & EL MIRAGE DRY LAKE

When Vic bought the roadster, he joined with Tommy Thickstun to design the "Thickstun" manifold for the flathead. When Vic wasn't happy with the performance, he designed his own aluminum intake manifold. It was called the "Slingshot".

The Slingshot was a 180° manifold for a Ford flathead using two Stromberg 97 carburetors. This was the first product to feature the famous "EDELBROCK" name. Before the war, Vic produced about 100 of these flathead Ford manifolds. Vic raced and tested his new manifold on his 1932 Ford at Muroc Dry Lake, 80 miles northeast of Los Angeles (where Edwards Air Force base is today). Vic became a consistent winner with his modified roadster at racing speeds of 112 mph. Vic would drive the Ford to the dry lakes, remove the fenders and the windshield, then race the car. At the end of the races, he would re-install the fenders and the windshield and drive it home.



Vic won this SCTA dash plaque for going 112 mph at Rosamond in July of 1939

The roadster became an important part of Vic's product development. He would install his parts on the roadster to determine how well they would perform. One of Vic's ideas was modified factory cast iron "Denver" cylinder heads which incorporated a special high-altitude design featuring higher compression. Vic would fill and mill the head for a further increase in the compression, gaining even more power.

### THE NEW BEGINNING

Other racers were continually impressed with Vic's consistent wins at the dry lakes. The requests he received for his twin carb manifold were the driving force behind the opening of his own performance parts business. Three weeks before Pearl Harbor and the advent of World War II, Vic was clocked at the speed of 121.42 mph in his fenderless '32 at Rosamond Dry Lake. During the war, Vic shelved his racing activities and used his machinist skills for the war effort. His work included welding at the Long Beach shipyards in Southern California and hand fabricating parts for aircraft. Vic's war-time experiences increased his

EDELBROCK POWER and SPEED Equipment

FOR THE SPEEDWAT

Proven Tested Always Superior . IT PAYS TO BUY THE BEST

perception of what he could build with the right machining tools. At the end of the war, he purchased his first building to open a machine shop and repair facility at 1200 North Highland in Hollywood, CA.

### THOROUGH TESTING DELIVERED RESULTS

It was after the war that Vic designed his first aluminum racing heads for flathead Fords. Like the Slingshot, these heads were well received. The business was on the way to becoming more of a performance parts shop than a repair shop. The first catalog was printed in 1946 with the name "Edelbrock Power and Speed Equipment" across the front cover. This catalog included Edelbrock heads and intakes as well as pistons, steering wheels and crankshafts. At this time, Vic was committed to running his business and participating in his favorite sport... midget racing.

### MIDGET RACING... A SUCCESS STORY

Before the war, Vic bought his first midget and knew it wouldn't be his last. In 1946, he bought a midget built by D.W. McCully. But it was the third midget he purchased that would become part of racing history. The 7th Kurtis Kraft midget, which the company still owns, was purchased later that year. With Bobby Meeks as head wrench, they toured the

Southern California tracks, racing up to six nights a week. Vic's winning team included such greats as Perry Grimm, Walt Faulkner, Billy Vukovich and Rodger Ward. Vic was now known for fast flathead Fords and race-winning midgets. History was made when Vic's V8-60 equipped midget broke the winning streak of the Offy-equipped midgets. With Rodger Ward at the wheel and nitromethane in the fuel, #27 beat the Offys in the first and only V8-60 win at the famous Gilmore Stadium. Vic was the first to use nitromethane as fuel, and needless to say, his competitors had no idea what that strange smell and color was coming from the exhaust!

EDELBROCK

### THE FIRST ENGINE DYNAMOMETER

With a solid business now developing, Vic bought one of the performance industry's first engine dynos in 1948. With this 200 HP Clayton dyno he was now able to get actual data to gauge the effectiveness of his products. This dyno allowed Vic to prove that his designs not only won races but made measurable performance gains. By now, Vic Edelbrock Sr.'s equipment was on almost every winning car on the dry lakes and the midget tracks.

### VIC'S FIRST PURPOSE-BUILT SHOP

Edelbrock Equipment Co.

Business flourished and in 1949, Vic moved into his first purpose-built shop on Jefferson Blvd. It was 5,000 sq. ft. and equipped with a small machine shop, repair bays, engine dynamometer,- a small stock room and office space. In this new facility, Vic expanded his business by designing more cylinder heads, more intake manifolds and even racing pistons for several different applications.



Edebrock

# ...AND HOW WE EVOLVED

#### REPUTATION GROWS AS EDELBROCK-EQUIPPED CARS SET RECORDS

In the early 1950s, dry lakes racing activities expanded to include Bonneville. Edelbrock-equipped cars continued to dominate. The first single engine streamliner to go over 200 mph was the Edelbrock-equipped Bachelor-Xydias So. Cal. Special. Don Waite, former Vice President of Engineering at Edelbrock from 1990-95, raced an Edelbrock-equipped 160 mph 1927 Model-T Roadster. When Don decided his Roadster needed to go faster, he worked with Vic Sr. and Bobby Meeks from 1950 to 1952 to streamline the body and build a 304 cubic-inch flathead. Now called "The Edelbrock Special" the roadster was equipped with an Edelbrock 4-carb intake, Edelbrock heads and pistons. Using nitromethane, this 1927 Model-T went 192 mph on the Bonneville Salt Flats.

During this time, the business continued to expand. The Edelbrock catalog grew as Vic expanded his line of cylinder heads, intake manifolds, flywheels, pistons, cams and adjustable tappets for Fords, Mercurys and Lincolns. His catalog also included parts from Paul Scheifer, Ed Iskenderian, Harmon & Collins and Ed Winfield.

### BREAKTHROUGHS

Vic Sr. began dyno tests on the brand new small-block Chevrolet engine in 1955. Several power-producing manifolds were the result, the first being the three-carb intake manifold that was featured on the cover of Hot Rod magazine. The six-carb Ram Log manifold for the street and strip was the next development. Then in 1958, Vic managed an industry first by getting one horsepower-per-cubic-inch from a 283 cid small-block Chevy with the new Cross Ram manifold. This breakthrough led Edelbrock to develop manifolds for Pontiac and Chrvsler engines as well.

### FROM FATHER TO SON

At the early age of 49, cancer took the life of Vic Edelbrock Sr. He was a man held in high esteem and it was a sad day for the aftermarket industry and for those who loved him. The year was 1962 and the Edelbrock Equipment Company was handed over to Vic Jr. and a group of loyal employees, most of whom had been with Vic Sr. since the beginning. They knew what it took to continue the traditions Vic Sr. had begun.

### A GREAT CREW

Vic Sr. left behind a great team of very talented people. Bobby Meeks, Don Towle and Robert Bradford were on hand to assist Vic Jr. in continuing his father's dream. In 1964, a good friend named Bob Joehnck saw an opportunity to develop an intake for a small-block Chevy. Vic's response was, "No, the factory already makes a manifold." He changed his mind a week later. The C-4B manifold was another turning point for the Edelbrock Equipment Company. The "golden age of the 1960s and 1970s" brought about the Tunnel Ram, Tarantula and Streetmaster manifolds. Vic Jr. was looking towards the future of the industry. From 1971 to 1974, he served as President of the Specialty Equipment Marketing Association (SEMA) to educate both the public and the legislators in Washington to the benefits of a strong and legal performance parts industry.

The '80s and '90s brought about a new direction as Edelbrock Corporation moved into a more diverse product line with carburetors, camshaft kits, valvetrain parts, exhaust systems, engine accessories, fuel system parts, cylinder heads and more.

### EDELBROCK TODAY

Edelbrock Corporation has seven locations: four in Torrance and three in San Jacinto, California, totaling over 500,000 square feet. Headquarters include: R&D; manufacturing; tech support and more. Less than a mile away the Russell Plumbing, Exhaust and Suspension Divisions design and manufacture high quality components using custom built equipment and state-of-the-art testing facilities.

Our Aluminum Foundry and Motorcycle Division, where we manufacture carburetors for motorcycles, is located in San Jacinto. Our sand-cast foundry has been called "the most state-of-the-art foundry west of the Mississippi." In 2007 we added a new Permanent Mold and Heat Treat facility next to our existing sand cast foundry, an over 10 million dollar commitment to "Made in USA" products and performance.

In October 1999, we moved our warehouse into a new Distribution Center. All shipping and receiving operations were relocated to provide room for the expansion of our cylinder head, water pump and manifold manufacturing area at the main facility.

Vic's Garage is located in the Distribution Center and houses the Company's collection of street rods and classic cars, as well as our extensive collection of





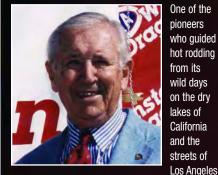
historic photos and archives. Please call and make an appointment if you would like to tour Vic's Garage.

Russell Performance Products became part of the Edelbrock family early in 2001. They were moved to the shock facility in the spring and we are pleased to welcome the Russell employees to "The Fun Team."

#### INTO THE FUTURE...

"Proven Performance" is the philosophy that began with Vic Sr. in 1938 and it continues today with the same high standards of performance and quality. Vic Sr. would be proud of what has grown out of his small garage in Los Angeles, California. Just as the flathead Ford gave way to pushrodequipped OHV V8s, today's new breed of performance engines, like GM's LS series V8s, are poised to become the powerplant of choice for tomorrow's performance enthusiasts. Edelbrock's mission is to always provide the parts and technology to keep the love affair of the automobile going strong now and into the future.

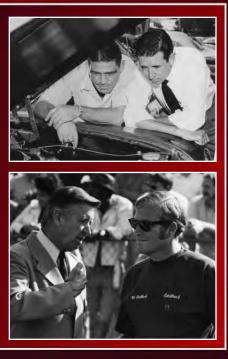
#### IN MEMORY OF WALLY PARKS...



into a respected industry was a tall, lanky kid from Boyle Heights named Wally Parks. Long before he became known as the father the National Hot Rod Association in the 1950s, Wally helped create the Southern California Timing Association and was the first editor of Hot Rod magazine. Along with Vic Edelbrock Sr., he was a member of the Road Runners car club, and loved to build and race hot rods. He ran at the dry lakes and was behind the wheel of Bill Burkes' Sweet 16 belly tank at Bonneville. Wally was instrumental in getting racers off the streets and onto the race track where they could compete in a fair and safe environment.

Even into his 90s, Wally worked tirelessly to promote hot rodding, drag racing and the industry in which he was such an important influence. Such was his impact on the world of speed and performance that the NHRA Museum in Pomona California was changed to the Wally Parks NHRA Motorsports Museum on his 90th birthday. This fitting tribute to the man contains many examples of race cars and equipment from the earliest days of hot rodding up to today's state-of-the-art racecars. Temporary exhibits have been created to honor hot rodding's elite, including Don Prudhomme, Parnelli Jones, and of course, Vic Edelbrock. The world of automotive performance and racing lost a true friend and pioneer when Wally left us in 2007.

God speed, Wally.



# TABLE OF CONTENTS









**SECTION DESCRIPTION** 

## PAGE #

Accessories	
Air Cleaners – Classic Series	
Air Cleaners – Elite Series™ Aluminum (Round, Oval, Triangular)	
Air Cleaners – Pro-Flo® Chrome (Round, Oval, Triangular)	192
Air Cleaners – Victor Series	
Carb Spacers & Adapters	
Installation Items	
Oil Fill Hole Plugs	
Valve Covers – Race & Victor Series	
Valve Covers – Signature Series <sup>®</sup> Chrome	
Valve Covers – Elite Series™ Aluminum	
Valve Covers – Classic Series Aluminum	
Camshaft/Lifters Kits	
Carburetors	
Thunder Series AVS®	
Performer Series®	35
Accessories	
Q-Jet Replacement Parts	
Crate Engines	
Cylinder Heads – Street, High-Performance & Race	140
Accessories	
Bolt Kits for Cylinder Heads	
Buick	
Chevrolet	
Chrysler	
Ford	
Ford Flathead	
Oldsmobile	
Pontiac	
Pro-Port Raw	
Specifications and Flow Charts	
Data Acquisition Systems – QwikData <sup>™</sup>	232
Exhaust Systems	
Accessories	
Cat-Back Systems	
Competition	
Exhaust Tips	
Retro-Fit Kit	
Shorty Headers	
Tips	211
Tubular Exhaust System Headers (TES®)	200
Mufflers – SDT <sup>®</sup> , 304 Series	
Diesel Exhaust Svstems	





6

# TABLE OF CONTENTS

SECTION DESCRIPTION	<u> PAGE #</u>
Fuel Filters & Lines	
Fuel Pumps & Regulators	
Electronic Fuel Injection	
Performer Multi-Point EFI Systems	
Pro-Flo	
Pro-Flo XT	
Pro-Tuner Competition EFI Systems	
Gaskets	
Gear Drives	
Index by Part Number	
Intake Manifolds – Street, High-Performance & Race	
AMC	
Buick	
Cadillac	
Chevrolet	
Chrysler	
Ford	
Honda/Acura	
NASCAR	
Oldsmobile	
Pontiac	
Rover	
Toyota	
Race Manifold Reference Dimensions	
Installation Items	51
New Products for 2008	<b>8</b>
Nitrous Systems	
Pushrods	
Shock Absorbers	
Superchargers	
Suspension Components	
Timing Chains	
Timing Covers	
Throttle Bodies	
Total Power Package®	9
Total Power Package® Kits	
Valve Springs, Retainers & Locks	
Warranty Information	
Water Pumps	

0









7

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delfroct

# **NEW PRODUCTS**



We have complete line of LS Series engine components; Pro-Flo XT EFI System, Cylinder Heads, Drag Headers, Intake Elbows, Intake Manifold, Throttle Bodies, Camshafts, Timing Covers and Coil Covers as seen here on one of our test engines.

> Edelbrock/Musi 555 EFI Crate Engine #46555

Power Package Top End Kit for LT4 Chevy #2019

0

### <u>ACCESSORIES</u>

Air Cleaners – Victor Series19	96
Air Cleaners – Classic Series1	95
Breathers1	96
Valve Covers – Victor Series19	96
Valve Covers – Classic Series19	95
Valve Covers – Sand Cast Aluminum1	97
Two-Piece Front Timing Cover for GM Gen III & IV Engines18	82
Chrome Front Timing Cover for S/B Chevrolet Engines18	32

### **CAMSHAFTS & LIFTERS**

Performer RPM Hydraulic Roller	
for LS1 Chevy	174
Performer RPM Hydraulic Roller	
for Big-Block Chevys	174
Replacement Hydraulic Roller Lifters	178
Lifter Installation Kit	178

### CRATE ENGINES

### **CYLINDER HEADS**

Performer RPM for 409 Chevy14	47
Ford Flathead1	55
Performer RPM Xtreme Series14	47
Pro-Port Raw Victor Jr. for GM Gen III-IV LS Series16	63
Performer RPM NHRA S/S Legal for Ford16	61
Performer RPM NHRA S/S Legal for Olds16	62
Performer RPM NHRA S/S Legal for Pontiac 16	62

### EFI THROTTLE BODIES & INTAKE ELBOWS

Low, Ultra Low & High Flow Throttle Body Intake Elbows for 90mm Throttle Bodies135	
Box Style Throttle Body Intake Elbows135	
90mm Victor LS Series Throttle Body138	

### **EXHAUST**

Mufflers with Sound Deflection Technology213
Diesel Exhaust Systems214-215
Universal Collectors206
Universal X-Pipe Assemblies211
Stainless Steel Exhaust Tips210

### **FUEL INJECTION**

Pro-Flo XT EFI System1	17
------------------------	----

#### GASKETS

Intake Gaskets for Chevy	.48-49
Water Pump Gasket sets	50

### **INTAKE MANIFOLDS**

Pro-Flo XT for Small-Block Chevy4
Performer RPM Dual-Quad
for 348/409 "W" Big-Block Chevy76
Ford Flathead Triple Deuce89
NASCAR Edition RPM Air-Gap57
Performer EPS with Oil Fill Tube
and Breather for S/B Chevy58, 63
RPM Air-Gap Dual-Quad for B/B Chevy
with Rectangular Ports58,
Performer 5.0 RPM II for Mustangs95
Performer RPM E-Boss 302 Ford92
Toyota114

### **SUPERCHARGERS**

E-Force Tru-Trac Ser	pentine Systems17
----------------------	-------------------

### **SHOCK ABSORBERS**

Street Rod	225
Performer for Toyota Trucks/SUV's	230
Xtreme Travel Remote Reservoir	
with Chrome Finish	223
Billet Reservoir Clamps	223

### TOP END KITS

For AMC/Jeep, Chevrolet, Chrysler	
and S/B Ford	12-13

### WATER PUMPS

-

AMC/Jeep	186
Pontiac	188
GM Gen III & IV LS Series	187



Pro-Flo XT #3527 for small-block Chevy

# **POWER PACKAGE**

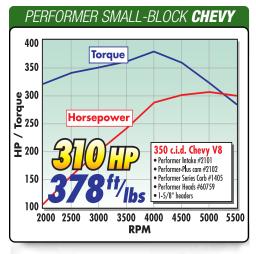
### THE EDELBROCK TOTAL POWER PACKAGE<sup>®</sup> SYSTEM PROVEN PERFORMANCE WITH NO GUESSWORK

To get great performance out of any engine, the components must work together. Since the early 1980s, the Edelbrock Total Power Package System has solved the parts matching puzzle for many street performance enthusiasts. Intake manifolds, camshaft kits, cylinder heads and carburetors are the core of the Power Package. Street legal Power Packages are possible with the emission legal Performer Series square-bore carbs. In fact, now you can buy most of our power package components in one box, go to page 12 for Edelbrock Top End Kits. Our street legal Tubular Exhaust System headers (TES) or Shorty Headers, SDT Series Mufflers and Cat-Back Systems complete the Edelbrock Total Power Package in late-model, emission-equipped vehicles.

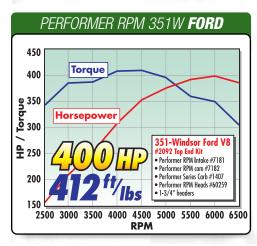
**435 HP 435** ft/lbs.

Performer RPM E-Tec Package dyno test results on a 350 Chevy. For more info see our Performer RPM Crate Engine on page 24.

Performer RPM E-Tec Power Package



EDELBROCK-TOTAL



**PERFORMER® PACKAGES** STREET LEGAL<sup>\*</sup> POWER FROM IDLE TO 5500 RPM

An Edelbrock Performer Power Package is designed to greatly increase performance and driveability in the low- to mid-rpm range. Performer packages provide incredible power for passing, towing, climbing grades, daily driving or traveling across the country in an RV. Your stock engine will be more efficient, with the potential for increased mileage and lower exhaust emissions. The main components of this package include: intake manifolds, carburetors, camshafts and cylinder heads. For late-model fuel injected vehicles, Performer intake manifolds offer performance improvements with emissions equipment compatibility. Camshafts and cylinder heads are also available for these vehicles. Performer Multi-Point EFI Systems for GM vehicles originally equipped with throttle body injected V8s, Tubular Exhaust System headers, Shorty Headers, SDT Series Mufflers and Cat-Back Systems are available to increase performance even further.

## **PERFORMER RPM™ PACKAGES** POWER FROM 1500 TO 6500 RPM

The Performer RPM Power Package has a broad operating range for streetable performance and high-end horsepower. The dual-plane, 180° design of the Performer RPM intake works with an Edelbrock carburetor for great throttle response and power up to 6500 rpm. Our RPM Air-Gap manifolds have a unique air-gap design for a cooler, denser intake charge and more power. The Performer RPM cam has more lift and duration than most street cams with acceptable low-end torque while maintaining 10"-12" Hg @ idle. The Edelbrock E-Tec package includes E-Tec aluminum heads that fit small-block Chevys with "Vortec-style" intake manifolds. E-Tec heads feature a high-quench combustion chamber and repositioned spark plugs for more efficient combustion, and one-piece swirl-polished stainless steel valves with undercut stems for maximum flow. They accept center-bolt or standard valve covers. Match with an Edelbrock manifold, carb, hydraulic roller cam and lifters for proven performance out of the box!

**Performer RPM Hydraulic Roller Lifter cams** feature more aggressive profiles without excessive valve overlap for even more power with good manifold vacuum and driveability. Performer RPM heads are matched to the intake and available bare or assembled with top-quality valvetrain parts for maximum bolt-on power. Ideal for high-performance street and weekend events, Performer RPM packages are for non-emission engines only. Because of the high rpm (above 5500) capabilities of this package, a high-volume oil pump, adjustable rocker arms and high-performance pistons with 9.5:1 compression are recommended.

Check out Crate Engine Section (pgs. 18-30) & Power Package Kits Section (pgs. 12-15) for the whole package in one box!



**CRATE ENGINES CARBS & ACCESS** FUEL PUMPS SLENSVE INSTALL ITEMS SOTOH NWM E HEADS CAMS & ACCESS. STORE WATER PUMPS ACCESS EXHAUST SUSPENSION SHOCKS

9

OWER PKG KITS

RGERS

\*Many Performer Power Package components are street legal. See separate listings for details.

# **POWER PACKAGE**

## PERFORMER POWER PACKAGES - IDLE TO 5500 RPM

EDELBROGKTOTAL

SUPERCHARGERS

**CRATE ENGINES** 

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ENGINE FAMILY	IND	UCTION			VALVETRAIN			
	Intake Manifolds & EFI Systems (C)	Carburetor or Throttle Body Size	Cylinder Heads (C)	Camshaft & Lifters	Timing Chain	Gear	Valve Springs (E) non-rotate, rotate	Valve Spring Kits
AMC								_
290-304-343-360-401 V8 1970-91	2131	600-650 cfm	60139	2132	7818	-	5832, 5932	(F)
304-360-401 V8 EGR 1970-91	3731	500-650 cfm	•	2132	7818	-	5832, 5932	(F)
BUICK 231-252 V6 even-fire 1979-84	5486	500 cfm		5487	7829	-		(F)
CHEVROLET								( )
2.8L V6 longitudinal '82-85 2V	3785 & 3787	-	-	3790 (B)	-	-	-	(F)
2.8L V6 longitudinal '82-85 4V (D)	3785 & 3789	-	-	3790 (B)	-	-	-	(F)
200, 229, 90° V6 1978-86 (A)	2111	500 cfm (D)	-	2112 (A)	7331/32, 7800/01	7890	5813, 5913	(F)
4.3L 90° V6 T.B.I. 1987-95	3713	-	-	3714 (A)	7332, 7801	-	5814	(F)
262-400 V8 1957-86	2101, 2601, 2701	600-650 cfm (D)	60759	2102, 2103, 2208 (G)	7331, 7800, 7802	7890	5802, 5902	5894
283-400 V8 w/Vortec or E-Tec '57-99	2116, 2716	600-650 cfm (D)	60979	2102, 2103	7331, 7800, 7802	7890	-	-
305-400 V8 1987-95 non-EGR (A)	2104, 2604	600-650 cfm (A,D)	60859	2102, 2103	7331, 7800, 7802	7890	5802, 5902	5894
262-400 V8 '73-86 EGR (not H.O. or T.P.I.)	3701	600-650 cfm (D)	60759	2102, 2103	7331, 7800, 7802	7890	5802, 5902	5894
305 V8 EGR LG4 1978-86	3701		60759	3702	7331, 7800, 7802	7890	5802, 5902	5894
305 V8 EGR L69 1978-86	3701	-	60759	0102	7331, 7800, 7802	7890	5802, 5902	5894
262-400 V8 EGR 1987-95	3706		60859	2102, 2103 (B,D)	7331, 7800, 7802	7890	5802, 5902	5894
305, 350 V8 T.B.I. 1987-95	3700	-	60859	3702 (A,D)	7331, 7800, 7802	-	5802, 5902	5894
		-			7331, 7800, 7802	-	,	
350 V8 T.B.I. 1987-95	3501, 3502	-	60859	3702 (A,D)	, ,		5802, 5902 5767 (H)	5894
350 LT1	7107	3809/3810	61909	2108/97384/97383	-	-		-
350 LT4	7109	3809/3810	61939	2108/97384/97383	-	-	5768 (H)	-
396-427-454 V8 1965-90	2161	600-800 cfm (D)	60479	2162 (A)	7334, 7809, 7810	7891	5862	5895
402-454 V8 EGR 1972-89	3761	-	60479	-	7334, 7809, 7810	7891	5862	5895
454 V8 T.B.I. 1987-95 (Mk IV) (Gen V)	3764	-	60499	-	7334, 7809, 7810	-	5862	5895
454 V8 T.B.I. 1987-95 (Mk IV) (Gen V)	3562, 3563	-	60499	-	7334, 7809, 7810	-	5862	5895
CHRYSLER								
318-340-360 V8 1964-91	2176	600-650 cfm (D)	-	2177	7803	-	5877, 5977	(F)
318-340-360 V8 EGR 1972-91	3776	-	-	2177 (A)	7803	-	5877, 5977	(F)
361-383-400 V8 1959-79	2186	600-800 cfm	-	2192 (A)	7804	-	5892, 5992	(F)
413-440 V8 1959-79	2191	750-800 cfm	-	2192 (A)	7804	-	5892, 5992	(F)
FORD								
289-302 V8 Early Models 1965-95	2121	500-650 cfm (D)	60329, 60359	2122 (A)	7335, 7811/14/20	7892	5822, 5922	5896
289-302 V8 EGR except EFI 1973-85	3721, 3723	-	60329, 60359	2122 (A)	7335, 7811/14/20	7892	5822, 5922	5896
302 Boss	7129	600-800 cfm	61689	-	7820	7892	5792 (H)	-
5.0L V8 EFI 1986-93 Mustang GT/LX	3821	70mm (B)	60379, 60399	3722	7811, 7814	7892	5822	(F)
5.0L V8 EFI 1994-95 Mustang GT	3821	70mm (B)	60379, 60399	3722	7811, 7814	7892	5822	(F)
5.0L V8 EFI 1987-95 trucks	3841	-	60379, 60399	-	7811, 7814	7892	5822	(F)
5.8L V8 EFI 1988-95 trucks	3881	-	60379, 60399	3782 (A)	7811, 7814	7892	5822	(F)
351W V8 1969-95	2181	600-650 cfm (D)	60329, 60359	2182	7335, 7811/14/20	7892	5882, 5982	(F)
351W V8 EGR except EFI 1973-95	3781, 3783	-	60329, 60359	2182 (A)	7811/7814	7892	5882, 5982	(F)
351M-400 V8 1971-82	2171	600-650 cfm	-	2172	7821	-	5872, 5972	(F)
351M-400 V8 EGR 1973-82	3771	-	-	2172 (A)	7821	-	5872, 5972	(F)
352-360-390-427-428 V8 1958-76	2105	600-800 cfm	-	2106 (A)	7808	-	5806, 5906	(F)
429-460 V8 1968-87	2166	650-800 cfm	-	2167	7830	7894	5867	(F)
429-460 V8 EGR 1973-87 except EFI	3766	-	-	2167 (A)	7830	7894	5867	(F)
								× /
330-350-403 V8, 1964-85	2711, 3711	_		3712 (A,B)	7813	-	5812	(F)
400-425-455 V8, 1967-76	2151	750-800 cfm	_	2152	7813	-	-	(F)
	2101		-	2152	7010		-	(1)
<b>PONTIAC</b> 350-455 V8 1965-79	2156	600-800 cfm	60579	2157 (A)	7812	7895	5857	(F)

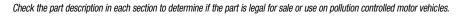
 (A) Certain exclusions apply; read the listing for this part or call our Tech Line
 (P) Trottle bedy must be used with matching

- (C) Manifolds, heads and water pumps also available with polished finish
- (D) Not for computer controlled engines

Edelbrock

10

- (E) Retainers and keepers available for these springs (for stock heads only)
- (F) Retainers and keepers available separately
- (G) Hydraulic roller cam
- (H) Replacement valve springs for Edelbrock heads onlywill not fit stock heads



# **POWER PACKAGE**

POWER PKG KITS

RGERS

CRATE ENGINES

CARBS & ACCESS.

FUEL PUMPS

GASKETS

INSTALL ITEMS

MAN IFOLDS

...

CAMS & ACCESS

NITROUS

WATER PUMPS

ACCESS

NHAUST

SUSPENSION

SHOCKS

D) IME

¢ I V

## PERFORMER RPM POWER PACKAGES – 1500 TO 6500 RPM

ENGINE FAMILY	IN	DUCTIO	N	VALVETRAIN				
	Intake Manifolds & EFI Systems (C)	Carburetor or Throttle	Cylinder Heads (C)	Camshaft & Lifters	Timing Chain	Gear Drive	Valve Springs (E)	Valve Spring Kits
AMC								
343-401 V8 1970-91	7530, 7531	650-800 cfm	60119	7132	7818	-	-	-
CHEVROLET								
283-400 V8 (A) 1957-86	7101, 7501	650-800 cfm	60719/39, 60899	7102, 2201 (G)	7800, 7331	7890	5703	5794
283-400 V8 w/Vortec or E-Tec '57-99	7116, 7516	650-800 cfm	51989, 60979, 60989	7102, 2201, 2204 (G)	7800, 7801, 7331	7890	-	-
4.8, 5.3, 5.7, 6.0L 1998-02	7118	650-800 cfm	61989, 61949	2215 (G), 2216 (G)	-	-	-	-
396-454 V8 (oval-port) 1965-90	7161, 7561	650-800 cfm	60459	7162, 2261 (G)	7810, 7334	7891	5762	5795
396-454 V8 (rectport) 1965-90	7163, 7562	650-800 cfm	60559	7162, 2261 (G)	7810, 7334	7891	5762	5795
CHRYSLER								
340-360 V8 1964-91	7176, 7576	650-800 cfm	60779	7177	7803	-	5777	(F)
383-400 V8 1959-79	7186	750-800 cfm	60929	7194	7804	-	5792	(F)
413-426-440 V8 1959-79	7193	750-800 cfm	60929	7194	7804	-	5792	(F)
FORD								
289-302 V8 1965-95	7121, 7521	600-800 cfm	51319, 60229, 60259	7122, 2221 (G)	7811, 7820, 7335	7892	5722	5796
5.0L 1986-95	7123	70mm (B)	60399		7811	7892	5722	(F)
351W V8 1969-95	7181, 7581	650-800 cfm	51309, 60229, 60259	7182, 2281 (G)	7811, 7820, 7335	7892	5722	(F)
351 Clevor (Cleveland heads on 351W block)	7183	650-800 cfm	61699	2281/97453	7820	7892	5792 (H)	-
351C	7564	650-800 cfm	61699	7168	7821	7896	5792 (H)	-
390-428 FE 1958-76	7105	650-800 cfm	60069	7106	7808	-	5767	(F)
429-460 V8 1968-87	7166, 7566	750-800 cfm	60669, 60679	7167	7830	7894	5767	(F)
OLDSMOBILE								
350-403 V8 1964-85	7111	600-800 cfm	60519	7112	7813	-	5712	(F)
PONTIAC								
350-455 V8 1965-79	7156	600-800 cfm	60579, 60599 (D)	7157	7812	7895	5757	(F)

Check the part description in each section to determine if the part is legal for sale or use on pollution controlled motor vehicles.

### CHEVY

FORD

400

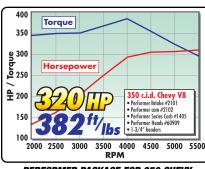
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an 300 Do 250

**£** 200

150

100



PERFORMER PACKAGE FOR 350 CHEVY

Horsepower

02 Ford V8

Performer RPM Intake #7121 Performer RPM cam #2221 Performer Series Carb #1407

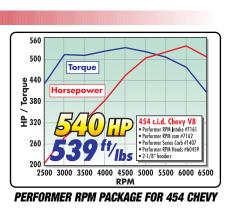
5000 5500 6000 6500

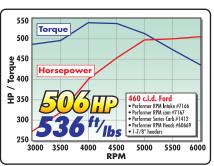
Torque

2500 3000 3500 4000 4500

RPM PERFORMER RPM PACKAGE FOR 302 FORD

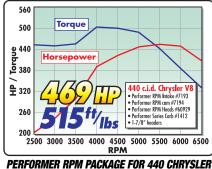
WITH HYDRAULIC ROLLER CAM



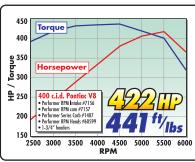


PERFORMER RPM PACKAGE FOR 460 FORD

## CHRYSLER



# Pontiac



PERFORMER RPM PACKAGE FOR 400 PONTIAC





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# POWER PACKAGE KITS

Power Package Top End Kit #2094 for big-block Chevys

## **POWER PACKAGE TOP END KITS** FOR AMC & CHEVY

The Edelbrock Total Power Package® concept of selling dyno-matched components has been popular since the 1980s, but with the introduction of the Performer RPM Power Package Top End Kits, Edelbrock matched parts are now available under one part number! Our Top End Kits have been a huge hit due to their all-in-one-box convenience and "no guesswork" performance appeal. With just about everything you need to top off your Chevy or AMC/Jeep, these Top End Kits are performance-proven. They include an Edelbrock intake, cylinder heads, hydraulic cam & lifters <u>or</u> hydraulic roller cam, timing chain (in most cases), complete bolt kits and an Edelbrock gasket set. For our Chevy Top End Kits, choose the best

Edelbrock carburetor for your application (page 31) and check out the horsepower listed with each kit. Our AMC/Jeep Top End Kit includes a complete Pro-Flo EFI system for unrivaled performance on or off the road. These are real results from engine dynamometer tests on factory short blocks.

AMC/JEEP POWER PACKAGE TOP END KITS For AMC/Jeep V8 (1970-91) - 433 hp & 489 ft/lbs.

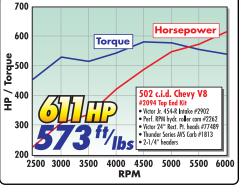
includes Performer RPM Pro-Flo EFI .....#2030 Performance results obtained on a 416 c.i.d. shortblock w/9.5 compression.

## CHEVY POWER PACKAGE TOP END KITS

For 383 S/B Chevy (1987 & later) - 460 hp & 460 ft/lbs. w/hydraulic roller cam ......#2096 (A) Performance results obtained on a 383 c.i.d. ZZ383 shortblock w/9.5:1 compression.

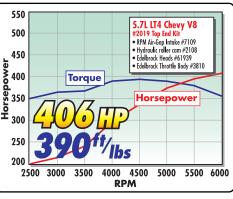
	For 327-350 S/B Chevy (1987 & later) - 435 hp & 435 ft/lbs. w/late model hydraulic roller cam#2097 (A) Performance results obtained on a 350 c.i.d. ZZ4 shortblock w/9.5:1 compression.
Ŋ	For 327-350 S/B Chevy (1986 & earlier) - 410 hp & 408 ft/lbs. w/flat tappet cam#2098 Performance results obtained on a 350 c.i.d. ZZ4 shortblock w/9.5:1 compression.
	For 327-350 S/B Chevy (1986 & earlier) - 435 hp & 435 ft/lbs. w/retro-fit hydraulic roller cam#2099 (A) Performance results obtained on a 350 c.i.d. shortblock w/9.5:1 compression.
	For Chevy LT4 (1992-97) - 406 hp & 390 ft/lbs#2019 (B) Performance results obtained on a 355 c.i.d. shortblock w/10.5:1 compression.
	For 502 B/B Chevy (Gen V/VI) - 611 hp & 573 ft/lbs. w/hydraulic roller cam#2094 (A) Performance results obtained on a 502 Gen V shortblock w/9.6:1 compression.
J	For 396-454 B/B Chevy (1995 & earlier) - 540 hp & 539 ft/lbs

 (A) Kits with hydraulic roller cams do not include lifters, see page 178 for Edelbrock roller lifters.
 (B) Gaskets not included.
 All parts on this page not legal for sale or use on pollution controlled motor vehicles.





Power Package Top End Kit #2096 for small-block Chevy





# DOWER PKG **POWER PACKAGE KITS**

## POWER PACKAGE TOP END KITS FOR FORD & CHRYSLER

The success of our Power Package Top End Kits for small-block Chevys has paved the path to new kits for Ford and Chrysler. We've taken the next step in providing "no guesswork" by placing the power package components together under a single part number. These kits include almost everything you need to build your own engine using our performance proven Power

Packages: intake, heads, cam & lifters (except roller lifters), head & intake bolt kits as well as a complete gasket set. Simply finish the system with the Edelbrock carburetor that best matches your application. These are real results from engine dynamometer tests on factory short blocks.

ΞRS

GRATE

E ENGINES

CARBS & ACCESS

FUEL PUMPS

BASKETS

INSTALL ITEMS

MANIFOLDS

::

cams & access

SdWnd Hill

SUNHX

HOCKS

### FORD POWER PACKAGE TOP END KITS

For 289-302 S/B Ford (1981 & earlier) - 367 hp & 340 ft/lbs.

w/flat tappet cam .....#2091 Performance results obtained on a 302 Ford shortblock w/9.5:1 compression.

For 351W S/B Ford (1969-95) - 400 hp & 412 ft/lbs. w/flat tappet cam......#2092 Performance results obtained on a 351W Ford shortblock w/9.5:1 compression.

For 351W S/B Ford (1969-95) - 451 hp & 433 ft/lbs. w/hyd. roller cam & Glidden CNC heads..#2093 Performance results obtained on a 351W Ford shortblock w/9.5:1 compression.

Cleveland heads on 351W block - 9.5" deck (will not fit 351M/400)

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438 hp & 414 ft/lbs. ..... NEW/.....#2060 Performance results obtained on a 351W c.i.d. shortblock w/9.37:1 compression.

## CHRYSLER POWER PACKAGE TOP END KITS

For 383 B/B Chrysler (1968-79)	#2086
For 440 B/B Chrysler (1968-79) - 482 hp & 528 ft/lbs	#2087
Performance results obtained on a 446 c.i.d. shortblock w/9.27:1 compression.	

### POWER PACKAGE TOP END KITS INCLUDE

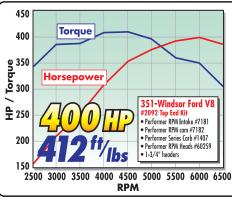
KIT PART #	INTAKE MANIFOLD	CYLINDER HEADS	CAM &	TIMING CHAIN	HEAD BOLT KIT	INTAKE BOLT KIT	GASKET
PARI #	MANIFULD	ΠΕΑΝΟ	LIFTERS (A)	GRAIN	DULI NII		SETS
	H _ H H _ H _ H	() DE LA	1 1 1			Ē	in the second
				ALL BURNERS	Contraction of		
	ATTA				CO		
_		4	CO				
2019	7109	61939	2108	7820	8550	—	—
2030	3531	60119	2132	7818	8532	8534	7372
2059	7129	61699	TBD	7820	8562	_	_
2060	7183	61699	2281	7820	8560	—	_
2086	7186	60929	7194	7804	8591	8594	7366
2087	7193	60929	7194	7804	8591	8594	7366
2091	7521	60229	7122	7820	8552	8524	7364, 699
2092	7581	60259	7182	7820	8553	8584	7364, 699
2093	7581	51309	2281	7820	8553	8584	7364, 699
2094	2902	77489	2262	7816	8554	8564	7376
2095	7561	60459	7162	7810	8551	8564	7363
2096	7516	60989	2207	7801	8550	8516	7367, 699
2097	7516	60979	2204	_	8550	8516	7367, 699
2098	7501	60899	7102	_	8550	8504	7361, 699
2099	7516	60979	2201	_	8550	8516	7367, 699



13

Power Package Top End Kit #2093 for S/B Ford features fully cam for phenomenal performance

Elsekel.





Power Package Top End Kit #2087 for 440 B/B Chrysler



Power Package Top End Kit #2091 for S/B Ford

CNC-ported heads and a hydraulic roller

# MANIFOLD & CARB KITS



With the Manifold and Carb Kits it's easy to upgrade your induction system with the best combination of Edelbrock proven performance in a single box. Featuring our show-quality EnduraShine™ finish, these kits include: an Edelbrock manifold with EnduraShine finish, an Edelbrock carb with EnduraShine finish, a chrome fuel inlet, high-quality Edelbrock intake gasket set, intake bolt set and carb stud kit.

## CHEVY SINGLE-QUAD KITS

#### For 1957-86 small-block Chevy Performer EPS manifold & carb kit w/Performer Series 600 cfm carb ......#20214 Performer Air-Gap manifold & carb kit w/Performer Series 600 cfm carb ......#20224 Performer RPM manifold & carb kit w/Thunder Series AVS 800 cfm carb.....#20234 RPM Air-Gap manifold & carb kit w/Thunder Series AVS 800 cfm carb ......#20244

For small-block Chevy Vortec or Edelbrock E-Tec

Performer manifold & carb kit w/Thunder Series AVS 650 cfm carb	#20274
Performer RPM manifold & carb kit w/Thunder Series AVS 800 cfm carb	#20284
RPM Air-Gap manifold & carb kit w/Thunder Series AVS 800 cfm carb	#20294
···•	

#### For big-block Chevy

Performer manifold & carb kit (oval port) w/Thunder Series AVS 800 cfm carb......#20614 Performer RPM manifold & carb kit (oval port) w/Thunder Series AVS 800 cfm carb ......#20624 RPM Air-Gap manifold & carb kit (oval port) w/Thunder Series AVS 800 cfm carb .....#20634 RPM Air-Gap manifold & carb kit (rect. port) w/Thunder Series AVS 800 cfm carb ......#20644

### CHRYSLER SINGLE-QUAD KIT

Air-Gap manifold RPM Air-Gap manifold & carb kit for 340/360 Chrysler w/Thunder Series AVS 800 cfm carb....#20754 & carb kit #20244

## FORD SINGLE-QUAD KITS

For 289-302 small-block Ford Performer manifold & carb kit w/Performer Series 600 cfm carb .... #20314 Performer RPM manifold & carb kit w/Thunder Series AVS 800 cfm carb.....#20324 RPM Air-Gap manifold & carb kit w/Thunder Series AVS 800 cfm carb ......#20334 RPM Air-Gap manifold & carb kit for 351W Ford w/Thunder Series AVS 800 cfm carb ......#20344

Performer RPM manifold & carb kit for Ford FE w/Thunder Series AVS 800 cfm carb......#20374

## PONTIAC SINGLE-QUAD KIT

Performer RPM manifold & carb kit for '65 & later 389-455 w/Thunder Series AVS 800 cfm carb...#20564

SI	NGLE-QU/	AD MANIFO	old & C	Carb Kit	S INCLU	DE
KIT PART #	INTAKE MANIFOLD	CARBURETOR	FUEL LINE	INTAKE GASKETS	INTAKE BOLT KIT	CARB STUD KIT
20214	27014	14064	8126	7201	8504	8008
20224	26014	14064	8126	7201	8504	8008
20234	71014	18134	8126	7201	8504	8008
20244	75014	18134	8126	7201	8504	8008
20274	21164	18064	8126	7235	8516	8008
20284	71164	18134	8126	7235	8516	8008
20294	75164	18134	8126	7235	8516	8008
20614	21614	18134	8126	7203	8564	8008
20624	71614	18134	8126	7203	8564	8008
20634	75614	18134	8126	7203	8564	8008
20644	75624	18134	8126	7202	8564	8008
20754	75764	18134	8126	7276	8579	8008
20314	21214	14064	8126	7220	8524	8008
20324	71214	18134	8126	7220	8524	8008
20334	75214	18134	8126	7220	8524	8008
20344	75814	18134	8126	7220	8584	8008
20374	71054	18134	8126	7224	8507	8008
20564	71564	18134	8126	7280	8559	8008

Performer

kit #20214

RPM

manifold & carb

Performer RPM manifold & carb kit #20374

> RPM Air-Gap manifold & carb kit #20634





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

# MANIFOLD & CARB KITS

Dual-Quad Manifold & Carb Kit #20654 with EnduraShine finish

## RPM AIR-GAP™ DUAL-QUAD MANIFOLD AND CARB KITS AVAILABLE WITH AN AS-CAST OR OUR ENDURASHINE FINISH

A huge hit among street rodders, these Dual-Quad Kits offer the ultimate set-up for anyone who wants the look of dual-quad carbs. They include the new Edelbrock RPM Air-Gap Dual-Quad intake manifold and two 500 cfm Thunder Series AVS carburetors calibrated specifically for dual-quad applications (one manual choke, one electric choke). To make the installation simple, these kits also include our high-tech progressive throttle linkage, Russell fuel line and high-quality Edelbrock intake gaskets. The RPM Air-Gap manifold and Thunder Series carbs are available with a standard finish or with our high-tech EnduraShine<sup>™</sup> chrome-like finish for show quality looks that last.

## CHEVY DUAL-QUAD KITS

AS-CAST ENDURASHINE <u>FINISH</u><u>FINISH</u>

#20254

SWEIL

::

& ACCESS

TSUNHX

HOCKS

For 1957-86 small-block Chevy	#2025#20254
For small-block Chevy with 1996 & later Vortec L31 or E-Tec heads	
For small-block Chevy LS1 (A)	#2068#20684
For hig-block Chevy	#2065 #20654

## CHRYSLER DUAL-QUAD KIT

For Chrysler 5.7L Hemi (requires Ignition Control Module #91239)#207	6#20764
Ignition Control Module	#91239

## FORD DUAL-QUAD KITS

For 289-302 Ford	#2035#2035
For 351W Ford	#2085#2085

**Note:** See listings in the manifold section for manifold specs. (A) Includes ignition control module, wiring harness and MAP sensor

### RPM AIR-GAP DUAL-QUAD MANIFOLD & CARB KITS INCLUDE

KIT PART #	INTAKE MANIFOLD	CARBUI ELECTRIC		THROTTLE LINKAGE	FUEL LINE	INTAKE GASKETS	CARB STUD KIT
Ĩ	3181				L_		
2025	7525	1803	1804	7094	8091	7201	8008
20254	75254	18034	18044	7094	8091	7201	8008
2026	7526	1803	1804	7094	8091	7235	8008
20264	75264	18034	18044	7094	8091	7235	8008
2068	7518	1803	1804	7094	8091	_	8008
20684	75184	18034	18044	7094	8091	_	8008
2065	7520	1803	1804	7094	8091	7203	8008
20654	75204	18034	18044	7094	8091	7203	8008
2076	7528	1803	1804	7094	8091	_	8008
20764	75284	18034	18044	7094	8091	—	8008
2035	7535	1803	1804	7094	8091	7220	8008
20354	75354	18034	18044	7094	8091	7220	8008
2085	7585	1803	1804	7094	8091	7220	8008
20854	75854	18034	18044	7094	8091	7220	8008



15

Dual-Quad Manifold and Carb Kit #20354 with EnduraShine finish



Dual-Quad Manifold & Carb Kit #20684 with EnduraShine finish

### WWW.EDELBROCK.COM

## FULLY ASSEMBLED SMALL-BLOCK CHEVY CRATE ENGINES

Get a brand new fully-assembled engine that's virtually ready to run and delivers classic Edelbrock performance right out-of-the-box. Available in Power Levels from 310 hp to 675 hp, these engines include high-quality Edelbrock manifolds, cylinder heads, Thunder Series AVS carbs, cams and optional water pumps.

High quality MSD distributor and coil

SHEERAWHEREDIS

CRATE FNGINES

DARBS & ACCESS.

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SENSIE

NSTALL

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**MSD** IGNITION

Edelbrock aluminum valve covers with custom badge

Edelbrock SERIES

Edelbrock Crate Engines now include our top-of-the-line carburetor... **Thunder Series AVS** with adjustable secondaries (Performer Series carbs on street legal)

> Available with Edelbrock Performer, Performer RPM, Dual-Quad or RPM Air-Gap manifolds or powerful Edelbrock EFI

#### Precision Assembly in the USA with Quality Components

Edelbrock heads, camshaft, water pump and Thunder Series carburetor top off the GM short block for great out-of-the-box performance. Only the best components such as MSD and ARP are utilized for the assembly of Edelbrock Crate Engines. Quality and care are used for each Edelbrock Crate Engine as they are hand built by dedicated team members.









### Order As-Cast, Polished or EnduraShine finished Edelbrock Components

Edelbrock understands that every customer wants choices. This is why Edelbrock offers our customers the option of having their crate engine built with our aluminum products in the traditional as-cast finish or with a showquality polished finish. Order the "Polished Package" and you'll get an engine with polished heads, intake manifold and water pump if applicable. Two models are also offered with our EnduraShine finish on the manifold, carb, valve covers and air cleaner for a brilliant shine that you have to see to believe!

ENDURASHINE FINISH NOW AVAILABLE!

High-quality Edelbrock aluminum heads with swirl-polished stainless steel valves

All S/B engines include a new GM short block with 4-bolt mains

Order with or without an Edelbrock water pump (your choice of two styles)

REANZA T

## TWO YEAR, UNLIMITED MILEAGE WARRANTY

Dyno-matched Performer, Performer Hydraulic Roller, Performer RPM & Performer RPM Hydraulic Roller camshafts

All Edelbrock crate engines come with an exclusive 24 month, **unlimited mileage** insured warranty. Edelbrock's crate engine warranty program is administered through Edelbrock Corporation. One of the great features of this warranty is your right to choose a

service facility. Upon Edelbrock's approval, you have the flexibility of choosing any ASE-certified facility nationwide to take care of your warranty claims. Whether you're close to home or on a cross country cruise, we've got you covered. Important Note: To activate warranty service, the warranty card included with the engine must be completed and submitted to Edelbrock within thirty (30) days of purchase.



18



Performer RPM engines include Milodon oil pan, oil pump and timing cover as well as precisionmachined forged crankshaft, powdered metal connecting rods and hypereutectic

Heavy-duty 8-inch harmonic balancer

pistons



400 350 Torque 9 9 9 9 250 Horsepower ₽ 200 150 100 2000 2500 3000 3500 4000 4500 5000 5500 **RPM** 

# PERFORMER 8.5:1

### Great Performance with Low Octane Fuel

### **SPECIFICATIONS**

- Max recommended RPM ......5500
- Block.....New GM 4-bolt - 2-piece rear main seal
- Crank .....Cast iron
- Pistons.....Cast aluminum
- Camshaft......Edelbrock Performer #2102
   (.420" / .442" lift)
   (204° / 214° duration @ .050)
- Rocker arms......Stamped steel 1.5:1
- Manifold.....Edelbrock Performer
   Performer EPS #2701
   Performer EGR #3701
- Carburetor .....Edelbrock electric choke - 600 cfm Performer Series, street legal #1400 - 650 cfm Thunder Series AVS #1806
- Cylinder Heads......Edelbrock Performer #60759
  - 70cc Combustion chamber
  - 170cc intake runner / 60cc exhaust runner
  - Stainless steel 2.02" intake / 1.60" exhaust valves
  - Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil
   or street legal HEI
- Water pump .....Edelbrock Victor Series - Short style #8810
  - Long style #8811
- Order the "Polished Package"
  - Edelbrock manifold
  - Edelbrock cylinder heads
  - Edelbrock water pump
- 50-state legal option for pre-1980 Chevy/GMC
- Valve Covers .....Edelbrock Elite Series
   with custom badge

### Performer 8.5:1 310 HP/375 ft/lbs. of Torque

These engines include: Performer EPS manifold, 650 cfm Thunder Series AVS with electric choke, Performer heads with 70cc chambers, Elite Series valve covers.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45110* #45111*	
These engines include: Performer man	nifold with EGR, street legal Performer 6	00 cfm with electric choke, Performer heads with	70cc chambers, Elite Series valve covers.
FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45310 #45311	
	CHECK OUT EDELBROCK	POWER PACKAGES, GO TO PAGES 9-1	1!

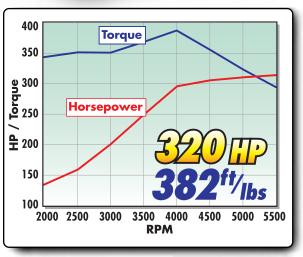
For more information on Edelbrock Crate Engines, go to: WWW.EDELBROCK.COM



Performer 9.0:1 Crate Engine #45410



All Performer crate engines include Elite Series aluminum valve covers with badge



# PERFORMER 9.0:1

Superior Performance and Torque

#### **SPECIFICATIONS**

- Compression ......9.0:1
  Max recommended RPM ......5500
- Block......New GM 4-bolt
- 2-piece rear main seal
- Crank .....Cast iron
- Pistons.....Cast aluminum
- Camshaft......Edelbrock Performer #2102
   (.420" / .442" lift)
   (204° / 214° duration @ .050)
- Rocker arms.....Stamped steel 1.5:1
- Manifold ......Edelbrock Performer
   Performer EPS #2701
   Performer Air-Gap #2601
- Carburetor .....Edelbrock electric choke - 650 cfm Thunder Series AVS #1806
- Cylinder Heads.....Edelbrock Performer #60909 - 64cc Combustion chamber
  - 170cc intake runner / 60cc exhaust runner
  - Stainless steel 2.02" intake / 1.60" exhaust valves - Made from A356 T-6 aluminum
- Distributor .....MSD Pro Billet with Blaster 2 Coil
- Warranty......2 Year/Unlimited Mileage
   \$0 deductible
- Water pump .....Edelbrock Victor Series - Short style #8810
  - Long style #8811
- Order the "Polished Package"
   Edelbrock manifold
  - Edelbrock manifold - Edelbrock cylinder heads
  - Edelbrock water pump
- Valve Covers .....Edelbrock Elite Series
   with custom badge

### Performer 9.0:1 320 HP/382 ft/lbs. of Torque

These engines include: Performer EPS manifold, 650 cfm Thunder Series AVS with electric choke, Performer heads with 64cc chambers & Elite Series valve covers.

·····	,, _,, _	,	
FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45410*	
Polished	#45401*	#45411*	#45421*
These engines include: Performer	Air-Gap manifold, 650 cfm Thunder Seri	ies AVS with electric choke, Performer heads w	ith 64cc chambers & Elite Series valve covers.
FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
As-Cast	#45500*	#45510*	#45520*
Polished	#45501*	#45511*	#45521*
	CHECK OUT EDELBROCK	POWER PACKAGES, GO TO PAGES 9-	11!



20

## **PERFORMER DUAL-QUAD 9.0:1** Great for Street Rods and More!

POWER PKG KITS ENGI CARBS & ACCESS TE N. 51 E ) I 5 1 H SMELL TRUSH SCT04 INVIN :: ACCESS RHAUST

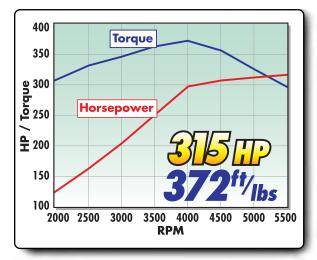


Performer

Dual-Quad

Crate Engine #45011

> EnduraShine finished carburetors and RPM Air-Gap Dual-Quad intake manifold



#### 

SPECIFICATIONS

- Max recommended RPM ......5500
- Block.....New GM 4-bolt - 2-piece rear main seal
- Crank .....Cast iron
  - Piston.....Cast aluminum
- Camshaft......Edelbrock Performer #2102 - (.420" / .442" lift)
- (204° / 214° duration @ .050)
- Rocker arms.....Stamped steel 1.5:1
- Manifold......Edelbrock - C-26 #5425 - RPM Air-Gap Dual-Quad #75254
- Carburetor .....Edelbrock manual
   & electric choke
  - (2) 500 cfm Thunder Series AVS #1803/1804
- Cylinder Heads.....Edelbrock Performer #60909
  - 64cc Combustion chamber
     170cc intake runner / 60cc exhaust runner
     Stainless steel 2.02" intake / 1.60" exhaust valves
     Made from A356 T-6 aluminum
- Distributor .....MSD Pro Billet
   with Blaster 2 Coil
- Warranty......2 Year/Unlimited Mileage
   \$0 deductible
- Water pump ......Edelbrock Victor Series
   Short style #8810
   Long style #8811
- Order the "Polished Package" or "EnduraShine"
   Edelbrock manifold
   Edelbrock cylinder heads
  - Edelbrock water pump
- Valve Covers .....Edelbrock Elite Series
   with custom badge

### Performer 9.0:1 315 HP/372 ft/lbs. of Torque

These engines include: C-26 Dual-Quad manifold, (2) 500 cfm Performer Series carbs (manual choke), Performer heads with 64cc chambers & Elite Series valve covers.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45010* #45011*	

This engine includes: **RPM Air-Gap Dual-Quad manifold**, (2) 500 cfm Thunder Series AVS carbs (1 manual and 1 electric choke), Performer heads with 64cc chambers and Elite Series valve covers.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
EnduraShine	#45004*	#45014*	#45024*
	CHECK OUT EDELBROCK	POWER PACKAGES, GO TO PAGES 9-1	1!

For more information on

For more information on Edelbrock Crate Engines, go to: WWW.EDELBROCK.COM



21

Performer HI-TORQ 9.0:1 Crate Engine #46401

**POWER PKG** 

CARBS & ACCESS.

Service

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Sovell

CAMS & ACCESS.

A ITENUS

WATER PUMPS

ACCESS.

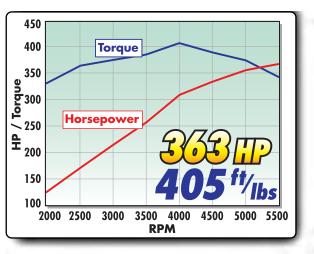
EXHAUST

SHOCKS





Includes red roller rockers made by Crane Cams



# PERFORMER HI-TORQ 9.0:1

### Maximum Torque & Low RPM Performance

#### **SPECIFICATIONS**

- Horsepower......363
- Torque......405 ft/lbs. Bore x Stroke ......4.00" x 3.48"
- Compression ......9.0:1
- Max RPM ......5500
- Block.....New GM 4-bolt - 2-piece rear main seal
- Crank .....Cast iron
- Pistons.....Cast aluminum
- Camshaft.....Edelbrock Performer
  - hydraulic roller #2208
  - (.462" / .479" lift) - (212° / 222° duration @ .050)
- Front Cover.....Aluminum - With teflon cam thrust button
- Rocker arms.....Aluminum roller 1.5:1
- Manifold......Edelbrock Performer EPS Vortec - Performer EPS Vortec #2716
- Carburetor.....Edelbrock Electric Choke - 650 cfm Thunder Series AVS #1806
- Cylinder Heads.....E-Tec 170 #60979 - Vortec-style intake port with 64cc Combustion chamber
  - 170cc intake runner / 70cc raised exhaust runner
  - Stainless steel 1.94" intake / 1.55" exhaust valves - Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Warranty.....2 Year/Unlimited Mileage - \$0 deductible
- Water pump ......Edelbrock Victor Series - Short style #8810 - Long style #8811
- **Order the "Polished Package"** 
  - Edelbrock manifold - Edelbrock cylinder heads
  - Edelbrock water pump
- Valve Covers .....Edelbrock Elite Series with custom badge

### Performer HI-TORQ 9.0:1 363 HP/405 ft/lbs. of Torque

These engines include: Performer EPS Vortec manifold, 650 cfm Thunder Series AVS with electric choke, E-Tec 170 heads with 64cc chambers, Elite Series valve covers, red roller rocker arms and hydraulic roller lifter cam.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#46410*	
		#46411* #46414*	
	#404V4"	#404   4 "	#40424~

#### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!





# 

*Performer HI-TORQ Dual-Quad 9.0:1 Crate Engine #46304* 

# PERFORMER HI-TORQ DUAL-QUAD 9.0:1

#### **SPECIFICATIONS** • Torque......405 ft/lbs. Bore x Stroke ......4.00" x 3.48" • • Compression ......9.0:1 • Max RPM ......5500 Block.....New GM 4-bolt • Crank .....Cast iron Pistons.....Cast aluminum Rods.....Powdered metal Camshaft.....Edelbrock Performer hydraulic roller #2208 - (.462" / .479" lift) - (212° / 222° duration @ .050) Front Cover ......Edelbrock Aluminum #4240 Rocker arms.....Aluminum roller 1.5:1 Manifold.....Edelbrock RPM Air-Gap **Dual-Quad for Vortec #75264** Carburetor .....Edelbrock manual & electric choke - (2) 500 cfm Thunder Series AVS #18034/18044 • Cylinder Heads.....Edelbrock RPM E-Tec #609719 - Vortec-style intake port with 64cc Combustion chamber - 170cc intake runner / 70cc raised exhaust runner - Stainless steel 1.94" intake / 1.55" exhaust valves - Made from A356 T-6 aluminum Distributor ......MSD Pro Billet with Blaster 2 Coil • Warranty......2 Year/Unlimited Mileage - \$0 deductible Water pump ......Edelbrock Victor Series - Short style #8810 - Long style #8811 • Includes the "EnduraShine" package

- Edelbrock manifold
- Edelbrock carbs
- Edelbrock air cleaner
- Edelbrock valve covers
- Valve Covers .....Edelbrock Elite Series
   with custom badge

## Performer HI-TORQ Dual-Quad 9.0:1 363 HP/405 ft/lbs. of Torque

This engine includes: **RPM Air-Gap Dual-Quad manifold**, (2) 500 cfm Thunder Series AVS, (1) manual and (1) electric choke, E-Tec 170 heads with 64cc chambers, Elite Series valve covers, red roller rocker arms and hydraulic roller lifter cam.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811	
EnduraShine	#46304*	#46314*	#46324*	
CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!				

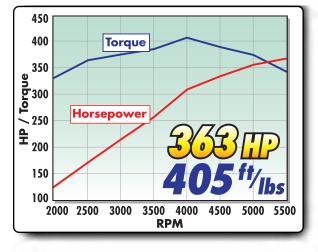
For more information on Edelbrock Crate Engines, go to: WWW.EDELBROCK.COM



350

All Performer crate engines include Elite Series aluminum valve covers with badge

Includes polished heads & EnduraShine manifold, carbs, air cleaner & valve covers (water pump optional)



dower pkg

PARES & AFRESS

Salvina

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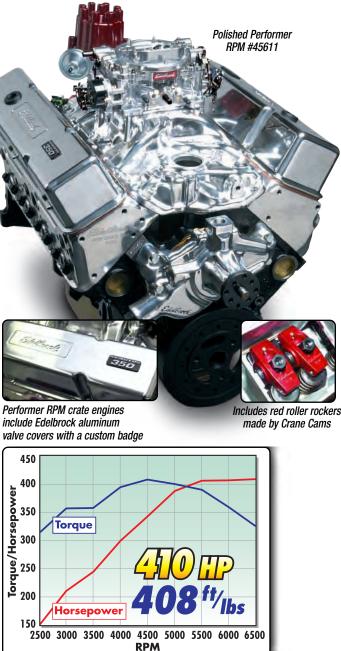
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A IT POLS

WATER PUMPS

ISNVIX

SHOCKS



# PERFORMER RPM 9.5:1

**Outstanding Street High-Performance** 

### **SPECIFICATIONS**

- Displacement ......350 c.i.d.
- Horsepower ......410
- Torque......408 ft/lbs.
- Max recommended RPM ......6500
- Block.....New "ZZ" 4-bolt main
- 1-piece rear main seal - 1987 and later desian
- Crank .......Forged steel
- Pistons.....Hypereutectic
- Rods......Powdered metal
- Camshaft.....Edelbrock Performer RPM #7102 - (.488" / .510" lift)
- (234° / 244° duration @ .050)
- Rocker arms.....Aluminum Roller 1.5:1
- Manifold.....Edelbrock
  - Performer RPM #7101
- RPM Air-Gap #7501
- Carburetor .....Edelbrock electric choke - 800 cfm Thunder Series AVS #1813
- Cylinder Heads.....Edelbrock Performer
   RPM #60899
  - 64cc Combustion chamber
  - 170cc intake runner / 60cc exhaust runner
  - Stainless steel 2.02" intake / 1.60" exhaust valves - Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Oil Pan ......Milodon (5 qt.)
- Warranty......2 Year/Unlimited Mileage - \$0 deductible
- Water pump .....Edelbrock Victor Series - Short style #8810
  - Long style #8811
- Order the "Polished Package"
  - Edelbrock manifold
  - Edelbrock cylinder heads - Edelbrock water pump
- Valve Covers ......Edelbrock Elite Series

with custom badge

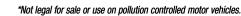
## Performer RPM 9.5:1 410 HP/408 ft/lbs. of Torque

These engines include: **Performer RPM manifold**, 800 cfm Thunder Series AVS with electric choke, Performer RPM heads with 64cc chambers, aluminum racing valve covers and red roller rocker arms.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45610* #45611*	
These engines include: <b>RPI</b> covers and red roller rocket		/S with electric choke, Performer RPM heads wit	th 64cc chambers, aluminum racing valve
FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
		#45710* #45711*	
		CHECK OUT EDELBROCK POWER PAC	KAGES, GO TO PAGES 9-11!



Edelbrock



## PERFORMER **RPM E-TEC 9.5:1**

**High Performance** for Street Rods & More

### **SPECIFICATIONS**

- Horsepower ......435
- Torque......435 ft/lbs. Compression ......9.5:1
- Max recommended RPM ......6500 •
- Block.....New "ZZ" 4-bolt main
  - 1-piece rear main seal - 1987 and later design
- Crank .....Forged steel
- Pistons.....Hypereutectic
- Rods.....Powdered metal
- Camshaft......Edelbrock RPM hyd. roller #2204 - (.539" / .548" lift) - (234° / 238° duration @ .050)
- Rocker arms.....Aluminum roller 1.5:1
- Manifold.....Edelbrock RPM
  - Air-Gap Vortec #7516
- Carburetor .....Edelbrock electric choke - 800 cfm Thunder Series AVS #1813
- Cylinder Heads.....E-Tec 170 #60979
  - Vortec-style intake port
  - 64cc Combustion chamber
  - 170cc intake runner / 70cc raised exhaust runner
- Stainless steel 1.94" intake / 1.55" exhaust valves - Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil •
- Oil Pan .....Milodon (5 gt.)
- - \$0 deductible
- Water pump .....Edelbrock Victor Series - Short style #8810
  - Long style #8811
- Order the "Polished Package"
  - Edelbrock manifold
  - Edelbrock cylinder heads
  - Edelbrock water pump
- Valve Covers .....Edelbrock Racing with custom badge

### Performer RPM E-Tec 9.5:1 435 HP/435 ft/lbs. of Torque

These engines include: RPM Air-Gap manifold, Thunder Series AVS 800 cfm carburetor with electric choke, E-Tec 170 heads with 64cc chambers, aluminum racing valve covers, red roller rocker arms, hydraulic roller lifter cam and your choice of water pump.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #881
		#45910* #45911*	
EnduraShine	#45904*	#45914*	#45924*

#### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!





25

1

OWER PKG KITS ENGI CARBS & ACCESS BASKETS SME ..... NAM FOLDS :: GAMS & ACCESS SSEE NHAUST DISNEASIO

450 400 Torque පු 350 لم 300 لو Horsepower ₽ 250

200 150 2500 3000 3500 4000 4500 5000 5500 6000 6500 **RPM** 

Includes red roller rockers made by Crane Cams

Performer RPM E-Tec

#45910

HOWN WITH

POLISHED FINISH

Features Performer RPM Pro-Flo EFI System

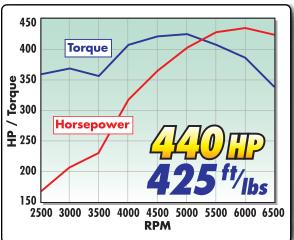
#3507 and E-Tec heads

dower pkg

CRATE ENGINES

# Includes our exclusive Calibration Module that lets you make adjustments

without a laptop computer



# PERFORMER RPM E-TEC EFI 9.5:1

### Fuel Injected Performance Out-of-the-Box

### **SPECIFICATIONS**

- Horsepower......440
- Torque......425 ft/lbs.
- Compression ......9.5:1
- Max recommended RPM ......6500
- Induction .....Performer RPM Pro-Flo Multi Point EFI #3507
- Block......New "ZZ" 4-bolt main - 1-piece rear main seal
  - 1987 and later design
- Crank .....Forged steel
- Pistons.....Hypereutectic
- Rods.....Powdered metal
- Camshaft......RPM hvd. roller #2204 - (.539" / .548" lift)
  - (234° / 238° duration @ .050)
- Rocker arms.....Aluminum roller 1.5:1
  - Multi-Point EFI ......Edelbrock Performer
    - RPM Pro-Flo #3507
- Cylinder Heads.....Edelbrock RPM E-Tec #60979
  - Vortec-style intake port
  - 64cc Combustion chamber - 170cc intake runner / 70cc raised exhaust runner
  - Stainless steel 1.94" intake / 1.55" exhaust valves
  - Made from A356 T-6 aluminum
- Distributor .....MSD Pro Billet HEI
- Oil Pan .....Milodon (5 qt.)
  - Warranty......2 Year/Unlimited Mileage - \$0 deductible
- Water pump ......Edelbrock Victor Series - Short style #8810
  - Long style #8811
- Order the "Polished Package"
  - Edelbrock manifold
  - Edelbrock cylinder heads
- Edelbrock water pump
- Valve Covers .....Edelbrock Racing with custom badge

Includes red roller rockers made by Crane Cams



## Performer RPM EFI E-Tec 9.5:1 440 HP/425 ft/lbs. of Torque

These engines include: Performer RPM Pro-Flo Fuel Injection with 1000 cfm aluminum air valve, E-Tec 170 heads with 64cc chambers, aluminum racing valve covers, red roller rocker arms, hydraulic roller lifter cam and your choice of water pump.

FINISH	WITHOUT WATER PUMP	WITH SHORT WATER PUMP #8810	WITH LONG WATER PUMP #8811
As-Cast	#46100*	#46110*	#46120*
Polished	#46101*	#46111*	#46121*

### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!

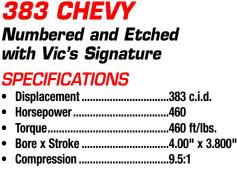




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# LIMITED EDITION



- Max recommended RPM ......6500
  Block ......GM ZZ383
- 1-piece rear main seal
- Crank .....Forged steel
- Piston.....Hypereutectic
- Rods.....Powdered metal
   Camshaft......Hydraulic roller #2207
- (.594" / .594" lift) - (242° / 240° duration @ .050)
- Rocker arms.....Aluminum Roller 1.5:1
- Manifold......Edelbrock RPM Air-Gap #75161
- Carburetor ......Edelbrock electric choke - 800 cfm Thunder Series AVS #1813
- Cylinder Heads.....Edelbrock E-Tec 200 #609819 - 64cc Combustion chamber
  - 200cc intake runner/ 80cc exhaust runner
  - Stainless steel 2.020" intake / 1.600" exhaust valves
     Made from A356 T-6 aluminum
- Warranty......2 Year/Unlimited Mileage
   \$0 deductible
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Black anodized air cleaner, valve covers and water pump
- Water pump .....Edelbrock Victor Series Black
   Anodized Short Style #8810
- Includes the "Polished Package" - Edelbrock manifold
  - Edelbrock cylinder heads
- Valve Covers .....Edelbrock Laser-etched
- Air Cleaner ......Edelbrock Laser-etched

Includes Crane Cams' red roller rockers



### Signature Series Limited Edition 383 (250 units) 9.5:1 compression, 460 HP/460 ft/lbs. of Torque, 383 c.i.d.

5500

6000

Horsepower

5000

This engine includes: **RPM Air-Gap manifold**, Thunder Series AVS 800 cfm carburetor with electric choke, E-Tec 200 heads with 64cc chambers, black anodized valve covers, black anodized water pump, red roller rocker arms and hydraulic roller lifter cam.

FINISH - LIMITED EDITION PACKAGE

Includes laser-etched

air cleaner top

Torque

3500

4000 4500

RPM

500

450

**⊉** 400

<u>ه</u> 350

₽ 300

250

200

2500 3000

Black Powdered Coated with Laser Engraved Insignia ......#46213\*

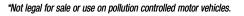
### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!

GO TO PAGES 9-11!

Edelbrock



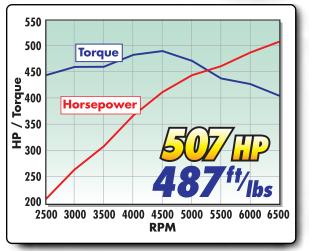
For more information on Edelbrock Crate Engines, go to:



?7

... ACCESS NHAUST **DISNEASID** HOCKS





\*Not legal for sale or use on pollution controlled motor vehicles.

# E-FORCE RPM SUPERCHARGED

Featuring a Magnuson MP122 Supercharger

### SPECIFICATIONS

- Displacement ......350 c.i.d.
- Horsepower ......507
- Torque......487 ft/lbs.
- Max recommended RPM ......6500
- Block.....New "ZZ" 4-bolt main
  - 1-piece rear main seal
  - 1987 and later design
- Pistons.....Hypereutectic
   Peda
- Rods.....Powdered metal
- Camshaft.....Edelbrock RPM hydraulic roller
   Hydraulic roller #2204
- Rocker arms.....Aluminum Roller 1.5:1
- Carburetor ......Edelbrock electric choke - 800 cfm Thunder Series AVS #1813
- Cylinder Heads.....Edelbrock E-Tec 200 #60989
  - 64cc Combustion chamber
  - 200cc intake runner / 80cc exhaust runner - Stainless steel 2.02" intake / 1.60" exhaust valves
  - Stainless steel 2.02" Intake / 1.60" exhaust valves - Made from A356 T-6 aluminum
- Supercharger .....E-Force by Magnuson MP122
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Oil Pan ......Milodon (5 qt.)
- Warranty......2 Year/Unlimited Mileage
   \$0 deductible
- Water pump .....Edelbrock Victor Series
   Short style #8810
  - Long style #8811
- Order the "Polished Package"
  - Magnuson Supercharger
  - Edelbrock cylinder heads - Edelbrock water pump
- Valve Covers .....Edelbrock Elite Series
   with custom badge

Includes red roller rockers made by Crane Cams

## E-Force RPM Supercharged 9.5:1 507 HP/487 ft/lbs. of Torque

These engines include: **Magnuson MP122 Supercharger**, 800 cfm Thunder Series AVS with electric choke, E-Tec 200 cylinder heads with 64cc chambers, Edelbrock racing valve covers, red roller rocker arms and hydraulic roller lifter cam.



FINISH	WITH LONG WATER PUMP #8811
	#46500* #46501*
bis engine includes: Magnuson MP122 Supercharger with shortened d	rive spout for use with Edelbrock E-Force Tru-Trac Sementine Systems 800 cfm Thunder

This engine includes: Magnuson MP122 Supercharger with shortened drive snout for use with Edelbrock E-Force Tru-Trac Serpentine Systems, 800 cfm Thunder Series AVS with electric choke, E-Tec 200 cylinder heads with 64cc chambers, Edelbrock racing valve covers, red roller rocker arms and hydraulic roller lifter cam.

#### FINISH

SINTE

NUBNEGSIS

#### WITH SHORT WATER PUMP #8810

Polished......#46700\*

### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!

28



Edelbrock E-Force Tru-Trac Serpentine System sold separately, see page 17.

# EDELBROCK/MUSI 555

**Race Inspired High Performance** 

## SPECIFICATIONS

- Displacement ......555 c.i.d.Horsepower ......650
- Torque......650 ft/lbs.

- Max recommended RPM ......6500
- Block.....Dart Big-M, 9.8"
   Priority Main Oiling
   GEN VI roller design
- Crank .....SCAT Forged steel, 4.250"
- Pistons.....JE Forged
- Rods......H-Beam
- Camshaft.....Edelbrock Hydraulic roller #2264
   (.632" / .648" lift)
  - (.032 / .040 ml) - (248° / 256° duration @ .050)
  - Lobe separation: 112°
  - Intake centerline: 109.5°
- Rocker arms.....Crane Gold Roller, 1.7:1
- Manifold......Edelbrock Victor Jr. 454-R #2902
- Carburetor .....Edelbrock manual choke
   800 cfm Thunder Series AVS #1812
- Cylinder Heads.....Edelbrock Victor 24° #77429
  - 119cc Combustion chamber
  - 340cc intake runner / 128cc exhaust runner - Stainless steel 2.300" intake / 1.90" exhaust valves
- Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Oil Pan ......Moroso (6 gt.)
- Warranty......2 Year/Unlimited Mileage - \$0 deductible
- Valve Covers .....Edelbrock Victor Series
   laser-etched
   black powder-coated

Matching Victor Series Air Cleaner #41613 available separately. See page 196.



### Edelbrock/Musi 555 10.0:1 compression, 650 HP/650 ft/lbs. of Torque, 555 c.i.d.

This engine includes: Victor Jr. 454-R manifold, Thunder Series AVS 800 cfm carburetor with manual choke, Victor 24° heads with 119cc chambers, laser-etched black powdered-coated valve covers, Crane Gold roller rocker arms and hydraulic roller lifter cam.

#### FINISH - LIMITED EDITION PACKAGE

As-Cast.....

### WITHOUT WATER PUMP

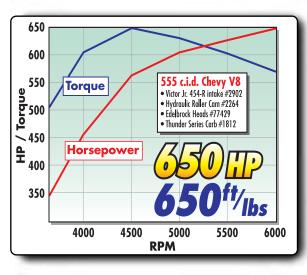
.....#49555\*

### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!





Assembled by 8-time Pro Street World Champ Pat Musi, this Chevy starts with a new Dart Big M block



Edelbrock/Musi 555 Crate Engine #46555 with Pro-Flo XT EFI System

CARBS & ACCESS.

SdWNd

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SUM

SI UGLIN

<u>water</u> pumps

EXHAUST

#### Vic Edelbrock's 1967 SS Chevelle with 555-inch Edelbrock/Musi crate engine on the 2007 Hot Rod Power Tour

700 600 Torque Torque Horsepower **▲** 400 555 EFI Chevy V8 Victor Jr. EFI intake #29025 300 Hydraulic Roller Cam #2264 Edelbrock Cylinder Heads #77429 1,000 cfm Throttle Body #38783 200 2500 3000 3500 4000 4500 5000 5500 6000 **RPM** 

# EDELBROCK/MUSI 555 EFI

### **Race Inspired High Performance**

FIVE-FIFTY-FIVE

### **SPECIFICATIONS**

- Displacement ......555 c.i.d.
- Torque......650 ft./lbs.
- Compression ......10.0:1
- Bore/Stroke ......4.560" x 4.250" Max recommended RPM ......6500
- Block.....Dart Big-M, 9.8"
  - Priority Main Oiling - GEN VI roller design
- Crank ......SCAT Forged steel, 4.250"
- Pistons.....JE Forged
- Rods.....H-Beam
- Camshaft......Edelbrock Hydraulic roller #2264 - (.632" / .648" lift)
  - (248° / 256° duration @ .050)
  - Lobe separation: 112°
  - Intake centerline: 109.5°
- Rocker arms.....Crane Gold Roller, 1.7:1
- EFI .....Edelbrock Pro-Flo XT #3567
- Cylinder Heads.....Edelbrock Victor 24º #77429
  - 119cc Combustion chamber - 340cc intake runner / 128cc exhaust runner
  - Stainless steel 2.300" intake / 1.90" exhaust valves
  - Made from A356 T-6 aluminum
- Distributor ......MSD Pro Billet with Blaster 2 Coil
- Oil Pan .....Moroso (6 qt.)
- Warranty.....2 Year/Unlimited Mileage - \$0 deductible
- Valve Covers .....Edelbrock Victor Series laser-etched black powder-coated



# Edelbrock/Musi 555 EFI

10.0:1 compression, 675 HP/650 ft/lbs. of Torque, 555 c.i.d. This engine includes: Pro-Flo XT EFI, Victor 24° heads with 119cc chambers, laser-etched black powdered-coated valve covers, Crane Gold roller rocker arms and

hydraulic roller lifter cam.

#### FINISH - LIMITED EDITION PACKAGE

#### As-Cast

#### WITHOUT WATER PUMP

.....#46555\*

### CHECK OUT EDELBROCK POWER PACKAGES, GO TO PAGES 9-11!





# SQUARE-BORE CARBS

### AVAILABLE IN TWO STYLES: PERFORMER SERIES AND THUNDER SERIES AVS

- Edelbrock carburetors bolt on and run right out of the box
- Dependable street performance and smooth throttle response throughout the power band
- Float levels are factory set, adjustments are rarely needed
- Change jets, adjust floats and replace needles/seats without draining fuel or removing carb from manifold
- Two-piece design means no gaskets below the fuel level for leak-free operation
- Installation & tuning DVD now included with every "NEW" carburetor

### **PERFORMER SERIES®** OUTSTANDING STREET PERFORMANCE

A precisely tuned, quality-built carburetor should be able to handle the rigors of daily driving while delivering **consistent**, **reliable street performance** from day to day. Several characteristics make our carburetors outstanding street performers. The first one is that they use metering rods to transition between circuits. They are unaffected by engine backfires, which means that there are no power valves to blow out,

and the rods can be changed in seconds



without carburetor removal or fuel draining. Secondly, they have the unique ability to **"hold a tune"**, so once they're tuned, they stay tuned. What this means to you is that compared to other carburetors, the performance remains consistent and the calibration stays unchanged. The lightweight all-aluminum body features a two-piece body that resists warping and is compatible with gasohol and blended fuels. The outside is ball-burnished for a bright finish. The simple tub-type bowls and rear-pivot floats all contribute to a carburetor that's reliable, user-friendly, and is easily tuneable for miles and miles of trouble-free operation.

### **Customer's Report**

I recently bought a new carburetor for my 1986 Chevy suburban. My old carb was the Q-Jet and it has been nothing but a huge problem. I decided to take the chance and purchase one of your carburetors and swap it out for my old one. The installation was much easier than I thought it would be and when I was done my truck started almost immediately. I have already noticed a difference in gas mileage and the quick response off the pedal is great as well. I wish I would have bought one of your carburetors a long time ago. Thanks for making an excellent product!!! – Eric J. Ulmer, Mead, Nebraska

FEATURES OF PERFORMER SERIES & THUNDER SERIES AVS CARBS...

Secondary Air Velocity Valve Senses Airflow for a Smooth Transition from Part to Full Throttle... Adjustable Secondary Valve Available on Thunder Series Carbs, see page 34

Available with Manual or Electric Choke

Durable Two-Piece Design... Change Jets, Adjust Floats and Replace Needles/Seats without Draining Fuel or Removing Carb from Manifold Float Levels are Set at the Factory so Adjustments are Rarely Necessary

**#1 STREET PERFORMANCE** 

CARB FOR OVER TWO DECADES!

Great Looking Ball-Burnished Aluminum Finish HARGERS

3 N B N S

PUMPS

BASKETS

**INSTALL ITEMS** 

MANIFOLDS

SOVER LEE

S ACC

7

**VOISNEEDE** 

SHOCKS

Throttle Linkage Fits all GM plus Ford and Chrysler with Manual Trans... Adapters Available for Other Engines, see page 38

Gasket Located Above Fuel Level for Leak-Free Operation (unlike other brands)

**Bolts onto Square-Bore Manifolds** as well as Spread-Bore Designs with Adapter on page 51



Includes Timed and Full Vacuum Ports along with PCV Outlet (except Marine and EGR Models) for a **Simple Installation** 

(on all Carbs except Marine)

Lightweight Aluminum Carb

**Releases Heat Faster than Zinc** 

Some parts not legal for sale or use on pollution controlled motor vehicles.





WWW.EDELBROCK.COM

# SQUARE-BORE CARBS

### UNIQUE FEATURES OF THUNDER SERIES AVS CARBURETOR

**BRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

BASKETS

**NSTALL ITEMS** 

::

- The same outstanding features as the Performer Series and more!
- Adjustable Valve Secondary allows for simple and accurate tuning across the RPM range
- Optional single or dual fuel inlet allows for total fuel plumbing flexibility
- Exclusive twelve month Thunder Series AVS "complete satisfaction" warranty
- Get performance you can count on from a name you can trust... Edelbrock!

# **K-TUNE** SECONDARY

Our Unique Qwik-Tune Secondary Air Valve can be Easily Adjusted - in Seconds - to Suit a Variety of Needs... No Extra Springs Required for Optimum Performance!





Dual Feed Fuel Line #8133 includes an anodized aluminum fuel filter... also available with polished filter



## **THUNDER SERIES AVS®** THE BEST "STREET PERFORMANCE" CARBURETOR

The next step up from our Performer Series Carburetors is our Thunder Series AVS. Designed and calibrated to deliver optimum street performance in hundreds of applications, Edelbrock Thunder Series AVS Carbs are undeniably the most innovative and dependable street performance carburetors available today. Primary and secondary booster clusters offer the most accurate and up-to-date calibration available for today's fuels and octane levels. The Thunder Series' unique Qwik-Tune Secondary Air Valve allows for limitless calibration of the secondary circuit with simple hand tools while on your vehicle. It's quick. It's simple. It's effective. It can be easily adjusted - in seconds - to suit your application... no extra parts required to achieve optimum performance. It's features like this that make the Edelbrock Thunder Series AVS carburetors the best you can buy.

Every Edelbrock carburetor is manufactured by Magneti Marelli Powertrain USA Inc. and has been specifically designed and tuned by Edelbrock engineers to provide the widest overall torgue range. For unmatched street performance, combine them with Edelbrock Performer, Performer Air-Gap, Performer EPS, Performer RPM, RPM Air-Gap or Torker II manifold and camshaft combinations, as well as most stock and other aftermarket manifolds of similar design.



Compatible with single or dual feed fuel lines for complete fuel system flexibility

adjustable valve secondary allows for more accurate calibrations across the RPM range

Lightweight

Great Looking Black Hardware for a **Customized Style** 

FULL 1-YEA

Adjustments can be completed in seconds with a flathead and T-15 torx screwdrivers

### **Customer's Report**

"The new carb (Thunder Series AVS) idled great, transitioned great from idle circuit to primary venturis. Blipped her a bit, secondaries seemed to kick in well... I now have an electric choke that works great... never had a choke on the car! This beast has never idled better! Seems stronger and if not



already set perfectly... I may have to change my drawers if there's more power in tuning 'cause it feels to my backside that she's running a whole bunch better."

George Kettler, owner, '68 427 'Vette



## SQUARE-BORE CARBS

### AN INDUSTRY FIRST... ENDURASHINE® FINISH

Edelbrock's Thunder Series AVS<sup>™</sup> and Performer Series<sup>™</sup> Carburetors are now available with bright EnduraShine<sup>™</sup> finish. This is a first for the industry-leading street carburetor. EnduraShine is a coating that provides the brilliance of a chrome or polished piece, without the maintenance or the high price tag normally associated with polished

or chrome. You get proven performance and unsurpassed reliability with bright new looks that last and complement EnduraShine manifolds and accessories.



### **CARBURETOR APPLICATION GUIDELINES**

General Application Use	Carb Size (CFM Rating)	Secondary Type	General Displacement Guidelines	Cam Guide (Duration @ .050)	Intake Type (B)	Carb Part# Reference	EnduraShine Finish Part #	Calibration Kit
THUNDER SERIES	SAVS	CARBL	JRETORS					
Mild perf. street (small CID) single-quad	500 cfm	Adj. Velocity	225 - 327 cid	Up to 220°	Dual plane	1801*/1802*	18014*/18024*	1486 (F)
Mild perf. street (small CID) dual-quad	500 cfm	Adj. Velocity	225 - 327 cid	Up to 220°	Dual plane	1803*/1804*	18034*/18044*	1486 (C,D)
Moderate high-performance street	650 cfm	Adj. Velocity	302 - 400+ cid	Up to 220°	Dual plane	1805*/1806*	18054*/18064*	1840 (E)
Off-road high-performance	650 cfm	Adj. Velocity	283 - 460 cid	Up to 220°	Dual plane	1825*/1826*	N/A	1842
High-performance street/light strip	800 cfm	Adj. Velocity	350 - 502 cid	Up to 250°	Dual plane & small single plane		18124*/18134*	1841
PERFORMER SER	IES C	ARBUR	RETORS					
Stock replacement/mild perf. street. Calibrated for economy, 50-state legal on '80 and prior GM only	600 cfm	Velocity	305 - 350 cid	Up to 200°	Dual plane	1400	N/A	N/A
Mild perf. street small CID & dual-quad	500 cfm	Velocity	225 - 327 cid	Up to 220°	Dual plane	1403*/1404*	N/A	1486 (C)
Moderate street high performance, street and towing	600 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual plane	1405*	14054*	1479
Mild perf. street, calibrated for economy	/ 600 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual plane	1406*	14064*	1487
High-performance street (small CID), Moderate high-perf. (big CID), towing	750 cfm	Velocity	350 - 502 cid	Up to 230°	Dual plane & small single plane	1407* e	N/A	1480
Mild performance street, towing, calibrated for economy w/performance	750 cfm	Velocity	350 - 502 cid	Up to 230°	Dual plane	1411*	N/A	1489
High-performance street/light strip	800 cfm	Velocity	350 - 502 cid	Up to 250°	Dual plane & small single plane	1412*/1413* e	N/A	1480
Dual-Quad Small-Block Mild/High-Perf	500 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual Quad	1403*/1404*	N/A	N/A
Dual-Quad Big-Block Mild/High-Perf	600 cfm	Velocity	400 - 502 cid	Up to 250°	Dual Quad	1405*	14054*	N/A
PERFORMER SER	IES M	ARINE	CARBURE	TORS				
Mild marine performance	600 cfm	Velocity	302 - 400 cid	Up to 220°	Dual plane	1409*	N/A	1488 (A)
Mild marine performance	750 cfm	Velocity	400 - 502 cid	Up to 250°	Dual plane & small single plane	1410* e	N/A	1480
(A) Use calibration kit #1485 on 4.3L 90° V	3	(C) Calibr	ation required for single qu	ad applications only	(F) For dual	auad applicatio	ons from 396-502+	cid

<sup>(</sup>A) Use calibration kit #1485 on 4.3L 90° V6 with #2111 & #2114 manifold

(E) For dual-quad applications from 396-502+ cid (F) Calibrated for single carb applications only

(B) Adapter #2696 required for OEM spread-bore intakes

#### **Customer's Report**

"I have a moderately modified Mark Donohue Javelin with a 401 engine in it. I have tried 3 Holleys and a Speed Demon on it, and have not been satisfied with any of them. Idle was rich, driveability was not great, and all of them seeped fuel. I am not the best tuner in the world, but I am not that bad either.

I just bought an Edelbrock 750 manual choke carb and I am both surprised, and very satisfied. The car cranked and idled immediately straight out of the box... amazing! I do mean straight out of the box, I didn't touch any screw and it sat there and ran. I was also impressed with the clarity of your instructions and the metering rod chart you supplied. I am sold on Edelbrock products. Thanks for great products and taking a chance again on us AMC folks. Thanks Vic!" – Eddie Jordan, Clyde, NC



33

WER PKG

<sup>(</sup>C) Calibration required for single quad applications only (D) For dual-quad applications from 302-400+ cid

## THUNDER SERIES CARBS



500 cfm manual choke #1801





650 cfm manual choke #1805



650 cfm electric choke #18064 with EnduraShine finish



800 cfm manual choke #1812



#### 500 CFM AVS CARBURETORS Manual or Electric Choke

Designed and calibrated for small cubic-inch engines such as 305 c.i.d and smaller Chevrolet; 302 c.i.d. and smaller Ford and dual-quad applications such as our new RPM Dual-Quad Air-Gap, Edelbrock C-26, F-28 and Street Tunnel Ram. For single carb applications, match with an Edelbrock Performer or Performer EPS manifold or other brands of similar design. Includes both timed and full vacuum ports for ignition advance. Comes with: Metering Jets – #1803: Primary .086, Secondary .077; Metering Rods – .065 x .057; #1804: Primary .086, Secondary .077; Metering Rods – .065 x .057; #1804: Primary .086, Secondary .077; Metering Rods – .065 x .052; Step-Up Spring – orange (5" Hg). #1801/#1802 are calibrated for single-quad applications and come with: Primary .86, Secondary .095, Primary Rod .065 x .052, orange spring. Use Carb Studs #8008 or #8024 if needed, see page 53.

#### **Calibrated for single carb applications**

500 cfm, square-flange, electric choke (non-EGR)	#1801
500 cfm, square-flange, manual choke (non-EGR)	
500 cfm, square-flange, electric choke (non-EGR) with EnduraShine finish	
500 cfm, square-flange, manual choke (non-EGR) with EnduraShine finish	#18024

#### **Calibrated for dual-quad applications**

500 cfm, square-flange, electric choke (non-EGR)	#1803
500 cfm, square-flange, manual choke (non-EGR)	
500 cfm, square-flange, electric choke (non-EGR) with EnduraShine finish	
500 cfm, square-flange, manual choke (non-EGR) with EnduraShine finish	#18044

*Important Note:* Manual choke AVS Carbs cannot be converted to electric choke. *Note:* #1803 and #1804 carbs are calibrated for dual-quad set-ups, but can be recalibrated for single-quad usage in small-displacement applications.

#### 650 CFM AVS CARBURETORS Manual or Electric Choke

Designed and calibrated for optimum street performance in small-block and some big-block engines. Match with a variety of manifolds that include Edelbrock Performer, Performer EPS, Performer RPM, RPM Air-Gap, Torker II or other brands of similar design. Includes: Metering Jets – Primary .095", Secondary .098"; Metering Rods – .068" x .047"; Step-Up Spring – Orange (5" Hg). Use Carb Studs #8008 or #8024 if needed, see page 53.

650 cfm, square-flange, manual choke (non-EGR)	#1805
650 cfm, square-flange, electric choke (non-EGR)	
650 cfm, square-flange, manual choke (non-EGR) with EnduraShine finish	
650 cfm, square-flange, electric choke (non-EGR) with EnduraShine finish	

Important Note: Manual choke AVS Carbs cannot be converted to electric choke.

#### 650 CFM OFF-ROAD AVS CARBS Manual or Electric Choke

Designed and calibrated for optimum off-road performance in small-block and some big-block engines. Match with a variety of manifolds that include Edelbrock Performer, Performer EPS, Performer RPM, RPM Air-Gap or other brands of similar design. Includes spring-loaded needles and seats for superior fuel control in off-road terrain. Includes: Metering Jets – Primary .095, Secondary .098; Metering Rods – .065 x .047; Step-Up Spring – Orange (5" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53.

650 cfm, square-flange, manual choke (non-EGR)	)#1825
650 cfm, square-flange, electric choke (non-EGR)	)#1 <b>826</b>

Important Note: Manual choke AVS Carbs cannot be converted to electric choke.

#### 800 CFM AVS CARBURETORS Manual or Electric Choke

Designed and calibrated for optimum street performance in high-horsepower small-block and big-block engines. Match with a variety of manifolds that include Edelbrock Performer, Performer RPM, RPM Air-Gap, Torker II or others of a similar design. Includes the following: Metering Jets – Primary .113, Secondary .107; Metering Rods – .068 x .047; Step-Up Spring – Orange (5" Hg). Use Carb Stud Kits #8008 or #8024 if needed, see page 53.

800 cfm, square-flange, manual choke (non-EGR)	#1812
800 cfm, square-flange, electric choke (non-EGR)	#1813
800 cfm, square-flange, manual choke (non-EGR) with EnduraShine finish	#18124
800 cfm, square-flange, electric choke (non-EGR) with EnduraShine finish	

Important Note: Manual choke AVS Carbs cannot be converted to electric choke.

Performer Series & Thunder Series AVS Carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com

## PERFORMER SERIES CARBS



500 cfm manual choke #1404



600 cfm street-legal, electric choke #1400







600 cfm electric choke #1406



750 cfm manual choke #1407

#### **500 CFM,** Manual or Electric Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for small cubic-inch engines such as 305 c.i.d and smaller Chevrolet; 302 c.i.d. and smaller Ford and dual-quad applications such as Edelbrock C-26, F-28 and Street Tunnel Ram. Match with an Edelbrock Performer or Performer EPS manifold or other brands of similar design. Includes both timed and full vacuum ports for ignition advance. Comes with: Metering Jets – Primary .086, Secondary .095; Metering Rods – .065 x .052; Step-Up Spring – orange (5" Hg). Use Carb Studs #8008 or #8024 if needed, see page 53.

500 cfm, square-flange, electric choke (non-EGR).....#1403\* 500 cfm, square-flange, manual choke (non-EGR).....#1404\*

### 600 CFM, Street Legal, Electric Choke CALIBRATED FOR FUEL ECONOMY

**50-state street legal for all 1980 and earlier General Motors V8s (E.O. #D-215-10). Calibrated for maximum fuel economy.** Includes timed vacuum ports, EGR and fuel vapor outlet. Not for computer-controlled engines. Comes with the following jets, rods and springs: Metering Jets – Primary .098, Secondary .095; Metering Rods – .073 x .047; Step-Up Spring – orange (5" Hg). Includes carb studs and hardware. EGR adapter #1476 sold separately.

600 cfm, square-flange, electric choke (EGR) .....#1400

### Manual Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for optimum street performance in small-block and some big-block engines. Match with a variety of manifolds that include Edelbrock Performer, Performer EPS, Performer RPM, RPM Air-Gap, Torker II or other brands of similar design. Includes both timed and full vacuum ports for ignition advance. **Electric choke #1478 can be added if needed.** Comes with: Metering Jets – Primary .100, Secondary .095; Metering Rods – .070 x .047; Step-Up Spring – orange (5" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53.

600 cfm, square-flange, manual choke (ne	(non-EGR)	.#1405*
600 cfm, square-flange, manual choke (n	(non-EGR) with EnduraShine finish	.#14054*

### Electric Choke CALIBRATED FOR FUEL ECONOMY

Designed for small-block and small displacement big-block engines, these carbs are recommended only for stock to Performer level applications. They are not recommended for use on RPM or Torker II intake manifolds. Match with an Edelbrock Performer or Performer EPS manifold or other brands of similar design. Calibrated 2% leaner than #1405. Includes both timed and full vacuum ports for ignition advance. Comes with: Metering Jets – Primary .098, Secondary .095; Metering Rods – .075 x .047; Step-Up Spring – yellow (4" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53.

600 cfm, square-flange, electric choke (non-EGR)	#1406*
600 cfm, square-flange, electric choke (non-EGR) with EnduraShine finish	#14064*

#### **750 CFM,** Manual Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for optimum street performance in small-block and big-block engines with Performer RPM, RPM Air-Gap and Torker II manifolds and with Performer manifolds on large cubic-inch engines. Includes both timed and full vacuum ports for ignition advance. **Electric choke #1478 can be added if needed.** Comes with: Metering Jets – Primary .113, Secondary .107; Metering Rods – .071 x .047; Step-Up Spring – orange (5" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53.

750 cfm, square-flange, manual choke (non-EGR).....#1407\*

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Performer Series & Thunder Series AVS Carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com



35

WER PKG KITS 3 **CRATE ENGINES CARBS & ACCESS** FUEL PUMPS BASKETS . ITEMS MANIFOLDS ... STORE WATER PUMPS SHOCKS

## PERFORMER SERIES CARBS



750 cfm electric choke #1411

CARBS & ACCESS

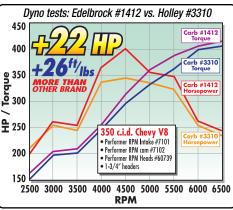
**NSTALL ITEMS** 

HEADS EFI

ACCESS.



EPS 800 manual choke #1412





600 cfm marine, electric choke #1409



750 cfm marine, electric choke #1410

36



#### **750 CFM,** Electric Choke (continued) CALIBRATED FOR ECONOMY WITH PERFORMANCE

Designed for 402 c.i.d. and larger engines with Edelbrock Performer manifolds or other brands of similar design, these carbs are recommended only for stock to Performer level applications. They are not recommended for use on RPM or Torker II intake manifolds. Calibrated 2% leaner than #1407. Provides excellent fuel economy when used on 454 c.i.d. Chevy and 460 c.i.d. Ford with Performer manifold. Includes both timed and full vacuum ports for ignition advance. Comes with: Metering Jets – Primary .110, Secondary .107; Metering Rods – .075 x .047; Step-Up Spring – orange (5" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53. For auto trans throttle lever adapters and more, see page 38.

750 cfm, square-flange, electric choke (non-EGR) ......#1411

#### **EPS 800,** Manual or Electric Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for maximum street performance with most Performer RPM, RPM Air-Gap and Torker II manifolds and with Performer manifolds on large cubic-inch engines. **Dyno tests proved that the EPS 800 carb outperformed a Holley #3310 carb out-of-the-box by 26 ft/lbs. of torque and 22 hp** on a small-block Chevy engine equipped with an Edelbrock Performer RPM power package. Features include a high-capacity accelerator pump and an improved primary and secondary cluster design. EPS 800 has the same superior features as the rest of the Performer Series line such as out-of-the-box performance and 2-piece design. Comes with: Metering Jets – Primary .113, Secondary .101; Metering Rods – .071 x .047; Step-Up Spring – orange (5" Hg). Use our Carb Stud Kits #8008 or #8024 if needed, see page 53. For auto trans throttle lever adapters and more, see page 38.

800 cfm, square-bore, manual choke (	non-EGR)	#1412
800 cfm, square-bore, electric choke	non-EGR)	#1413

#### MATCHING EDELBROCK PARTS

Description	Page No.
Pro-Flo Chrome Air Cleaners	
Elite Series Air Cleaners	
Victor Series Air Cleaners	
Replacement Elements for Edelbrock Air Cleaners	
	and the second se

## MARINE CARBURETORS

For use in marine applications, these Edelbrock carbs **comply with U.S. Coast Guard safety standards**. Cast surfaces are iridited with Teflon-coated shafts and pump arm for maximum protection. Other features include modified bowl venting, specially designed throttle shafts, accelerator pump seal, 3/8" inverted flare fuel inlet fitting, tube in airhorn for fuel pump vent, 5-1/8" flame arrestor flange, universal throttle lever and revised secondaries for improved transient performance. **Note:** These carbs have no vacuum ports and are not for automotive use. Use our Carb Stud Kits #8008 or #8024 if needed, see page 53.

#### 600 cfm, Electric Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for optimum marine performance in small-block V8 engines with a variety of manifolds that include Edelbrock Performer, Performer RPM, RPM Air-Gap, Torker II or other brands of similar design. Also ideal for Chevy 4.3L V6 engines with a Performer manifold (page 61) and Calibration Kit #1485. Comes with: Metering Jets – Primary .098, Secondary .101; Metering Rods – .068 x .047; Step-Up Spring – orange (5" Hg).

600 cfm, square-flange, electric choke, marine (non-EGR).....#1409

#### 750 cfm, Electric Choke CALIBRATED FOR PERFORMANCE

Designed and calibrated for optimum marine performance in small-block and big-block V8 engines with Performer RPM, RPM Air-Gap and Torker II manifolds and with Performer manifolds on large cubic-inch engines. Comes with: Metering Jets – Primary .113, Secondary .107; Metering Rods – .071 x .047; Step-Up Spring – orange (5" Hq).

#### 750 cfm, square-flange, electric choke, marine (non-EGR).....#1410

Performer Series & Thunder Series AVS Carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com

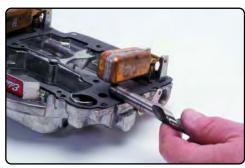
All parts not legal for sale or use on pollution controlled motor vehicles.

## CARB ACCESSORIES

**CARBURETOR CALIBRATION KITS** All calibration kits include an assortment of metering rods and jets, one pair of metering rod retaining springs and a complete assortment of step-up springs (except Calibration Kit #1485 which is designed



Carburetor Calibration Kit #1479



Checking float level with a 7/16" drill bit



Metering rods can be changed without removing the lid from the carburetor



(A) Calibration is the same for EnduraShine carburetors

\*Not legal for sale or use on pollution controlled motor vehicles.

 Performer Series Carbs(A)
 1

 Calibration Kit for
 (

for a specific application).

#1403 and #1404	#1486
Metering Rods (Pair)	Metering Jets (Pair)
.057 x .049	.083
.062 x .052	.089
.063 x .047	.092
.067 x .055 .068 x .052	.098
Calibration Kit for #14	05#1479
Metering Rods (Pair)	
.068 x .042 .068 x .052	.089
.068 X .052 .070 X .052	.092 .098
.073 x .047	.101
.073 x .052	.104
.075 x .047	
Calibration Kit for #14	
Metering Rods (Pair)	
.070 x .037 .073 x .042	.095 .098
.073 x .042	.101
Calibration Kit for #14	
(on 4.3L 90° V6 with Per	
manifold #2111 & #2114	4) <b>#1485</b>
	, ,
Metering Rods (Pair)	
Metering Rods (Pair) .068 x .057	Metering Jets (Pair) .089
Metering Rods (Pair) .068 x .057 Calibration Kit for #14	.089
.068 x .057	.089 09#1488
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047	.089 09#1488 Metering Jets (Pair) .092
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u>	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 Metering Jets (Pair)
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .104 .107
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 .104 .104 <u>Metering Jets (Pair)</u> .101 .104 .107 .110
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .104 .107
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .052	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 .104 Metering Jets (Pair) .101 .104 .107 .110 .113 .116
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .047 .073 x .052	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .107 .104 .107 .110 .113 .116
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .047 .073 x .052 Calibration Kit for #14 <u>Metering Rods (Pair)</u>	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .107 .110 .113 .116 11#1489 <u>Metering Jets (Pair)</u>
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .047 .073 x .052 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .070 x .042	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .107 .110 .113 .116 11#1489 <u>Metering Jets (Pair)</u> .104
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .047 .073 x .052 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .070 x .042 .073 x .037	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .107 .110 .113 .116 11#1489 <u>Metering Jets (Pair)</u> .104 .107
.068 x .057 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .063 x .047 .065 x .052 .070 x .047 .070 x .052 .073 x .047 Calibration Kit for #1407, #1410, #1412 a <u>Metering Rods (Pair)</u> .065 x .037 .065 x .047 .068 x .047 .073 x .047 .073 x .047 .073 x .052 Calibration Kit for #14 <u>Metering Rods (Pair)</u> .070 x .042	.089 09#1488 <u>Metering Jets (Pair)</u> .092 .095 .098 .101 .104 nd #1413#1480 <u>Metering Jets (Pair)</u> .101 .104 .107 .110 .113 .116 11#1489 <u>Metering Jets (Pair)</u> .104

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### Thunder Series AVS Carbs(A)

Calibration Kit for #1801 and #1802	#1486
Metering Rods (Pair)	Metering Jets (Pair)
.057 x .049	.083
.062 x .052	.089
.063 x .047	.092
.067 x .055	.098
.068 x .052	
Calibration Kit for	
#1803 and #1804 whe	
SINGLE CARB APPLICA	ATIONS ONLY#1486
Metering Rods (Pair)	Metering Jets (Pair)
.057 x .049	.083
.062 x .052	.089
.063 x .047	.092
.067 x .055	.098
.068 x .052	
Calibration Kit for	
#1805 & #1806	#1840
Metering Rods (Pair)	Metering Jets (Pair)
.065 x .037	.092
.065 x .042	.095
.065 x .047	.098
.070 x .047	.101
.070 x .052	.104
Calibration Kit for #1812 & #1813	#1841
Metering Rods (Pair)	Metering Jets (Pair)
.063 x .037	.095
.065 x .042	.098
.067 x .049	.104
.070 x .047	.107
.070 x .052	.110
.070 x .057	.116
.073 x .042	
Calibration Kit for	
#1825 & #1826	#1842
Metering Rode (Pair)	Metering Jets (Pair)
.063 x .037	.092
.063 x .047	.095
.067 x .049	.098
.068 x .047	.101
.068 x .052	.104
MATCHING EDE	
MATCHING EDE	LBROCK PARTS Page No.
MATCHING EDE Description Pro-Flo Chrome Air Cle	LBROCK PARTS Page No. Paners
MATCHING EDE Description Pro-Flo Chrome Air Cle Elite Series Air Cleaner	LBROCK PARTS Page No. paners
MATCHING EDE Description Pro-Flo Chrome Air Cle	LBROCK PARTS Page No. Paners



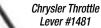


**CRATE ENGINES** CARBS & ACCESS. FUEL PUMPS GASKETS INSTALL ITEMS SCT04 INVIA ... HEADS GAMS S ACCESS water pun SSEE 5 HOCKS

POWER PKG KITS

## CARB ACCESSORIES



















## METERING JETS

These metering jets are designed for use with Edelbrock Performer Series and Thunder Series AVS carburetors only. Do not use with other brands. Sold in pairs.

.077	#1420*	.095	#1426*
.080	#1421*	.098	#1427*
.083	#1422*	.100	#1428*
.086	#1423*	.101	#1429*
.089	#1424*	.104	#1430*
.092	#1425*	.107	#1431*

.110	#1432*
.113	#1433*
.116	#1434*
.119	#1435*

## METERING RODS

These metering rods are designed for use with Edelbrock Performer Series and Thunder Series AVS carburetors only. Do not use with other brands. Sold in pairs.

Sarburctors only.	
Cruise/Power	
.057 x .049	#1437*
.058 x .052	#1438*
.060 x .057	#1440*
.062 x .052	#1441*
.063 x .037	#1442*
.063 x .047	#1443*
.065 x .037	#1444*
.065 x .042	#1416*
.065 x .047	#1445*
.065 x .052	#1460*

Cruise/Power	
.065 x .057	#1461*
.067 x .049	#1462*
.067 x .055	#1463*
.068 x .042	#1446*
.068 x .047	#1447*
.068 x .052	#1448*
.068 x .057	#1436*
.070 x .037	#1449*
.070 x .042	#1450*
.070 x .047	#1451*

Cruise/Power	
.070 x .052	#1452*
.070 x .057	#1418*
.071 x .047	#1453*
.073 x .037	#1454*
.073 x .042	#1455*
.073 x .047	#1456*
.073 x .052	#1457*
.075 x .037	#1458*
.075 x .042	#1419*
.075 x .047	#1459*

### CHRYSLER AND FORD THROTTLE LEVER ADAPTERS

Throttle Lever Adapter #1481 fits 1966 and later Chryslers. #1483 is for Ford automatic transmission equipped vehicles with cable operated throttle (except A.O.D.). Both accept cruise control. Use with appropriate throttle cable plate when necessary. Available in gold iridited finish to match Edelbrock Performer Series Carbs or black to match Edelbrock Thunder Series AVS Carbs.

	Gold	Black
Chrysler Throttle Lever Adapter (1966 and later)	#1481*	#1843*
Ford Throttle Lever Adapter (1968 and later)	#1483*	#1844*

## FORD THROTTLE CABLE PLATE KITS

Repositions stock throttle cable bracket to align with Edelbrock carb throttle arm. Use with Edelbrock Throttle Lever Adapter #1483 and stock throttle cable bracket. Designed for Fords with cable activated throttle and automatic transmission kickdown rod. Available in gold iridited finish to match Edelbrock Performer Series Carbs or black to match Edelbrock Thunder Series AVS Carbs.

	Gold	Black
Ford 289-302	#1490*	#1845*
Ford 351W	#1491*	#1846*
Ford 351M/400	#1493*	#1847*
Ford 429-460	#1495*	#1848*

## PROGRESSIVE THROTTLE LINKAGE

Designed for use with Edelbrock Dual-Quad manifolds. This linkage kit provides smooth throttle activation using high-quality aluminum, stainless steel and brass parts with spherical rod ends.

Dual-Quad Progressive Linkage Kit.....#7094

### **UNI-SYN® CARBURETOR** BALANCING INSTRUMENT

Uni-Syn is a precision instrument which provides a visual method of balancing multiple carburetor setups with a high degree of accuracy. Instructions included.

Uni-Syn "A" (1-bbl. and 2-bbl. with round top; i.e. British S.U. carbs)	#4025
Uni-Syn "MC" (motorcycle)	
Glass Tube and Indicator Rebuild Kit	

Performer Series & Thunder Series AVS carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com

## CARB ACCESSORIES

VER PKG KITS

311111

BATE

ENGINES

CARBS & ACCESS

FUEL PUMPS

BASKETS

NSTALL ITEMS

::

GAMS

& ACCESS

IATER PL

5

VECSILS

NU 5

SHOCKS

## Step-Up Spring Assortment #1464 Accelerator Pump Nozzles #1475 Float Kit #1469 Idle Compensator Kit #8059 Chevy Cruise Control #1484 Linkage Kit #1473 Quadrajet Adapter Plate . #2696 音 Carburetor Rebuild Kit #1477 \*\*\*\*\* Air/Fuel Monitor #6593

## TUNING ACCESSORIES

## For Performer Series & Thunder Series AVS Carbs

Includes 3" Hg (blue), 4" Hg (yellow), 5" Hg (orange), 7" Hg (pink) and 8" Hg (plain) springs.
Accelerator Pump Nozzles#147
Includes .024, .033, .043 nozzles and gaskets.
Off-Road Needles and Seats (pair)#146
Includes a pair of spring loaded needles and .0935" seats.
High Flow Needles and Seats (pair)#146
Includes a pair of needles and .110" seats.
EGR Adapter#1470
Allows EGR valve to clear #1400 carb on #3701/#3706 manifolds or on OEM with Edelbrock carburetor.
Electric Choke Kit#147
Includes all parts necessary to convert #1404, #1405, #1407 and #1412 Edelbrock Performer
Series carburetors to electric choke. Not for Thunder Series AVS carburetors.
Choke Cap Kit#1474
Includes choke cap and gasket, 3 screws and 3 locking tabs.
Chevy/GMC Cruise Control Kit#1484
Required for OEM cruise control hook-up.
Idle Mixture Screw Set#149
Pair of idle mixture screws and springs for all Edelbrock square-bore carburetors.
Banjo Fitting (with 3/8" inlet, 5/8"-20)#808
-6 AN Fitting (5/8"-20)#808
Inverted Flare Fitting (for 3/8" tubing, 5/8"-20)#8090
Throttle Cable Plate with Morse Cable Bracket#819
Idle Compensator Kit#8059
Maintains correct idle speed when air conditioner is on. Includes 12-volt solenoid and mounting bracket
for all Edelbrock square-bore carburetors.
Quadrajet Adapter Plate#2690
Adapter for mounting Edelbrock square-bore carbs to stock Quadrajet and Thermo-Quad manifolds.
Quadrajet Adapter and Fuel Line Kit#269
All necessary hardware to add an Edelbrock square-bore carb to a stock Q-jet or Thermo-Quad manifol

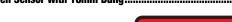
### CARRIBETOR MAINTENANCE KITS

Float Kit (includes 2 floats, 2 pins and a float setting gauge)#1	469
Accelerator Pump Assembly for #1400, #1403, #1404, #1405, #1406,	
#1801, #1802, #1803, #1804, #1805, #1806, #1825, and #1826#1	470
Accelerator Pump Assembly for #1407, and #1411#1	467*
Accelerator Pump Assembly for #1412, #1413, #1812, and #1813#1	468*
Marine Accelerator Pump (includes seal, spring and cup assembly for #1409/#1410)#1	471*
Gasket Kit (includes airhorn and carb-to-manifold gasket)#1	472
Performer Series Linkage Kit (includes 1 ea. of 7 links and 6 retaining clips)#1	473
AVS Carb Linkage Kit (includes 1 ea. of 7 links with black finish and 6 retaining clips)#1	873
Carburetor Rebuild Kit (includes parts & gaskets to rebuild all Edelbrock square-bore carbs)#1	477
Replacement Fuel Inlet Fitting (5/8"-20, 3/8" nipple, gold iridited)#1	497
Replacement Needles and Seats (.0935" diameter, pair)#1	498
,	499
	3899

## AIR/FUEL RATIO MONITOR

This Air/Fuel Monitor displays the actual air/fuel mixture in ratios from approximately 12 to 15:1. Use it to guide carburetor adjustment and jetting or to improve ignition spark advance curves. Not for use with leaded fuels or alcohol. Kit includes oxygen sensor, bung, harness, display unit and installation instructions.

Air/Fuel Ratio Monitor ..... Replacement Oxygen Sensor with 18mm Bung.....







.....#6593

.....#3591

## FUEL FILTERS & MORE





ProClassic Fuel Hose & Filter Kit #8102



ProClassic Fuel Hose



Dual Feed Fuel Line #8133 includes an anodized aluminum fuel filter... also available with polished filter









## UNIVERSAL FUEL HOSE & FILTER KIT

Designed for quick installation when retaining part of the stock steel fuel line, simply cut the stock line and install the compression fitting. Use supplied neoprene hose, clamp and special fuel filter and connect to carb. Will work with either 5/16" or 3/8" lines. Kit includes fuel filter, special fittings to adapt 5/16" and 3/8" steel line to 3/8" fuel hose, 24" of 3/8" fuel hose (SAE 30R7) and four stainless steel worm-type hose clamps.

Universal Fuel Hose & Filter Kit.....#8135

#### FUEL HOSE/FILTER KIT & ACCESSORIES FOR ALL EDELBROCK SQUARE-BORE CARBS & EDELBROCK FUEL PUMPS

These Fuel Hose & Filter Kits are designed for Edelbrock Square-Bore Carbs and include high quality Russell hose, fittings and fuel filters (when applicable). Our convenient Pre-Fitted Stainless hoses connect the fuel filter to an Edelbrock street fuel pump or any pump with 3/8" NPT outlet. The Chromed Steel Fuel Hose is available with a 3/8" barbed end and no fuel filter for universal applications. Will not work with OEM fuel pumps. See page 34 for Thunder Series AVS fuel hose kits.

Fuel Hose & Filter Kit Universal Kit with polished aluminum filter	<i>Part No.</i> #8131
Universal Kit with blue anodized aluminum filter	
Replacement Fuel Filters	
Polished aluminum filter	#8129
Blue anodized aluminum filter	#8130
Replacement filter element	#651670
Stainless Braided Lines (from fuel pump to filter)	Part No.
For Small-Block Chevys	#8123
For Big-Block Chevys	#8124
For Small-Block Fords (requires Bottom Feed Fuel Pump Plate #1797)	
Chromed Steel Fuel Line (no fuel filter)	Part No.
Chromed Steel Fuel Line with no fuel filter and 3/8" barbed end inlet	#8126
ProClassic Fuel Line (from fuel pump to carb with inline fuel filter)	Part No.
ProClassic Fuel Hose with Street Fuel Filter	N/EW/#8102
ProClassic Fuel Hose with Competition Fuel Filter	

#### FUEL LINE & FILTER KITS SINGLE-FEED FUEL LINE & FILTER KITS For All Edelbrock Square-Bore Carbs

These Fuel Line & Filter Kits fit Thunder Series or Performer Series Carbs. They include a chromed hard steel line and Russell fuel filter. Match with our Pre-Fitted Stainless Fuel Pump to Filter Lines that connect the fuel filter to an Edelbrock street fuel pump or any pump with 3/8" NPT outlet, see page 43. The Chromed Steel Fuel Line is sold individually for universal applications.

Single-Feed Fuel Line with polished aluminum filter (replacement filter only #8129)......#8131 Single-Feed Fuel Line with blue anodized aluminum filter (replacement filter only #8130).....#8134 Chromed Steel Fuel Line with no fuel filter and 3/8" barbed end inlet ......#8126

#### DUAL-FEED FUEL LINE & FILTER KITS For All Edelbrock Thunder Series AVS Carbs

Designed especially for the Edelbrock Thunder Series AVS carburetors, these dual-feed lines include chromed steel components and a stainless steel braided line for high-quality looks and performance. Match with our Pre-Fitted Stainless Fuel Pump to Filter Lines that connect the fuel filter to an Edelbrock street fuel pump or any pump with 3/8" NPT outlet, see page 43. The Chromed Steel Dual-Feed Fuel Line is sold individually for universal applications.

Dual-Feed Fuel Line with blue anodized aluminum filter (replacement filter only #8130) ......#8133 Dual-Feed Fuel Line with polished aluminum filter (replacement filter only #8129) ......#8128 Chromed Steel Dual-Feed Fuel Line with no fuel filter and 3/8" barbed end inlet......#8132

#### ADJUSTABLE DUAL-FEED FUEL LINE KIT For All Holley Dual-Feed Carbs

Made from aircraft quality buna-N neoprene hose encased in braided stainless steel, this fuel line kit is temperature, gas and oil resistant. Made for 3/8" NPT fitting, the fuel line is adjustable between the carb bowls from 7-1/2" to 11-1/2". Includes 1/8" pipe fitting, plug for fuel pressure gauge, etc. Hose nipple not included.

Braided Steel Dual-Feed Fuel Line Kit.....#8101

CARBS & ACCESS.

NEW

## WER PKG KITS FUEL FILTERS & MORE



Fuel Filter #8873







For top-of-the-line fittings, hose ends, stainless steel or rubber hose and brake hoses choose Russell Performance Products. Make sure you have their latest catalog or go to the web site at www.russellperformance.com



Dual-Quad Fuel Line Kit #8088





### FUEL FILTERS **IN-LINE FUEL FILTER**

High quality polished aluminum in-line fuel filter bears the distinctive Edelbrock script. Accepts either 5/16" or 3/8" fuel hose and is alcohol compatible. 10 micron replaceable element. Recommended for use with Performer Series or Thunder Series AVS Carbs, Comes complete with hose clamps, filter element and O-ring,

In-Line Filter and Element	#8873
Replacement Element	#1927

#### HIGH-FLOW FUEL FILTERS Replacement Filter for Edelbrock Fuel Hose & Filter Kits

Designed for high volume fuel systems and to work with our Fuel Hose and Filter Kits listed on page 40, these high-guality Russell fuel filters are manufactured from billet aluminum. These filters are 3" long, 1-1/4" in diameter and include a 40 micron disc element with a -6 male inlet/outlet.

Polished aluminum filter	#8129
Blue anodized aluminum filter	#8130
Black anodized aluminum filter	#650133
Replacement filter element	<b>/</b> #651670

#### STAINLESS STEEL BRAIDED HOSES FOR USE WITH EDELBROCK SINGLE- AND

#### DUAL-FEED FUEL HOSE KITS

These high-quality stainless steel braided hoses make it simple to complete your installation of any Edelbrock fuel pump to fuel filter. Includes Russell -6 AN anodized aluminum fittings.

For Small-Block Chevys	#8123
For Big-Block Chevys	
For Small-Block Fords (requires Bottom Feed Fuel Pump Plate #1797)	

## DUAL-QUAD FUEL HOSE KIT

Supplies fuel to two Edelbrock carbs when used on Edelbrock Dual-Quad manifolds. Use with a fuel hose kit such as our #8122 or #8127. 6-7/16" center-to-center, 1/8"-NPT fuel pressure port and a 3/8"-NPT fuel inlet.

<b>Dual-Quad Fuel Line Kit.</b>		#8088
<b>Dual-Quad Fuel Line Kit</b> (	Endura finish)	)#8091

## **Q-JET CARBURETOR SERVICE PARTS**

#### REBUILD KITS

Includes all parts and gaskets necessary to rebuild Edelbrock Q-Jet carburetors.

For Edelbrock #1901 and #1902	#1920
For Edelbrock #1903, #1904, #1905 and #1906	
For Edelbrock #1910 and M4M Q-Jets (1975 and later)	
•••••••••••••••••••••••••••••••••••••••	

#### BOLT KIT

Includes all hardware necessary to mount Q-Jet carburetor to manifold. Bolt Kit (for all Q-Jets except #1905) .....

### CHOKE KITS AND CAPS

For S/B Chevy Performer manifolds (divorced choke)	#1931
For converting hot air choke to electric choke	
For S/B Chevy Performer RPM Q-Jet manifold #7104 (choke rod only)	
For B/B Chevy Performer manifolds (divorced choke)	#1935
For B/B Chevy Performer RPM Q-Jet manifold #7164 (choke rod only)	
Choke Caps for Q-Jet #1903	#1995
Choke Cape for 0- let #1904 #1905 #1906 and #1910	#1006

### FUEL FILTERS

For Q-Jet models 4MV and Edelbrock #1901 and #1902 ......#1926 For Q-Jet models M4M and Edelbrock #1903, #1904, #1905, #1906 and #1910 ......#1927





GRATE

ENGINES

CARBS & ACCESS

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SME .....

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HEADS

**8 ACCESS** 

HOCKS

## CARBS Q-JET

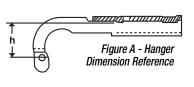




Metering Rods















High-Flow Needle & Seat #1980



### Q-JET PERFORMANCE PARTS

For Edelbrock and GM Rochester Q-Jet carbs. Not for computer-controlled carbs. Note: Calibration changes may affect emissions-legal status of #1901, #1902, #1903, #1904, #1905 and #1906.

### **PRIMARY METERING RODS** (pairs)

Single Taper for Q-Jet Model 4MV (1974 & earlier). Dimension indicates maximum diameter of taper.

.035"#1936*	.039"#1939*	.043"#1944*
.037"#1937*	.041"#1942*	.045"#1946*

## **PRIMARY METERING RODS** (pairs) Single Taper for Q-Jet Model M4M (1975 & later) and Edelbrock #1910. Dimension=maximum dia. of taper.

.048".....#1941\* .050".....#1943\* .052".....#1945\* .054".....#1947\*

#### SECONDARY METERING RODS, ALL YEARS (pairs)

Dimension indicates tip diameter. Letters are for identification purposes only.

CC (.0300") .....#1950\* CK (.0527") ......#1952\* CL (.0667") ......#1954\* CE (.0410") .....#1951\* AY (.0567") .....#1953\*

#### **PRIMARY METERING JETS, ALL YEARS** (pairs)

.070" ....#1970\* .072" ....#1972\* .074" ....#1974\* .068" ....#1968\* .076" ....#1976\* .069" ....#1969\* .071" ....#1971\* .073" ....#1973\* .075" ....#1975\* .077" ....#1977\*

#### SECONDARY METERING ROD HANGERS, ALL YEARS

Number in parenthesis indicates hanger height from rod hole to hanger mounting surface, see Fig. A. Hanger "K" (.565") .... #1962\* Hanger "B" (.520")....#1960\* Hanger "V" (.615") ....#1964\* Hanger "G" (.545") .....#1961\* Hanger "P" (.590") .....#1963\*

### RACE CALIBRATION KITS

Includes 4 pairs (#1992) or 6 pairs (#1991) of primary metering rods, 5 pairs of main metering jets, 5 pairs of secondary metering rods, 5 secondary metering rod hangers, high capacity .145" diameter needle and seat assembly, high-performance accelerator pump and 4 power piston springs.

Race Calibration Kit for model 4MV (1974 and earlier) and Edelbrock #1901 and #1902	#1991*
Race Calibration Kit for model M4M (1975 and later) and Edelbrock #1903, #1904, #1905, #1906 and #1910	#1 <b>992</b> *

#### DIRECT REPLACEMENT PHENOLIC FLOATS

For model M4M (1975 and la	ater) and Edelbrock #1910	#1984
For model 4MV (1974 and ea	arlier)	#1985

#### ADDITIONAL ACCESSORIES

Throttle Kicker Bracket#1997	
Bracket to mount factory throttle kicker to #1903 carb. For 1980-85 heavy-duty 3/4-ton and 1-ton trucks.	
Airhorn Gasket Kits (Includes 5 gaskets for Edelbrock Q-Jets.)	
#1903, #1904, #1905, #1906 and #1910#1987	
#1901#1989 #1902#1998	
Power Piston Spring Assortment#1994	
4 power piston springs allow fine tuning of metering rod staging. Includes the following springs: golden (4" Hg), orange (5" Hg), black (6" Hg), and yellow (8" Hg).	
Hardware Kit#1986	
Includes 2 primary power piston retainers, 5 accelerator pump lever rollpins, 5 choke linkage clips and 3 secondary hanger screws.	
Needle and Seat Assembly#1980	
High-capacity/high-flow .145" diameter needle and seat assembly.	
High-Performance Accelerator Pump Plunger and Spring#1982 Shorter than standard street plungers, this pump gives additional pump shot volume.	

**CRATE ENGINES** CARBS & ACCESS. ....

## WER PKG KITS FOR CARBURETED APPLICATIONS FUEL PUMPS



#### VICTOR SERIES BILLET ALUMINUM 170 GPH FUEL PUMPS WITH CLEAR ANODIZED FINISH

Edelbrock Victor Series billet aluminum mechanical fuel pumps are ideal for high performance racing applications. The 5/8"-18 inlet and outlet come with -8AN fittings installed to provide increased flow over street fuel pumps. These pumps include a variety of additional inlet/outlet fittings including -6AN, inverted flare and 3/8" NPT, plus a copper crush washer for a leak-proof connection. These billet aluminum pumps produce 8.5-9 psi and require a pressure regulator such as our Fuel Pressure Regulator #8190 or #1727. They have a clear anodized finish with the Edelbrock logo laser engraved on the pump body. Use with gasoline or alcohol. Clockable lower housing can be rotated for best inlet/outlet alignment.

For small-block Chevy	#17000
For big-block Chevy	#17001
For small-block Ford	
For small-block Chrysler	

#### 160 GPH FUEL PUMPS WITH CLEAR ANODIZED FINISH

These pumps have all of the same outstanding features as our Victor Series billet aluminum pumps but do not require a pressure regulator and will produce 6-6.25 psi. They are ideal for street rod and muscle car applications. These pumps feature 3/8" NPT inlet and outlet orifices.

For small-block Chevy	#17006
For big-block Chevy	
For small-block Ford	
For small-block Chrysler	#17009

#### VICTOR SERIES 130 GPH FUEL PUMPS

A must for drag racing, circle track racing, street machines or any application that demands a high-volume fuel delivery, these fuel pumps feature a high quality three stage polished finish. High-volume 3/8" NPT inlet and outlet orifices surpass the capacity of conventional models. Produces 10 psi and must be used with an external fuel pressure regulator such as our Fuel Pressure Regulator #8190 or #1727. For gasoline only. Clockable lower housing can be rotated for best inlet/outlet alignment.

For small-block Chevy	#1711*
For big-block Chevy	
For 289-351W Ford	#1715*
For 429/460 Ford	#1718*
rur 429/400 ruru	#1/10 <sup>~</sup>

Fuel Pump Repair Kit (for old design #1711 and #1712 with 1/2" NPT inlet/outlet) ......#1799\* 

#### PERFORMER RPM SERIES 110 GPH FUEL PUMPS

Designed for use with all Edelbrock carburetors used in Performer or Performer RPM applications. These high-performance Street Fuel Pumps feature a high quality three stage polished finish. The unique valve design improves flow quantity and quality, and will support engines up to 600 hp. High-volume, 3/8" NPT inlet and outlet surpasses the capacity of conventional models. Produces 6 psi and does not require a regulator. Use with gasoline only. Clockable lower housing can be rotated for best inlet/outlet alignment

ose with gasonine only. Glockasie lower housing out be rotated for best in	nev outiet ungrintent.
For AMC/Jeep V8	#1716
For small-block Chevrolet	
For big-block Chevrolet	
For small-block Chrysler	
For big-block Chrysler	
For 289-351W Ford	
For 390-428 FE Ford	#1724
For 429/460 Ford	
For Pontiac V8	

## FUEL LINE KITS FOR EDELBROCK CARBS

FOR VICTOR & PERFORMER RPM SERIES FUEL PUMPS

Connects Edelbrock mechanical fuel pumps with 3/8" NPT outlet to Edelbrock Single-Feed or Dual-Feed Fuel Line and Filter Kits #8128, #8131, #8133, and #8134, Pre-assembled hose with hose ends.

Braided Stainless Steel Fuel Line Kit (for S/B Chevy, S/B Chrysler, and B/B Chrysler) ......#8123 Braided Stainless Steel Fuel Line Kit (for AMC, B/B Chevy, S/B Ford, 429/460 Ford & Pontiac) ...#8124

ProClassic Black Fuel Line Kit (for S/B Chevy, S/B Chrysler, and B/B Chrysler)..... .#81233 ProClassic Black Fuel Line Kit (for AMC, B/B Chevy, S/B Ford, 429/460 Ford & Pontiac)...... .#81243



Billet Aluminum 160 GPH Fuel

Victor Series 130 GPH Fuel Pump #1715 for 289-351W Ford



Braided Fuel Line Kits are available in stainless steel or ProClassic black nylon fiber covered hose





SUPERCHARGERS

**GRATE ENGINES** 

**CARBS & ACCESS** 

FUEL PUMPS

GASKEIS

. ITEMS

MAN FOLDS

E

SOFT

CAMS & ACCESS

NITROUS

water pumps

SSEE

VOISNAdSID

SHOCKS

## FUEL PUMPS FOR CARBURETED APPLICATIONS



**DWER PK(** 

SUPERIMARA

**CRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

STENSIE

INSTALL

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**WATER PUMPS** 

ISINAN

2-1/2"

CAPABLE OF SUPPORTING

## QUIET-FLO<sup>™</sup> ELECTRIC FUEL PUMPS

Manufactured by Essex Industries, one of the most renowned fuel system manufacturers, these state-ofthe-art Electric Fuel Pumps offer maximum performance in a compact package. With anodized aluminum housings and high-quality internals, they are both strong and durable. Each pump is factory-tested and includes mounting brackets. The carbon fiber vanes and composite rotors give these pumps the added boost for **maximum** performance. The high quality construction results in a pump that is **4 to 14 dB quieter than competitors pumps** at the same pressure. **#1791 is factory preset to 6.5 psi and no regulator is required**. With a replaceable screen type inlet filter and the free flow rate of 120 GPH is sufficient to supply 600 hp. **#1792 has a free flow rate of 160 GPH, enough to feed a 1000 hp engine**. This pump is factory preset to 12 psi and requires an external regulator such as the Edelbrock regulator #1727. Current draw: 3.2 amps @ 12 VDC, 3.6 amps @ 14 VDC.

**IMPORTANT NOTES:** These pumps should be mounted as close to the fuel tank as possible, at or below the fuel level. For proper installation and voltage requirements, use fuel pump relay kit #1795.

120 GPH (free flow), 3/8" NPT inlet/outlet for carbureted applications ......#1791 160 GPH (free flow), 1/2" NPT inlet/outlet for carbureted applications ......#1792

The body is machined from aluminum bar stock and anodized for longer protection from corrosion

Precision molded composite rotors reduce inertia loads for longer fuel pump life

4.0

3.5

3.0 A

2.5 Draw

2.0

1.5

1.0

5.0

4.0 (AWB)

3.0 Drav

2.0

1.0

The motor shafts are polished to an extremely smooth surface finish to increase seal life

Accurately set to factory specs, but can be easily adjusted with this screw if needed

140

120

100

(Hd 5)

<sup>№</sup> 60

40

20

0

200

160

120

80

40

20

0

0

(GPH)

Flow

Flow

Flow

Lightweight carbon-fiber vanes reduce the centrifugal force for less friction and wear

Fuel Pump #1791

Current

3 4 5 Fuel Pressure (PSI) Fuel Pump #1792

Current

Fuel Pressure (PSI)

6

12 Volts

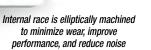
**13** Volts

14 Volts

12 Volts

**13** Volts

14 Volts



Cutaway of Pump #1791

SUPPORTS... 384 HP @ 12.0 VDC 480 HP @ 14.0 VDC @ 6.5 PSI

CURRENT DRAW... 3.2 AMPS @ 12.0 VDC 3.6 AMPS @ 14.0 VDC @ 6.5 PSI

SUPPORTS... 864 HP @ 12.0 VDC 1,008 HP @ 14.0 VDC @ 7.5 PSI

CURRENT DRAW... 3.8 AMPS @ 12.0 VDC 4.3 AMPS @ 14.0 VDC @ 7.5 PSI



SEE FUEL PRESSURE REGULATORS ON PAGE 46



## FOR EFI APPLICATIONS FUEL PUMPS

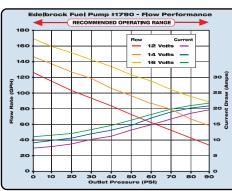
### QUIET-FLO<sup>™</sup> ELECTRIC FUEL PUMPS FOR EFI APPLICATIONS

These Edelbrock EFI fuel pumps are also manufactured by Essex Industries. With anodized aluminum housings and high-quality internals, they are both strong and durable. Each pump is factory-tested and includes mounting brackets. **#1790 features a –10 AN inlet/outlet and a flow rate of 80 GPH at 45 psi for use with high-hp fuel injected applications**. The in-line design keeps the pump motor and components cool even under harsh conditions. The **Victor EFI fuel pump #1794 is rated at 120 GPH at 45 psi and has –12 AN inlet/outlets and is compatible with all grades of gasoline and methanol type fuels.** 

80 GPH at 45 psi, -10 AN inlet/outlet for EFI applications Dimensions: 6-7/8" x 3-1/4"

Electric Fuel

Pump #1794



7-5/8'

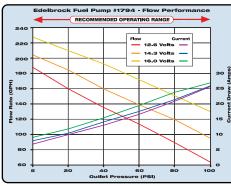
SUPPORTS... 835 HP @ 12.0 VDC 1290 HP @ 16.0 VDC @ 45 PSI

3-1

Victor EFI Fuel

Pump #1790

CURRENT DRAW... 12 AMPS @ 12.0 VDC 16 AMPS @ 16.0 VDC @ 45 PSI



SUPPORTS... 1040 HP @ 12.0 VDC 1632 HP @ 16.0 VDC @ 70 PSI CURRENT DRAW... 18 AMPS @ 12.0 VDC 22 AMPS @ 16.0 VDC @ 70 PSI



In-Tank Fuel Pump #17935

### IN-LINE STREET/STRIP ELECTRIC FUEL PUMP

Street/Strip fuel pumps can be utilized as an inline booster pump or as a stand-alone unit. These pumps are continuous duty rated and are ideal for EFI applications that require additional pumping capabilities from upgrade

Pump #3594 pumping capabilities from upgrade modifications such as high compression pistons, high flow intake manifold, big bore throttle bodies, cams, turbo kits, supercharger and nitrous applications up to 600 HP. Includes mounting brackets, 3/8" (10mm x 1) barb fittings. Match with EFI regulator #1728 for adjustability from 35 to 90 psi.

57 GPH (215 liter/hr), 3/8" hose barb fittings .....

### HIGH PERFORMANCE IN-TANK FUEL PUMPS

These OE in-tank upgrade pumps are ideal for supporting performance improvements such as a high performance intake manifold, cams, turbo, direct port nitrous systems, big-bore throttle body, etc. They replace your original pump exactly and include all necessary hardware for an easy installation.

For 1985-97 Ford Mustang (exc. 1996-97 Cobra)

rur 1965-97 ruru mustany (exc. 1996-97 cobra)	
<b>155 liter/hr.</b> (41 gph)	.#17930
<b>190 liter/hr.</b> (50 aph)	.#17931
<b>255 liter/hr.</b> (67 gph)	.#17932
255 liter/hr. (67 gph), high pressure for Turbo or Nitrous	#17935
For 1985-92 fuel-injected GM vehicles, non-TBI	
255 liter/hr. (67 gph)	.#17933
For 1984-90 front wheel drive Chrysler vehicles 255 liter/hr. (67 gph)	
For 1994-99 Acura Integra & 1992-00 Honda Civic	
<b>190 liter/hr</b> . (50 gph) <b>255 liter/hr</b> . (67 gph)	#1/938
255 liter/hr. (67 gph), 60+ psi for Turbo, Supercharger or Nitrous	#1/93/





POWER PKG KITS HRS **CRATE ENGINES** CARBS & ACCESS FUEL PUMPS . ITEMS SOTOH INVIN ÷ HEADS CAMS & ACCESS **WATER PUMPS** ACCESS ST H HOCKS

.#1790

.#1794

Electric Fuel

..#3594

## FUEL PUMPS REGULATORS & ACCESSORIES

Fuel Pressure Regulator #1727

L2"

Universal Fuel Pump Relay Kit #1795

> Braided Fuel Line Kit #8122

3-1/2"

#### FUEL PRESSURE REGULATOR FOR CARBURETED APPLICATIONS

Manufactured by Essex Industries, these Fuel Pressure Regulators are machined from aircraft quality aluminum and have fluorosilicone diaphragm material for extended life and high temperature protection. They are compatible with all grades of gasoline/methanol and have 1/8" NPT gauge ports. Mounting bracket and hardware are included. **#1727 has 3/8" NPT inlet/outlets and is adjustable from 5 to 10 psi** providing extremely consistent pressure regulation for carbureted applications.

160 GPH w/ single 3/8" NPT inlet and dual 3/8" NPT outlets for carbureted applications.....#1727

## FUEL PRESSURE REGULATORS

These Fuel Pressure Regulators are machined from aircraft quality aluminum for those who demand the best. Manufactured by Essex Industries, these regulators have a diaphragm made of fluorosilicone for extended life and high temperature protection. They are compatible with all grades of gasoline/methanol and have 1/8" NPT gauge ports. Mounting bracket, fittings and hardware are included. **#1728 is adjustable from 35 to 90 psi** and has two –6 AN inlet ports plus a single –6 AN outlet. **#1729 offers the same flow performance but with a longer body and –10 AN inlet ports**. Both are capable of handling the flow from pump #1794 or two #1790 pumps for systems well beyond 1000 hp.

180 GPH w/ dual –6 AN inlet, single –6 outlet and –6 external bypass for EFI applications .....#1728 180 GPH w/ dual –10 AN inlet, single –10 outlet and –6 external bypass for EFI applications ..#1729

#### **FUEL PRESSURE REGULATOR KITS** FOR HOLLEY STANDARD-FLANGE DUAL-FEED OR 4500 SERIES CARBS

These kits allow for the adjustment of fuel pressure from 4-1/2 to 9 psi. Match with Edelbrock racing fuel pumps. Kits include fittings, mounting plate, fuel line and regulator. Fuel line from fuel pump to regulator is not included; use #8122 or #8127 for pumps with 1/2" NPT outlet.

Single Regulator, Dual Outlet, Standard-Flange	#8192*
Single Regulator, Dual Outlet, 4500 Flange	
Single Regulator, Dual Outlet, Standard Flange w/GM Throttle	
Single Regulator Plate Only, Standard Flange	
Fuel Pressure Regulator	

## UNIVERSAL FUEL PUMP RELAY KIT

Designed specifically for proper fuel pump wiring, this 30-amp relay kit is strongly recommended when installing Edelbrock electric fuel pumps #1791 and #1792 but can also be used as a universal relay on competitor's pumps. Constructed of the highest quality wire and weather pack 30-amp Bosch relay, this industrial grade kit allows you to mount the relay in virtually any location. The relay assures proper voltage to the fuel pump at all times, for consistent and accurate fuel pressure. Each kit is complete with:

- 18' of 12-volt activation wire lead 18' of 12-volt battery wire lead 18' fuel pump 12-volt lead
- 18' of ground wire lead 30-amp weather resistant Bosch relay Complete instructions.

Fuel Pump Relay Kit ......#1795

#### **STAINLESS STEEL BRAIDED FUEL LINE KITS** FOR RACING FUEL PUMPS TO REGULATOR KITS

Connects mechanical fuel pumps with 1/2" NPT outlets to Edelbrock Fuel Pressure Regulator Kits. Made of the highest quality materials. Pre-assembled hose with hose ends.

22" Braided Fuel Line Kit (for S/B applications)	<b>#8122</b>
27" Braided Fuel Line Kit (for B/B applications)	

## **BOTTOM FEED FUEL PUMP PLATE KITS**

These kits allow you to use 6-valve pumps with either 3/8" NPT or 1/2" NPT fittings on 1970-1/2 to 1981 Camaros or other vehicles where there is a space problem. AN fittings can be used and the fuel lines can be routed more neatly through the engine compartment. Includes a machined aluminum plate along with all necessary gaskets and plugs. They replace the lower section of the fuel pump and allow bottom feed fuel line fittings rather than the opposing side feed fittings on most aftermarket pumps. The Edelbrock Fuel Pump Plate Kits do not change the flow or pressure ratings of the pump.

Fuel Pump Kit for Street Fuel Pumps (3/8" NPT)	#1797
Fuel Pump Kit for Racing Fuel Pumps (1/2" NPT)	#1798

Important Note: For old style pumps, will not fit current design Edelbrock fuel pumps.

Fuel Pressure

Regulator #1729

Regulator Kit #8192



Bottom Fuel Pump Plate Kit #1798



VER PKG KITS

VI H VE

CARBS & ACCESS

. PUMPS

INSTALL ITEMS

MANIFOLDS

...

HEADS

### WHY YOU NEED EDELBROCK GASKETS

Any gasket can create a seal, but a good gasket can do it with less clamping force, and for a longer period of time. Edelbrock's gaskets are not only manufactured from extremely high quality materials, but they're also designed specifically to fit our intakes and cylinder heads, so there's no chance that our gaskets will interfere with the operation of either component. These gaskets also work with most stock cylinder heads and intakes, aluminum <u>or</u> cast-iron, as well as other aftermarket components. **Top quality Edelbrock gaskets ensure a perfect seal every time.** 

#### COMPLETE HEAD GASKET SETS

Get the gaskets you need in one package! These complete sets include every gasket you need to install cylinder heads head, intake, exhaust, valve cover, distributor, and thermostat housing gaskets.

#### CYLINDER HEAD GASKETS

These **Head Gaskets** feature a tough, scuff-resistant silicone rubber coating that provides **excellent sealing and conformability**. They don't require the engine to be warmed up in order to seal, and if the engine needs to be disassembled, they release without sticking. The silicone coating reduces fluid migration through the gasket, and leaks, if they occur, are easy to detect on the white material.



#### INTAKE GASKETS

Matched to Edelbrock Performer and Performer RPM cylinder heads and manifolds, our Intake Gaskets allow for optimum flow and performance. The new MP-ZN Micropore<sup>®</sup> technology does not use solvents making our gaskets environmentally friendly. Impervious to most chemicals, this synthetic fiber composite provides a high recovery under load. This means that when compressed, the gasket will conform to any imperfections on the sealing surface even using lower flange pressures. A nitrile bead around each port opening makes the seal even better.

#### EXHAUST GASKETS

Edelbrock **Exhaust Gaskets** are made of EnCore<sup>™</sup> HTX-900; a high-density non-asbestos fiber/metal core composite material consisting of two graphite coated, heat resistant fiber blended sheets that are mechanically and chemically fused to an expanded steel core. The finished product provides high heat resistance, excellent load retention and unmatched sealing performance on exhaust manifold and header applications. A 50% recovery rate allows for gasket expansion in the event your header loses the proper header bolt torque.

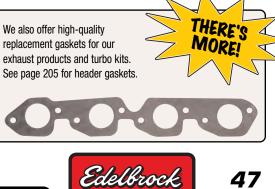
#### VALVE COVER GASKETS

Fabricated from performance CRC (core-reinforced-composite), Edelbrock **Valve Cover Gaskets** provide excellent sealing integrity and conformability for easy installation. The multi-layer construction has two highly compressible, high rubber content, fiber-reinforced outside layers which are chemically bonded to a high strength composite core. This unique core-reinforced construction has a radial strength to resist high-vacuum or blow-out conditions.

#### See next page for application reference guide



An Edelbrock Performer intake manifold #3821 tops off this 5.0L Mustang





KITS POWER PKG

SUPERCHARGERS

**CRATE ENGINES** 

FUEL PUMPS CARBS & ACCESS.

GASKETS

**INSTALL ITEMS** 

MANIFOLDS

HEADS EFI

cams & access.

WATER PUMPS NITROUS

ACCESS.

EXHAUST

NOISNEDSION

SHOCKS

**ATACHING** 

XEON



YEAR & MODEL	HEAD GASKET SETS (A)	HEAD GASKETS	SPECS	INTAKE GASKETS	SPECS	EXHAUST GASKETS	PORT SIZE	VALVE COVER GASKETS	VALVE COVER GASKET THICKNESS
AMC/JEEP									
967-69 290-390:	#7372	#7329	4.275" bore	#7213	port 1.13" x 2.21"	#7239	1.80" x 1.30"	#7532	1/4"
970-91 290-304-343; 360-390-401		#1020	0.045" compressed	#1215	.060" thickness	#1255	1.00 x 1.00	#1552	1/4
			10.60 cc volume						
BUICK									
967-76 400-455	#7369	#7346	4.400" bore	#7246	port 1.15" x 2.38"	#7247	1.20" x 1.63"	#7546	-
			0.050" compressed		.060" thickness				
			12.50 cc volume						
CHEVROLET	#7001	#7010	4 100ll have	#7201	1.0011	#7004	1 501 1 501	#7540	5/16"
958-1986 02-327-350 S/B	#7361	#7310	4.190" bore 0.038" compressed	#7201	1.28" x 2.09" .060" thickness	#7204	1.50" x 1.50"	#7549	0/10
JZ-JZ1-JJU J/D			8.60 cc volume	#72018	Set of (10 pr.) #7201				
958-1986	-	-	_	#7201	port 1.28" x 2.09"	#7204	1.50" x 1.50"	#7549	5/16"
00 S/B	"7007		4 4 0 0 11	# <b>7</b> 005 (0)	.060" thickness	117004			5/4.01
958-1986 -Tec 302-327-350 S/B	#7367	#7310	4.190" bore 0.038" compressed	#7235 (C)	port 1.08" x 2.11" .120" thickness	#7204	1.50" x 1.50"	#7549	5/16"
100 JUZ-JZ1-JJU J/D			8.60 cc volume	#72358	Set of (10 pr.) #7235				
958-1986	_	_		#7235 (C)	port 1.08" x 2.11"	#7204	1.50" x 1.50"	#7549	5/16"
Tec 400 S/B				( )	.120" thickness				
958 & Later /D.Vortee Doutio	_	#7310	4.190" bore	#7206 (E)	port 1.14" x 2.20"	#7204	1.50" x 1.50"	#7549	5/16"
'B Vortec Bowtie			0.038" compressed 8.60 cc volume	#72068 (E)	.060" thickness Set of (10 pr.) #7206				
958 & Later		#7310	4.190" bore	#72000 (E) #7207 (E)	port 1.14" x 2.20"	#7204	1.50" x 1.50"	#7549	5/16"
'B Vortec Bowtie			0.038" compressed		.120" thickness		1.00 x 1.00		0/10
			8.60 cc volume	#72078 (E)	Set of (10 pr.) #7207				
965-90 Rectangular Port	#7362	#7302	4.520" bore	#7202	port 1.82" x 2.54"	#7205	1.940" (round)	#7580	5/16"
ark IV, 396-402-427-454 B/B			0.038" compressed 10.05 cc volume		.060" thickness				
965-90 Oval Port	#7363	#7302	4.520" bore	#7203	port 1.82" x 2.05"	#7205	1.940" (round)	#7580	5/16"
ark IV, 396-402-427-454 B/B		#100L	0.038" compressed	#1200	.060" thickness	11200	no io (iounu)		0/10
			10.05 cc volume						
991 & later Rectangular Port	#7376	#7375	4.520" bore	#7202	port 1.82" x 2.54"	#7205	1.940" (round)	#7580	5/16"
en V & VI, 454-502 B/B			0.038" compressed 10.05 cc volume		.060" thickness				
CHRYSLER									
966-87	#7370	#7326	4.140" bore	#7276	port 1.17" x 2.30"	#7236	1.75" x 1.25"	#7592	5/16"
18-340-360	11010	11020	0.038" compressed	11210	.060" thickness	11200	1.10 X 1.20	#103L	0/10
			8.3 cc volume						
992 & Later	#7371	#7327	4.140" bore	#7277	port 1.18" x 2.18"	#7237	1.50" x 1.20"	#7593	5/16"
lagnum			0.048" compressed 10.70 cc volume		.060" thickness				
958-1979. 361-383-400.	#7366 (B)	#7325	4.450" bore	#7225 (B)	port 1.23" x 2.27"	#7226	1.84" x 1.33"	#7591	3/16"
13-426 [except Hemi],	#1000 (b)	11020	0.038" compressed	#7220 (D)	.030" thickness	11220	1.04 X 1.00	#1001	0/10
nd 440 engines			9.69 cc volume						
FORD									
963-96, 289, 302 S/B [except Boss],	#7364	#7313	4.100" bore	#7220	port 1.20" x 2.00"	#7227	1.25" x 1.48"	#7560	5/16"
982-96, 5.0L & 5.8L 351W			0.038" compressed		.060" thickness				
70 74 054 01	#707 f	117000	8.22 cc volume	#72208	Set of (10 pr.) #7220	117000	1.001. 1.50"	117500	4/40
970-74 351 Cleveland, 975-85 351M,	#7374	#7328	4.080" bore 0.038" compressed	#7265	port 1.52" x 2.16" .060" thickness	#7262	1.98" x 1.56"	#7569	1/4"
975-85 351M, 971-81 400M			8.1 cc volume		.000 unckness				
958-76 390-428 FE	#7368	#7337	4.400" bore	#7224	port 1.20" x 2.10"	#7229	1.40" x 2.04"	#7568	5/16"
			0.038" compressed		.060" thickness				-
000 1007	117005	11701 1	9.90 cc volume	117000 (D)		117000	1 50% - 0 10%	117500	E /2 O''
968-1987 20.460 B/B	#7365	#7314	4.500" bore 0.048" compressed	#7223 (D)	port 1.98" x 2.26"	#7228	1.50" x 2.10"	#7563	5/16"
29-460 B/B			12.5 cc volume		.060" thickness				
DLDSMOBILE									
	#7070	#70.40	4.000 hore	#7004	port 1 441 x 0 441	#7000	1.05% + 1.50%	#7500	1/41
965-76 00-425-455	#7373	#7340	4.230" bore 0.038" compressed	#7284	port 1.44" x 2.44" .060" thickness	#7238	1.95" x 1.56"	#7598	1/4"
00-423-433			8.75 cc volume		.000 0110811622				
PONTIAC									
961-1979	#7382	#7381	4.200" bore	#7280	port 1.18" x 2.20"	#7281	1.880"	#7590	3/16"
26-389-400-421-428-455	#1302	#1301	0.038" compressed	#1200	.060" thickness	#1201	1.000	#1090	5/10
/11-309-400-4/1-4/0-433			U.U.OO LUUUUESSEU		UDU IIIICKUESS				



#### **IMPORTANT FOOTNOTES:**

- (A) Does not include end seals; Edelbrock recommends (C) Does not have embossed silicone bead the use of silicone sealant in place of end seals (B) Must be used with OE-style valley pan
- - (D) Does not fit CJ or SCJ
  - (E) For use with Bowtie Vortec #2814 intake

RGERS

**CRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

BASKETS

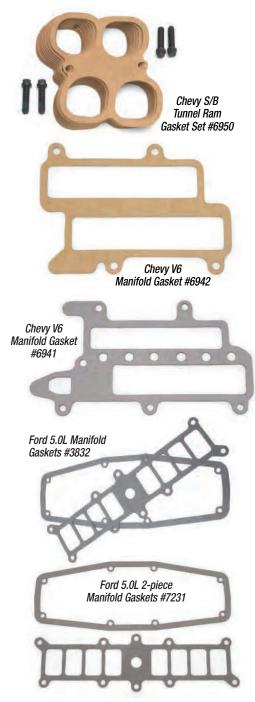
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Edelbrock gaskets are designed specifically to fit our Performer & Performer RPM intakes and head ports, so there's no chance of our gaskets interfering with airflow



### EDELBROCK BULK PACK INTAKE GASKET SETS (10-PACK)

## **REPLACEMENT GASKETS**

Edelbrock replacement gaskets are made to our high standards of quality and performance. They're the same high quality gaskets that we supply with our intakes, heads, carbs and other components.

#### CHEVY 2-PIECE MANIFOLD GASKETS

1982-85 2.8L 2V V6 - top gasket for #3785/#3787	#6941
1982-85 2.8L 4V V6 - top gasket for #3785/#3789	#6942
1985-91 305-350 S/B High-Flo T.P.I gasket for runners to base #3865 & #3870	#3866
1957-86 302-327-350-400 S/B Tunnel Ram - base to top gasket for #7110	#6999
1957-86 302-327-350-400 S/B Tunnel Ram - set of 5 pairs for #7110	#6950
1957-86 302-327-350-400 S/B Victor Tunnel Ram - top gasket for #7070	#6988
396-502 B/B Street Tunnel Ram 2-0/2-R - top gasket for #7115 & #7075	#6989

#### FORD 2-PIECE MANIFOLD GASKETS

1986-95 5.0L - base and plenum cover gaskets for #3821	#3832
1986-95 5.0L - base and plenum cover gaskets for #7126	#7231
5.0L/5.8L EFI Victor - base and plenum cover gaskets for #2945 and #3887	#7232
1987-96 5.0L/5.8L EFI trucks - base and plenum cover gaskets for #3841and #3881 .	#3833
5.0L/5.8L EFI Victor - base and plenum cover gaskets for #3887	#7232
Performer 5.0 RPM II - base and plenum gasket for #7123	#7233

#### HONDA INTAKE MANIFOLD GASKETS

1992-00 D16 - intake manifold gasket (D15B7 & D16Z6 will require trimming of gasket)#15	005
1994-00 B16/B18C5 - intake manifold gasket#15	042
1994-00 B18C1 - intake manifold gasket#15	042
1994-00 B18B - intake manifold gasket#15	043



Honda Intake Gasket #15005



49

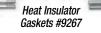














Front Cover Gasket Set #6998

50





#### EDELBROCK SQUARE-BORE CARB GASKETS

Gasket Set - includes airhorn and carb-to-manifold gasket#14	72
Airhorn Gasket - 5 gaskets included#14	99
Carburetor Base Gasket - 2 gaskets included#38	99

#### WATER PUMP GASKET SETS

For S/B Chevy	<b>NEW</b>	#7251
For B/B Chevy	<u>N/SW/</u>	#7252
For early S/B Ford (standard rotation including 351W, 351C, and 351M/400) .	502.50	
For late S/B Ford (reverse rotation)	NEW	#7254
For S/B & B/B Chrysler	<u>N/EW/</u>	#7257
For B/B Ford & FE		

### HEAT INSULATOR GASKETS

Designed to help prevent fuel percolation in Performer Series and Thunder Series AVS carburetors exposed to extreme underhood temperatures. Use #9265 with open plenum manifolds such as Torker II and Victors. #9266 features a divided center which is designed to seal the carburetor to dual-plane manifolds including Performer, Performer RPM and most RPM Air-Gap manifolds. All gaskets come with extended carb studs.

Square-Bore Heat Insulator Gasket - 0.320" thick#	9265
Divided Square-Bore Heat Insulator Gasket - 0.320" thick#	9266
Square-Bore Heat Insulator Gaskets for Edelbrock Dual-Quad Manifolds -	
0.125" thick - 2 gaskets included#	9267*

#### AIRHORN GASKET SETS FOR Q-JET CARBURETORS

For Edelbrock and GM Rochester Q-Jet carbs. Not for computer-controlled carbs.

Fits Edelbrock Q-Jet Carbs #1903, #1904, #1905, #1906 and #1910 - 5 gaskets included	.#1987
Fits Edelbrock Q-Jet Carb #1901 - 5 gaskets included	.#1989
Fits Edelbrock Q-Jet Carb #1902 - 5 gaskets included	.#1998

#### FORD EGR GASKETS

EGR Gaskets; OEM 4V - for #3721, #3723, #3781, and #3783 manifolds	#3896
EGR Gasket; OEM 2V - for #3721, #3723, #3781, and #3783 manifolds	#3897
EGR Plate Gasket; OEM 4V - for #3766 manifold	#3898

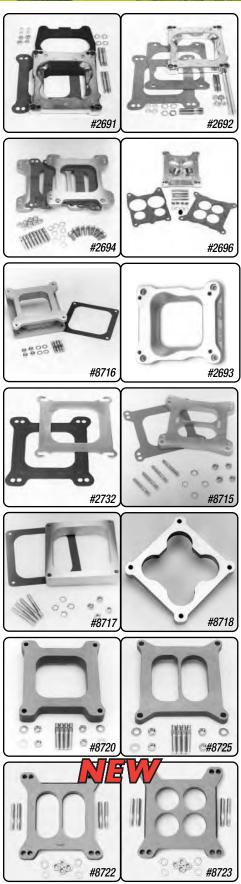
#### FRONT COVER GASKET SETS

Includes front cover gasket and front seal.	
For S/B Chevy	#6997
For B/B Chevy	#6998
For S/B Ford	#6991

#### VICTOR JR. 2V SPORTSMAN GASKET

Carb Base Gasket for #2901, #2912 and #2940 -Six gaskets included .....





### CARBURETOR ADAPTERS

Carb adapters allow proper installation of carb-to-manifold. Number in parenthesis is thickness of a	adapter.
4-bbl. Thermo-Quad Adapter (.750")	#2691*
4-bbl. Quadrajet Adapter (.750")	<b>#2692</b> *
Standard-Flange Sideways Adapters (pair, .550") Mounts standard-flange Holley carbs sideways on Tunnel Rams.	<b>#2694</b> *
Four-hole, Square-bore to Spread-bore Adapter (.850") Mounts Edelbrock square-bore carbs to stock Quadrajet & Thermo-Quad manifolds.	#2696
Quadrajet and Thermo-Quad Adapter with Fuel Line Kit All parts needed to install Edelbrock square-bore carb on stock Q-jet & T-Q intakes. Includes #26	<b>.#2697</b> 96.
Standard-Flange Adapter (2.00") Adapts 4500 Series manifold flange to 4150 Series standard-flange carburetor.	#8716*
Competition Q-Jet Adapter (.750") Re-locates Q-Jet 5/16" to the rear for improved fuel distribution on square-bore single plane mar	. <b>#2693*</b> nifolds.

## CARBURETOR ADAPTER PLATES

.093" Spread-bore Adapter Plate.....#2731\* Adapts spread-bore carbs to Edelbrock manifolds without regular mounting flange.

Square-bore to Spread-bore Adapter Plate (.093" thick, for Edelbrock manifolds only) .....#2732 Mounts square-bore carbs to spread-bore carb pad on Edelbrock intakes (except #2101 & #3701).







**CRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

**INSTALL ITEMS** 

SOTOH NAM

... HEADS

CAMS & ACCESS

NITROUS

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## **4-BARREL CARBURETOR SPACERS**

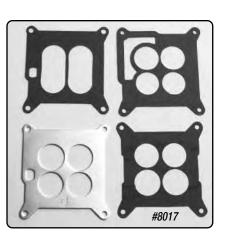
Use open spacers where more plenum volume or more carb-to-plenum floor distance is required. 4-hole spacers enhance low-rpm torque and throttle response and dampen reversion effects on the carb. The superior heat insulating properties of wood fiber laminate are ideal for reducing heat transfer to the carb.

1/2" Open Spacer, Wood Fiber Laminate         1/2" Performer Divided-Wall Spacer, for Two-Plane Manifolds         1/2" Divided Spacer, Wood Fiber Laminate         1/2" Divided Spacer, Wood Fiber Laminate         Includes dual bolt pattern for Edelbrock carbs on single and dual-quad manifolds.         Will not fit universal #2101 style carb pads.	#8715* #8725*
<b>1/2" 4-hole Spacer, Wood Fiber Laminate</b> Includes dual bolt pattern for Edelbrock carbs on single and dual-quad manifolds. Will not fit universal #2101 style carb pads.	<b>NEW</b> .#8723
3/4" Open Spacer, Wood Fiber Laminate 3/4" 4-hole Q-Jet Spacer, Wood Fiber Laminate; replacement for #1905	
1" Open Spacer, Black Phenolic Plastic 1" 4-hole Spacer, Black Phenolic Plastic 1" Open Spacer for Holley 4500 Series 1" Open Spacer, Wood Fiber Laminate 1" Open Cloverleaf Spacer for Holley 4500 Series; fits 2937, 2965, 2956, 2970 & 2 1" Performer Divided-Wall Spacer, for Two-Plane Manifolds	<b>#8711*</b> <b>#8717*</b> <b>#8720*</b> 2971 only <b>#8718</b> *
2" Open Spacer, Black Phenolic Plastic 2" 4-hole Spacer, Black Phenolic Plastic	

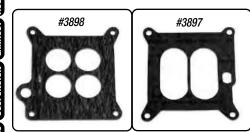














## HEAT INSULATOR GASKETS

Designed to help prevent fuel percolation in Performer Series and Thunder Series AVS carburetors exposed to extreme underhood temperatures. Use #9265 with open plenum manifolds such as Torker II and Victors. #9266 features a divided center which is designed to seal the carburetor to dual-plane manifolds including Performer, Performer RPM and most RPM Air-Gap manifolds. All gaskets come with extended carb studs.

Open Square-Bore Heat Insulator Gasket (0.320" thick)	#9265
Divided Square-Bore Heat Insulator Gasket (0.320" thick)	#9266

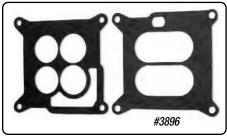
Square-Bore Heat Insulator Gaskets for Dual-Quad manifolds (Qty. 2, thickness 0.125")......#9267\*

## FORD EGR ADAPTERS AND PLATES

EGR Ada	pter Kit — OEM 4V (#3896 included)	#8017
2V EGR I	<b>Plate</b> (1" tall)	#8057
4V EGR I	Plate (1" tall; except 429-460)	#8053
	ment EGR Gaskets — OEM 4V 1, #3723, #3781, and #3783 manifolds)	#3896

#### Replacement EGR Gasket — OEM 2V (for #3721, #3723, #3781, and #3783 manifolds).....#3897

EGR Plate Gasket — OEM 4V (For 79-87 Ford 460 #3766) .....#3898

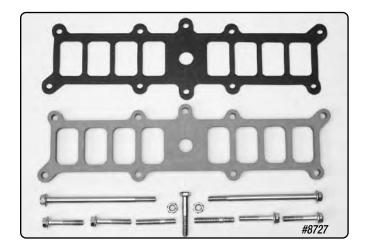




### SPACER KITS FOR EDELBROCK 5.0L/5.8L INTAKE MANIFOLDS

These fiber laminate spacers for Edelbrock 5.0L/5.8L manifolds provide heat insulation between our upper and lower manifolds for a cooler charge and more power. They also raise the upper manifold 1/2" for increased valve cover clearance. Kits include everything you need for your 5.0L/5.8L.

Kit for Edelbrock manifolds #3821 & #7126	#8727
Kit for Edelbrock manifold #2945 & #3887	#8728
Kit for Edelbrock manifold #7123	#8729







#8087

#9126

#4209

#8090

#8081

#8096

### NUTS, PLUGS, PIPE FITTINGS, ETC.

<ul> <li>1-3/4" Knurled Nut — black anodized for Elite Series Round Air Cleaners</li> <li>1-1/4" Knurled Nut — black anodized for Elite Oval &amp; Triangular Air Cleaners</li> </ul>	
Carb Stud, Nut and Washer Kit — (5/16"-18 x 1-3/8") Carb Stud, Nut and Washer Kit — (5/16"-18 x 1-3/4")	
#6 AN Fitting — for 2GC Carb, Q-Jets & Holley 4150/4160/4500 (7/8"-20) #6 AN Fitting — for Edelbrock square-bore & Carter AFB carbs (5/8"-20) Banjo Fitting — for Edelbrock square-bore & Carter AFB carbs (5/8"-20) Inverted Flare Fuel Line Fitting — for Edelbrock square-bore & AFB carbs (3/8")	#8087 #8089
Socket Head Pipe Plug — 1/2" (1 only) Socket Head Pipe Plugs — 3/8" (1 pair) Socket Head Pipe Plugs — 1/4" (1 pair) Socket Head Pipe Plugs — 1/8" (1 pair)	#9127 #9128

Vacuum Fitting (low profile) for Holley Double-Pumper when used 3/8" male x 1/8" female NPT fitting with #2101 & #5001 ......#8096

## EDELBROCK RACING TIRE COVER

If it's hot at the track, get a tire cover because direct exposure to the sun can adversely affect your tire set-up between rounds. The new Edelbrock Tire Cover is made of high-quality vinyl that insulates the tire from the sun's heat. It attaches with suction cups which is a great advantage for those with fiberglass body panels.

Edelbrock Racing Tire Cover (43" wide x 33" tall) .....



### EDELBROCK FENDER COVER

The Edelbrock Racing Series Fender Cover is perfect for mechanics and restorers alike. Made from a strong PVC foam and reinforced with nylon mesh, it's impervious to motor oil, coolant, lacquer thinner, brake fluid, etc. The black non-slip material will not harm paint and adheres to slick surfaces, as well as keeping tools from sliding off. It measures 22" x 34" and is completely washable.

.....#2324 Edelbrock Racing Fender Cover .....







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RATE ENGIN

77

CARBS & ACCESS

FUEL PUMPS

BASKETS

INSTALL ITEMS

SOTOH NAM

::

**WATER PUMPS** 

ACCESS

**SDAHX** 

.#2335



### THROTTLE BRACKETS AND HARDWARE

Automatic Trans. Rod Extension Kit for 1/4" Rod for Chrysler	
Automatic Trans. Rod Extension Kit for 5/16" Rod for Chrysler	
Automatic Trans. Rod Extension Kit for Ford#8011	
Automatic Trans. Kickdown Lever Kit — Chevy (early Holley Double-Pumper)#8020	
Automatic Trans. Kickdown Stud — 1982 & later TH350#8018	
Trans. Kick-Down Linkage Adapter Kit — 1977 Chrysler Vans	
Throttle & Automatic Trans. Shoulder Stud Kit — early Chrysler	
Throttle Cable Adapter — Chevy (1977 & later)#8009	
Universal Throttle Rod Extension Kit — (7-1/2" long)#8010	
Throttle or Automatic Trans. Cable Extension Kit — Chevy	
Throttle Bracket for #2156 & #5056 — Pontiac (1972-76, supplied w/manifolds)#8014	
Throttle Bracket — Pontiac (1968-71)#8015	
Ball End Stud — Holley Carbs#8016	
Throttle Bracket — for Performer 454 T.B.I. #3764 (1987-90)	
Throttle Return Kit — Universal#8005	
AMC Throttle Cable Adapter — (1979 and later)#8034	
Throttle & Automatic Trans. Kickdown Lever Kit for Chrysler (early Holley Double-Pumper)#8021	
LS1 Throttle and Trans Bracket (for carbureted applications)#8029	
Throttle, Cruise Control & Trans. Kick-Down Mounting Bracket Chrome plated — Small-block Chevy (1978 & earlier with TH350, 200R4, or 700R4 trans.)#8030	
Throttle, Cruise Control & Trans. Kick-Down Mounting Bracket Cad. plated gold — Small-block Chevy (1978 & earlier with TH350, 200R4, or 700R4 trans.)#8036	
Throttle Solenoid and Bracket — for all Edelbrock Square-Bore carbs	
Throttle Rod Shoulder Stud — Chevy#9141	
Universal Throttle Bracket for small-block and big-block Chevys	
Universal Throttle Bracket for small-block Chevy Vortec#8032	
Black powder coated and adjustable to fit both EFI and standard intake manifolds. Part #8032 is uniquely	

Black powder coated and adjustable to fit both EFI and standard intake manifolds. Part #8032 is uniquely designed for maximum adjustability on any S/B Chevy Vortec style manifold.











N€ON



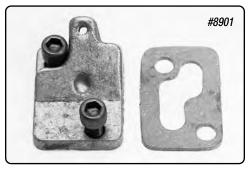


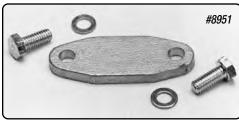
### REPLACEMENT CHOKE PLATES FOR EDELBROCK MANIFOLDS

Choke Block-Off Plate for #3771 — Ford 351M/400 (supplied with manifold)#8971
Choke Block-Off Plate — Ford 351W & 351C (supplied with manifolds)#8981
Choke Adapter for #2101, #2104 & #3701 — Small-block Chevy (supplied with manifolds)#8901
Choke Adapter for #3711 & #2151 — Oldsmobile (supplied with manifolds)#8951
Choke Adapter for #2161 — Big-block Chevy (supplied with manifold)#8961

### DIVORCED CHOKE RODS FOR GM CARBS

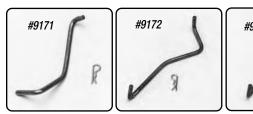
Automatic Divorced Choke Rod for #2101, #2104 & #3701 with Q-Jet carburetor	<b>#9171</b>
Automatic Divorced Choke Rod for #7104 with Q-Jet carburetor	<b>#9172</b>
Automatic Divorced Choke Rod for #7164 with Q-Jet carburetor	<b>#9178</b>
Automatic Divorced Choke Rod for #2161 & #3761 with Q-Jet carburetor	‡9179















#9300

.....#9300

55

## INTAKE MANIFOLD BOLT KITS

Designed specifically for Edelbrock manifolds, these bolt kits feature reduced hex heads for easy wrench access. Features include cadmium finished steel bolt and hardened washers.
AMC 290-401 c.i.d......#8534

Chevy 262-400 c.i.d. (1986 & earlier only) Chevy 262-400 c.i.d. with Edelbrock E-Tec or Chevrolet Vorte Chevy 396-502 c.i.d.	ec heads	#8516
Chrysler 318-360 c.i.d. Chrysler 383-400-440 c.i.d.		
Ford 260-302 c.i.d Ford 351W c.i.d		#8584
Ford 351M/400 c.i.d	and the second	#8565
Ford 360-390 c.i.d. (#2105 only) Ford FE (#7105 only) Ford FE (#2936 and #2937 only)	The age on the second s	#8508 #8507 #8536
Ford 429-460 c.i.d		#8569
Oldsmobile 330-403 c.i.d. (#2711 and #3711 only) Pontiac 326-455 c.i.d	anelotor	#8514 #8559
	AND BELT DRESSIND	

### EDELBROCK GASGACINCH

Gasgacinch gasket sealer assures proper sealing of all gaskets used during a manifold installation. It is also effective on water pump, oil pan and valve cover gaskets. Gasgacinch is water and oil resistant and allows easy gasket removal during parts disassembly.

Edelbrock Gasgacinch (4.0 oz.) .....



7

JASKETS

INSTALL

ITEMS

MANIFOLDS

E

HEADS

GAMS

## MANIFOLD SELECTION

This "Made in USA" badge illustrates our pride in our American-made, high-quality products... it's now included on our most popular manifolds!



Performer... power from idle to 5500 rpm

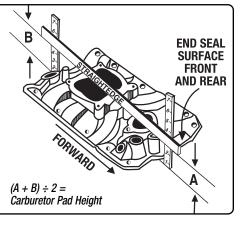




Performer RPM... power from 1500 to 6500 rpm



Victor Series... power from 3500 to 8500 rpm





#### **SELECTING THE RIGHT MANIFOLD** THE FIRST STEP TO MAXIMUM PERFORMANCE...

Edelbrock has several styles of aluminum intake manifolds to fit different applications. Each style of manifold has characteristics that make it ideal for the application for which it is intended. Years of design and testing in the area of induction technology have given the Edelbrock team invaluable insights into which characteristics work best under what conditions. For the ultimate in quality, every Edelbrock manifold is cast at the ultramodern Edelbrock Aluminum Foundry and machined on computerized machining centers at Edelbrock headquarters. Whether you're building a daily driver, ultra high-performance street machine or race car, an Edelbrock intake manifold will provide the power right where you want it.

#### Performer<sup>®</sup> Manifolds (idle to 5500 rpm)

Performer manifolds are dual-plane, low-rise intake manifolds with a 180° firing order and patented runner design that you won't find in other brands. This patented design greatly improves torque over a wide rpm range for excellent throttle response, especially off-idle through the mid-range. The Performers are ideal for passenger cars, trucks, 4x4s, tow vehicles and RVs. There are EGR and non-EGR versions available for most domestic V8 and some V6 engines. Most Performer intakes are 50-state street legal, when used with the correct carburetor and in the correct application. Check the individual listings for detailed information.

#### Fuel Injection Manifolds

Performer manifolds for fuel injected engines are street legal stock replacements for Ford, GM and Honda. These manifolds continue the Edelbrock tradition of enhanced engine breathing and balanced cylinder-tocylinder air/fuel distribution for improved performance, driveability and economy. In addition to these street legal manifolds, Edelbrock has a complete selection of multi-point fuel injection conversion systems for Ford, GM, Chrysler, AMC and Jeep. These include Performer MPFI conversions for GM T.B.I. and Vortec engines and Performer or Performer RPM Pro-Flo systems that include all parts needed to give you the power and efficiency of fuel injection (see pages 117-139). For more power in high-performance and competition fuel-injected Fords, Edelbrock has five different intakes available including the exciting Performer 5.0 RPM II on page 95.

#### Performer RPM<sup>®</sup> Manifolds (1500 to 6500 rpm)

Performer RPMs are dual-plane, high-rise intakes with 180° firing order to produce **incredible top-end horsepower while retaining good throttle response.** Their larger plenums and runners match the free-flowing exhaust, high-lift cams and other modifications of a high output engine. They are intended for high-performance street or competition engines that run up to 6500 rpm. They are not for emissionsequipped engines. Edelbrock's Performer RPM gives you the ultimate in street high-performance.

#### Performer Air-Gap<sup>®</sup> & RPM Air-Gap<sup>®</sup> Manifolds

This award-winning design incorporates the same race-winning technology that's been used on our Victor Series competition intakes for years. The air-gap design features an open air space that separates the runners from the hot engine oil **resulting in a cooler, denser charge for more power**. RPM Air-Gap manifolds are modeled after Performer RPM intakes for high performance street power from 1500-to-6500 rpm, and Performer Air-Gap manifolds are ideal for street performance from idle-to-5500 rpm.

#### Torker II<sup>®</sup> Manifolds (2500 to 6500 rpm)

These single-plane, low-rise intakes work well for high-rpm, high-performance street applications. Ideal for applications where hood clearance is limited, they produce gains in top-end horsepower with adequate throttle response. Not intended for mileage or emissions applications, they are only for high-performance vehicles.

#### Victor<sup>®</sup> Series Manifolds (3500 to 8500+ rpm)

Single-plane, high-rise intakes designed for **maximum race-winning power at higher engine speeds.** Edelbrock engineers work in conjunction with leading engine builders from all forms of competition to design manifolds compatible with the latest technology. Victor manifolds are available for single- or multiple-carburetor set-ups. See individual listings for complete information.

### **IMPORTANT A/B MEASUREMENTS** CHECKING FOR HOOD CLEARANCE

To ensure adequate hood clearance, check the height of your stock manifold and compare the "A" and "B" measurements against those of the Edelbrock manifold prior to purchase. The heights of all Edelbrock manifolds are listed under "Installation Notes" for each model in the intake manifold section of this catalog.

Please Note: To figure carburetor pad height, add dimensions "A" + "B" and divide by 2. For example, Performer manifold #2101: (A)  $3.5^{"}$  + (B)  $4.6^{"}$  ÷ 2 =  $4.05^{"}$ 

## NASCAR EDITION MANIFOLDS

### NOW INTRODUCING THE NEW NASCAR EDITION RPM AIR-GAP® INTAKE MANIFOLDS FOR CHEVY, CHRYSLER AND FORD



RPM Air-Gap manifold #75013 for S/B Chevy



RPM Air-Gap manifold #75613 for B/B Chevy



RPM Air-Gap manifold #75763 for S/B Chrysler



RPM Air-Gap manifold #75213 for S/B Ford





Nothing is more American than NASCAR stock car racing and Edelbrock manifolds. Now you can get an exclusive **Edelbrock NASCAR Edition RPM Air-Gap manifold.** Based on our popular RPM Air-Gap designs, these manifolds will deliver superior and reliable performance along with unique looks. The Edelbrock NASCAR Edition RPM Air-Gap manifolds will set you apart from the crowd with their durable and distinctive black powder coated finish and attractive full color emblem. **Free special edition Edelbrock/NASCAR hat included with purchase of any NASCAR Edition RPM Air-Gap manifold.** See individual part number listings for more details on each manifold.

 Small-Block Chevy 262-400 (non-EGR, see page 65 for more info)
 #75013

 Big-Block Chevy 396-502 with oval ports (non-EGR, see page 77 for more info)
 #75613

 Small-Block Chrysler 340-360 (non-EGR, see page 82 for more info)
 #75763

 Small-Block Ford 289-302 (non-EGR, see page 90 for more info)
 #75213

The Air-Gap isolates the runners from engine heat for a cool, dense mixture and more power

FREE special edition hat included in the box with every purchase of any Edelbrock NASCAR Edition RPM Air-Gap manifold!

#### NEW VICTOR SERIES ACCESSORIES

Complete the ultimate look with our new line of Victor Series valve covers and air cleaners. Our Victor Series accessories have a black powder coated finish that features a finely textured surface along with the Edelbrock Racing logo etched in for a unique appearance.

#### GO TO PAGE 196 TO SEE MORE OF OUR GREAT LOOKING VICTOR SERIES ACCESSORIES!

Edelbrock

Edelbrock has been a major part of NASCAR for nearly 40 years and is the only independent aftermarket intake manifold manufacturer approved by NASCAR







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OWER PKG KITS

## MANIFOLDS ENDURASHINE® FINISH





RPM Air-Gap manifold #75014 for S/B Chevy





RPM Air-Gap manifold #75614 for B/B Chevv

58



Performer RPM manifold #71564 for Pontiac



### ENDURASHINE® FINISH

Now you can get a show quality manifold, water pump and accessories with this ultra-modern finish. EnduraShine is a Vacuum Metalizing process utilizing three steps: a base coat, aluminum coat, and then topped off with a clear coat. This results in a tough, long lasting finish that has a bright, silver chrome look, is abrasion and chemical resistant and won't fade, oxidize, or discolor.

- Bright silver chrome finish with powder coated durability
- 3-step Vacuum Metalizing Process: base coat, aluminum coat, and clear top coat to enhance abrasion and chemical resistance
- A bright, durable, maintenance-free polished aluminum look
- 5-digit part numbers ending in "4" signify EnduraShine Finish

#### SMALL-BLOCK CHEVY

Performer Vortec/E-Tec (non-EGR, see page 65 for more info)	#21164*
Performer EPS (non-EGR, see page 63 for more info)	#27014*
Performer EPS (non-EGR, with Oil Fill Tube, see page 63 for more info)	#27034*
Performer EPS Vortec (non-EGR, see page 63 for more info)	
Performer Air-Gap (non-EGR, see page 64 for more info)	#26014*
Performer RPM (non-EGR, see page 65 for more info)	
Performer RPM Vortec (non-EGR, see page 66 for more info)	
RPM Air-Gap (non-EGR, see page 65 for more info)	
RPM Air-Gap Vortec (non-EGR, see page 66 for more info)	
RPM Air-Gap Dual-Quad (non-EGR, see page 69 for more info)	
RPM Air-Gap Dual-Quad Vortec (non-EGR, see page 70 for more info)	#75264*
C-26 Dual-Quad (non-EGR, see page 69 for more info)	
Super Victor (non-EGR, see page 71 for more info)	
Victor Jr. (non-EGR, see page 71 for more info)	#29754*
(·····, ···· )	

#### CHEVY LS1

RPM Air-Gap Dual-Quad (non-EGR, see page 75 for more info).....#75184\*

#### 348/409 W-SERIES CHEVY

Performer RPM Dual-Quad Small Port (non-EGR, see page 76 for more info)..........#54084\* 

#### **BIG-BLOCK CHEVY**

#21614
#71614*
#75614*
#75624*
#75204*
<b>/</b> #75224*

#### SMALL-BLOCK CHRYSLER

#### 5.7L HEMI CHRYSLER

RPM Air-Gap Dual-Quad (non-EGR, see page 85 for more info).....#75284\*

#### SMALL-BLOCK FORD

Performer (non-EGR, see page 89 for more info)	#21214
Performer RPM (non-EGR, see page 91 for more info)	#71214
RPM Air-Gap (non-EGR, see page 90 for more info)	
RPM Air-Gap Dual-Quad 289-302 (non-EGR, see page 92 for more info)	#75354*
RPM Air-Gap 351W (non-EGR, see page 97 for more info)	#75814*
RPM Air-Gap Dual-Quad 351W (non-EGR, see page 98 for more info)	

#### **BIG-BLOCK FORD**

Performer RPM FE (non-EGR, see page 104 for more info)#71054*

#### PONTIAC

Performer RPM (non-EGR, see page 112 for more info) .....#71564\*

\*Not legal for sale or use on pollution controlled motor vehicles. More models coming soon, go to edelbrock.com for latest additions. Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

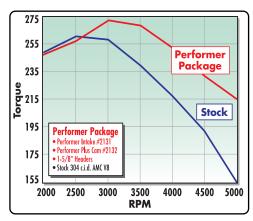
### WER PKG KI AMC MANIFOLDS



Performer 2V 60° V6 & Top #3785/#3787



Performer AMC #2131



### AMC 2.8L V6 PERFORMER 2V 60° V6 (idle-5500 rpm)

PERFORMER 4V 60° V6 (idle-6000 rpm)



Designed for 1982-1986 AMC Jeep Cherokees with a 2.8L 60° V6 Chevrolet longitudinalmount engine only. Additional hood shimming is required for clearance. Hood shims available from Jeep dealers (part #J0680435). See Chevy Performer 2V 60° V6 and Chevy Performer 4V 60° V6 listings on pages 61-62 for manifold part numbers and carburetor recommendations.

#### AMC 290-401 V8 PERFORMER AMC (idle-5500 rpm)



GRATE

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CARBS & ACCESS

BASKETS

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SWEIL

MANIFOLDS

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HEADS

**WATER PUMPS** 

ACCESS

5

SUSPENSION

HOCKS

Designed for 1970-91 street 304-360-401 c.i.d. V8 engines. Available with or without EGR. Wi not accept stock Motorcraft spread-bore carburetor. #2131 is a stock replacement/street legal part on 360-401 V8s with OEM carb; 1970-72; except stock equipped EGR.

Performer	AMC	(non-EGR)	 	 	#21	31
					#37	
		( - )				

Carburetor Recommendations: OEM 4-bbl. non-EGR square-bore carb

Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36). Requires #8008 or #8024 stud, nut & washer kit.

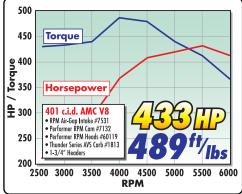
Installation Notes: Recommended intake gasket: Edelbrock #7213 or Fel-Pro MS96011. #2131/#21311 must use factory metal valley tray gasket. Manifolds have two center bolt holes offset. Manifold height: A-4.20", B-5.50"; Carb pad height: 4.85" (see page 56). Port exit dimensions: 1.03" x 2.07". Bracket #8034 required for 1979 and later vehicles.

#### MATCHING EDELBROCK PARTS FOR #2131 & #3731





RPM Air-Gap Manifold #7531



#### RPM AIR-GAP AMC (1500-6500 rpm)

Designed for 1970-91 304-401 c.i.d. and 1967-69 290-390 c.i.d. V8s. RPM Air-Gaps incorporate the same race-winning technology as our Victor Series competition intakes. The air-gap design features an open air space that separates the runners from the hot engine oil for a cooler, denser charge and more power. Includes standard oil fill and PCV provisions as well as early air conditioning support bracket accessory bosses. For square-bore carbs. No provision for exhaust-heated chokes. No exhaust crossover.

RPM Air-Gap AMC (non-EGR, for 1967-69 AMC 290-390 c.i.d.) .....#7530\* RPM Air-Gap AMC (non-EGR, for 1970-91 304-401 c.i.d.) .....#7531\*

#### Carburetor Recommendations for High Performance or Competition:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36). Installation Notes: Recommended intake gasket: #7213. #7531/#75311 must use factory metal valley tray gasket. #7531 has two center bolt holes offset. Manifold height: A-4.45", B-5.77"; Carb pad height: 5.11 (see page 56). Port exit dimensions: 1.04" x 2.10". Bracket #8034 required for 1979 and later vehicles.

#### MATCHING EDELBROCK PARTS FOR #7530 & #7531 Description Page No. Performer RPM AMC Cylinder Heads ..... .....142 Performer RPM Camshaft & Lifters ..... ....172-173 Edelbrond Roller Timing Set..... .179 Valve Springs and Retainers ..... 178 Manifold Bolts ..... .55 Valve Covers ..... .... 190-198





## MANIFOLDS AMC/BUICK



ENE ENE

CARBS & ACCESS

SCIMIC

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cams & access.

NITROUS

WATER PUMPS

**NOESS** 

ISINAHXE

SUSPENSION

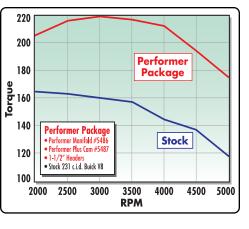
SHOCKS



Performer Buick/Rover #2198



Performer Buick V6 #5486





#### TORKER AMC (3500-7500 rpm)

Designed for street and race 343-360-390-401 c.i.d. V8 engines. Manifold not equipped with EGR. Manifold will not accept stock Motorcraft spread-bore carburetor. Not recommended for 290 or 304 V8s. Includes standard oil fill and PCV provisions.



.....#2930

#### Carburetor Recommendations for High-Performance or Competition:

Torker AMC 1970-91 (non-EGR) .....

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). **Installation Notes:** Recommended intake gasket: **#7213**. #2930 must use factory metal valley tray gasket. #2930 has two center bolt holes offset. Manifold height: A-4.45", B-5.38"; Carb pad height: 4.91" (see page 56). Port exit dimensions: 2.15" x 1.04". Bracket #8034 required for 1979 and later vehicles.

#### BUICK/ROVER 215 V8 PERFORMER ROVER (idle-5500 rpm)



Designed for Rover 3500cc V8s (1968 & later) and 1961-63 Buick and Oldsmobile aluminum 215 V8s. Manifold not equipped with EGR. Will not work with OEM carburetors (except Carter AVS).

Performer Rover (non-EGR).....#2198

#### Carburetor Recommendations:

Edelbrock Performer Series carb, 500 cfm (see pages 31-36).

**Installation Notes:** Recommended intake gasket: **FeI-Pro #MS96002**. Manifold height: A-5.00", B-5.92" (measured to engine block); Carb pad height: 5.46" (see page 56). Port exit dimensions: .88" x 1.54". Throttle Bracket #8031 or #8036 will fit and accepts GM style throttle, kickdown and cruise control cables.

## BUICK 231 V6 EVEN FIRE

#### PERFORMER BUICK V6 (idle-5500 rpm)

Designed for 1979 and later street 231/252 c.i.d. (252 c.i.d. 1980-84 only) Buick V6 engines with late-model cylinder heads. Manifold will not fit pre-1979 engines. Manifold not equipped with EGR. Not compatible with C-3 and C-4 electronic fuel management systems.

Performer Buick V6 (non-EGR) .....#5486

#### Carburetor Recommendations:

*Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36). Installation Notes:* Recommended intake gasket: *Fel-Pro #1200.* Manifold height: A-4.67", B-5.45", (1.30" taller than stock); Carb pad height: 5.06" (see page 56). Port exit dimensions: .80" x 1.85". Use 1981 Buick Regal waterneck.

#### MATCHING EDELBROCK PARTS FOR #5486

Description		Page No.
Performer-Plus Camshaft & Lifters	a Sumara	
Valve Covers	0 0	
Roller Timing Set		



Performer RPM Buick cylinder heads match both the Performer Buick 455 and Buick B-4B manifolds for a great performance combination for your Gran Sport or Boat-Tail Riviera. See page 142 for more info.





Edelbrock Intake Manifolds – An Exclusive NASCAR Performance Product

### BUICK/CADILLAC AND CHEVY MANIFOLDS VER PKG KITS



Performer Buick 455 #2146

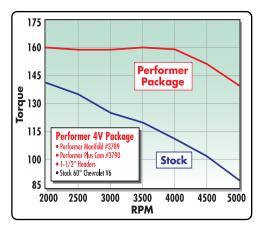




Performer Cadillac #2115



Performer 2V 60° V6 EGR #3785/#3787



## BUICK 400-455 V8





.#2146

ENGINES

CARBS & ACCESS

SdWNd TENE

BASKETS

**INSTALL ITEMS** 

::

HEADS

CAMS & ACCESS.

NCCESS

NHAUST

SHOCKS

..#2115\*

PERFORMER BUICK 455 (idle-5500 rpm)

Designed for street 400-430-455 c.i.d. Buick V8s. #2146 is stock replacement/street legal part for 400, 430 and 455 V8s; 1967-71; except stock equipped EGR. Manifold not equipped with EGR. Will fit cold air induction hoods. Will not fit Buick 350.

Performer Buick 455 (non-EGR)......

#### Carburetor Recommendations: OEM 4-bbl.

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36). Installation Notes: Recommended intake gaskets: for 1967-71, Fel-Pro #MS96005; 1972-76, Fel-Pro #MS96014. #2146 accepts divorced choke-type Quadrajet only. Manifold height: A-3.80", B-4.75"; Carb pad height: 4.27" (see page 56). Port exit dimensions: 1.14" x 2.26".

#### BUICK B-4B (idle-5500 rpm)

Back by popular demand, #2515 is a resurrection of the popular B-4B manifold made in the late 1960s for street 400-430-455 c.i.d. Buick V8s. The only change to the original design is the addition of our proven Performer-style carb pad that accepts either square-bore or spread-bore





carbs, making this manifold an excellent choice for both restoration and performance-minded Buick fans. Buick B-4B (non-EGR) ..#2515

#### Carburetor Recommendations: OEM 4-bbl.

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36). Installation Notes: Recommended intake gaskets: for 1967-71, Fel-Pro #MS96005; 1972-76, Fel-Pro #MS96014. Manifold height: A-3.80", B-4.75"; Carb pad height: 4.27" (see page 56). Port exit dimensions: 1.14" x 2.26".

## CADILLAC 472-500 V8

#### **PERFORMER CADILLAC** (idle-5500 rpm)

This Performer is designed for 1968-76 Cadillac 472 and 500 cubic-inch engines. For either square- or spread-bore carbs, #2115 is the first intake designed specifically for high-performance Cadillacs using standard heads. Like all Edelbrock Performers, this manifold increases torgue and horsepower from idle to 5500 rpm. The broad power band is ideal for high-performance street and engine swap applications. Specs on this non-EGR manifold include a carb pad height that's 3" taller than stock. Dropped divider wall evens air/fuel ratio throughout the rpm range. Stock air conditioning

#### compressor will not fit.

#### Performer Cadillac (non-EGR) .....

#### Carburetor Recommendations: OEM 4-bbl.

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). Installation Notes: When using Quadrajet, #2115 accepts divorced or electric choke only. Recommended intake gasket: Fel-Pro #MS96028. Manifold height: A-4.88", B-5.81"; Carb pad height: 5.34" (see page 56). Port exit dimensions: 1.25" x 2.00".

#### CHEVROLET 2.8L V6 PERFORMER 2V 60° V6 (idle-5500 rpm)





Designed for 1982-85 2.8L 60° V6 Chevy longitudinal-mount engines. #3785/#3787 are stock replacement street legal parts for these engines with OEM 2-bbl. carb; 1982-85. For light duty pick-ups, passenger cars, Features base and interchangeable tops, #3787 accepts stock 2-bbl, carb. Edelbrock Signature Series chrome valve covers #4488 are available for this engine, see page 189.

	or and engine, eee page roo.
Performer 2V 60° V6 Base	#3785
<b>Performer 2V 60° V6 Top</b> (EGR)	
Top Gasket (included with top)	

#### Carburetor Recommendations: OEM 2-bbl.

Installation Notes: Recommended intake gasket: Fel-Pro #MS91022. Manifold height: A-4.37", B-5.45"; Carb pad height: 4.91" (see page 56). Port exit dimensions: 1.00" x 1.28"/1.00" x 1.71". Linkage and bracketry come with top.





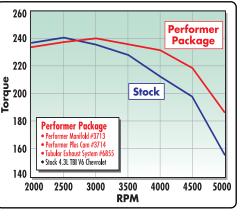
## MANIFOLDS CHEVY



Performer 4V 60° V6 #3785/#3789

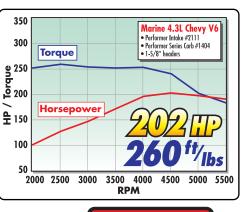


Performer 4.3L #3713





Performer 90° V6 #2111





62

#### PERFORMER 4V 60° V6 (idle-6000 rpm)

Designed for 1982-85 2.8L 60° V6 Chevy longitudinal-mount engines used in light duty pick-ups and cars. Design features one manifold base and two interchangeable tops. The Performer 4V 60° V6 #3789 accepts std. flange 4-bbl. carbs. Edelbrock chrome valve covers #4488 are available for this engine, see page 189.



······································	
Performer 4V 60° V6 Base	#3785
Performer 4V 60° V6 Top (non-EGR)	
Top Gasket (included with top)	

Carburetor Recommendations: Holley #0-8007 (390 cfm).

**Installation Notes:** Manifold height: A<sup>-</sup>4.90", B-5.95"; Carb pad height: 5.42" (see page 56). Port exit dimensions: 1.00" x 1.28"/1.00" x 1.71". Recommended intake gasket: **FeI-Pro #1270 or #MS91022**. Linkage and bracketry come with top. With 4-bbl. carb #0-8007 and auto trans, a GM transmission cable #25515598 is required.

#### MATCHING EDELBROCK PARTS FOR #3785/#3787/#3789



## CHEVROLET 90° V6



Designed for street 1987-94 Chevrolet 4.3L V6 with factory Throttle Body Injection. The

Performer 4.3L intake manifold provides outstanding throttle response and torque increases from idle to 5500 rpm. #3713 is a stock replacement/street legal part for 4.3L T.B.I. V6; 1987-94. A computer chip is available at no charge and is street legal for 4.3L trucks (E.O. #D-215-21). Return the postage paid card that comes with the manifold to receive the chip. Manifold and chip provides a 6/10s of a second gain from 10-70 mph. Accepts all factory accessories/hardware. Throttle body unit remains in stock location. Not for vehicles with flash memory computer. These are most 1994 and later 4.3L T.B.I. V6 equipped vehicles. Flash memory ECM is located underhood. Will not fit 1986-89 Astro/Safari Vans.

Performer 4.3L T.B.I. V6 (EGR) .....#3713

Injector Recommendations: Use stock Throttle Body Injection unit.

**Installation Notes:** Recommended intake gasket: **GM #10159423**. Manifold height: A-3.93", B-5.15"; Carb pad height: 4.54" (see page 56). Port exit dimensions: 1.10" x 1.92". Will fit 1990-95 Astro/Safari Vans.

#### PERFORMER 90° V6 (idle-5500 rpm)



Designed for street and marine 1985-95 200-229-262 c.i.d. (3.8 and 4.3L) Chevy V6s. Will not accept stock automotive carbs or 262 T.B.I. unit. Dual bolt pattern waterneck fits both automotive and marine applications. Produced 18 more horsepower than an older manifold design on 4.3L marine engine.

Performer 90° V6 (non-EGR) .....#2111\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36). Installation Notes: Recommended intake gasket: **Fel-Pro #1202**. Manifold height: A-3.50", B-4.18"; Carb pad height: 3.84" (see page 56). Port exit dimensions: 1.15" x 1.87".

#### MATCHING EDELBROCK PARTS FOR #3713





Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

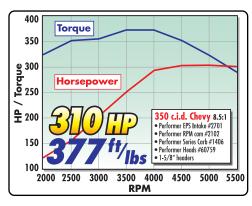
### WER PKG KI S/B CHEVY MANIFOLDS



Performer Vortec V6 #2114

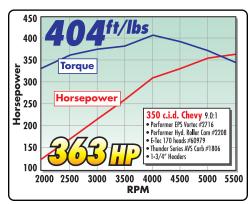


Performer EPS #2703 with Oil Fill Tube





Performer EPS Vortec manifold #2716



#### PERFORMER VORTEC V6 (idle-5500 rpm)

Based on the powerful Edelbrock #2111, this dual-plane intake is designed for the engine



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CARBS & ACCESS

GASKETS

VIFOLDS

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HEADS

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swap market utilizing 1985 & later Chevy 200-229-262 c.i.d. (3.8L and 4.3L) V6 engines with Vortec heads. With this manifold, rodders can take advantage of the higher flow available with the Vortec head design. Performer Vortec V6 #2114 has provisions for external water bypass and may be used

on either Vortec blocks or 1995 and earlier blocks. Designed for use with Edelbrock Performer Series 500 cfm carbs, it accepts late model waterneck, alternator, HEI and air conditioning.

Performer Vortec V6 (non-EGR) ......#2114

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb. 500 cfm (see pages 31-36). Installation Notes: Recommended intake gasket: GM 12529196. Manifold height: A-3.50", B-4.18"; Carb pad height: 3.84" (see page 56). Port exit dimensions: port exit is 2.05" tall with slanted side walls.

#### MATCHING EDELBROCK PARTS FOR #2111 & #2114

Description	Page No.
Performer-Plus Camshaft & Lifters	
Valve Springs	
Roller Timing Set	

#### CHEVROLET 262-400 SMALL-BLOCK V8 **PERFORMER EPS** (idle-5500 rpm)

Designed for 1986 and earlier 262-400 cubic-inch Chevys, the Performer EPS dual-plane manifold is optimized to deliver superior performance with Edelbrock square-bore Performer Series or Thunder Series AVS carburetors. This small-block Chevy manifold has a runner



design that's "tuned" for peak torque at 3500 rpm on a 350-inch engine and it's ideal for power from off-idle to 5500 rpm. Dyno tests showed gains of 5 hp and 9 ft/lbs of torgue over the Edelbrock Performer manifold #2101 on a 350 Chevy. From 3000 to 4500 rpm, the increases averaged 5+ ft/lbs. of torque for more performance where you need it most. Performer EPS manifold #2703 combines a modern runner design with a front mounted oil fill tube for those who want the vintage look of our Classic valve covers with no breathers. #2703 has the same performance features as the Performer EPS #2701. Includes Oil Fill Tube (not installed) and matching push-in breather cap. The Oil Fill Tube and Breather are also available separately as #4803. Look for the Performer EPS to "up the standards" in dual-plane intake manifold design. Match with a dependable Edelbrock square-bore carburetor for maximum performance gains. See next page for matching Power Package Components. Also available with EnduraShine finish, see page 58.

Performer EPS (non-EGR)	.#2701
Polished Performer EPS (non-EGR)	
Performer EPS with EnduraShine finish (non-EGR)	
Performer EPS and Oil Fill Tube (non-EGR)	
Performer EPS and Oil Fill Tube with EnduraShine finish (non-EGR)	#27034
	.#27034

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36). Installation Notes: Recommended intake gasket: Edelbrock #7201. Manifold ht: A-3.74". B-4.80": Carb pad height: 4.27" (see page 56). Port exit dimensions: 1.15" x 1.87".

#### PERFORMER EPS VORTEC (idle-5500 rpm)

Now available for small-block Chevys with Vortec or Edelbrock E-Tec cylinder heads, the Performer EPS dual-plane manifold is optimized to deliver superior performance with

Edelbrock square-bore Performer Series or Thunder Series AVS carburetors. The runner design is "tuned" for peak torque around 3500 rpm on a 350-inch engine and it's ideal for power from off-idle to 5500 rpm. Dyno tests showed gains averaging 5+ ft/lbs. of torque from 3000 to 4500 rpm for more performance where you need it most. Match with a dependable Edelbrock square-bore carburetor for maximum performance gains. Will not fit under stock Corvette hood.

Performer EPS Vortec (non-EGR)..... .#2716 Polished Performer EPS Vortec (non-EGR) ......#27161 Performer EPS Vortec with EnduraShine finish (non-EGR)..... 7.....#27164

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36). Installation Notes: Recommended intake gasket: Edelbrock #7235. Manifold ht: A-3.96", B-5.08"; Carb pad height: 4.52" (see page 56). Port exit

is 2.05" tall with slanted side walls.





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

## MANIFOLDS S/B CHEVY



Performer manifold #2101



Performer (1987-95) #2104

#### **MATCHING PARTS FOR** PERFORMER EPS AND PERFORMER

Description	Page No.
Performer-Plus Camshaft & Lifters	
Cylinder Heads	
Valve Springs	
Roller Timing Set	
Cam Gear Drive	
Intake Gaskets	
Tubular Exhaust System Headers	200



Performer Air-Gap #2601



Performer Air-Gap #2604 fits 1987-95 cast iron heads



#### PERFORMER - '86 & EARLIER

(idle-5500 rpm)





Designed for street 1955-86 262-400 c.i.d. small-block Chevys. #2101 is stock replacement/street legal part for 302, 327 and 350 V8s with OEM 4-bbl. or Edelbrock #1400 carb; 1966-72 (1973 non-California) cars, 1966-83 trucks and Suburbans; except stock equipped EGR. #3701 is stock replacement/street legal part for 305, 350 and 400 V8s with OEM 4-bbl. or Edelbrock #1400 carb.; 1972-86 and GM corporate engines with 350 V8s; 1981-86. Performers accept late-model choke, waterneck, airconditioning, alternator and H.E.I. Has provisions to add oil fill tube. Not for 1987 and later cast iron or Chevy Bowtie heads. Will fit 1987 and later stock aluminum heads. Available with standard finish or polished.

Performer (non-EGR)	#2101
Polished Performer #2101 (non-EGR)	
Performer (EGR)	

Carburetor Recommendations: OEM 4-bbl., use choke rod #9171, bracket #8031 or #8036 for 1972-78 Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

Installation Notes: Use adapter #8035 for clamp-on EGR valve. With carb #1400 & #3701, EGR spacer #1476 is required. #1476 is required with #3701 on centerbolt heads with 1986 & earlier bolt pattern. Choke plate #8901 included. Recommended intake gasket: Edelbrock #7201. Manifold height: A-3.50", B-4.60"; Carb pad height: 4.05" (see page 56). Port exit dimensions: 1.14" x 1.88".

#### PERFORMER - FOR 1987-95 CAST IRON CYLINDER HEADS (idle-5500 rpm)





Designed for street 262-400 c.i.d. Chevy V8s that have heads with canted center bolt holes. #2104 is stock replacement/street legal part for 302, 327, 350 V8s with OEM 4-bbl. carb.; except stock equipped EGR. #3706 is stock replacement/street legal part for 305, 350 V8s with OEM 4-bbl. carb.; 1987. Both accept late-model waterneck, air-conditioning, alternator, H.E.I. and have rear water crossovers. #2104 accepts exhaust-heated chokes. For 1987-95 stock aluminum heads use #2101. Will not fit Chevrolet Bowtie or LT1 heads.

Performer (non-EGR)	#2104
Performer (EGR)	#3706

#### Carburetor Recommendations:

#2104: OEM 4-bbl. (pre-1981 only), use choke rod #9171, bracket #8031 or #8036 for 1972-78 Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78. #3706: OEM 4-bbl.

Edelbrock Performer Series #1400, 600 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78. Installation Notes: Use adapter #8035 for clamp-on EGR valve. With carb #1400 & #3706, EGR spacer #1476 is required. Choke plate #8901 included with #2104. #3706 has no provision for exhaust heated chokes. Recommended intake gasket: GM #10159409. Manifold height: A-3.50", B-4.60"; Carb pad height: 4.05" (see page 56). Port exit dimensions: 1.14" x 1.88".

#### PERFORMER AIR-GAP (idle-5500 rpm)



Designed for 1955-86 262-400 c.i.d. small-block Chevvs. the Performer Air-Gap features the air-gap design for the ultimate street performance in the idle to 5500 rpm range. This design

features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. High-velocity runners deliver excellent throttle response throughout the power band. The great looks of the Performer Air-Gap along with the solid idle to 5500 rpm performance makes this an ideal choice for street rods and street machines. Performer Air-Gap #2604 is for 1987-95 cast iron heads with canted center bolt holes. No provision for exhaust heated chokes or exhaust crossover. Fits spreadbore or square-bore carburetors. Will not fit under stock Corvette hood. Available with standard or EnduraShine finish (see page 56).

Performer Air-Gap (non-EGR)	#2601*
Polished Performer Air-Gap (non-EGR)	
Performer Air-Gap with EnduraShine finish (non-EGR)	
Performer Air-Gap for 1987-95 cast iron heads (non-EGR)	

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7201 (#2601); GM #10159409 (#2604). Manifold height: A-3.72", B-4.92" (.27" taller than #2101); Carb pad height: 4.32" (see page 56). Port exit dimensions: 1.14" x 1.88".



An Exclusive NASCAR Performance An Exclusive NASCAR Performance Product



#### Performer Vortec #2116

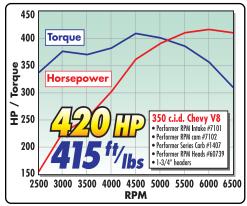




RPM Air-Gap NASCAR Edition manifold #75013



Performer RPM #7101



## S/B CHEVY MANIFOLDS

#### PERFORMER VORTEC (idle-5500 rpm)

Based on the popular and powerful Edelbrock #2101, this dual-plane intake is designed for the street rod, industrial and engine swap market utilizing 262-400 c.i.d. Chevy V8s with 1996 and later Vortec (I 31) cast iron or the Edelbrock E-Tec aluminum heads. Manifold has provisions for exter



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**ERATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

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NSTALL ITEMS

MANIFOLDS

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later Vortec (L31) cast iron or the Edelbrock E-Tec alumining 202 400 c.nd. Oncy vos with 1500 and bypass and may be used on either Vortec blocks or 1995 and earlier blocks. No provisions for external water bypass and may be used on either Vortec blocks or 1995 and earlier blocks. No provision for exhaust heated chokes. Accepts both square-bore and spread-bore carbs and late model waterneck, alternator, HEI and air conditioning brackets. **Will not fit under stock Corvette hood**. Available with standard finish or EnduraShine finish for a look you've got to see to believe, see page 56. For high performance engines operating from 1500-6500 rpm, see the Performer RPM Vortec manifold on page 66.

Performer Vortec (non-EGR)	#2116
Performer Vortec with EnduraShine Finish (non-EGR)	#21164

#### Carburetor Recommendations:

*OEM* 4-bbl. (pre-1981, electric choke only) - Use our #8032 throttle bracket. Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36), use bracket #8032 for 1972-78. **Installation Notes:** Recommended intake gasket: **Edelbrock #7235**. Manifold height: A-3.87", B-5.28"; Carb pad height: 4.57" (see page 56). Port exit is 2.05" tall with slanted side walls. Stock brackets will require modification to fit the upright manifold bolt holes.

#### RPM AIR-GAP (1500-6500 rpm) The Original... Our Proven, Race-Winning



**Air-Gap Design in a Dual-Plane Manifold** Designed for 1955-86 262-400 c.i.d. Chevrolet V8s, the award-winning RPM Air-Gap incorporates the same race-winning technology that's used on our Victor Series competition intakes. The air-gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. Includes rear water outlets, two distributor clamp locations and nitrous bosses. Accepts all 1976 and later alternator and A/C brackets for the street. The heater outlet boss is angled for proper fit over the valve cover. The temp sensor boss clears all waternecks. For square-bore carburetors only. No provision for exhaust-heated chokes and no exhaust crossover. Not for 1987 and later cast iron heads and **will not fit under stock Corvette hood.** Available with standard, polished, EnduraShine finish or black powder coated NASCAR Edition.

RPM Air-Gap (non-EGR)	#7501
Polished RPM Air-Gap (non-EGR)	
RPM Air-Gap NASCAR Edition (non-EGR)	#75013
RPM Air-Gap with EnduraShine finish (non-EGR)	#75014

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

**Installation Notes:** Use #8504 Edelbrock bolt kit. Recommended intake gasket: **Edelbrock #7201**. Manifold height: A-4.20", B-5.25" (same as #7101); Carb pad height: 4.72" (see page 56). Port exit dimensions: 1.14" x 1.95".

#### PERFORMER RPM (1500-6500 rpm)



ACCESS

SIN 11

Designed for 1955-86 262-400 c.i.d. Chevy V8s for maximum power <u>and</u> a broad torque curve for high-performance street/marine. Provides power like a single-plane and throttle response

like a dual-plane. Has provisions to machine for an oil fill tube. No provisions for exhaust heated or stock-style choke. Accepts late-model waterneck, air-conditioning, alternator and H.E.I. Will fit cast iron Chevrolet Bowtie heads, but will not fit 1987 and later cast iron heads. **Will not fit under stock Corvette hood.** Available with standard finish, polished or EnduraShine finish, see page 58.

Performer RPM (non-EGR)	#7101
Polished Performer RPM (non-EGR)	#71011
· · · · · · · · · · · · · · · · · · ·	10n-FGR)

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

**Installation Notes:** Use #8504 Edelbrock bolt kit. Recommended intake gasket: **Edelbrock #7201**. Manifold height: A-4.20", B-5.25" (.70" taller than #2101); Carb pad height: 4.72" (see page 56). Port exit dimensions: 1.16" x 1.92".





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

## MANIFOLDS S/B CHEVY



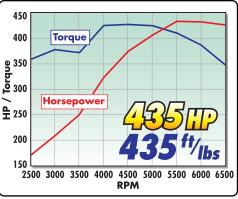
Performer RPM Q-Jet #7104

#### MATCHING EDELBROCK PARTS FOR #7101, #7104 & #7501

Description	Page No.
Performer RPM Camshaft & Lifters	
Cylinder Heads	140-171
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Pushrods	



Performer RPM Vortec #7116



E-Tec Crate Engines make 435 hp out of the box. Check out the Edelbrock Crate Engines on pages 15-24!



RPM Air-Gap #7516



#### PERFORMER RPM Q-JET (1500-6500 rpm)

Designed for 1955-86 262-400 c.i.d. Chevy V8s for spread-bore (Q-Jet) or square-bore carbs. Delivers maximum power <u>and</u> a broad torque curve for high-performance street. Carb pad will accept square-bore carbs without adapters. Performer RPM Q-Jet has same provisions as #7101 (see pg.65). **Will not fit under stock Corvette hood.** 

Performer RPM Q-Jet (non-EGR).....#7104

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

*Installation Notes:* Recommended intake gasket: *Edelbrock #7201*. Manifold height: A-4.20", B-5.25"; Carb pad height: 4.72" (see page 56). Port exit dimensions: 1.16" x 1.92". Use rod #9172 for divorced choke.

#### PERFORMER RPM VORTEC (1500-6500 rpm)



Based on the highly successful and powerful Edelbrock #7101, this single four-barrel intake is designed for the street rod, marine and engine swap market utilizing 262-400 c.i.d. Chevy V8s with 1996 and later Vortec (L31) cast iron or the Edelbrock E-Tec aluminum heads. An external

water bypass boss is machined into the front of the water crossover for use on 1996 and later Vortec production engines. Manifold accepts square-bore carbs only. For street and marine engines operating from idle-5500 rpm, see the Performer Vortec manifold on page 65 or Performer EPS on page 63. **Will not fit under stock Corvette hood**. Available with standard or EnduraShine finish, see pg. 58.

Performer RPM Vortec	#7116
Performer RPM Vortec with EnduraShine finish	#71164

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8032 for 1972-78.

*Installation Notes:* Recommended intake gasket: *Edelbrock #7235 or GM #89017465*. *Manifold height:* A-4.20", B-5.25"; Carb pad height: 4.72" (see page 56). Port exit is 2.05" tall with slanted side walls. Stock brackets will require modification to fit the upright manifold bolt holes. Use Edelbrock Vortec throttle bracket #8032, see page 47.

#### RPM AIR-GAP VORTEC (1500-6500 rpm)



Based on the powerful Performer RPM Vortec #7116, this single four-barrel intake is designed for 262-400 c.i.d. Chevy V8s with 1996 and later Vortec (L31) cast iron or the

Edelbrock E-Tec aluminum heads. The RPM Air-Gap manifold delivers outstanding performance using the same air-gap technology found in our race-winning Victor manifolds. This unique design separates the hot engine valley from the air/fuel mixture for a cooler, denser charge and more power throughout the rpm range. An external water bypass boss is machined into the front of the water crossover for use on 1996 and later Vortec production engines. Includes rear water outlets, nitrous bosses, a temp sensor boss that clears all waternecks, two distributor clamp locations and a heater outlet boss that's angled for proper fit over the valve cover. Accepts 1976 and later alternator and air-conditioning brackets for street installations. For square-bore carbs. No provision for exhaust-heated chokes and no exhaust crossover. **Will not fit under stock Corvette hood.** Available with standard or EnduraShine finish for a look you've got to see to believe, see page 58.

RPM Air-Gap Vortec (non-EGR)	#7516
RPM Air-Gap Vortec with EnduraShine finish (non-EGR)	#75164

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8032 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7235 or GM #89017465. Manifold height: A-4.20", B-5.25"; Carb pad height: 4.72" (see page 56). Stock brackets will require modification to fit the upright manifold bolt holes. Use Edelbrock Vortec throttle bracket #8032, see page 47. Port exit is 2.05" tall with slanted side walls.

#### MATCHING EDELBROCK PARTS FOR #7116 & #7516







PERFORMANCE. Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

## S/B CHEVY MANIFOLDS

# RPM Air-Gap #7107 for LT1





ENGINES

CARBS & ACCESS

Utilizing the proven short runner tunnel-ram style, both of these manifolds provide the next step up in performance for LT1 and LT4 owners. These are both direct stock replacements for OEM equipment with all required emissions features. Our patented Air-Gap<sup>™</sup> design delivers a cooler and denser air stream for maximum power output. These intake manifolds are designed to work with either our 52mm throttle body #3809 or 58mm throttle body #3810. They also accept early and late OEM LT1 throttle bodies and fuel rails. #7107 is designed to match #61909/#61919 LT1 cylinder heads, and #7109 is designed for #61929/#61939 LT4 cylinder heads. Both will also work with OEM LT1 and LT4 heads with minor head port matching.

RPM Air-Gap for LT1	#7107
	#7109

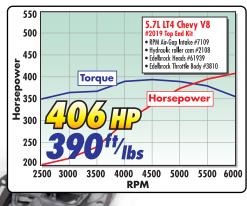
Installation Notes: Recommended intake gasket: LT1: GM #12524653, LT4: GM #12367777, LT1 port exit dimensions: A-2.06" x B-1.15", LT4 port exit dimensions: A-2.12" x 1.20".



RPM Air-Gap LT1 dyno test with manifold #7107

#### MATCHING EDELBROCK PARTS FOR #7107 & #7109





Power Package Top End Kit #2019 with RPM Air-Gap manifold #7109 for LT4, see page 12 for more info.

.....#3704

67



Performer T.B.I. EGR #3704

#### PERFORMER T.B.I. (idle-5500 rpm)

Designed for 1987-95 305/350 c.i.d. (5.0/5.7L) Chevy throttle body injected (T.B.I.) engines. #3704 is a stock replacement/street legal part for 305/350 V8s with factory T.B.I.; 1987-95. Accepts all OEM equipment and **small-bore (1-11/16") throttle body injectors only.** No chip changes or computer mods required unless entire 5.7L Power Package (manifold, cam, heads) is used. Computer chip is supplied free of charge with proof of purchase of manifold, cam and heads. **Will not fit Caprice or Buick and Cadillac "B" bodies.** 

Performer T.B.I. (EGR).....

Injector Recommendations: Use stock Throttle Body Injection unit. Installation Notes: Recommended intake gasket: GM #10159409. Manifold height: A-3.70", B-5.10"; Carb pad height: 4.40", .250" taller than stock (see page 56). Port exit dimensions: 1.13" x 1.87".

#### MATCHING PARTS FOR #3704 ON NEXT PAGE



## MANIFOLDS S/B CHEVY



High-Flo T.P.I. Svstem #3890



High-Flo Vortec T.P.I. Baseplate #3817



High-Flo T.P.I. Runners #3870 and #3817 Baseplate

#### MATCHING EDELBROCK PARTS FOR HIGH-FLO T.P.I. SYSTEMS

Description	Page No.
Performer Cylinder Heads	
Shorty Headers	
Manifold Bolts	
Valve Covers	
Water Pumps	



Torker II #5001

68



#### MATCHING EDELBROCK PARTS FOR #3704

Description Performer Centerbolt Cylinder Heads - 50 state street legal..... Performer-Plus Camshaft & Lifters ..... Tubular Exhaust System and Shorty Headers ..... Roller Timing Set.....



#### HIGH-FLO T.P.I. SYSTEM -BASEPLATE & RUNNERS (idle-5500 rpm)



Designed for 1985-92 305/350 c.i.d. S/B Chevys with Tuned Port Injection. With stock heads, the High-Flo System makes an 18-20 hp gain over stock. Requires no changes to stock computer. #3890/#3892 are stock replacement/street legal parts for 305/350 V8s with T.P.I.; 1985-88. #3891/#3893 are stock replacement/street legal parts for 305/350 V8s with T.P.I.; 1989-92. Not for LT1 Corvettes.

High-Flo T.P.I. System (1985-88 engines)	#3890
High-Flo T.P.I. System (1989-92 engines)	
High-Flo T.P.I. System (1985-88 with aftermarket heads, includes #3861)	
High-Flo T.P.I. System (1989-92 with aftermarket heads, includes #3861)	#3893

Installation Notes: Recommended intake gasket for #3890 and #3891: GM #10159409. Port exit dimensions: 1.25" x 1.98".

#### HIGH-FLO T.P.I. BASEPLATE

Baseplate retains factory fuel injection parts and emission equipment. Compatible with stock or aftermarket runners. Can be ported to improve flow capacity. Requires no changes to the computer. Baseplate is stock height, #3860 has been machined to clear centerbolt valve cover heads; #3861 is for all other heads.

	High-Flo Baseplate Only (1985-92 centerbolt engines)	#3860
	High-Flo Baseplate Only (aftermarket and early model heads)	
5	Installation Notes: Decommanded int generation for #2060; CM #10150100 Dort evit dimension	0, 1 25" v 1 00"

Installation Notes: Recommended int. gasket for #3860: GM #10159409. Port exit dimensions: 1.25" x 1.98".

#### HIGH-FLO T.P.I. VORTEC BASEPLATE

This intake allows any Corvette, Camaro, or Firebird owner to take advantage of the superior flow characteristics of our E-Tec Series heads, '96 and later GM cast iron Vortec heads, or aluminum Fast Burn heads while using factory or aftermarket TPI system. Compatible with OEM and aftermarket equipment. Match with High-Flo T.P.I. Runners listed below.

High-Flo T.P.I. Vortec Baseplate Only.....#3817

Installation Notes: Recommended intake casket: Edelbrock #7235 or GM #89017465.

#### HIGH-FLO T.P.I. RUNNERS

The High-Flo runners work with the High-Flo baseplate and either stock or ported stock baseplates. Match with aftermarket heads and high-performance cams. Compatible with stock fittings and emissions related features. No changes to the stock computer required.

High-Flo Runners Only (1985-88 engines)	#3865
High-Flo Runners Only (1989 and later engines)	
Replacement Gasket Set (supplied with runners)	

#### **TORKER II** (2500-6500 rpm)



Designed for 1955-86 high-performance street 262-400 c.i.d. small-block Chevys. Accepts late-model waterneck, air-conditioning, alternator and H.E.I. Will fit Corvette and '87 and later stock heads. Will not fit '87 and later cast iron heads and will not cover port openings

of Chevrolet Bowtie or LT1 heads. Not for heavy vehicles (trucks, vans etc.); use Performer EPS #2701.

Torker II (non-EGR) ......#5001\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), use bracket #8031 or #8036 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7201. Manifold height: A-3.53". B-4.63": Carb pad height: 4.08" (see page 56). Port exit dimensions: 1.09" x 1.73".

IIII NASEA lbrock Intake Manifolds – An Exclusive NASCAR Performance Product

# NER PKG KI S/B CHEVY MANIFOLDS





C-26 manifold #5425







# STREET TUNNEL RAM (3500-7500 rpm)

Designed for 302-327-350-400 c.i.d. small-block Chevy V8s operating below 7500 rpm where low-end torque is not a prime factor. Great for engines with slightly modified heads. Will not fit



BATE

ENGINES

CARBS & ACCESS

FUEL PUMPS

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**INSTALL ITEMS** 

MANIFOLDS

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SSEE

1987 and later cast iron heads. Use with cam kit #5002 for low-end torque or cam kit #7102 for top-end power. Street Tunnel Ram (complete manifold - base and top)..... .#7110\* Street Tunnel Ram (base only).....#7067\* Street Tunnel Ram (top only) #7022\*

	#/UJZ^
Throttle Linkage for forward mounted carbs	#7097
Throttle Linkage for sideways mounted carbs	
Gasket (included with base and top)	

#### Carburetor Recommendations:

Edelbrock Performer Series carb #1404, 500 cfm, Edelbrock Thunder Series AVS Series carb #1802, 500 cfm, (see pages 31-36) - for forward mount only.

Holley #0-9776 (450 cfm) - for sideways mount only.

Installation Notes: Top has vacuum outlet for power brakes. Manifold will accept forward and sideways mounted carbs. Distance from carb center to carb center: 8.875". H.E.I. ignition will not clear manifold. Recommended intake gasket: Edelbrock #7201. Manifold height (top with bottom): A-9.00", B-9.60"; Carb pad height: 9.30" (see page 56). Port exit dimensions: 1.12" x 2.12".

#### C-26 DUAL-QUAD (1500-5500 rpm) Designed for 1955-86 262-400 c.i.d. S/B Chevys, this dual-quad is low profile for hood



clearance on most vehicles. Air-conditioning bosses and front oil filler tube boss included. Stock alternator brackets do not fit. C-26 Dual-Quad manifold #5426 is designed for Chevy V8s with 1996 and later Vortec (L31) cast iron or the Edelbrock E-Tec aluminum heads. An external water bypass boss is machined into the front of the water crossover for use on 1996 and later Vortec production engines. Carb center to carb center: 6-7/16". Use with Performer-Plus cam #2103 for low-end torque or

<b>C-26</b> (non-EGR)	#5425*
Polished C-26 (non-EGR)	
C-26 with EnduraShine finish (non-EGR)	
C-26 Vortec (non-EGR)	

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36). Installation Notes:

Torker-Plus cam/kit #5002 for top-end power. Accepts Oil Fill Tube and Breather #4803.

#5425: Recommended intake gasket: Edelbrock #7201. Manifold height: A-2.95", B-3.55"; Carb pad height: 3.25" (see page 56). Port exit dimensions: 1.18" x 1.90". H.E.I. will fit. #5426: Recommended intake gasket: Edelbrock #7235. Manifold height: A-3.15", B-3.75"; Carb pad height: 3.45" (see page 56). Port exit 2.05" tall with slanted side walls. H.E.I. will fit.

# RPM AIR-GAP DUAL-QUAD (1500-6500 rpm)

Designed for 1955-86 S/B Chevys, this intake stands 1-5/8" taller than the low-profile C-26 intake and offers performance improvements in the 1500-6500 rpm range. The large runners feature our unique Air-Gap design that separates the runners from the hot engine valley for a cooler, denser charge. Also available as a complete carb and manifold kit, see page 15. Will not fit under stock Corvette hood.



RPM Air-Gap Dual-Quad (non-EGR) .....#7525\* Polished RPM Air-Gap Dual-Ouad (non-EGR)

Polished RPM Air-Gap Dual-Quad (non-EGR)	#75251*
RPM Air-Gap Dual-Quad with EnduraShine™ finish (non-EGR) .	

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb. 500 cfm (see pages 31-36).

Installation Notes: H.E.I. will not fit. Recommended intake gasket: Edelbrock #7201. Manifold height: A-4.57", B-5.20"; Carb pad height: 4.89" (see page 56). Port exit dimensions: 1.16" x 1.92". Carb center-to-center distance: 6-7/16".

#### MATCHING EDELBROCK PARTS FOR #5425 AND #7525

	Description	6	Page No.
RPM Dual-Quad	Performer RPM Cylinder Heads		
Air-Gap manifold	Performer-Plus Camshaft & Lifters		
54 and Performer	Roller Timing Set		





Air-Gap manifold #75254 and Performer Series carbs with EnduraShine

# MANIFOLDS S/B CHEVY STREET AND RACE



RPM Dual-Quad Air-Gap Vortec manifold #75264 with EnduraShine finish



CARES & ACCESS.

**NSTALL ITEMS** 

MANIFOLDS

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SUAHXE

Chevrolet C-357-B #5419





Victor Jr. Sportsman 2V #2901



Victor Jr. Sportsman 2V for Vortec Heads #2912



# RPM AIR-GAP DUAL-QUAD VORTEC (1500-6500 rpm)

Designed for 262-400 c.i.d S/B Chevys with 1996 and later Vortec cast iron or Edelbrock E-Tec heads, this intake stands 1-5/8" taller than the low-profile C-26 dual-quad intake and offers performance improvements in the 1500-6500 rpm range. The larger runners feature our unique Air-Gap design that separates the runners from the hot engine valley for a cooler, denser charge. Also available as a complete carb and manifold kit sep rage 15



Also available as a complete carb and manifold kit, see page 15. **RPM Air-Gap Dual-Quad Vortec** (non-EGR).....#7526

RPM Air-Gap Dual-Quad Vortec with EnduraShine™ finish (non-EGR) .....#75264

*Carburetor Recommendations:* Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

**Installation Notes:** H.E.I. will fit. Recommended intake gasket: **Edelbrock #7235.** Manifold height: A-4.74", B-5.46"; Carb pad height: 5.10" (see page 56). Port exit 2.05" tall with slanted side walls. Carb center-to-center distance: 6-7/16".

# C-357-B THREE-DEUCE (idle-5500 rpm)

Designed for 1955-86 262-400 c.i.d. small-block Chevys, this manifold has a balanced 180° firing order port runner arrangement. It contains an exhaust gas heat riser and offers excellent performance potential. #5419 has machined front oil filler tube boss, #5417 does not. Carb center-to-center: 5-1/2". Use with Performer-Plus camshaft and lifter kit #2103 for low-end torque or Torker-Plus cam/kit #5002 for top-end power. Accepts Oil Fill Tube and Breather #4803.

C-357-B (non-EGF	)	#5419
C-357-B Vortec (r	on-EGR)	#5417

*Carburetor Recommendations:* Rochester 2GC (small 1-7/16" bore), contact www.HotRodCarbs.com. *Installation Notes:* H.E.I. will not fit. Recommended intake gasket: *Edelbrock #7201* (for #5419), #7235 (for #5417).

Manifold height: A-3.9", B-4.6"; Carb pad height: 4.25" (see page 56). Port exit dimensions: 1.12" x 1.87".

# VICTOR SERIES MANIFOLDS Race-Winning Power for Competition Engines

Designed for all forms of racing, the Victor Series line of manifolds incorporate Edelbrock's extensive knowledge in induction technology for maximum horsepower and torque. Our engineers have worked closely with engine builders from all forms of racing to provide the absolute finest manifolds for competition. All Victor Series manifolds have extra material for port matching to maximize performance. "Tall" manifolds have 1" of material added to the carb flange for classes that restrict the use of spacers. Use the "Reference Dimension" chart on pages 115-116 to assist you in choosing the correct manifold.

# VICTOR JR. SPORTSMAN 2V (3500-7000 rpm)



The Victor Jr. Sportsman 2V manifold #2901 is a dedicated design for the 2V racer and provides outstanding performance from 3500 to 7000 rpm. The runners are sized especially for 2V racing engines for the ultimate combination of torque and horsepower with better fuel

distribution. An extra tall carburetor pad eliminates the need for spacers, and rear water outlets allow for a four corner coolant flow path if desired. It features dual distributor clamp locations, and port exits are sized to match cast iron Chevrolet Bowtie heads. The Victor Jr. Sportsman 2V #2912 for Vortec heads has all the features of #2901 for the racer using the popular GM (Vortec L31) cast iron cylinder heads. Both manifolds accept standard restrictor plates and carb adapters.

Victor Jr. Sportsman 2V	#2901
Victor Jr. Sportsman 2V for Vortec Heads	#2912
Replacement carb base gaskets for Victor Jr. Sportsman 2V (6 gaskets)	

Carburetor Recommendations: Holley #0-4412 (500 cfm).

Installation Notes: Recommended intake gasket: Fel-Pro #1206 for #2901; for #2912 use Edelbrock #7235 or GM #89017465. See pages 115-116 for manifold reference dimensions.

III NASCA Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# MER PKG S/B CHEVY RACE MANIFOLDS



Victor Jr. #2975



Bowtie II Victor Jr. #2972



Bowtie II Victor Jr. Tall #2996



Super Victor #2925





Super Victor Vortec #2913

# **VICTOR JR.** (3500-8000 rpm)

These versatile manifolds are excellent for many applications from high-performance street to drag/circle track racing. They provide maximum performance for engines with standard port location, iron and aluminum cylinder heads. The low-profile of the #2975 works well in



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FRATE ENGINES

PARBS & ACCESS

. ITEMS

**VIFOLDS** 

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HEADS

CAMS & ACCESS

VITROUS

WATER PUMPS

ACCESS

RHAUST

SUSPENSION

SHOCKS

applications with minimal hood clearance and where 1" or 2" spacers can be used for performance tuning When carb spacers are not allowed, the #2999 should be used. The Victor Jr. Port Matched manifold has CNC-blended port exits that match any competition head using FeI-Pro gasket #1205 or Edelbrock #7201.

Victor Jr.	#2975
Victor Jr. with EnduraShine finish	#29754
Victor Jr. with EnduraShine finish Victor Jr. Port Matched	#2900
Victor Jr. Tall (1" taller)	

Installation Notes: Recommended intake gasket: Edelbrock #7201 or Fel-Pro #1206. See pages 115-116 for reference dimensions.

#### MATCHING EDELBROCK PARTS

Description	00.00.00.00	Page No.
Victor Jr. Cylinder Heads		
Roller Timing Set		
Gear Drive Set		

# BOWTIE II VICTOR JR. (3500-8000 rpm)



Bowtie II intakes provide maximum performance for engines using unported Chevrolet Bowtie cast iron heads #14011058, #14011034 and #10134392. The intake manifold port exits match up to these heads with little or no matching required. This is ideal for classes where rules restrict the porting

of intake manifolds to match cylinder heads. The #2972 can be tuned for greater performance gains when used with 1" or 2" carb spacers. In classes where spacers are not allowed, the #2996 should be used.

Bowtie II Victor Jr	#2972
Bowtie II Victor Jr. Tall (1" taller)	#2996

Installation Notes: Recommended intake gasket: Fel-Pro #1206. See page 115-116 for reference dimensions.

### SUPER VICTORS (3500-8000 rpm)



These powerful manifolds utilize modern induction design techniques for incredible racewinning power. The Super Victors deliver maximum torque and horsepower up to 8000+ rpm. The extended, constant cross-sectional area of the runners produce more torque across

the mid-range for great short track power, throttle response out of the corners and improved 60-foot times in drag racing. A direct "line of sight" flow path provides maximum flow for outstanding performance.

# Super Victor #2925

Designed for heads with a standard port location, the runners match the "flat floor" entry of the latest 23° heads. Carb pad height is 5-1/2" (from end seals) and overall, the #2925 is about one-inch taller than our Victor Jr. intake #2975. Runners have a 2.80 square-inch cross-section. Available with EnduraShine finish.

Super Victor for 23° Heads	
Super Victor for 23° Heads with EnduraShine finish	#29254

### Super Victor #2926

This manifold provides the latest racing technology for groups like the NASCAR Touring and Hooters Classes. Runners have a 2.80 square-inch cross-section. Compatible with raised-port heads such as Victor 23° high-port #775569 (see page 163), Pontiac #10045434/#10033867 and Chevrolet heads #10051101 and #25534351.

Super Victor for Raised Port 23° Heads.....#2926

### Super Victor Vortec #2913

Designed for racers using Vortec cast iron or Edelbrock E-Tec aluminum cylinder heads, this manifold offers the same awesome top-end horsepower, throttle response and advanced design features as Super Victor #2925. Designed specifically to enhance the performance of the Vortec cylinder heads (also known as L31). the #2913 is the most powerful intake available for these Chevy production heads. Runners have a 2.60 square-inch cross-section. Also available with fuel-injector bosses, see pages 117-139 for more info.

Super Victor for E-Tec/Vortec Heads .....#2913 Super Victor EFI for E-Tec/Vortec Heads .....#29135





# MANIFOLDS S/B CHEVY RACE



Super Victor 4500 #2970



Super Victor CNC #2825





Victor E #2978



# Super Victor Vortec Bowtie #2814

Victor Jr. High-Port #2967

# SUPER VICTORS (3500-8000 rpm)

# Super Victor 4500 #2970 & #2971

Designed for small-block Chevys with 4500 Series carburetors and 23° heads, the Super Victor #2970 is for standard port locations and #2971 is for raised port heads. They have a large runner cross-sectional area (3.2 square inches) and highly efficient cloverleaf plenum design. In dyno tests on a 358-inch small-block, #2970 made 10 horsepower more than the best competitor's manifold!

Super Victor 4500 for 23° Heads .....#2970 Super Victor 4500 for Raised Port 23° Heads.....#2971

Installation Notes: Recommended intake gasket: Edelbrock #7201 (for #2925); Fel-Pro #1206 or larger (for #2970); #1263 (for #2926 & #2971); and Edelbrock #7235 or GM #89017465 (for #2913). See pages 115-116 for manifold reference dimensions.

# SUPER VICTOR CNC (3500-8000 rpm)

This special version of the Super Victor was developed for competition high rpm or large displacement small-blocks. It is CNC machined in all critical areas, plenum chamber, port exits, divider walls and runner roofs for optimum performance and out-of-the-box convenience. See Super Victor #2925 for application information.

Super Victor CNC .....



.....#2825

Carburetor Recommendations: Use appropriate standard flange square-bore racing carb. Installation Notes: Recommended intake gasket: Fel-Pro #1206. See pages 115-116 for manifold reference dimensions.

# SUPER VICTOR VORTEC BOWTIE (4000-8000 rpm)

Designed specifically for use with GM cast-iron Vortec Bowtie cylinder heads #25534351 (185cc) and #25534371 (215cc). It features raised runners that closely match the port shape and location of these heads, and is the best choice for racing classes that prohibit modification to the manifold. It features the original 6-bolt pattern and 7/8" inch of additional carb pad height (compared to previous raised-runner manifolds such as #2926).

Super Victor Vortec Bowtie.....

Installation Notes: Recommended intake gasket: Edelbrock #7206, #7207, #72068, #72078 (see pg. 47 for gasket specs). See pg. 115-116 for manifold reference dimensions.

# **VICTOR E** (4500-8500 rpm)



.....#2814

Ideal for high-rpm drag race applications, the Victor E has a larger and deeper plenum than the #2975. It provides maximum power in the higher rpm range for engines with standard port location iron and aluminum heads. Runners have a tapered cross-section, and plenty of material

at the manifold port exit allows port matching to the small port heads used in NHRA Super Stock classes. 1" or 2" spacers can be used for performance tuning. The large plenum and runner volume of this manifold is also ideal for alcohol-fueled applications. Victor EFI also available with electronic fuel injector bosses, see pages 117-139.

/ictor E#297	8
lictor E EFI#297	/85

Installation Notes: Recommended intake gasket: Edelbrock #7201 or Fel-Pro #1206. See pages 115-116 for manifold reference dimensions. See page 131 for fuel rail kits.

# VICTOR JR. HIGH-PORT (4000-8000 rpm)

Ideal for bracket race and 9:1 compression, 390 cfm carb oval track applications, this manifold provides excellent mid-range to top-end power for engines with raised-port 23° heads such as Pontiac #10045434, #10033867 and Chevrolet Raised Runner Bowtie heads #10051101. Runners have a 2.80 square-inch cross-section. Relief for center water outlets included.



..#2967

Victor Jr. High-Port

Installation Notes: Recommended intake gasket: Fel-Pro #1263. See pg. 115-116 for reference dimensions.





//// NASCA Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# MER PKG KU S/B CHEVY RACE MANIFOLDS



Victor Hiah-Port #2968



Victor 18° Nationwide GN #2950



Victor 18° #2959



Victor 18° High-Torque #2995



Victor RO-7 GM Line of Sight #2878

# VICTOR HIGH-PORT (4500-8500 rpm)

Ideal for bracket race and high rpm circle track applications, this manifold is designed for raised-port 23° heads such as Pontiac #10045434, #10033867 and Chevrolet Raised Runner Bowtie heads #10051101. The deep plenum design is beneficial for restrictor plate applications. Runners have a 3.0 square-inch cross-section. Relief for center water outlets included.





Victor High-Port......#2968 Installation Notes: Recommended intake gasket: Fel-Pro #1263. See pg. 115-116 for reference dimensions.

# VICTOR 18° 2.9 (5000-8500 rpm)

Designed for use on 9.5:1 compression engines with 390 cfm carbs and GM or Edelbrock 18° heads. Runners have a 2.9 square-inch cross-section. Manifold height from the end seal to the carb pad is 7.03". Victor 18° 2.9 Spider #2955 has the same plenum and runners as #2950 in a two-piece design. #2955 can be used with Edelbrock base plate #2992.



**CRATE ENGINES** 

CARBS & ACCESS

PUMPS

GASKEIS

ITEMS

MANIFOLDS

E

RUIS

**WATER PUMPS** 

RHAUST

HOCKS

Victor 18° 2.9 (one-piece desian)	#2950
	#2955
Victor 18° Base (base of 2-piece manifold)	#2992

Installation Notes: Recommended intake gasket: Fel-Pro #1282 (spider and manifold), #1254 (base). See pages 115-116 for manifold reference dimensions.

# VICTOR 18° 3.2 (5000-8500 rpm)

The Victor 18° #2959 features intake runners with a large cross-section area of 3.2 squareinches for max high-end horsepower in engines operating from 5000 to 8500 rpm with GM or Edelbrock 18° heads. This intake is a one-piece manifold with the same runner and



plenum design as the two-piece #2958 Spider used in circle track applications. It is ideal for any racer desiring the performance of the #2958 in a one-piece manifold. The Spider is part of a two-piece design and can be used with Edelbrock base plate #2992.

Victor 18° 3.2 (one-piece design)	#2959
Victor 18° 3.2 Spider (top of 2-piece manifold)	
Victor 18° Base (base of 2-piece manifold)	

Installation Notes: Recommended intake gasket: Fel-Pro #1282 (spider and manifold), #1254 (base). See pages 115-116 for manifold reference dimensions.

# VICTOR 18° HIGH-PORT (4500-8500 rpm)

Designed for engines using Edelbrock or GM 18° High-Port heads #10134363 and #10134364, #2995 runners have a 2.85 square-inch cross-section. Features 1/2" female pipe bosses over rear water outlets to allow for customization of cooling system and dual distributor clamp locations for ease of timing adjustment. Relief for center water outlets included.



Victor 18° High-Torque ......#2995

Installation Notes: Recommended intake gasket: Fel-Pro #1282. See page 115-116 for reference dimensions.

# VICTOR GLIDDEN 18° CHEVY (5000-8500 rpm)

Designed in conjunction with noted drag racer Billy Glidden, Victor Glidden #2859 is for all-out nitrous-assisted drag race applications. It features intake runners with a large cross-section area of 3.2 square-inches for maximum high-end horsepower in engines



operating from 5000 to 8500 rpm with GM or Edelbrock 18° heads. Carb mount flange and plenum are machined for 4500 Series carbs and require port matching and blending prior to use.

Victor Glidden (for 18° and 15° Chevy with 4500 Series carburetor) ......#2859

Installation Notes: Recommended intake gasket: Fel-Pro #1282. See page 115-116 for reference dimensions.

# VICTOR RO-7 GM (6000-9500 rpm)

Designed for the new GM R0-7 engine used in NASCAR's Sprint Cup Series, Victor R0-7 #2875 and #2878 is NASCAR approved for the 2008 race season. #2875 makes higher torque and is ideal for short tracks. #2878 is the best choice for high RPM applications.

Victor R0-7 GM (high torque)..... Victor R0-7 GM (high rpm) See pages 115-116 for manifold reference dimensions.

..#2875 .#2878





# MANIFOLDS S/B CHEVY RACE AND CHEVY LS1



Victor Glidden Spider #2858

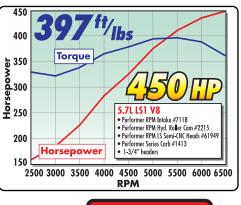


Victor SB2 #2962



Victor Ram #7070 with top #7073







### VICTOR GLIDDEN SPIDER (5000-8500 rpm)

Intended for 375 c.i. and up high output drag race engines, this manifold was developed in conjunction with noted drag racer Billy Glidden and is specifically designed to complement the



flow characteristics of fully ported 18° and 15° cylinder heads. It features a 4500 series carb flange, and the dividers are pulled back to increase plenum size and shorten the runners for improved high rpm performance. The runners are wider at the plenum, producing approximately 3.6 square inches area at the opening.

Glidden Victor Spider-Type manifold (for 18° and 15° heads) .....#2858 Victor 18° Base (base of 2-piece manifold).....#2992

Installation Notes: Must be used with Edelbrock base plate #2992. Recommended intake aasket: Fel-Pro #1282 (spider and manifold), #1254 (base). See pages 115-116 for manifold reference dimensions.

# VICTOR SB2 SPIDER (5000-8500 rpm)

Designed for the latest SB2 Chevy heads used in NASCAR's Nationwide and Craftsman Truck Series, Victor SB2 #2862 is NASCAR approved for the 2008 race season. This spider-type manifold must be used with the GM baseplate made for the SB2 cylinder heads.



Victor SB2.....#2962 Installation Notes: Recommended intake gasket: Fel-Pro #1237-3 (spider), #1242 (base). See pages 115-116 for manifold reference dimensions.

# VICTOR RAM (6500-10,000 rpm)



This tunnel ram manifold for standard 23° S/B Chevy heads features include effective methods for the control of high velocity mixture flow, especially at engine speeds above 8500 rpm. Removable top mounts various carburetors. Suited to drag race engines operating at 6500-10,000 rpm and

race boat engines above 7000 rpm. Does not fit raised port cylinder heads or 1987 and later cast iron heads.

Victor Ram (base only)	#7070
Victor Ram - 2 standard-flange, sideways (top only)	
Throttle Linkage (sideways)	
Top Gasket (included with top)	
iop dusket (moldaed with top) internet internet	#0 <b>500</b>

Carburetor Recommendations: Use appropriate racing carburetors.

Installation Notes: Distance from carburetor center to carburetor center: 8.88". Manifold top with bottom height: 9.25". H.E.I. ignition will not clear manifold. Recommended intake gasket: Fel-Pro #1206. See page 115-116 for manifold reference dimensions.

# **CHEVROLET LS1 V8**



PERFORMER RPM LS1 (1500-6500 rpm)

This powerful manifold is designed for the popular Chevrolet LS1 (5.7L) small-block V8 originally used in 1997 and later Corvettes and 1998-02 Camaros and Firebirds. It also fits the Corvette LS6 engine and any other Gen III engine including the LM7 (5.3L), LR4 (4.8L), and LQ4 (6.0L). It allows the use of a carburetor on these originally computer-controlled engines, offering maximum power and a broad torque curve from 1500 to 6500 rpm. This manifold made 410 hp and 418 ft/lbs. of torque in dyno tests with our matching cam #2215 and Performer Series carb #1413. The Performer RPM LS1 includes a wiring harness and unique electronic Timing Control Module made by MSD® which works with OE sensors to fire the Coil-on-Plug ignition system and offers a choice of six timing curves. A special throttle and trans bracket that works with 700R-4, 200R-4 and Turbo 350 transmissions is included, making the LS1 engine an easy retro-fit into any muscle car, street rod or marine application, Exhaust system available, see page 208,

Performer RPM LS1 Manifold & Timing Control Module (non-EGR)......#7118 Performer RPM LS1 Manifold Only (non-EGR) .....#71187

#### Carburetor Recommendations for the Performer RPM LS1:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36). Installation Notes: Uses LS1/LS6 style individual port o-ring seals. Crankshaft sleeve #HP3795 and Flexplate #HP4004 is recommended when using a TH350, TH400 or 700R4 on a LS1; these items are available through Hughes Performance retailers or you can call Hughes at 800-274-RACE. Manifold height: A-4.50", B-5.40"; Carb pad height: 4.95" (see page 56). Port exit dimensions: .98" x 2.72".

#### MATCHING PARTS FOR #7118 ON NEXT PAGE



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SHOCKS

PERFORMANCE. Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# CHEVY LS1 MANIFOLDS



RPM Air-Gap manifold #75184 with EnduraShine finish

Victor Jr. LS1 #2908 comes with an electronic timing module that picks up MAP, crank position, and cam position

> Super Victor LS1 EFI manifold #28097



We have complete line of LS Series engine components; Pro-Flo XT EFI System, Cylinder Heads, Drag Headers, Intake Elbows, Intake Manifold, Throttle Bodies, Camshafts, Timing Covers and Coil Covers as seen here on one of our test engines.

#### MATCHING EDELBROCK PARTS FOR #7118

 Description
 Page No.

 Edelbrock/Lingenfelter LS1 Cylinder Heads
 146

 Performer RPM Hydraulic Roller Lifter Camshafts
 172-175

 Shorty Headers
 199

 Retro Fit Exhaust Kit
 208

### RPM AIR-GAP DUAL-QUAD LS1 (1500-6500 rpm)

Now, hot rodders can have the late-model muscle of the popular Gen III and the classic look of dual-quad carbs. Designed for LS1, LS6, LM7 (5.3L), LR4 (4.8L), and LQ4 (6.0L) engines, the new RPM Air-Gap LS1 Dual-Quad delivers outstanding performance from 1500 to 6500 rpm. Included with the #7518 is an electronic timing module that picks up MAP, crank position, and cam position in order to drive the stock Coil-on-Plug ignition system. Also available, complete carb and manifold kits on page 15.

RPM Air-Gap Dual-Quad LS1 for Gen III (non-EGR) .....#7518 RPM Air-Gap Dual-Quad LS1 with EnduraShine finish for GM Gen III (non-EGR) .....#75184 Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

**Installation Notes:** Uses LS1/LS6 style individual port o-ring seals. Crankshaft sleeve #HP3795 and Flexplate #HP4004 is recommended when using a TH350, TH400 or 700R4 on a LS1; these items are available through Hughes Performance retailers or you can call Hughes at 800-274-RACE. **Manifold height:** A-5.05", B-5.64"; Carb pad height: 5.35" (see page 56). Port exit dimensions: .98" x 2.72".

### VICTOR JR. LS1 (3500-7500 rpm) For Chevrolet LS1 V8 Carbureted Applications

With an operating range of 3500-7500 rpm, this high-rise single plane intake is capable of supporting up to 600 hp. Like our Performer RPM LS1 intake, the Victor Jr. LS1 accepts a square bore carburetor and comes with an electronic timing module that picks up MAP, crank position, and cam position in order to drive the stock Coil-on-Plug ignition system. This module also offers a choice of several built-in timing curves, each tailored for engine displacement, cam profiles, and fuel grades. Includes a throttle bracket designed to work with 700R-4, 200R-4 and Turbo 350 transmissions. Most applications will require hood modification. Also available with fuel injector bosses, see pages 131.

Victor Jr. LS1 Carbureted Intake Manifold and Timing Control Module......#2908 Victor Jr. LS1 Carbureted Intake Manifold only.....#29087 Victor Jr. LS1 Competition EFI Intake Manifold only.....#29085

**Installation Notes:** Uses LS1/LS6 style individual port o-ring seals. Crankshaft sleeve #HP3795 and Flexplate #HP4004 is recommended when using a TH350, TH400 or 700R4 on a LS1; these items are available through Hughes Performance retailers or you can call Hughes at 800-274-RACE. See pages 115-116 for reference dimensions. Victor Jr. LS1 EFI also available with electronic fuel injector bosses, see page 131. Manifold height: A-4.95", B-4.95"; Carb pad height: 4.95" (see page 56). Port exit dimensions: .98" x 2.74".

#### SUPER VICTOR LS1 (3500-8000 rpm) Carbureted or Competition EFI for GM Gen III



NER PKG

CHARGERS

GRATE ENGINES

CARBS & ACCESS

FUEL PUMPS

**NSTALL ITEMS** 

MANIFOLDS

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HEADS

CAMS & ACCESS

water pumps

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SUSPENSION

SHOCKS

Building on the success of the Victor Jr. LS1 manifold, the Super Victor LS1 offers greater air flow potential for ever bigger power gains from these modern engines. The carb mount pad is 1.12" taller than the Victor Jr. LS1, and the port exits have been increased to 1.08" x 2.74". Use Edelbrock Timing Control Module #91238 to drive the stock Coil-on-Plug ignition system. This manifold has already been **accepted by NASCAR for use in the Grand National West/Grand National East series.** Super Victor EFI LS1 manifold #28095 is for high-output competition EFI systems and features precisely positioned and machined injector bosses for excellent fuel spray patterns and maximum power. Universal 4-Barrel Throttle Bodies, fuel rails, fuel injectors, fuel pumps and regulators are available separately to complete your competition EFI system.

Super Victor LS1 manifold (for use with carburetor)......#28097 Super Victor LS1 EFI manifold .....#28095

Installation Notes: #28095 uses Fel-Pro #1312-3, and #28097 uses LS1/LS6 style individual port o-ring seals. Crankshaft sleeve #HP3795 and Flexplate #HP4004 is recommended when using a TH350, TH400 or 700R4 on a LS1; these items are available through Hughes Performance retailers or you can call Hughes at 800-274-RACE. See pages 115-116 for reference dimensions. Super Victor LS1 EFI also available with electronic fuel injector bosses, see page 124. Manifold height: A-6.07", B-6.07"; Carb pad height: 6.07" (see page 56). Port exit dimensions: 1.08" x 2.74".



75

All parts on this page not legal for sale or use on pollution controlled motor vehicles.



# MANIFOLDS W-SERIES CHEVY AND B/B CHEVY



Performer RPM Dual-Quad manifold #5408



CARES & ACCESS.

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SHOOKS

Oil Fill Tube

and Breather #4803



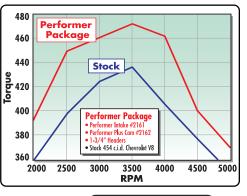
Performer 2-0 #2161



Polished Performer 2-0 #2161



Performer 2-0 EGR #3761





# CHEVROLET 348/409 W-SERIES V8

**PERFORMER RPM DUAL-GUAD** (1500-6500 rpm) These new Performer RPM Dual-Quad intake manifolds are designed to fit 1958-1965 Chevrolet 348/409 "W" big-block engines. Two versions are available, one for small-port cast iron factory heads and one for factory large port or with our **new Performer RPM** 



**W-series heads #60809 or #60819.** These manifolds deliver performance improvements in the 1500-6500 rpm range with Edelbrock Performer Series or Thunder Series AVS dual-quad carburetors, and they accept our dual-quad accessories including fuel lines, throttle linkage, and air cleaners. Includes Oil Fill Tube (not installed) and matching push-in Breather. The Oil Fill Tube and Breather are also available separately as #4803. Both intakes have grommet-style PCV provision in back of manifold (baffle included).

#### **Carburetor Recommendations:**

Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36). Installation Notes:

**#5408** Recommended intake gasket: **Fel-Pro MS9459B**. Manifold height: A-4.03", B-5.21"; Carb pad height: 4.62" (see page 56). Port exit dimensions: 2.06" x 1.15". **#5409** Recommended intake gasket: **Fel-Pro MS9788B**. Manifold height: A-4.03", B-5.21"; Carb pad height: 4.62" (see page 56). Port exit dimensions: 2.39" x 1.15".

# **CHEVROLET 396-502 V8**

#### PERFORMER 2-0 (idle-5500 rpm)

Designed for street 396-502 c.i.d. big-block Chevy V8s using general duty oval-port cylinder heads. #2161 is stock replacement/street legal part for 396, 402, 427 and 454 V8s with 0EM 4-bbl, carb.: 1965-72 (1973 non-CA) passenger cars and 1966-83 trucks. Suburbans and



heavy vehicles; except stock equipped EGR. #3761 is stock replacement/street legal part for 454 V8s with OEM 4-bbl. carb.; 1972-89. Will not fit under hood of Corvette without hood modifications. Will not fit "tall block" V8s. May be used with OEM or aftermarket carbs. Will fit 1965-90 oval port heads. Available with standard finish, polished or with EnduraShine Finish for a look you've got to see to believe, see page 58.

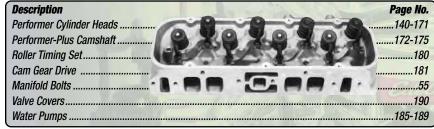
Performer 2-0 (non-EGR)	#2161
Polished Performer 2-0 (non-EGR)	
Performer 2-0 with Endurashine Finish (non-EGR)	
<b>Performer 2-0</b> (EGR)	

#### Carburetor Recommendations:

#2161: Stock 4-bbl - use choke rod #9179 if needed. Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), use bracket #8031 for 1972-78. #3761: Stock 4-bbl - use choke rod #9179 if needed.

Installation Notes: Use #8028 waterneck adapter for 1986 and later. Choke plate #8961 included. Recommended intake gasket: **Edelbrock #7203**. Manifold height: A-4.300", B-5.400"; Carb pad height: 4.85" (see page 56). Port exit dimensions: 1.70" x 1.68".

#### MATCHING EDELBROCK PARTS FOR #2161 & #3761



Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

RPM<del>/</del>

# MER PKG K B/B CHEVY MANIFOLDS

### **RPM AIR-GAP 2-0** (1500-6500 rpm)

Designed for street 396-502 c.i.d. Chevy V8s with large oval-port cylinder heads (1975 and earlier) or Edelbrock Performer/Performer RPM heads. The RPM Air-Gap incorporates the same race-winning technology that's been used on our Victor Series competition intakes for



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CARBS & ACCESS

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SWELL

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HEADS

WATER PUMPS

SUTH

SHOCKS

years. The Air-Gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. Includes rear water outlets, two distributor clamp locations The Air-Gap Runs the Entire Lenath of

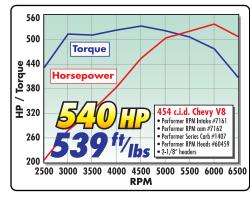
the Manifold for a Cool, Dense Mixture and More Power... Outstanding Performance and a Great Looking Manifold!

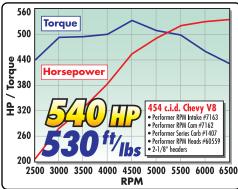


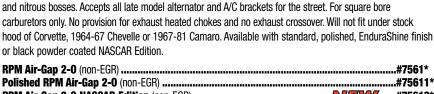
RPM Air-Gap 2-0 NASCAR Edition #75613



Performer RPM 2-0 #7161







Polished RPM Air-Gap 2-0 (non-EGR)	
RPM Air-Gap 2-0 NASCAR Edition (non-EGR)	
RPM Air-Gap 2-0 with EnduraShine finish (non-EGR)	

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7203. Manifold height: A-4.45", B-6.0"; Carb pad height: 5.22" (see page 56). Port exit dimensions: 1.60" x 1.94".

# **RPM AIR-GAP 2-R** (1500-6500 rpm)

Designed for street 396-502 c.i.d. Chevrolet V8s with high-performance rectangular-port heads, the RPM Air-Gap incorporates our race-winning technology. The open air space separates the runners from the hot engine oil, and as a result, the air/fuel mixture stays



cooler for a denser charge and more power. Includes rear water outlets, two distributor clamp locations and nitrous bosses. Accepts all late model alternator and A/C brackets for the street. For square-bore carbs only. No provision for exhaust heated chokes and no exhaust crossover.

RPM Air-Gap 2-R (non-EGR)	#7562
Polished RPM Air-Gap 2-R (non-EGR)	
RPM Air-Gap 2-R with EnduraShine finish (non-EGR)	

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7202, Manifold height: A-4.45", B-6.0": Carb pad height: 5.22" (see page 56). Port exit dimensions: 1.56" x 2.24". Will not fit under stock hood of Corvette, 1964-67 Chevelle or 1967-81 Camaro.

# **PERFORMER RPM 2-0** (1500-6500 rpm)

Designed for street 396-502 c.i.d. Chevy V8s with large oval-port cylinder heads (1975 and good torque and driveability. No provisions for exhaust heated chokes. Accepts late-model waterneck, air-conditioning, alternator and HEI equipment.



earlier), this dual-plane high rise manifold delivers outstanding horsepower while maintaining

Performer RPM 2-0 (non-EGR)...... .#7161 Performer RPM 2-0 with EnduraShine finish (non-EGR) .....#71614

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7203. Manifold height: A-4.45", B-6.0"; Carb pad height: 5.22" (see page 56). Port exit dimensions: 1.60" x 1.94". Will not fit under stock hood of Corvette, 1964-67 Chevelle, or 1967-81 Camaro.

# **PERFORMER RPM 2-R** (1500-6500 rpm)

Designed for street 396-502 c.i.d. Chevrolet V8s with high-performance rectangular-port cylinder heads, this dual-plane high-rise manifold offers maximum horsepower with a broad torque curve. No provisions for exhaust heated chokes. Accepts late-model waterneck, air-conditioning, alternator and HEI equipment.



.#7163

Performer RPM 2-R (non-EGR) .....

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7202. Manifold height: A-4.45", B-6.0" (.25" taller than stock high-rise aluminum manifold); Carb pad height: 5.22" (see page 56). Port exit dimensions: 1.56" x 2.24". Will not fit under stock hood of Corvette, 1964-67 Chevelle or 1967-81 Camaro.





# MANIFOLDS B/B CHEVY



Performer RPM 2-0 Q-Jet #7164

**CRATE ENGINES** 

CARES & ACCESS

SdWnd

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#### MATCHING EDELBROCK **PARTS FOR #7164**

<b>Description</b> Performer RPM Cylinder Heads	Page No.
Performer RPM Cylinder Heads	
Performer RPM Camshaft	
Roller Timing Set	
Cam Gear Drive	



Performer 454 T.B.I. EGR #3764

#### MATCHING EDELBROCK **PARTS FOR #3764**

Description	Page No.
Performer Cylinder Heads	140-171
Tubular Exhaust System Headers	
Performer-Plus Camshaft	172-175
Roller Timing Set	
Water Pump	



Torker II 2-0 #5061

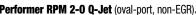


Street Tunnel Ram 2-0 #7115



### PERFORMER RPM Q-JET (1500-6500 rpm)

Designed for spread-bore carbs but also works with Edelbrock square-bore carbs without adapter on street 396-502 c.i.d. Chevy V8s with large oval-port (1975 and earlier) heads. No provisions for hot air style chokes. Accepts divorced choke, late-model waterneck, air-conditioning, alternator and HEI equipment.





Performer RPM 2-0 Q-Jet (oval-port, non-EGR).....#7164\*

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7203. Manifold height: A-4.45", B-6.0"; Carb pad height: 5.22" (see page 56). Port exit dimensions: 1.61" x 1.93". For divorced choke use #9178. Will not fit under stock hood of Corvette, 1964-67 Chevelle or 1967-81 Camaro.

# PERFORMER 454 T.B.I. (idle-5500 rpm)

Designed for street 454 c.i.d. Chevy V8s (1987-90), the Performer 454 T.B.I. manifold delivers outstanding performance for the street with complete emissions compatibility. With an



Edelbrock manifold #3764, Edelbrock cam kit #2162\* and Tubular Exhaust System, 0-60

times improved by 1.70 seconds. Add our Performer High-Compression heads #60499 for even greater power gains. Performer #3764 is a stock replacement/street legal part for 1987-90 Chevy/GMC trucks with Mark IV 454 c.i.d. throttle body injected V8 engines. Accepts stock EGR in stock location. Will not fit 1991-95 vehicles.

Performer 454 T.B.I. Mark IV (1987-90, EGR) .....#3764

#### Injector Recommendations: Use stock Throttle Body Injection Unit.

Installation Notes: Recommended intake gasket: GM #10181398. Manifold height: A-4.30", B-6.45" same as stock; Carb pad height: 5.37" (see page 56). Port exit dimensions: 1.41" x 1.59". 1987-90 Chevy 454 trucks require Edelbrock GM T.B.I. throttle bracket #8019.

# TORKER II 2-0 (2500-6500 rpm)

Designed for street 396-502 c.i.d. Chevy V8s with large oval-port cylinder heads (1975 and earlier). Will fit under stock hood of Corvette without modification. Manifold not equipped with EGR. Will not fit "tall block" V8 engines.

Torker II 2-0 (non-EGR) .....



#5061\*

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use bracket #8031 for 1972-78.

Installation Notes: Recommended intake gasket: Edelbrock #7203. Manifold height: A-3.050", B-4.600" (.25" taller than stock Corvette); Carb pad height: 3.82" (see page 56). Port exit dimensions: 1.35" x 1.90"/1.60" x 1.90".

#### MATCHING EDELBROCK PARTS FOR #5061



# STREET TUNNEL RAM 2-0 (3500-7500 rpm)

Designed for use on 396-502 c.i.d. big-block Chevy V8s with large oval-port heads (1975 and earlier). Ideal for applications such as pro-street or marine where low-end torque is not a prime factor. Use with Performer RPM cam/kit #7162 for maximum top-end power.



Street Tunnel Ram 2-0 (base and top)	#7115*
Street Tunnel Ram 2-0 (base only)	
Street Tunnel Ram 2-0 (top only)	
Throttle Linkage (forward)	
Top Gasket (included with base and top)	
Performer RPM Camshaft/lifters/lube Kit (high-horsepower)	

Carburetor Recommendations: Performer #1405 (600 cfm), Thunder Series AVS #1805 (650 cfm). Installation Notes: Top has vacuum outlet for power brakes. Manifold will accept forward mounted carbs. Distance from carb center to carb center: 9.38". H.E.I. ignition will not clear manifold. Recommended intake gasket: Edelbrock #7203. Manifold top with bottom height: 10.63". Port exit dimensions: 1.56" x 1.89".





# B/B CHEVY STREET AND RACE MANIFOLDS VER PKG K



C-66-0 #5420



RPM Air-Gap Dual-Quad manifold #75204 with EnduraShine finish





Dual-Quad Progressive Linkage Kit #7094



Victor Jr. 454-R #2902



Victor Jr. 454-0 EFI #29045

### C-66-0 DUAL-QUAD (1500-6000 rpm) C-66-R DUAL-QUAD (1500-6000 rpm)



**RATE ENGINES** 

CARBS & ACCESS

BASKETS

INSTALL ITEMS

MANIFOLDS

÷

HEADS

& ACCESS

TER PUMPS

Designed for 396-502 c.i.d. Chevys, tests confirmed smooth, consistent part-throttle operation with a 25 hp gain over Torker II and a torque gain of 30 ft/lbs. over Performer. Will not fit tall-deck truck blocks. Includes metering rods to calibrate Edelbrock carbs. Carb center to carb center is 6-7/16". Use with Performer-Plus cam/kit #2162 for low-end torque or Torker-Plus cam/kit #5062 for top-end power.

C-66-0 for 1975 & earlier large, oval-port heads (non-EGR)	#5420
Polished C-66-0 for 1975 & earlier large, oval-port heads (non-EGR)	
C-66-R for rectangular-port heads (non-ÉGR)	

Carburetor Recommendations: Performer Series #1405 (600 cfm), Thunder Series AVS #1805 (650 cfm). Installation Notes: H.E.I. will fit. Recommended intake gasket: Edelbrock #7203 (for #5420) or #7202 (for #5421). Manifold height: A-3.95", B-4.65"; Carb pad height: 4.30" (see page 56). Port exit dimensions: #5420 - 1.64" x 1.94"; #5421 - 1.66" x 2.30".

### RPM AIR-GAP DUAL-QUAD-0 (1500-6500 rpm) RPM AIR-GAP DUAL-QUAD-R (1500-6500 rpm)



Designed for street 396-502 c.i.d. Chevy V8s. These intakes stand 7/8" taller than the lowprofile C-66-R/O dual-quad intake and offer performance improvements in the 1500-6500

rpm range. The large runners feature our unique Air-Gap design that separates the runners from the hot engine valley for a cooler, denser charge. In dyno tests on a ZZ 502 with intake #7522, heads #77489 and #2261 hydraulic roller camshaft, we made 602 hp. 15 hp more than the Performer RPM manifold #7163. Oval-port intake is also available as a complete manifold and carb kit, see page 15 for more information.

RPM Air-Gap Dual-Quad for 1975 & earlier oval port (non-EGR).....#7520 RPM Air-Gap Dual-Quad for 1975 & earlier oval port with EnduraShine finish (non-EGR) .....#75204 RPM Air-Gap Dual-Quad rectangular port (non-EGR)......#7522 

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

Installation Notes: Neither H.E.I. or mechanical tach drive distributors will fit. #7520: Recommended intake gasket: Edelbrock #7203. Manifold height: A-4.81", B-5.56"; Carb pad height: 5.19" (see page 56). Port exit dimensions: 1.60" x 1.93", #7522: Recommended intake gasket: Edelbrock #7202. Manifold height: A-5.18", B-5.94"; Carb pad height: 5.56" (see page 56). Port exit dimensions: 1.57" x 2.27".

# Victor Series Manifolds Deliver Race-Winning Performance for Competition Engines

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior power potential for competition. Victor Series manifolds have extra material for port matching and customizing. Use the "Reference Dimension" chart on pages 115-116 to choose the correct manifold.

### VICTOR JR. 454-R (3500-7500 rpm) VICTOR JR. 454-0 (3500-7500 rpm)



Designed for competition 396-502 big-block Chevys. #2902 fits rectangular-port heads and #2904 fits large oval-port heads (1975 & earlier). These intakes are designed to optimize the

ACCESS flow characteristics of an 850 cfm standard flange carb. Features include extended runner dividers, smaller plenum chambers and unique runner design for better 60 foot times and max power from 3500 to 7500 rpm. These manifolds are especially suited to 502 c.i.d. and smaller competition engines. Testing has proven these manifolds are superior to our competitors. Victor Jr. 454-R #2902 will fit Edelbrock Victor race heads #77609, #77659, Victor Jr. #60409 and Victor 24° #77409, #77459. Victor EFI also available with electronic fuel injector bosses, see pages 117-139. See page 132 for fuel rail kits.

Victor Jr. 454-R	#2902
Victor Jr. 454-R EFI	#29025
Victor Jr. 454-0	#2904
Victor Jr. 454-0 EFI	#29045

Carburetor Recommendations: Use appropriate racing carburetor.

Installation Notes: Recommended intake casket: Fel-Pro #1275 (for #2902) or Edelbrock #7203 (for #2904). Manifold height: A-5.90" & B-5.90" (see page 56). See pages 115-116 for manifold reference dimensions.





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

# MANIFOLDS BIG-BLOCK CHEVY RACE



Victor 454-R #2907



Victor 454 Large Oval Port intake #28070

# Reher-Morrison Counts on Edelbrock!

Reher-Morrison Racing Engines relies on Edelbrock manifolds for maximum performance in their popular Super Series big-block Chevys. Their 805 hp Super Series 502 and 845 hp Super Series 522 come with Victor 454-R #2907, while the monstrous 910 hp Super Series 555 is topped with an Edelbrock Super Victor BBC #2927.





Victor 454-R CNC #2807 includes a CNC-matched 1" carb spacer



Super Victor BBC #2927



Super Victor Tall-Deck #2916

80



#### VICTOR 454-R & VICTOR 454-TD (3500-8000 rpm) VICTOR 454-O (3000-7500 rpm)

The Victor 454 Series (R, TD and 0) for big-blocks offer superior performance for drag racing and marine. Victor 454-R is for rectangular-port heads and 454-TD fits the same heads when a tall-deck block is used. Victor 454-0 is for engines with large oval-port heads



(1975 & earlier). They accept 4500 Series carbs or standard-flange double-pumpers with our adapter #8716. For maximum hp with 4500 Series carbs, use 1" spacer #8717. Victor 454-TD uses standard deck height distributor. #2907 and #2911 will fit Edelbrock Victor race heads #77609, #77659, #77409, #77459 and Victor Jr. #60409.

Victor 454-R	#2907
Victor 454-0	#2909
Victor 454-TD	#2911

*Carburetor Recommendations:* Use 4500 Series or std-flange racing carbs with Edelbrock adapter #8716. *Installation Notes:* Recommended intake gasket: *FeI-Pro #1275 (for #2907 & #2911) or Edelbrock #7203 (for #2909)*. Manifold height: Victor 454-R and Victor 454-0 A-5.90", B-5.90"; Victor 454-TD A-6.23", B-6.23" see page 56. See pages 115-116 for manifold reference dimensions.

# VICTOR 454 LARGE OVAL PORT

Designed to match Edelbrock/Musi heads (3500-8000 rpm)



This new manifold for big-block Chevy is a variation of our Victor 454-R manifold #2907 with a 3/4" radius in the ports, producing a port exit compatible with current large oval port heads such as the Edelbrock/Musi Victor 24° CNC head #61409. It delivers the performance of the original #2907, giving excellent on-track performance on 502 c.i.d. and smaller engines. It can be ported to fit a wider variety of

cylinder head shapes and locations, making it especially suitable for use with custom CNC ported heads. Victor 454-L0 (with 3/4" radius filled-corner runners) .....#28070

**Carburetor Recommendations:** Use 4500 Series or std-flange racing carbs with Edelbrock adapter #8716. **Installation Notes:** Manifold height: A-5.90", B-5.90" (see page 56). See pages 115-116 for manifold reference dimensions.

# VICTOR 454-R CNC (3500-8000 rpm)



This special version of the Victor 454-R for big-block Chevys is CNC-machined for Edelbrock by Reher-Morrison Racing Engines. The same air-flow technology that goes into winning

RMRE Super Series engines is now available to you right out of the box. Although gains will vary depending on the application, typical performance improvements are 15 horsepower over as-cast manifolds. Victor 454-R CNC manifold #2807 is based on the #2907 and is an ideal manifold for racing engines from 454 up to 555 cubic inches. See Victor 454-R #2907 above for application information (will not fit #61409 heads).

Victor 454-R CNC.....

*Carburetor Recommendations:* Use 4500 Series or std-flange racing carbs with Edelbrock adapter #8716. *Installation Notes:* Recommended intake gasket: *Fel-Pro #1275*. Manifold height: A-5.90", B-5.90"; (see page 56). See pages 115-116 for manifold reference dimensions.

.....

# SUPER VICTOR BBC (3500-8500 rpm)



This single-plane manifold was designed for Chevy big-blocks with rectangular port cylinder heads. It is ideal for 500+ cubic-inches or any big-block drag race engine with high air flow requirements in dure testing. Super Vieter #2027

requirements. In dyno testing, Super Victor #2927 outperformed the competition out-of-the-box with just a port match and minor blending of critical surfaces. Super Victor Tall-Deck #2916 can be used on tall-deck (10.2") blocks without manifold spacers and accepts standard height distributors. See Super Victor CNC listings for CNC-ported, ready-to-race versions of these manifolds. Also available with fuel injection bosses, see pages 117-139. See page 132 for fuel rail kits.

Super Victor BBC	#2927
Super Victor BBC EFI	
Super Victor BBC Tall-Deck	
Super Victor BBC EFI Tall-Deck	

*Carburetor Recommendations:* Use appropriate 4500 Series racing carburetor. *Installation Notes:* Recommended intake gasket: *Fel-Pro #1275.* Manifold height: A-6.20", B-6.20" (see page 56). See pages 115-116 for manifold reference dimensions.



# B/B CHEVY RACE MANIFOLDS



Super Victor Oval Port manifold #29270



Super Victor CNC Tall-Deck BBC #2918



Super Victor Series CNC manifolds are CNC machined in all critical areas - plenum chamber, port exits, divider walls and runner roofs by Reher-Morrison Racing Engines - for out-of-the-box convenience



Big Victor Spread-Port #2802



Big Victor HV Spread-Port #2804



Victor Ram 2-R #7075

All parts on this page not legal for sale or use on pollution controlled motor vehicles.

# SUPER VICTOR BBC LARGE OVAL PORT

Carburetor Recommendations: Use appropriate 4500 Series racing carburetor.

SUPER VICTOR CNC BBC (3500-8500 rpm)

(see page 56). See pages 115-116 for manifold reference dimensions.

Designed to match Edelbrock/Musi heads (3500-8500 rpm) This new manifold for big-block Chevy is a variation of our Super Victor BBC manifold #2927 with a 3/4" radius in the ports, producing a port exit compatible with current large oval port heads such as the Edelbrock/Musi Victor 24° CNC head #61409. It shares the performance attributes of the original #2927, but can be ported to fit a wider variety of cylinder head shapes and locations, making

it especially suitable for use with custom CNC ported heads on engines with high air flow requirements. Super Victor Oval Port (with 3/4" radius filled-corner runners) .....



PKG

**GRATE ENGINES** 

CARBS & ACCESS

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GASKETS



..#29270

These special versions of the Super Victor BBC were developed for competition high rpm or large displacement big-blocks. They are CNC machined by Reher-Morrison Racing Engines in

all critical areas, plenum chamber, port exits, divider walls and runner roofs for optimum performance and out-of-the-box convenience. Super Victor CNC Tall-Deck #2918 can be used on tall-deck (10.2") blocks without manifold spacers and accepts standard height distributors. See Super Victor #2927 on page 80

for application information. Super Victor CNC BBC.....#2917

#### Super Victor CNC Tall-Deck......#2918

Carburetor Recommendations: Use appropriate 4500 Series racing carb. Installation Notes: Recommended intake gasket: Fel-Pro #1275. Manifold ht.: #2917: A-6.20", B-6.20"; #2918: A-6.95", B-6.95" (see page 56). See pages 115-116 for manifold reference dimensions.

# BIG VICTOR SPREAD-PORT (3500-8500 rpm)

Designed for large cubic-inch or high rpm drag racing big-blocks with Dart Big Chief or Brodix Big Duke cylinder heads, these manifolds have an average runner area of approximately 4.75 sq.in. The port exits have .090" per side reduction to accommodate the

wide variety of intake port sizes and require port matching. The runners have a minimum corner radius of .500" from the plenum to the exit allowing the popular oval port shape to be used. The outside runners are shorter and straighter than competitor's manifolds and the plenum is longer front to back. These features, combined with approximately 5% taper in runner cross-sectional area, give better top end horsepower while maintaining consistency and throttle response off the stop.

maintaining condiction y and anotae responde on the copi	
Big Victor Spread-Port for Dart Big Chief heads (9.8" deck height)	#2801
Big Victor Spread-Port for Dart Big Chief heads (10.2" deck height)	
Big Victor Spread-Port for Brodix Big Duke heads (9.8" deck height)	
Big Victor Spread-Port for Brodix Big Duke heads (10.2" deck height)	
Dig fictor oproud i ort for broak big bake house (10.2 door hough) infinitiation	

Carburetor Recommendations: Use appropriate 4500 Series racing carburetor.

Installation Notes: Recommended intake gasket: Fel-Pro #1298. Manifold ht.: #2801: A-8.15", B-8.15"; Manifold ht.: #2802: A-8.47", B-8.47", Manifold ht.: #2805: A-7.99", B-7.99", Manifold ht.: #2806: A-8.25", B-8.25" (see page 56). See page 115-116 for manifold reference dimensions.

# BIG VICTOR HV SPREAD-PORT (3500-8500 rpm)

These two manifolds are identical to our #2801 and #2802 intakes, but with smaller high velocity runners for use on engines with a displacement up to 590 cubic inches, or for larger engines whose power band is primarily below 6500 rpm. The smaller runners make these



manifolds ideal for use with throttle stops or for custom ported versions to create unique port configurations. Big Victor HV with 9.8" deck height.....#2803

Big Victor HV with 10.2" deck height .....#2804 Carburetor Recommendations: Use appropriate 4500 Series racing carburetor.

Installation Notes: Recommended intake gasket: Fel-Pro #1298. Manifold ht.: #2803: A-8.15", B-8.15"; Manifold ht.: #2804: A-8.47", B-8.47" (see page 56). See page 115-116 for manifold reference dimensions.

# VICTOR RAM 2-R (4500-8500 rpm)

Designed for 396-502 c.i.d. Chevy V8s using rectangular-port heads. Suitable for boat and drag racing. Operates from 4000-7000 rpm with the standard-flange top and above 7000 rpm with the dual 4500 top. The same base works with all tops. Will fit Edelbrock Victor series race heads #77409, #77459, #77609 and #77659.





#### WWW.EDELBROCK.COM

Installation Notes: Recommended intake gasket:

Victor Ram 2-R (base only) .....





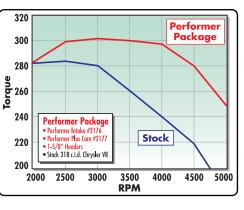
# MANIFOLDS B/B CHEVY RACE AND CHRYSLER



Inline Standard Flange Top #7078



Performer 318/360 #2176



# RPM CAP



RPM Air-Gap #7576





### Tops for Victor Ram 2-R #7075

Two, In-Line, Standard-Flange Carbs (top only, includes gasket #6989)	#7078
Throttle Linkage (forward)	
Sideways Mounting Carb Adapters (pair, see page 44 for more info)	
Carburetor Recommendations: Use appropriate racing carburetor.	
Installation Notes: Distance from carb center to carb center: 9.38". Manifold top with bottom he	eight:
10.40". #2694 requires #7077 throttle linkage. GM H.E.I. ignition will not clear manifold.	

Two, Sideways Mounted, 4500 Carbs (top only, includes gasket #6989)......#7079 Throttle Linkage (sideways) ......#7077

*Carburetor Recommendations:* Use appropriate 4500 Series racing carburetor. *Installation Notes:* Distance from carb center to carb center: 9.40". Manifold top with bottom height: 10.40".

# CHRYSLER 318/360 V8

Designed for street 318-340-360 c.i.d. Chrysler V8s. #2176 is stock replacement/street legal part for above V8s with 0EM 4-bbl. carb.; 1966-72 (1973 non-CA); except stock equipped EGR. #3776 is stock replacement/street legal part for same V8s with 0EM 4-bbl. carb.; 1972-87. These

manifolds are not for use on marine engines used in salt water. Will not fit 1992 and later Magnum engines.
Performer 318/360 (non-EGR) ......#2176
Performer 318/360 (EGR, 1972-86 only) .....#3776

#### Carburetor Recommendations: OEM 4-bbl

Edelbrock Thunder Series AVS or Performer Series carb, 600-650 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: Edelbrock #7276, Chrysler #4494462AB for 318, #4397642 for 340 and 360 (or equivalent). Manifold height: A-4.13", B-5.13"; Carb pad height: 4.63" (see page 56). Port exit dimensions: .97" x 1.95".

#### MATCHING EDELBROCK PARTS FOR #2176 & #3776

Performer-Plus Camshaft	17/
Roller Timing Set	
Valve Springs	
Retainers	179

#### RPM AIR-GAP 340/360 (1500-6500 rpm) The First Dual-Plane Manifold Design for High-Performance Street with our Proven, Race-Winning Air-Gap Feature



Designed for 340-360 c.i.d. Chrysler V8s and 318 c.i.d. engines with 340-360 cylinder heads, the RPM Air-Gap incorporates the same race-winning technology that's been used on our Victor Series competition intakes for years. The air-gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. Accepts 1975 and earlier waterneck only. Will not accept stock Thermo-Quad carburetor. Will not fit 1992 and later Magnum engines. Includes nitrous bosses. No provision for exhaust heated chokes and no exhaust crossover.

RPM Air-Gap 340/360 (non-EGR)	#7576*
RPM Air-Gap 340/360 NASCAR Edition (non-EGR)	#75763*
RPM Air-Gap 340/360 with EnduraShine finish (non-EGR)	#75764*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit.

**Installation Notes:** Recommended intake gasket: **Edelbrock #7276, Fel-Pro #1213, Chrysler #4397642** (or equivalent) for 340 and 360. Manifold height: A-4.9", B-5.8"; Carb pad height: 5.35" (see page 56). Port exit dimensions: .98" x 2.16". 1979 and later rotary A/C compressor will not clear waterneck.

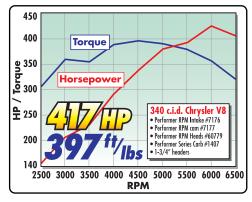
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//// NASCAR Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# S/B CHRYSLER AND MAGNUM MANIFOLDS



Performer RPM 340/360 #7176



# **PERFORMER RPM 340/360** (1500-6500 rpm)

Designed for 340-360 c.i.d. Chrysler V8s and 318 c.i.d. engines with 340-360 cylinder heads. Latest technology in dual-plane design results in both excellent low-rpm torgue and outstanding high-rpm horsepower. Recommended for high-performance street, strip and fresh water marine applications. Accepts 1975 and earlier waterneck only. Will not accept stock Thermo-Quad carburetor. Will not fit 1992 and later Magnum engines. Match with Performer RPM heads #61779 for maximum performance.

Performer RPM 360 (non-EGR).....#7176

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb. 650-800 cfm (see pages 31-36). use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: Edelbrock #7276, Fel-Pro #1213, Chrysler #4397642 (or equivalent) for 340 & 360. Manifold height: A-4.9", B-5.8"; Carb pad height: 5.35" (see page 56). Port exit dimensions: 1.01" x 2.17". 1979 & later rotary A/C compressor will not clear waterneck.

#### MATCHING EDELBROCK PARTS FOR #7176 & #7576



# TORKER II 340/360 (2500-6500 rpm)

Carburetor Recommendations for High-Performance or Competition:

Torker II 340/360 (non-EGR).....

use our #1481 or #1843 Throttle/Transmission Lever Kit.

dimensions: 1.00" x 2.17".

Performer RPM Camshaft .....

Performer RPM Cylinder Heads.....

Roller Timing Set .....

Valve Springs.....

Description

Designed for high performance street 340-360 c.i.d. Chrysler V8s. Manifold not equipped with EGR. Can be used on 318 c.i.d. if 340-360 c.i.d. cylinder heads are used. Not for heavy vehicles. Will not fit 1992 and later Magnum engines.

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36),

Installation Notes: Recommended intake gasket: Edelbrock #7276, Fel-Pro #1213, Chrysler #4397642

**MATCHING EDELBROCK PARTS FOR #5076** 

(or equivalent). Manifold height: A-5.25", B-6.19"; Carb pad height: 5.72" (see page 56). Port exit



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ENGINES

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PUMPS



Torker II 360 #5076





# CHRYSLER MAGNUM V8 RPM AIR-GAP MAGNUM (1500-6500 rpm) Designed for 1992 & later 5.2L (318 c.i.d.) and 1993 & later 5.9L (360 c.i.d.) Chrysler



Page No.

174

180

Magnum V8s, the RPM Air-Gap manifold allows the use of a carburetor on these originally fuel-injected engines for use in early muscle cars and street rods. This dual-plane manifold design incorporates the same race-winning Air-Gap technology that's been used on our Victor Series competition intakes for years for outstanding performance in the 1500 to 6500 rpm range. The Air-Gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. Match with Performer RPM Magnum cylinder heads #61779 for maximum performance.

RPM Air-Gap Magnum (non-EGR).....#7577

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: Edelbrock #7277. Mopar Performance #4876049 (or equivalent). Manifold height: A-4.75", B-5.8"; Carb pad height: 5.27" (see page 56). Port exit dimensions: 1.08" x 2.10". Accepts Magnum water neck only.





All parts on this page not legal for sale or use on pollution

controlled motor vehicles.

# MANIFOLDS S/B CHRYSLER RACE



Victor 340 #2915

CARBS & ACCESS.

SdWNd 13N3

**NSTALL ITEMS** 

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AMS & ADRESS



Victor W-2 #2920



Victor Dodge P-7 #2816



Victor Dodge P-7 #2819



Super Victor Chrysler #2815



# VICTOR SERIES MANIFOLDS



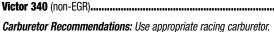
Edelbrock's engineers work closely with engine builders from all forms of racing to produce intake manifolds with superior horsepower and torque potential for your competition engine. All Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. The following descriptions of the Victor Series intakes, along with the "Reference Dimension" chart on pages 115-116 will assist you in choosing the correct manifold for your race engine. All Edelbrock Victor Series aluminum competition manifolds provide race-winning performance!

# VICTOR 340 (3500-8000 rpm)

Victor 340 is designed for 340-360 c.i.d. Chrvslers using standard rectangular-port heads. For oval track and drag race engines operating from 3500-8000 rpm. Can be used on 318 c.i.d. engines with 340-360 heads. Will not fit 1992 and later Magnum engines.



.....#2915



Installation Notes: Recommended intake gasket: Edelbrock #7276, Fel-Pro #1213. Manifold ht.: A-4.15", B-5.70" (see page 56). See page 115-116 for manifold reference dimensions.

# VICTOR W-2 (3500-8000 rpm)

Designed for 340-360 c.i.d. Chrysler V8 engines using the Chrysler W-2 oval-port cylinder heads (Chrysler #P4120664). For oval track and drag race engines operating in the 3500 to 8000 rpm range. Can be used on 318 c.i.d. engines if W-2 oval-port cylinder heads are used.



Victor W-2 (non-EGR) .....#2920

Carburetor Recommendations: Use appropriate racing carburetor. Installation Notes: Recommended intake gasket: Mopar Performance #P4007571. Manifold height: A-4.15", B-5.70" (see page 56). See page 115-116 for manifold reference dimensions.

# VICTOR DODGE P-7 (6000-9500 rpm)

The Victor Dodge P-7 is designed for Dodge P-7 engines in NASCAR Sprint Cup, Nationwide and Craftsman Truck racing applications. #2819 is the current dominant manifold in Cup racing. #2816 has added material for versatility in plenum and runner modifications. #2816 is machined for short deck 8.875" combination, #2819 is machined for 9.000" deck. Victor Dodge P-7 is

#### NASCAR approved for the 2008 race season.

Victor Dodge P-7 for 8.875" deck height (non-EGR) Sprint Cup .....#2816 Victor Dodge P-7 for 9.000" deck height (non-EGR) Nationwide and Craftsman Truck ......#2819

Carburetor Recommendations: Use appropriate racing carburetor. Installation Notes: Recommended intake gasket: Fel-Pro #1301-1 (.030"). Manifold ht.: A-7.86", B-7.86" (see page 56). See pages 115-116 for manifold reference dimensions.

# VICTOR DODGE R6P8 (6000-9500 rpm)

This new Victor Dodge manifold is designed for new Dodge R6P8 engines in NASCAR Si Cup racing applications. #2818 features Line of Sight design and creates high rpm. #28 is a high torque version ideal for short tracks.

print 317	

Victor Dodge R6P8 (non-EGR) (high torque)	#2817
Victor Dodge R6P8 (non-EGR) (high rpm)	

See pages 115-116 for manifold reference dimensions.

# SUPER VICTOR S/B CHRYSLER (3500-8000 rpm)

Designed for small-block Chrysler engines with conventional rectangular port heads like Edelbrock Performer RPM cylinder heads, this single-plane Air-Gap style manifold operates from 3500 to 8000 rpm. Testing has shown substantial mid range gains over the current

designs. The runners have been cast in such a way to insure enough metal thickness to allow for gasket matching and porting. Accepts 1975 and earlier waterneck only. Also available with electronic fuel injector bosses, see pages 117-139. See page 132 for fuel rail kits.

Super Victor Small-Block Chrysler (non-EGR)	#2815
Super Victor Small-Block Chrysler EFI (non-EGR	{)# <b>28155</b>

Carburetor Recommendations: Use appropriate racing carburetor. Installation Notes: Recommended intake gasket: Edelbrock #7276. Manifold ht.: A-6.30", B-6.30" Port exit dimensions .98"x 2.15" (see page 56). See pages 115-116 for manifold reference dimensions.

All parts on this page not legal for sale or use on pollution controlled motor vehicles.







Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

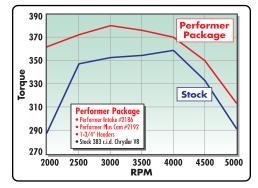
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RPM Air-Gap Dual-Quad Hemi manifold #7528

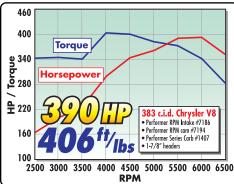


Performer 383 #2186





#### Performer RPM 383 #7186



# MER PKG (K) S/B AND MANIFOLDS

# **CHRYSLER 5.7L HEMI V8** RPM AIR-GAP DUAL-QUAD (1500-6500 rpm)



2

ENGINES

CARBS &

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GASKEIS

SWELL

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HEADS

& ACCESS

MATER PU

Designed for the new Chrysler 5.7L Hemi, this manifold is perfect for those looking to swap this modern powerplant into their classic Chrysler or street rod. Our RPM Air-Gap Dual-Quad manifold added over 30 ft/lbs. of torgue when tested on the Chrysler p/n P4510594 crate engine. The dual-guads make great power while providing a nostalgic look. Requires Timing Control Module #91239, sold separately.

RPM Air-Gap Dual-Quad 5.7L Hemi manifold	#7528*
RPM Air-Gap Dual-Quad 5.7L Hemi manifold with EnduraS	Shine finish
Timing Control Module for #7528	#91239

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb. 500 cfm (see pages 31-36).

Installation Notes: Port flanges have machined grooves to accept stock port seals. Carb pad height: 4.72" C.A. 2° (see page 56). Port exit dimensions: 1.78" x 1.60". Comes with threaded oil fill cap and PCV valve.

# CHRYSLER 361-400 V8 PERFORMER 383 (idle-5500 rpm)

Designed for street 361-383-400 c.i.d. Chrysler V8s that measure 7.75" across block. For

EGR, #2186 is stock replacement/street legal part for 400 V8s with OEM 4-bbl. carb.; 1972-78. For non-EGR, #2186 is stock replacement/street legal part for 361-383-400 V8s with OEM 4-bbl. carb.; 1966-72 (1973 non-CA); except stock equipped EGR. May be used with OEM or aftermarket carbs.

Performer 383 (EGR/non-EGR) ......#2186

#### Carburetor Recommendations: OEM 4-bbl.

Edelbrock Thunder Series AVS or Performer Series carb. 600-800 cfm (see pages 31-36). use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: #7225. Manifold height: A-3.65", B-4.35", measured to engine block; Carb pad height: 4.00" (see page 56). Port exit dimensions: 1.14" x 2.12".

#### MATCHING EDELBROCK PARTS FOR #2186

#### Description Page No. Performer-Plus Camshaft ... Performer RPM Cylinder Heads .... .140-171 Roller Timing Set..... 180 Valve Springs..... Retainers ..... 179

# **PERFORMER RPM 383** (1500-6500 rpm)

.#7186\*

Designed for 361-383-400 c.i.d. Chryslers. Dual-plane design results in excellent low-end torgue and high-rpm power. High flow runner design will handle the popular stroker combinations. For high-performance street/strip applications. Will not fit 1962-64 Max Wedge heads.

#### Performer RPM 383 (non-EGR).....

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: #7225. Manifold height.: A-4.90", B-5.80"; Carb pad height: 5.35" (see page 56). Port exit dimensions: 1.13" x 2.13".





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# MANIFOLDS BIG-BLOCK CHRYSLER



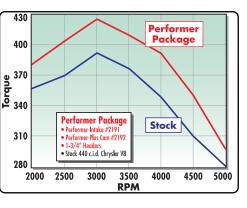
Torker 383 #3010



Victor 383 #2886



Performer 440 #2191



#### Dyno Test Results with Heads!

In dyno tests on a 440, we got a big **110 hp increase** over stock at 5000 rpm with Edelbrock Performer intake #2191, RPM heads #60929, EPS carb #1411 and cam #2192. At 3500 rpm, it delivered a stout **470 ft/lbs. of torque**, 57 more ft/lbs. than stock.



### TORKER 383 (2500-6500 rpm)

Designed for 361-383-400 Chrysler V8s that measure 7.75" across block. Great for street high-performance engines operating between 2500 and 6500 rpm where low-end torque is not a requirement.





#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit. **Installation Notes:** Recommended intake gasket: **#7225.** Manifold height: A-3.75", B-4.60"; Carb pad height: 4.17" (see page 56). Port exit dimensions: 1.10" x 2.16".

### VICTOR 383 (3500-7500 rpm)

Now the latest Victor series design is available for competition Chrysler B Series Wedge engines (361-383-400 c.i.d.). The computer-generated runners easily handle the high



airflow requirements demanded by large displacement low-deck engines. This extra tall single plane manifold combines a long runner, "line of sight" layout, and extended divider walls to maximize torque, power and fuel distribution throughout the mid and upper rpm range. The manifold has a square bore carburetor opening, but we've added material to the pad and included the inside bolt pattern so it can be easily opened up for Thermo-Quad applications. Includes nitrous bosses. Match with Edelbrock Performer RPM or Victor aluminum cylinder heads for even higher performance potential.

Victor 383 (non-EGR).....#2886\*

#### Carburetor Recommendations: Use appropriate racing carburetor.

Installation Notes: Recommended intake gasket: #7225. Manifold height: A-6.13", B-6.13" see page 56. See pages 115-116 for manifold reference dimensions. Port exit dimensions: 1.15" x 2.17".

# CHRYSLER 413-440 V8 PERFORMER 440 (idle-5500 rpm)



Designed for street 413-426-440 c.i.d. Chrysler V8s that measure 8.75" across block. For EGR, #2191 is stock replacement/street legal part for 440 V8s with 0EM 4-bbl. carb.; 1972-79. For non-EGR, #2191 is stock replacement/street legal part for 413, 426 (Wedge), 440 V8s with 0EM 4-bbl. carb.; 1966-72 (1973 non-CA); except stock equipped EGR. Will not fit 1962-64 Max Wedge heads.

#### Performer 440 (EGR/non-EGR).....#2191

Carburetor Recommendations: OEM 4-bbl.

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), use our #1481 or #1843 Throttle/Transmission Lever Kit.

**Installation Notes:** Recommended intake gasket: **#7225**. Manifold height: A-3.80", B-4.80", measured to engine block; Carb pad height: 4.30" (see page 56). Port exit dimensions: 1.12" x 2.14". May require different EGR valve, see installation instructions.

#### MATCHING EDELBROCK PARTS FOR #2191





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### B/B CHRYSLER MANIFOLDS R PKG K



Performer RPM 440 #7193

# **PERFORMER RPM 440** (1500-6500 rpm)

Designed for 413-426-440 c.i.d. Chrysler V8s. Dual-plane design results in excellent low-rpm torque and outstanding high-rpm hp. For high-performance street/strip applications. Will not fit 1962-64 Max Wedge heads.

Performer RPM 440 (non-EGR) .....



**#7193**1

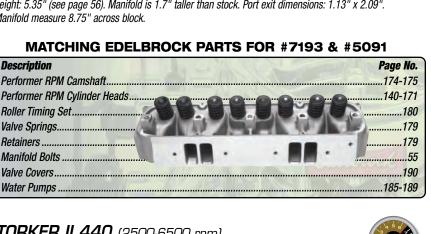
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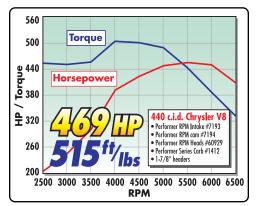
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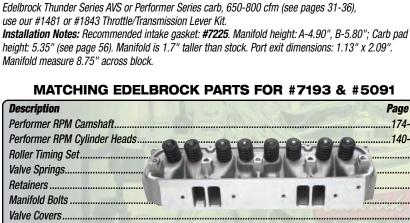
Torker II 440 #5091



Chrysler CH-28 #5440



Dual-Quad Progressive Linkage Kit #7094



# **TORKER II 440** (2500-6500 rpm)

Designed for street 413-426-440 c.i.d. Chrysler V8s. They measure 8.75" across block. Manifold not equipped with EGR. Will not fit 1962-64 Max Wedge heads.



#### Carburetor Recommendations:

Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). use our #1481 or #1843 Throttle/Transmission Lever Kit.

Installation Notes: Recommended intake gasket: #7225. Manifold height: A-4.15", B-5.20", measured to engine block; Carb pad height: 4.67" (see page 56). Port exit dimensions: 1.10" x 2.17".

#### MATCHING EDELBROCK PARTS FOR #5091

Description	Page No.
Performer RPM Camshaft	
Performer RPM Cylinder Heads	
Roller Timing Set	
Valve Springs	
Retainers	
Manifold Bolts	
Valve Covers	
Water Pumps	

# CHRYSLER CH-28 DUAL-QUAD (1500-6000 rpm)



Designed for 413-426-440 c.i.d. Chrysler V8s. Use with Performer-Plus cam #2192 for low-end torque or Performer RPM cam #7194 for top-end power. Will not fit 1962-64 Max Wedge heads. Carb center to carb center: 6-7/16". Manifold measures 8.75" across block.

Chrysler CH-28 (non-EGR).....#5440\*

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 600 cfm (see pages 31-36).

Installation Notes: Recommended intake gasket: #7225. Manifold height: A-4.45", B-4.88", measured to engine block; Carb pad height: 4.66" (see page 56). Port exit dimensions: 1.14" x 2.10".

#### **MATCHING PARTS FOR #5440 ON NEXT PAGE**





\*Not legal for sale or use on pollution controlled motor vehicles.

# MANIFOLDS B/B AND CHRYSLER RACE



СН-6В #2475





Victor 440 #2954





Super Victor intake manifold #2891



#### MATCHING EDELBROCK PARTS FOR #5440

Description	Page No.
Dual-Quad Braided Fuel Line Kit #8088 or #8091	41
Dual-Quad Progressive Throttle Linkage Kit #7094	
Performer-Plus Camshaft/lifters/lube Kit (high-torque) #2192	
Performer RPM Camshaft/lifters/lube Kit (high-horsepower) #7194	

### CH-6B CHRYSLER 6-PACK (2500-6500 rpm)

Designed for 440 c.i.d. Chrysler engines with 3x2-bbl. carbs, also fits 413 and 426 Wedge. #2475 is stock replacement/street legal part for 440 V8s with 0EM 3x2-bbl. carbs; 1968-71. This manifold was original equipment on Chrysler 440 Six-Pack engines, Chrysler #P04529056. Will not fit 1962-64 Max Wedge heads.



CH-6B (non-EGR) .....

.....#2475

#### Carburetor Recommendations: OEM 3x2-bbls.

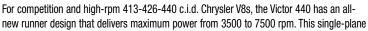
*Installation Notes:* Recommended intake gasket: **#7225.** Manifold height: A-4.875", B-5.63" measured to engine block; Carb pad height: 5.25" (see page 56). Port exit dimensions: #2475 - 1.10" x 2.12".

# VICTOR SERIES MANIFOLDS

# Race-Winning Performance for Competition Engines

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torque potential. Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. For more information, see pages 115-116 for our "Reference Dimension" chart. All Victor Series aluminum competition manifolds provide race-winning performance!

# VICTOR 440 (3500-7500 rpm)



1 9 10 RPM

new runner design that delivers maximum power from 3500 to 7500 rpm. This single-plane intake manifold includes nitrous bosses and is designed for square-bore carburetors. Dual carburetor bolt hole patterns are provided for both standard and Thermo-Quad carbs, with sufficient carburetor pad material

for conversion to a Thermo-Quad carburetor for Super Stock applications. Match this race-winning manifold with Edelbrock Performer RPM Chrysler 440 aluminum cylinder heads #60189 or #60929 or Victor heads #77919 or #77929 for maximum performance. Will not fit 1962-64 Max Wedge heads. Victor 440 EFI also available with fuel injector bosses for fuel injection, see pages 117-139. See page 132 for fuel rail kits.

Victor 440 (non-EGR).....#2954\* Victor 440 EFI (non-EGR).....#29545

#### Carburetor Recommendations: Use appropriate racing carburetor.

Installation Notes: Recommended intake gasket: **#7225**. Manifold height: A-6.10", B-6.10" see page 56. See pages 115-116 for manifold reference dimensions. Port exit dimensions: 1.15" x 2.17".

# SUPER VICTOR 440 (3500-8000 rpm)

Designed for 413-440 RB with standard or Max Wedge heads and 4500 Series carburetors. For competition and high-rpm 413-426-440 c.i.d. Chrysler V8s, the Super Victor 440 #2891 and #2893 have an all-new runner design that delivers maximum power from 3500 to 8000



rpm in drag race applications. These single-plane intake manifolds are designed for 4500 series carburetors. #2891 features as-cast standard 440 port exit sizes 1.13" x 2.17" to match with Edelbrock Victor 440 aluminum cylinder heads #77919 or #77929.

Super Victor 440 Max Wedge #2893 is designed fit 1962-64 Max Wedge heads or the new Edelbrock Victor Max Wedge cylinder heads #77939 and #77949 for maximum performance. The manifold port exits are CNC machined to 2.58" x 1.30".

Super Victor 440 for 4500 series carb	#2891
Super Victor 440 Max Wedge for 4500 series carb	

Carburetor Recommendations: Use appropriate 4500 series racing carburetor. Installation Notes: Recommended intake aasket: (for #2891): Fel-Pro #1216 or equivalent 1.23" x 2.27".

**Installation Notes:** Recommended intake gasket: **(for #2691); Fei-Pro #1216** or equivalent 1.23" x 2.27", for an area of 2.76" sq. inches. Custom gasket trimming is needed if larger area is desired. **(for #2893); Mopar Performance P/N P5249643, Fei-Pro #1218** or equivalent 2.63" x 1.34" for an area of 3.52 sq. inches. Custom gasket trimming is needed if larger area is desired. See pages 115-116 for manifold reference dimensions.

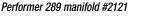


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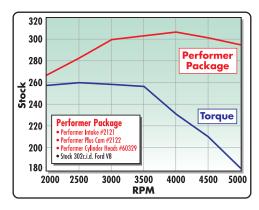
# FLATHEAD AND SMALL-BLOCK FORD **MANIFOLDS**





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Designed for street 260-289-302 c.i.d. Ford V8s without EGR. #2121 is stock

replacement/street legal part for 289 and 302 V8s with OEM 4V carb.; 1966-72 (1973 non-CA); except stock equipped EGR. Will not fit Boss 302 or 255 c.i.d. V8s. Available with standard finish, polished or with EnduraShine finish for a look you've got to see to believe, see page 58. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

Performer 289 (non-EGR)	#2121
Polished Performer 289 (non-EGR)	
Performer 289 with EnduraShine Finish (non-EGR)	

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36), for auto. trans. use our #1483 & #1490 or #1844 & #1845.

Installation Notes: Recommended intake gasket: Edelbrock #7220. Manifold height.: A-3.50", B-4.75"; Carb pad height: 4.12" (see page 56). Port exit dimensions: 1.09" x 1.84".





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# MANIFOLDS SMALL-BLOCK FORD



Performer 302 4-V EGR #3721





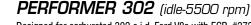




RPM Air-Gap #7521



Edelbrock



Designed for carbureted 302 c.i.d. Ford V8s with EGR. #3723 is stock replacement/street legal part for 302 2V V8s: 1972-85. Comes with a 2V EGR plate allowing the use of the stock 2V carb and EGR valve. #3721 is stock replacement/street legal part for 302 4-V V8s;



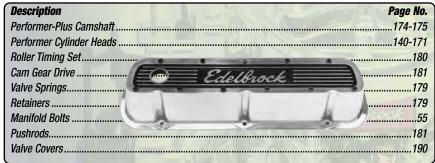
1983-85. Replaces the stock 4V EGR manifold using the stock 4V adapter. Both manifolds can be adapted for 4V use by using our #8053 4V EGR plate (see page 52) and the OEM EGR valve and gasket. Our #8017 adapter kit and Ford #E4ZZ9A-589E spacer may be substituted for our #8053 EGR plate (1983-85 H.O. Mustangs/Capris come with this Ford spacer). For 4V off-highway non-EGR applications, use our #8714 spacer. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

#### Performer 302 4-V (EGR) .....#3721 Performer 302 2-V (EGR).....#3723

Carburetor Recommendations: #3721: OEM 4-bbl. use our #8011 (if necessary) #3723: OEM 2-bbl. #3723 can be used for off-road applications with Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (non-EGR, see pages 31-35) use adapter #8714. For auto. trans. use our #1483 & #1490 or #1844 & #1845.

Installation Notes: Recommended intake gasket: Edelbrock #7220. #3721 includes gaskets & 4-bbl. plate #8017 for sealing of OEM EGR plate & carb. Replacement EGR plate gaskets for #3723: #3896 & #3897. Manifold height: #3721 A-3.13", B-4.31" without EGR plates installed; Carb pad height: 3.72" (see page 56). Manifold height: #3723 A-4.00", B-5.19" with EGR plates installed; Carb pad height: 4.59" (see page 56). Port exit dimensions: .90" x 1.90".

#### MATCHING EDELBROCK PARTS FOR #2121, #3721 & #3723



# **RPM AIR-GAP 302** (1500-6500 rpm)



The First Dual-Plane Manifold Design for High-Performance Street with our Proven, Race-Winning Air-Gap Feature

Designed for street 289-302 c.i.d. Ford V8s, the RPM Air-Gap incorporates the same race-winning technology that's been used on our Victor Series competition intakes for years. The Air-Gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. Includes nitrous bosses. No provision for exhaust heated chokes and no exhaust crossover. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

<b>RPM Air-Gap 302</b> (non-EGR)	#7521*
RPM Air-Gap NASCAR Edition (non-EGR)	
RPM Air-Gap 302 with EnduraShine finish (non-EGR)	#75214*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), for auto. trans. use our #1483 & #1490 or #1844 & #1845.

Installation Notes: Will not fit 255 c.i.d. V8. Recommended intake gasket: Edelbrock #7220. Manifold Height: A-4.30", B-5.50"; Carb pad height: 4.90" (see page 56). Port exit dimensions: 1.04" x 1.85".

#### MATCHING PARTS FOR #7521 ON NEXT PAGE



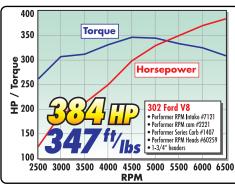
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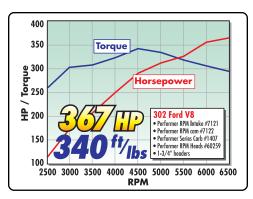
# S/B FORD MANIFOLDS



Performer RPM 302 #7121



Performer RPM Power Package with hydraulic roller lifter cam #2221 made 384 horsepower







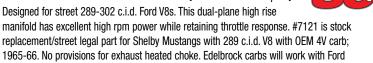


#### Ford F-28 #5435



Dual-Quad Progressive Linkage Kit #7094

# **PERFORMER RPM 302** (1500-6500 rpm)





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call (865) 966-2269 or go to www.lokar.com. Performer RPM 302 (non-EGR) .....#7121 Performer RPM 302 polished (non-EGR).....#71211 Performer RPM 302 with EnduraShine finish (non-EGR)..... ..#71214

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-750 cfm (see pages 31-36), for auto. trans. use our #1483 & #1490 or #1844 & #1845.

automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info

Installation Notes: Will not fit 255 c.i.d. V8. Recommended intake gasket: Edelbrock #7220. Manifold Height: A-4.30", B-5.50"; Carb pad height: 4.90" (see page 56). Port exit dimensions: 1.05" x 1.86".

### TORKER II 302 (2500-6500 rpm)

Designed for street 289/302 c.i.d. Ford V8s. Will not fit Boss 302. Manifold not equipped with EGR. Will not fit 255 c.i.d. Ford V8 engines. Not for heavy vehicles. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

.#5021\*

#### Torker II 302 (non-EGR).....

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb. 600-800 cfm (see pages 31-36). for auto. trans. use our #1483 & #1490 or #1844 & #1845.

Installation Notes: Will not fit 255 c.i.d. Ford V8. Recommended intake gasket: Edelbrock #7220. Manifold height: A-4.00", B-5.18"; Carb pad height: 4.59" (see page 56). Port exit dimensions: 1.03" x 1.93".

### MATCHING EDELBROCK PARTS FOR #7121 & #7521 & #5021



# F-28 DUAL-QUAD (1500-6500 rpm)

Designed for 289-302 c.i.d. Ford V8s. This manifold offers excellent performance as well as a hot looking package. With two Edelbrock carbs in-line, progressive throttle linkage and braided fuel line, this low-profile design allows adequate hood clearance and maintains great driveability. Mounting bosses for throttle cable brackets make the F-28 suitable for late-model applications.

Carb center to carb center is 6-7/16". Use Performer-Plus cam #2122 for low-end torque or Torker-Plus cam water Pu #5022 for top-end power. See pages 192-195 for chrome, Elite and Classic Series oval air cleaners for a great looking package. MPS

#### F-28 Manifold (non-EGR).....#5435\*

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

Installation Notes: Recommended intake gasket: Edelbrock #7220. Manifold height: A-3.90", B-4.75"; Carb pad height: 4.32" (see page 56). Port exit dimensions: 1.03" x 1.92".

#### MATCHING PARTS FOR THE F-28 DUAL-QUAD MANIFOLD

2	Description	Page No.
	Dual-Quad Braided Fuel Line Kit #8088 or #8091	
	Progressive Throttle Linkage Kit #7094	38
	Performer-Plus Cam (high-torque)	
	Torker-Plus Cam (high-horsepower)	
	Elite Series Oval Air Cleaner	
	Classic Series Oval Air Cleaner	





\*Not legal for sale or use on pollution controlled motor vehicles.

# MANIFOLDS S/B AND FORD RACE



RPM Air-Gap Dual-Quad manifold with EnduraShine finish #75354



Dual-Quad Progressive Linkage Kit #7094





Victor Jr. 302 #2921



Super Victor 8.2 #2928



Super Victor EFI 8.2 #29285

92



# RPM AIR-GAP DUAL-QUAD (1500-6500 rpm)

Designed for 289-302 small-block Fords, these intakes are taller than the low-profile F-28 intake and offer performance improvements in the 1500-6500 rpm range. The large runners feature our unique Air-Gap design that separates the runners from the hot engine valley for a cooler, denser charge and more hp. Also available in complete manifold and carb kits, see page 15.



RPM Air-Gap Dual-Quad manifold for S/S Ford 289-302 (non-EGR)......#7535 RPM Air-Gap Dual-Quad manifold for S/B Ford 289-302 with EnduraShine finish (non-EGR) ......#75354

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

**Installation Notes:** Recommended intake gasket: **Edelbrock #7220**. Manifold height: A-4.85", B-5.70"; Carb pad height: 5.28" (see page 56). Port exit dimensions: 1.05" x 1.90".

# PERFORMER RPM E-BOSS 302 (1500-6500 rpm)



With the new Performer RPM E-Boss 302 manifold #7129, you can build a mock Boss engine by using a standard 302 block and Edelbrock Performer RPM Cleveland cylinder heads. For

high-performance street and competition, our dual-plane design makes outstanding power from 1500 to 6500 rpm. The Cleveland port layout and intake bolt hole pattern fit both 2V and 4V heads. Features include 8.2" deck height, Windsor end rails, water neck and distributor clearance plus front and rear water bosses. Match with an Edelbrock Performer or Thunder Series AVS carburetor.

Performer RPM E-Boss 302 Ford manifold ......#7129

Carburetor Recommendations: Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm

*Installation Notes:* Recommended intake gasket: *Edelbrock #7265*. Manifold height: A-4.42", B-5.70"; Carb pad height: 5.06" (see page 56). Port exit dimensions: 1.42" x 2.07".

# VICTOR SERIES MANIFOLDS Race-Winning Performance for Competition Engines

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torque potential for competition. Victor Series manifolds have extra material for port matching and customizing to maximize performance. Use the "Reference Dimension" chart on page 115-116 to choose the correct manifold for your engine. Edelbrock Victor Series manifolds provide race-winning power!

# VICTOR JR. 302 (3500-8000 rpm)



Designed for Ford 289/302 competition engines using modified stock cast iron or aftermarket Windsor-style cylinder heads such as Edelbrock heads #60259 and #77169 or equivalent. The Victor Jr. #2921 has no rear water crossover. Port exit size at cylinder head is 1.90" x 1.08" with enough extra material to open it up to 2.10" x 1.18".

Victor Jr. 302 (non-EGR).....#2921\*

(see pages 31-36).

*Carburetor Recommendations:* Use appropriate racing carburetor. *Installation Notes:* Recommended intake gasket: *Edelbrock #7220 or Fel-Pro #1250*. Manifold height: A-5.50", B-5.50" see page 56. See page 115-116 for manifold reference dimensions.

# SUPER VICTOR 8.2 (4500-9000 rpm)

Designed for high-rpm and competition 289/302 engines with aftermarket Windsor-style racing cylinder heads such as the Edelbrock Victor heads #77219 or Victor Jr. heads #77169, this new Super Victor 8.2 is for engines with an 8.2" deck height. Excellent for large

this new Super victor 8.2 is for engines with an 8.2" deck neight. Excellent for large displacement drag racing engines, this single-plane race manifold delivers big power gains from 4500 to 8500 rpm and includes nitrous and rear cooling water bosses. The square-bore carburetor pad stands .750" taller than the Edelbrock Victor Jr. #2921. Victor EFI also available, see pages 117-139. See page 132 for fuel rail kits.

Super Victor 8.2 (non-EGR)	#2928*
Super Victor EFI for 8.2 (non-EGR)	
Super Victor EFI for 8.2 polished (non-EGR)	

Carburetor Recommendations: Use appropriate racing carburetor.

Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R. Manifold height: A-6.35", B-6.35" see page 56. See page 115-116 for manifold reference dimensions.



\*Not legal for sale or use on pollution controlled motor vehicles.

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# WER PKG KI S/B AND FORD RACE MANIFOLDS



Super Victor 8.7 #2934



Victor Jr. Ford 2V Sportsman #2940





# SUPER VICTOR 8.7 (5000-9000 rpm)

Carburetor Recommendations: Use appropriate racing carburetor.

see page 56. See page 115-116 for manifold reference dimensions.

VICTOR JR. FORD 2V SPORTSMAN

Super Victor 8.7 is designed for high-rpm or competition Windsor Ford V8s with an 8.7" deck height SVO block. Ideal for use in drag racing applications operating between 5000 and 9000 rpm, the new Super Victor #2934 has an "extra tall line of sight" runner layout for maximum flow. Designed for square-bore carbs, this single-plane manifold includes nitrous, rear cooling and throttle linkage bosses. Average runner cross sectional area is 3.1 square inches and port openings are sized to match Fel Pro #1262 gaskets.





ENGINES

CARBS & ACCESS

PUMPS

51 E ) 15 E 0

INSTALL ITEMS

MANIFOLDS

....

HEADS

CAMS & ACCESS

#### (3500-7000 rpm)

The Victor Jr. Ford 2V Sportsman manifolds are dedicated designs for the 2V racer and provide outstanding performance from 3500 to 7000 rpm. #2940 is designed for use on engine blocks with a 9.20" deck height. The runners are sized especially for 2V racing engines for the ultimate combination of torque/horsepower and better fuel distribution. An extra tall carburetor pad eliminates the need for spacers. Port exits are sized to match cast iron SVO or Dart cylinder heads. May be used with Edelbrock Victor Jr. cylinder heads #77169. Accepts standard restrictor plates and carb adapters.

Victor Jr. Ford 2V Sportsman (9.2" Deck, non-EGR)..... ..#2940\*† Replacement carb base gaskets for Victor Jr. Ford 2V Sportsman (6 gaskets) ......#6940

Carburetor Recommendations: Holley #0-4412 (500 cfm). Installation Notes: Recommended intake gasket: Edelbrock #7220 or Fel-Pro #1262.

Manifold height: A-6.00", B-6.00", see page 56. See page 115-116 for manifold reference dimensions.

# FORD 4.6L V8 VICTOR JR. FORD 4.6L SOHC (3500-7500 rpm)



Following in the footsteps of our Victor Jr. LS1 intake, our new Victor Jr. intake for Ford 4.6L SOHC Modular engines allows the customer to take any 1999-2004 SOHC Modular 4.6L engine and convert it for use with a carburetor. This intake includes an electronic Timing Control Module, which picks up MAP. Crank Position. and Cam Position, and drives the stock Coil-on-Plug system. The Timing Control Module comes loaded with a basic timing curve and rev limit, both can be easily modified using a laptop and the included Pro-Data software. Timing control module available separately. Manifold also available with fuel injector bosses for fuel injection, see pages 117-139. See page 132 for fuel rail kits.

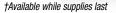
Victor Jr. carbureted manifold for 4.6L Ford SOHC with electronics	#2839*
Victor Jr. carbureted manifold for 4.6L Ford SOHC without electronics	#2838*
Victor Jr. Ford 4.6L SOHC EFI manifold only	#28385*
Fuel rail kit for #28385	#3639*

Fuel rail kit for #28385	 #3639*
Timing Control Module	 #91237*
-	

Installation Notes: Recommended intake gasket: OEM factory gaskets. Manifold height: A-4.75", B-4.75", 0° carb angle. See page 56. Port exit dimensions: 1.42" x 1.72"

75mm throttle body #3812

> Matching Edelbrock Forward Mount Elbow #3850 and 75mm throttle body #3812. See pages 135-137 for more info.



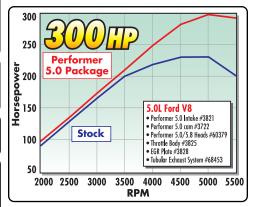
WWW.EDELBROCK.COM



Edelbrock

# MANIFOLDS SMALL-BLOCK FORD





CARES & ACCESS.

SdWNd 13N3

BASKETS

**NSTALL ITEMS** 

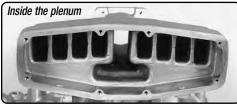
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SUUGHIN

Solvino

AHM/M





Edelbrock Performer and Victor 5.0L Manifolds are the Only 5.0L Manifolds with a Removable Plenum Cover for Easy Access to the Runners



Performer 5.8 base only #3884 for 351W engine swaps in 5.0L Mustangs, accepts Performer 5.0 Top #3822

92



# FORD 5.0L EFI V8



PERFORMER 5.0 (idle-5500 rpm)

Designed for 1986-95 Ford Mustangs with 5.0L V8, the Performer 5.0 EFI aluminum intake manifold represents the standard for hot 5.0L performance. The modular design incorporates modern air flow technology and CAD programming for maximum power gains – up to 37 horsepower at 5500 rpm – with no loss of low speed torque. Stock replacement and 50-state street legal for 1986-95 5.0L engines, the features of the new Performer 5.0 EFI manifold include: broad power range from idle to 5500 rpm; removable plenum cover that allows access to runners for modification; and base manifold is CNC port matched to upper manifold for maximum performance. The upper and plenum cover are powder-coated light titanium gray. The base is as-cast and not powder-coated. Combining the Performer 5.0 intake manifold with other Power Package parts gives you even more power across the entire rpm range. **1994-95 Mustangs require Throttle Body Adapter #3835 (see page 96) and Strut Tower Brace #5225 (see page 218).** 

Performer 5.0 (EGR)	#3821
Performer 5.0 Upper Plenum Only (includes plenum cover)	
Performer 5.0 Base Only	
Performer 5.0 Plenum Cover Only (includes gasket)	
<b>Performer 5.0 Gasket Set</b> (includes base-to-upper and plenum cover gas	
i chomici dio augret det includes base to appel and plenam ever gas	

Installation Notes: Recommended intake gasket: Edelbrock #7220. Air valve location same as stock. Port exit dimensions: 1.02" x 1.85". Overall height: 10.61". Manifold spacer kits: See page 52. Throttle bodies: See page 137.

#### MATCHING EDELBROCK PARTS FOR #3821

Description	Page No.
Throttle Body	
Performer-Plus Hydraulic Roller Lifter Camshaft	
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Tubular Exhaust System Headers	

# PERFORMER TRUCK 5.0 (idle-5500 rpm)

The Performer Truck 5.0 aluminum intake manifold fits 1987-96 Ford pick-up trucks with a 5.0L EFI V8. The modular design incorporates the latest air flow technology and computer aided design for maximum torque gains in the mid-range where trucks need it most. Stock

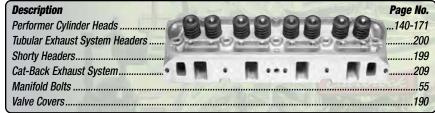


replacement and 50-state street legal for 1987-96 5.0L engines, the features of the Performer Truck 5.0 EFI manifold include: broad power range from idle to 5500 rpm; removable plenum cover that allows access to runners for modification; base manifold is CNC port matched to upper manifold for maximum performance. This manifold accepts all stock hardware. The upper and plenum cover are powder-coated light titanium gray. The base is as-cast and not powder-coated. Use with stock or stock replacement twin throttle body.

Performer 5.0 (EGR)	<b>#3841</b>
Performer Truck 5.0 Plenum Cover Only (includes gasket)	
Performer Truck 5.0 Gasket Set (includes base-to-upper & plenum cover gaskets)	

*Installation Notes:* Recommended intake gasket: *Edelbrock #7220.* Port exit dimensions: 1.02" x 1.85". Overall height: 13.25".

#### MATCHING EDELBROCK PARTS FOR #3841





NAGCA Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# VER PKG KITS S/B FORD MANIFOL



# **PERFORMER 5.0 RPM II** (1500-6500 rpm)

black powder-coated upper and base.

Performer RPM 5.0 II with black powder-

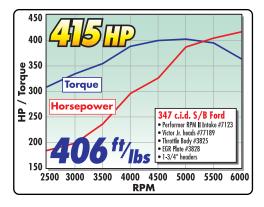
The Performer 5.0 RPM II manifold for 1986-95 5.0L Mustangs has shown significant gains in horsepower over existing designs in the 1500 to 6500 rom range, and is ideally suited for street and strip applications. This manifold consists of a V-shaped crossover with an increasing cross-sectional area, which passes over to eight large tapered runners. Our 70mm throttle body is recommended (75mm will require port

or Z-303. Overall height: 11.13". Throttle Body Recommendations: See page 137.



matching). 1994-95 Mustangs require new Throttle Body Adapter #38353 and Adapter Kit #8025 (see page 96), and Strut Tower Brace #5225 (see page 218). May not fit with stock hood of 1994-95 Mustangs, aftermarket hood recommended. 50-state street legal for 1986-95 Ford Mustangs with 5.0L V8. Available with two finishes; #7123 upper manifold is powder-coated light titanium gray, #71233 features a Performer RPM 5.0 II (EGR, complete, base and upper).....#7123 coated finish (EGR, complete, base and upper).....#71233 Performer RPM 5.0 II Gasket Kit .....#7233 Installation Notes: Recommended intake gasket: Edelbrock #7220. Air valve location is 0.30" higher and 0.50" forward from stock. Port exit dimensions: 1.16" x 2.0". Recommended cams: Ford SVO X-303

SHEDEWHD



#### MATCHING EDELBROCK PARTS FOR #7123

	-
Description	Page No.
Throttle Body	
Performer-Plus Hydraulic Roller Lifter Camshaft	
Performer and Performer RPM Cylinder Heads	140-171
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Tubular Exhaust System Headers	
Manifold Bolts	
Upper/Lower Manifold Spacer Kits	
Valve Covers	
Water Pumps	



Designed for 5.0L-based competition EFI engines, the Victor 5.0 EFI aluminum intake manifold is for non-emission, racing applications. Intended for engines modified to produce 400 to 540+ horsepower, this intake manifold features a race-proven design with shorter,



larger runners for power to 7500 rpm. Runners are 11.5" long and 50% larger in area than Performer 5.0 #3821 runners. The base features an air-gap design to isolate the manifold from hot oil in the valley, and will accept stock or stock replacement fuel rails. The upper manifold will clear tall valve covers and large fuel pressure regulators. The upper and plenum cover are powder-coated light titanium gray. The base is as-cast and not powder-coated. Designed to work with Edelbrock Victor Jr. or Victor cylinder heads, see pages 157-159. Edelbrock 75mm throttle body is recommended for most applications with no EGR spacer. Larger injectors will be needed depending upon power levels. 1994-95 Mustangs require conversion to '87-93 inlet systems. Manifold includes throttle cable bracket.

Victor 5.0 (non-EGR)	#2945*
Victor EFI Upper Plenum Only (includes plenum cover)	
Victor 5.0 Base Only	
Victor EFI Plenum Cover Only (includes gasket)	
Victor EFI Gasket Set (includes base-to-upper and plenum cover gaskets)	
(	

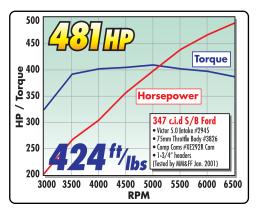
Installation Notes: Recommended intake gasket: Fel-Pro #1262. See pg. 115-116 for reference dimensions. Overall height: 11.40". Manifold spacer kits: See page 52. Throttle Body Recommendations: See page 137.

#### THROTTLE BODY ADAPTERS ON NEXT PAGE







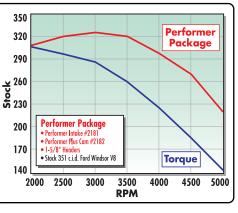


# MANIFOLDS SMALL-BLOCK FORD





Performer 351W #2181







Performer 351W 4V H.O. EGR #3783



### THROTTLE BODY ADAPTERS FOR 1994-95 MUSTANGS



These adapters are required to install Edelbrock 5.0L manifolds #3821/#7123 on 1994-95 Mustangs. They must be used with Edelbrock 65mm, 70mm or stock throttle bodies. The powder-coating is the same titanium gray used on the Performer 5.0L and Performer RPM II 5.0L manifolds for a matched set. #3821/#3835 are stock replacement and 50-state street legal for 1994-95 5.0L engines. Manifold will not clear stock strut tower brace, Edelbrock Brace #5225 must be used. #8025 is not required when using Edelbrock TES header #67453.

1994-95 Mustang Throttle Body Adapter for Edelbrock 5.0L manifolds #3821 & #7126 ....#3835 1994-95 Mustang EGR Supply Spacer for #7123 (use with #3835) ......#8025 Edelbrock Strut Tower Brace (see page 218) .....#5225

# FORD 351 WINDSOR V8 PERFORMER 351W (idle-5500 rpm)



Designed for street 351 c.i.d. Ford Windsor V8s. #2181 is stock replacement/street legal part for 351W V8s with OEM carburetor; 1969-72 (1973 non-CA); except stock equipped EGR. Will not fit Boss 351. Aftermarket 4-bbl carbs are not compatible with Ford Auto Overdrive Transmission (AOD) unless used with Lokar bracket SRK-4000, see note at the bottom of this page.

Performer 351W (non-EGR) .....#2181

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb. 600-650 cfm (see pages 31-36). for auto. trans. use our #1483 & #1491 or #1844 & #1846

Installation Notes: Use 12-bolt intake gasket set Edelbrock #7220 recommended. Van installations use OEM Ford "van" gasket set; will fit early 16-bolt head with Ford 16-bolt intake gasket set. Choke block-off cover plate #8981 included. Manifold height: A-3.40", B-4.75"; Carb pad height: 4.07" (see page 56). Port exit dimensions: 1.10" x 1.80".

#### MATCHING EDELBROCK PARTS FOR #2181



# PERFORMER 351W EGR (idle-5500 rpm)

Designed for street Ford 351-Windsors with EGR. #3781 is stock replacement/street legal



part for 351W 2V V8s; 1972-87 and works with either the OEM 2V carb or an aftermarket EGR 4V carb for off-road by using Edelbrock #8053 4V EGR plate and compatible EGR valve and gasket. #3783 is stock replacement/street legal part for 351W 4V H.O. V8s; 1984-86. Performer 351W #3783 includes provision for EFE valve on H.O. engines. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

Performer 351W 2V (EGR, 4V off-ro	ad)#3781
Performer 351W 4V H.O., (EGR, 198	<b>4</b> -86) <b>#3783</b>

Carburetor Recommendations: #3781: OEM 2V carburetor #3783: OEM 4V carburetor

Installation Notes: Use 12-bolt intake gasket set (Edelbrock #7220 recommended). For van installations use OEM Ford "van" intake gasket set; will fit early 16-bolt head with Ford 16-bolt intake gasket set. Replacement EGR plate gaskets: #3896 & #3897. Choke block-off cover plate #8981 comes with intake manifolds. Manifold ht: A-4.00", B-5.12" w/1" EGR adapter #8053; Carb pad height: 4.56" (see page 56). Port exit dimensions: .96" x 1.74".

#### MATCHING PARTS FOR #3783 ON NEXT PAGE

Note: Performer Series & Thunder Series AVS carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000. For more info call (865) 966-2269 or go to www.lokar.com.



Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

//// NASCAP

# S/B FORD MANIFOLDS



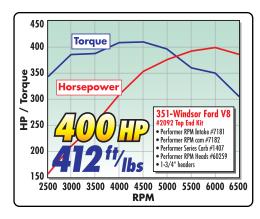
The Air-Gap isolates the runners from engine heat for a cool, dense mixture and more power



RPM Air-Gap 351W #7581



Performer RPM 351W #7181





#### MATCHING EDELBROCK PARTS FOR #3783

Description	Part No.
Performer-Plus Camshaft	
Valve Springs	
Manifold Bolts	55
Valve Covers	
Water Pumps	

# **RPM AIR-GAP 351W** (1500-6500 rpm)

Designed for street and high performance 351-400+ c.i.d. 351W Ford V8s, the RPM Air-Gap incorporates the same race-winning design that's been used on our Victor Series competition intakes for years. The Air-Gap design features an open air space that separates the runners



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**CARBS & ACCESS** 

FUEL PUMPS

GASKETS

Install Items

MANIFOLDS

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50141

**WATER PUMPS** 

from the hot engine oil resulting in a cooler, denser charge for more power. Larger cross sectional area and a taller carb flange than #7181 for compatibility with large displacement, stroker 351W based engines. Includes nitrous bosses. No provision for exhaust heated chokes and no exhaust crossover. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

RPM Air-Gap 351W (non-EGR)	#7581*
RPM Air-Gap 351W with EnduraShine finish (non-EGR)	#75814*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), for auto. trans. use our #1483 & #1491 or #1844 & #1846.

Installation Notes: Use 12-bolt intake gasket set Edelbrock #7220 recommended. Manifold height: A-5.31", B-6.19"; Carb pad height: 5.75" (see page 56). Port exit dimensions: 1.07" x 1.88".

### **PERFORMER RPM 351W** (1500-6500 rpm)

Designed for 1969 and later 351 Windsor Ford V8 high-performance engines with Edelbrock Performer RPM cylinder heads, modified OEM cylinder heads or equivalent. The dual-plane design offers good throttle response with excellent top-end power for the street. No provisions for choke or rear water crossover. Will fit 1964-1/2 to 1970 Mustangs. Will not fit under stock hood of 1974-78 or 1979-95 Mustangs. Aftermarket 4-bbl carbs are not compatible with Ford Auto Overdrive Transmission (AOD) unless used with Lokar bracket SRK-4000.

Performer RPM 351W (non-EGR)	#7181*
Polished Performer RPM 351W (non-EGR)	#71811 <sup>°</sup>

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36). for auto. trans. use our #1483 & #1491 or #1844 & #1846.

Installation Notes: Use 12-bolt intake gasket set Edelbrock #7220 recommended. For van installations use OEM Ford "van" intake gasket set; will fit early 16-bolt head with Ford 16-bolt intake gasket set. Manifold height: A-4.30", B-5.30"; Carb pad height: 4.80" (see page 56). Port exit dimensions: 1.12" x 1.86".

#### MATCHING EDELBROCK PARTS FOR #7181 & #7581

Description	Page No.
Performer RPM Hydraulic Roller Lifter or Performer RPM Camshaft	
Performer RPM Cylinder Heads	
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Manifold Bolts	
Performer RPM Fuel Pump	
Valve Covers	
Aluminum Front Covers	
Water Pumps	





# MANIFOLDS SMALL-BLOCK FORD



Torker II 351W #5081



Match your 351W RPM Air-Gap intake with Edelbrock aluminum cylinder heads #60259



RPM Air-Gap Dual-Quad 351W manifold #75854 with EnduraShine finish



Dual-Quad Progressive Linkage Kit #7094

#### MATCHING EDELBROCK PARTS FOR #7585

Description	Page No.
Performer-Plus Camshaft	
Performer Cylinder Heads	
Roller Timing Set	
Cam Gear Drive	
Fuel Pump	



Performer RPM E-Boss 351 #7183



### TORKER II 351W (2500-6500 rpm)

Designed for 1969 and later 351 Windsor Ford V8 high-performance engines with Edelbrock heads, OEM 12- or 16-bolt heads or equivalent. Will not fit "Boss 351" Cleveland. Manifold not equipped with EGR. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com



#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), for auto. trans. use our #1483 & #1491 or #1844 & #1846.

**Installation Notes:** Use 12-bolt intake gasket set **Edelbrock #7220 recommended**. For van installations use OEM Ford "van" intake gasket set; will fit early 16-bolt head with Ford 16-bolt intake gasket set. 1" open carburetor spacer, our #8710, is recommended when hood clearance permits. Manifold height: A-3.55", B-4.75", same as stock; Carb pad height: 4.15" (see page 56). Port exit dimensions: 1.02" x 1.82".

#### **MATCHING EDELBROCK PARTS FOR #5081**

Description	Page No.
Torker-Plus Camshaft	
Performer RPM Cylinder Heads	
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Manifold Bolts	
Performer RPM Fuel Pump	
Valve Covers	

# RPM AIR-GAP DUAL-QUAD 351W (1500-6500 rpm)



Designed for 351W small-block Fords, these intakes are taller than the low-profile F-28 intake and offer performance improvements in the 1500-6500 rpm range. The large runners feature our unique Air-Gap design that separates the runners from the hot engine valley for a cooler, denser charge and more hp. Also available as a complete manifold and carb kit, see page 15.

RPM Air-Gap Dual-Quad (non-EGR).....#7585\* RPM Air-Gap Dual-Quad with EnduraShine finish (non-EGR) .....#75854\*

*Carburetor Recommendations:* Edelbrock Thunder Series AVS or Performer Series carb, 500 cfm (see pages 31-36).

**Installation Notes:** Use 12-bolt intake gasket set **Edelbrock #7220 recommended**. For van installations use OEM Ford "van" intake gasket set. Manifold height: A-4.93", B-5.56"; Carb pad height: 4.32" (see page 56). Port exit dimensions: 1.05" x 1.89".

# PERFORMER RPM E-BOSS 351 (1500-6500 rpm)



Build a mock Boss 351 engine with a standard 351W block and Edelbrock Performer RPM Cleveland heads #61699 using the new Performer RPM E-Boss 351 manifold #7183. For both high-performance street and competition, the dual-plane design makes outstanding

power from 1500 to 6500 rpm and the Cleveland port layout and intake bolt hole pattern fit both 2V and 4V heads. It features 9.5" deck height, Windsor end rails, water neck and distributor hole clearance, front and rear water bosses with a standard square bore carburetor pad. Edelbrock carbs will work with Ford automatic overdrive trans (AOD) when used with Lokar bracket SRK-4000, for more info call (865) 966-2269 or go to www.lokar.com.

Performer RPM E-Boss 351 (non-EGR) .....#7183\*

*Carburetor Recommendations:* Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36).

*Installation Notes:* Recommended intake gasket: *Edelbrock #7265*. Manifold height: A-4.42", B-5.70"; Carb pad height: 5.06" (see page 56). Port exit dimensions: 1.42" x 2.07".







# VER PKG KITS S/B FORD RACE MANIFOLDS



2005 PSCA True Street Champion racer Manny Figueroa uses Edelbrock manifold, heads, QwikData, progressive nitrous controller and Russell plumbing



Victor Jr. 351W #2980



Super Victor 351W #2924



Glidden Victor 351W #2828



Super Victor 9.2 #2929

# VICTOR SERIES MANIFOLDS Race-Winning Performance for Competition Engines

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torque potential. Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. For more information, see pages 115-116 for our "Reference Dimension" chart. All Victor Series aluminum competition manifolds provide race-winning performance!

### VICTOR JR. 351W (3500-7500 rpm)

Designed for competition 351 Windsor Ford V8s from 1969 and later with the following heads: Edelbrock Performer RPM heads #60259, Victor Jr. heads #77169, Victor heads #77219 or similar heads. Two versions available: #2980 fits SVO blocks with a 9.20" deck height and #2981 fits standard 351W blocks with a 9.50" deck height. Ideal for both oval track and drag racing engines operating between 3500 and 7500 rpm. Runners have a 2.70 square-inch cross sectional area.

Victor Jr. 351W (9.2" deck) ..... .,#2980\* .#2981\* Victor Jr. 351W (9.5" deck) .....

Carburetor Recommendations: Any size or type of carburetor class allows. Installation Notes: Recommended intake gasket: Edelbrock #7220 or Fel-Pro #1262. Manifold height: #2980

A-5.59", B-5.59"; #2981 A-5.75", B-5.75", see page 56. See page 115-116 for manifold reference dimensions.

### SUPER VICTOR 351W (4500-8500 rpm)

Designed for high rom or large displacement competition 351 Windsor Ford V8s with a deck height of 9.5" which are used in drag racing or oval track engines operating between 4500 and 8500 rpm. Super Victor #2924 can be used with ported factory cast iron heads, however aftermarket aluminum heads are recommended, such as Edelbrock Victor Jr. #77169 or Victor heads #77219 for ultra high-horsepower. Runners have a 3.20 square-inch cross sectional area. Also available with fuel injector bosses, see pages 117-139.

Super Victor 351W (9.5" deck)..... Super Victor EFI for 351W (9.5" deck) .....

Carburetor Recommendations: Any size or type of carburetor class allows.

Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R. MSD distributor #8578 must be used to clear the front water crossover. Manifold height: A-6.25", B-6.25"; see page 56. See pages 115-116 for manifold reference dimensions.

# GLIDDEN VICTOR 351W (5000-9000 rpm)



..#2924\*

#29245\*

CHARGERS

CRATE ENGINES

CARBS & ACCESS

iUil

PUMPS

SLENSVE

INSTALL ITEMS

MANIFOLDS

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5002111

water pumps

**SNHH** 

DISNERSIO

SHOCKS

Developed in conjunction with noted Ford drag racer Billy Glidden, this manifold is a larger version of our popular Super Victor 351W. Featuring a 4500 series carb pad, it is intended for high rpm and large displacement Windsor headed small-block Fords with a 9.5" deck height.

The runner area has been enlarged to 3.6 square inches and the plenum has been increased to produce more high rpm power. To maintain optimum runner shape and location, the front water cross-over has been eliminated, but water fittings have been provided on the intake flange for external plumbing of a thermostat if desired. The carburetor pad height on this new manifold is only 0.250" taller than the 2924, making it ideal for single-carb all-out drag racing vehicles.

**5.///**...#2828\*

Glidden Victor 351W for 4500 series carb (9.5" deck) .....

Carburetor Recommendations: Any size or type of carburetor class allows. Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R. Manifold height: A-6.97",

B-6.97"; see page 56. See pages 115-116 for manifold reference dimensions.

# SUPER VICTOR 9.2 (4500-8500 rpm)



Designed for high-rpm, large displacement and competition 351-Windsor Fords, the Super Victor 9.2 is for engines with an 9.2" deck height. Ideal for drag racing or oval track engines operating from 4500 to 8500 rpm, this single-plane intake is engineered for square-bore

carbs and includes rear cooling and nitrous bosses. Runners have a 3.10 square-inch cross sectional area. Carb pad is .34" taller than Edelbrock Victor Jr. #2980. Match this race-winning manifold with Edelbrock heads #77219 or Victor Jr. heads #77169.

Super Victor 9.2 (9.2" deck).....#2929\*

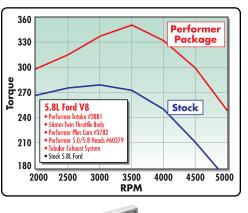
#### Carburetor Recommendations: Any size or type of carburetor class allows. Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R. Manifold height: A-5.95", B-5.95", see page 56. See page 115-116 for manifold reference dimensions.





# MANIFOLDS SMALL-BLOCK FORD









Performer 400 #2171

Edelbrock Thunder Series AVS part #1805





# FORD 5.8L EFI V8





PERFORMER TRUCK 5.8 (idle-5500 rpm)

Designed for 1988-96 Ford trucks (under 8600 GVW) with fuel injected 5.8L V8 engines, the modular design of this manifold incorporates the latest air flow technology for **maximum torque gains in** 

the mid-range. This manifold made **34 ft/lbs. more torque than stock** on our test engine. Other features include: broad power range from idle to 5500 rpm; removable plenum cover that allows access to runners; base manifold is CNC port matched to upper manifold for maximum power; and accepts all stock hardware. The upper is powder-coated light titanium gray, base is as-cast. Use with stock or stock replacement twin throttle body. Street legal for 1988-96 5.8L engines. Will not fit vans.

#### Performer 5.8 (EGR).....#3881 Performer 5.8 Base only with rear PCV

(for 1986-93 Mustang 351W engine swaps with #3822 or #7125 upper)......#3884 Replacement Gasket Set (includes base-to-upper and plenum cover gaskets).....#3833

*Installation Notes:* Recommended intake gasket: *Edelbrock #7220*. Port exit dimensions: 1.04" x 1.85". Overall height: 13.25".

#### MATCHING EDELBROCK PARTS FOR #3881



# VICTOR FORD 5.8L EFI (4000-7500 rpm)



Designed for 351W based competition engines, the Victor 5.8 EFI manifold is capable of supporting over 700 horsepower. The Victor Ford 5.8L manifold is designed for engine

displacements of up to 427 cubic inches. It features our race winning air-gap design which isolates the intake charge from the engine heat that is present in the lifter valley. The manifold's runners have a large cross sectional area of 2.94 square inches which is 54% larger than our #3884 base. The runners feature 2.0" x 1.20" exits and were developed for maximum air flow when used with competition cylinder heads like our Victor Jr. or Victor Ford CNC heads. The 12.5" runner length is optimized for sustainable power levels up to 7,500 rpm. Accepts 302 Mustang fuel rails with extended crossover. The upper section is powder coated titanium gray. Edelbrock 75mm throttle body is recommended for maximum performance.

Victor Ford 5.8L (complete, non EGR)	#3887*
Victor Ford 5.8L (base only)	
Victor EFI Upper Plenum Only (includes plenum cover)	
Victor EFI Plenum Cover Only (includes gasket)	
Victor EFI Gasket Set (includes base-to-upper and plenum cover gaskets)	

Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R. Port exit dimensions: 1.20" x 2.00". Overall height: 11.58".

# FORD 351M/400 V8 PERFORMER 400 NON-EGR (idle-5500 rpm)



Designed for 400 c.i.d. Ford V8s produced from 1971 to 1982 with 2V Cleveland heads and 351M V8s produced from 1975 to 1982. Will not fit 1974 and earlier 351C V8s. Valley width measures 8-17/32".

Performer 400 (non-EGR)....

#### .....#2171\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-650 cfm (see pages 31-36), for automatic transmission use our #1483 & #1493 or #1844 & #1847.

**Installation Notes:** Carburetor flange plate #2732 is included. Recommended intake gasket: **Fel-Pro #MS96020**. Manifold height: A-3.60", B-4.75"; Carb pad height: 4.17" (see page 56). Port exit dimensions: 1.24" x 1.70".



CARBS &

SdWnd

**NSTALL ITEMS** 

III NASCA Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

# S/B FORD MANIFOLDS





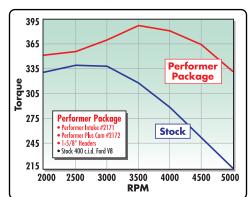






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# ENGINES CARBS & ACCESS PUMPS GASKETS 181 180 179 179 **NSTALL ITEMS** 185-189 190 SOTO-... HEADS





Performer 351-4V #2665



RPM Air-Gap 351-C #7564

#### MATCHING EDELBROCK **PARTS FOR #7564**

Description	Page No.
Performer RPM 351C cylinder heads	
Roller Timing Set	
Water Pump	
Manifold Bolts	
Valve Covers	

PERFORMER 400 EGR (idle-5500 rpm) Designed for 351M/400 Fords in one of the three following

configurations: 1) OEM 2V carb and EGR system with supplied 2V EGR spacer: 2) 4V EGR system with either an Edelbrock #8053 4V EGR spacer, or an Edelbrock #8017 and Ford #E4ZZ9A-589E 4V EGR spacer; 3) For off-highway use, non-EGR 4V system with an Edelbrock #8714 adapter. Performer 400 EGR manifold #3771 is a stock replacement/street legal part for 351M/400 2V V8s; 1974-80.

Performer 400 EGR (2V EGR or 4V off-road) .....#3771

#### Carburetor Recommendations: OEM 2-bbl.

Off-highway, non-EGR 4V: Edelbrock Thunder Series AVS or Performer Series carb. 600-650 cfm (see pages 31-36), for automatic transmission use our #1483 & #1493 or #1844 & #1847. Installation Notes: For non-EGR, off-road applications, use #8714 4V spacer. Intake gasket: Fel-Pro #MS96020. Replacement EGR plate gaskets: #3896 & #3897. Manifold ht: A-3.60", B-4.75" (without EGR plates installed); Carb pad height: 4.17" (see page 56). Port exit dimensions: 1.16" x 1.66".

#### MATCHING EDELBROCK PARTS FOR #2171 & #3771 Description Page No. Performer-Plus Camshaft ..... 176-177 Pushrods..... Roller Timing Set..... Valve Springs..... Retainers ..... Water Pump .....

# FORD 351 CLEVELAND V8 PERFORMER 351-4V & 351-2V (idle-5500 rpm)



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Performer 351-4V is designed for street 351C and Boss 351 Fords that came stock with 4V carb and heads. Performer 351-2V is designed for street 351C and accepts 4V carb, however it's designed to improve the performance of engines that came stock with 2V carb and heads. Neither manifold will fit Boss 302 or accept stock Motorcraft spread-bore carb. End-seal flange width measures 6-31/32".

Performer 351-4V (no	EGR)	#2665*
Performer 351-2V (no	EGR)	#2750*

#### Carburetor Recommendations:

Manifold Bolts .....

Valve Covers .....

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36). for automatic transmission use our #1483 & #1493 or #1844 & #1847.

Installation Notes: Choke block-off plate included with Performer 351-2V #2750. Recommended intake gasket: Fel-Pro #1228 (for #2665), Fel-Pro #1240, Edelbrock #7265 (2V) (for #2750). Manifold height: A-3.50", B-4.30; Carb pad height: 3.90" (see page 56). Port exit dimensions: #2665 - 1.37" x 2.15"; #2750 - 1.30" x 1.86".

# **RPM AIR-GAP 351C** (1500-6500 rpm)

Designed to improve performance on the street or racetrack, the RPM Air-Gap 351 Cleveland manifold features an open space that separates the runners from the hot engine oil resulting in a cooler, denser charge. The Edelbrock air-gap design utilizes the same race-winning



technology that's been used on Edelbrock's Victor Series competition intakes for many years. The RPM Air-Gap manifold for 351 Cleveland engines is designed to complement Edelbrock's 351C Performer RPM cylinder heads, and also works well with 4V and 2V cast iron Cleveland heads.

RPM Air-Gap 351C (non-EGR)......#7564\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), for automatic transmission use our #1483 & #1493 or #1844 & #1847.

Installation Notes: Requires #8565 bolt kit (see page 55). Recommended intake gasket: #7265. Manifold height: A-4.48", B-5.56; Carb pad height: 5.02" (see page 56). Port exit dimensions: 1.42" x 2.04".





# MANIFOLDS 5/B AND FORD RACE



Torker 351 #2760



Victor SC-1 #2932



Victor Manifold #2939



Victor 351Y-2 #2938



Victor 351Y Spider #2961



### TORKER 351 (3000-7000 rpm)

Designed for street 351 c.i.d. Ford V8s with 4V Cleveland or Boss 351 heads. Will not fit under hood of Ford Pantera with stock air cleaner. Will not fit 351 with 2V heads.



#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), for automatic transmission use our #1483 & #1493 or #1844 & #1847. Installation Notes: Recommended intake gasket: Fel-Pro #1228. Manifold ht.: A-4.90", B-5.90"; Carb pad height: 5.40" (see page 56).

# VICTOR SERIES MANIFOLDS

# Race-Winning Power for Competition Engines

Designed for all forms of racing, the Victor Series line of manifolds incorporate Edelbrock's extensive knowledge in induction technology for maximum horsepower and torque. Our engineers have worked closely with engine builders from all forms of racing to provide the absolute finest manifolds for competition. All Victor Series manifolds have extra material for port matching to maximize performance. Use the "Reference Dimension" chart on pages 115-116 to assist you in choosing the correct manifold.

### VICTOR SC-1 (6000-9000 rpm)

This manifold is designed to work with a wide variety of engine combinations using the Ford SC-1 cylinder heads on SVO blocks with 9.2" deck height. They provide outstanding torque throughout the rpm range for everything from dirt track applications to ARCA non-restricted engines. Will not fit cast iron Cleveland heads.



Victor SC-1 (non-EGR).....#2932\*

*Carburetor Recommendations:* Use any size or type carburetor class allows. *Installations Notes:* Recommended intake gasket: *FeI-Pro #1253-3.* Manifold ht: #2932, A-8.38", B-8.38"; #2933, A-8.27", B-8.27" (see page 56). See page 115-116 for manifold reference dimensions.

# VICTOR D-3 (6000-9500 rpm)

Designed for Ford engines used in the NASCAR Sprint Cup, Nationwide, and Craftsman Truck Series, this manifold is designed to work with Ford D-3 cylinder heads on SVO blocks with 9.2" deck height.



Victor D-3 (non-EGR).....#2939

*Carburetor Recommendations:* Use any size or type carburetor class allows. *Installations Notes:* See pages 115-116 for manifold reference dimensions.

# VICTOR D-3 (6000-9500 rpm)

Designed for Ford engines used in the NASCAR Sprint Cup, Nationwide and Craftsman Truck Series, this manifold is designed to work with Ford D-3 cylinder heads on SVO blocks with 9.0" deck height. #2827 and #2829 is **NASCAR approved for the 2008 race season**.

*Carburetor Recommendations:* Use any size or type carburetor class allows. *Installations Notes:* See pages 115-116 for manifold reference dimensions.

# VICTOR 351Y (5500-9000 rpm)

Designed for raised port aluminum C3 SVO (Yates) cylinder heads used on SVO Ford engines with 9.200" deck height. Lighter than previous manifolds for these applications, it produces more high rpm horsepower in non-restricted applications. Intake flange machining is required

for higher compression engines and slotted bolt holes are provided for ease of installation. #2938 and #2961 are spider-only type manifolds which require a separate lifter valley cover made by R.D.I., phone number (704) 892-8688. No waterneck provisions in the manifold.

( )	
Victor 351Y-2 (non-EGR)	#2938
	#2991
, ,	#2961

*Carburetor Recommendations:* Use any size or type carburetor class allows. *Installations Notes:* See pages 115-116 for manifold reference dimensions.





CARBS & ACCESS

NSTALL ITEMS

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# B/B AND FORD RACE MANIFOLDS



Victor Glidden 351Y #2865

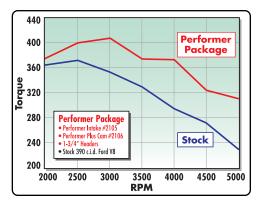




Glidden Victor SC-1 #2868



Performer 390 #2105



# GLIDDEN VICTOR 351Y 4500 SERIES (5000-8500+ rpm)

Designed in conjunction with noted Ford drag racer Billy Glidden for raised port aluminum C3 SVO (Yates) cylinder heads, #2863 fits 9.2" deck heights. #2865 is for 9.2" S/B Fords with Yates SC-1 heads. Victor Glidden 351Y #2863 has 3.2 square-inch runners. #2865 has 4.0 square-inch runners and is intended for 400 cubic-inch and larger high output drag race engines. Both are perfect fi



GRATE ENGIN

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PARES & ACCESS

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BASKETS

Install Items

MANIFOLDS

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SUVEH

CAMS & ACCESS

WATER PUMPS

ACCESS

SIN 1

SUSPENSIO

SHOCKS

..#2105

Yates SC-1 heads. Victor Glidden 351Y #2863 has 3.2 square-inch runners. #2865 has 4.0 square-inch runners and is intended for 400 cubic-inch and larger high output drag race engines. Both are perfect for all-out nitrous-assisted drag race applications. Carb mount flange and plenum are machined for 4500 Series carbs and require port matching and blending prior to use.

Victor 351Y for 9.2" with C3 heads and 4500 Series carb (non-EGR)	#2863*
Victor 351Y for 9.2" with SC-1 heads and 4500 Series carb (non-EGR)	#2865*
Spacer Plate & Bolt Kit for #2865 on 9.5" deck	
	172004

Carburetor Recommendations: Use appropriate 4500 Series racing carb.

Installations Notes: Recommended intake gasket: Fel-Pro #1253-3. Manifold ht: #2863 A-7.16", B-7.16"; #2865 A-7.37", B-7.37" (see page 56). See pages 115-116 for manifold reference dimensions.

# GLIDDEN VICTOR SC-1 4150 SERIES

(5000-8500+ rpm)

Designed in conjunction with noted Ford drag racer Billy Glidden for Ford SC-1 and Edelbrock Victor Pro-Port cylinder heads, #2860 is intended for 400 c.i. and up high output race engines with a 9.5" deck height. The runner dividers are pulled back and the end runners are shortened to increase plenum size for more peak horsepower. It is the ideal manifold for dirt track or drag racing with Edelbrock Glidden Victor Pro-Port heads #773169 in classes requiring in-line valve heads and a standardflange carburetor.

#### Glidden Victor for 9.5" with SC-1 heads and 4150 Series carb (spider only)......

*Carburetor Recommendations:* Use appropriate 4150 Series racing carburetor. *Installations Notes:* Recommended intake gasket: *Fel-Pro #1253-3*. Manifold ht: A-7.47", B-7.47" (see page 56). See pages 115-116 for manifold reference dimensions.

# GLIDDEN VICTOR SC-1 4500 SERIES (5000-8500+ rpm)



This manifold is another design from the race program of Billy Glidden for 9.5" deck height Windsor Fords. Designed for Ford SC-1 and Edelbrock Victor Pro-Port cylinder heads, #2868 is intended for 400 c.i. and up high output drag race engines typically using some additional power adder.

is intended for 400 c.i. and up high output drag race engines typically using some additional power adder. It is influenced by current trends in Edelbrock's NASCAR manifolds, but the runner dividers are pulled back and the end runners are shortened to increase plenum size for more peak horsepower with a larger carburetor. It is the ideal manifold for drag racing with Edelbrock Glidden Victor SC-1 Pro-Port Raw heads #770769 in classes without restrictions on heads or carb selection.

#### 

*Carburetor Recommendations:* Use appropriate 4500 Series racing carburetor. *Installations Notes:* Recommended intake gasket: *Fel-Pro #1253-3*. Manifold ht: A-7.47", B-7.47" (see page 56). See pages 115-116 for manifold reference dimensions.

# FORD 332-428 V8



### PERFORMER 390 (idle-5500 rpm)

Designed for street 332-352-360-390-406-410-427-428 c.i.d. Ford V8s with medium- or low-rise cylinder heads. #2105 is stock replacement/street legal part for 332, 352, 360, 390, 406, 410, 427 and 428 V8s with OEM 4V carb.; 1966-72 (1973 non-CA); except stock equipped EGR. Manifold not equipped with EGR; will not accept stock Motorcraft spread-bore carburetor or fit heavy-duty 361 c.i.d. and 391 c.i.d. Ford truck V8s.

Performer 390 (non-EGR).....

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36), for auto. trans. use our #1483 or #1844.

Installation Notes: Recommended intake gasket: Edelbrock #7224 or Fel-Pro #1247. Manifold height: A-4.35", B-5.50" (same as stock); Carb pad height: 4.92" (see page 56). Port exit dimensions: 1.06" x 1.75".

#### MATCHING PARTS FOR #2105 ON NEXT PAGE





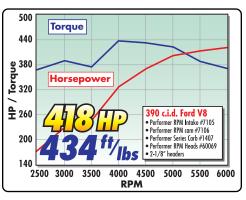
# MANIFOLDS B/B FORD



Performer RPM FE #7105



Performer RPM FE #71054 with EnduraShine finish





Victor FE #2936



Victor FE #2937 for 4500 Series carbs



#### MATCHING EDELBROCK PARTS FOR #2105



# PERFORMER RPM FE (1500-6500 rpm)



Designed for high-performance street 390-406-410-427-428 c.i.d. Ford FE V8s with standard 390-428 c.i.d., 427 low/medium-rise or Edelbrock Performer RPM FE heads. The dual-plane constant cross-sectional area design builds low and mid-range acceleration while optimized runner paths make exceptional top-end hp. Has provision for adding the PCV or breather flange at rear. No exhaust crossover passage. Also available as a complete manifold and carb kit, see page 15.

Performer RPM FE (non-EGR).....#7105\* Performer RPM FE with EnduraShine finish (non-EGR)......#71054\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), for automatic transmission use our #1483 or #1844. Installation Notes: Recommended intake gasket: Edelbrock #7224. Manifold height: A-4.89", B-6.04";

Installation Notes: Recommended intake gasket: Edelbrock #7224. Manifold height.: A-4.89", B-6.04"; Carb pad height: 5.46" (see page 56). Port exit dimensions: 1.16" x 1.97".

#### MATCHING EDELBROCK PARTS FOR #7105

Description		Page No.
Performer RPM Camshaft	A BELLEN	
Performer RPM Cylinder Heads		
Roller Timing Set		
Valve Springs	69	
Retainers	11 mm	
Manifold Bolts		
Water Pump		

# VICTOR FE (4000-8000 rpm)

Designed for high performance 390-406-410-427-428 c.i.d. Ford FE engines. The singleplane design provides race-winning power for many types of competition. Carb flange height is equal to the Ford high-riser manifold #C4AE-9424-G to fit under 427 Cobra hoods. Runners have plenty of material for port matching to low- or medium-riser style heads. Machined rear to



Is equal to the Ford high-riser manifold #04AE-9424-6 to fit under 427 Coora hoods. Runners have plenty of material for port matching to low- or medium-riser style heads. Machined rear breather boss is included with an unmachined nitrous bosses and front oil fill tube boss. Will not fit 427 high-riser and tunnel-port heads. Match with our FE heads. Victor FE also available with injector bosses for fuel injection, see pages 117-139.

Victor FE (for square-bore carbs)	#2936*
Victor FE (for 4500 series carbs)	
Victor FE EFI (for standard square-bore throttle bodies)	
Victor FE EFI (for 4500 series throttle bodies)	#29375*

**Carburetor Recommendations:** Use any size or type carburetor class allows. **Installation Notes:** Recommended intake gasket: **FeI-Pro #1247**. Manifold height: A-6.49", B-6.49" (see page 56). See pages 115-116 for manifold reference dimensions.



Match your Performer RPM or Victor 427 manifold with the new NHRA approved Performer RPM FE cylinder heads, see page 161.



CARES & ACCESS.

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AMS & ACCESS.





Performer 460 #2166



## FORD 429/460 V8





RCHARGERS

**CRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

INSTALL ITEMS

MANIFOLDS

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ACCESS

water pumps

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PERFORMER 460 (idle-5500 rpm)

Designed for street 429/460 c.i.d. Ford V8s. #2166 is stock replacement/street legal part for 429 & 460 V8s with OEM 4-bbl. carburetor with electric choke; 1968-72 (1973 non-CA); except stock equipped EGR. #3766 is stock replacement/street legal part for 460 V8s with OEM 4V carburetor with electric choke; 1979-87. Will not fit 429 Cobra-Jets or 1966-68 462 Lincolns and will not accept stock spread-bore carb. Will not fit 1988 and later models. #3766 cannot use #8714 to block-off EGR. Must use stock EGR plate.

Performer 460 (non-EGR)	#2166
Performer 460 (EGR)	#3766

#### Carburetor Recommendations:

#2166: Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36), for automatic transmission use our #1483 & #1495 or #1844 & #1848. #3766: OEM square-bore carb.

Installation Notes: Recommended intake gasket: Fel-Pro #MS96018. Replacement EGR plate gaskets: #3898. Manifold height: A-3.75", B-4.49" same as stock; Carb pad height: 4.12" (see page 56). Port exit dimensions: 1.65" x 1.96".

# Performer

475

Performer 460 EGR #3766

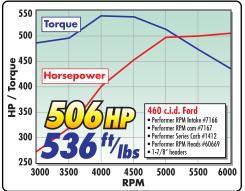


#### MATCHING EDELBROCK PARTS FOR #2166 & #3766

Description	Page No.
Performer-Plus Camshaft	
Roller Timing Set	
Valve Springs	
Retainers	
Manifold Bolts	
Fuel Pump	
Valve Covers	
Water Pumps	



Performer RPM 460 #7166



### PERFORMER RPM 460 (1500-6500 rpm)



..#7166\*

Designed for high-performance street 429-460 Ford V8s with standard or Cobra-Jet cylinder heads. Latest technology in dual-plane design results in excellent low- and mid-range torgue and outstanding horsepower on appropriately equipped engines. Will accept square-bore or spread-bore carburetors. Will not fit 1988 and later models. Note: Early Cobra-Jets came with Quadrajets.

#### Performer RPM 460 (non-EGR) .....

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb. 650-800 cfm (see pages 31-36). for auto. trans. use our #1483 & #1495 or #1844 & #1848.

Installation Notes: Recommended intake gasket: Edelbrock #7223 or Fel-Pro #1230/#1231. Manifold height: A-4.81", B-6.15"; Carb pad height: 5.48" (see page 56). Port exit dimensions: 1.76" x 2.06".

#### MATCHING EDELBROCK PARTS FOR #7166

Description	Page No.
Performer RPM Camshaft	
Performer RPM Cylinder Heads	
Cam Gear Drive	
Valve Springs	
Retainers	
Manifold Bolts	55
Valve Covers	
Water Pumps	





## MANIFOLDS B/B FORD





The Air-Gap isolates the runners from engine heat for a cool, dense mixture and more power



RPM Air-Gap 460 #7566

The Edelbrock Thunder Series AVS 800 cfm carb #1812 with EnduraShine finish makes a great combination for the Air-Gap 460 intake manifold.









Performer RPM 460 heads #60669 complete the Performer RPM 460 Power Package, see page 161!



### **RPM AIR-GAP 460** (1500-6500 rpm)

Designed for street and high performance 429-460+ c.i.d. Ford V8s with standard or Cobra Jet heads, the RPM Air-Gap 460 incorporates the same race-winning design that's been used on our Victor Series competition intakes for years. The air-gap design features an



open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power. It also features a larger cross sectional area (3.3 square inches) than the Performer RPM 460 manifold #7166 for even more power in high performance and large displacement engines. The carb mount flance accepts both square-bore and spread-bore carbs for Cobra Jet applications. Will not fit 1988 and later models. Note: Early Cobra-Jets came with Quadrajets.

RPM Air-Gap 460 (non-EGR).....#7566\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36), for automatic transmission use our #1483 & #1495 or #1844 & #1848.

Installation Notes: Recommended int. gasket: Edelbrock #7223 or Fel-Pro #1230/#1231. Manifold height: A-4.81", B-6.15"; Carb pad height: 5.48" (see page 56). Port exit dimensions: 1.76" x 2.06".

#### MATCHING EDELBROCK PARTS FOR #7566



### **TORKER II 460** (2500-6500 rpm)

Designed for 429/460 c.i.d. Ford V8s used in marine and high performance applications. Manifold not equipped with EGR. Will fit 429 Cobra-Jets. Manifold will not accept stock Motorcraft spread-bore carburetor. Will not fit 1988 and later models.



Torker II 460 (non-EGR)......#5066\*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36), for automatic transmission use our #1483 & #1495 or #1844 & #1848. Installation Notes: Intake gasket: Edelbrock #7223 or Fel-Pro #1230/#1231. Manifold ht.: A-3.50", B-4.25"; Carb pad height: 3.87" (see page 56). Port exit dimensions: 1.75" x 2.10".

#### **MATCHING EDELBROCK PARTS FOR #5066**

Description	Page No.
Performer RPM Camshaft	
Performer RPM Cylinder Heads	
Roller Timing Set	
Cam Gear Drive	
Valve Springs	
Retainers	
Manifold Bolts	
Fuel Pump	
Valve Covers	
Water Pumps	



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## B/B FORD RACE AND HONDA/ACURA MANIFOLDS VER PKG KITS



Victor 460 #2966 for 850 cfm carbs



Victor 460 #2965 for 4500 Series carbs





manifold #47561

## VICTOR SERIES MANIFOLDS Race-Winning Performance for Competition

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torgue potential. Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. Please refer to "Reference Dimension" chart on pages 115-116 for more info. All Edelbrock Victor Series aluminum competition manifolds provide race-winning performance!

#### VICTOR 460 (3500-8000 rpm)



GRATE ENGINES

ACCESS.

FUEL PUMPS

GASKEIS

**INSTALL ITEMS** 

MANIFOLDS

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& ACCESS

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Designed for Ford 429/460 competition engines using Cobra-Jet cast iron, SVO Cobra-Jet aluminum (M-6049-A429), or the Edelbrock 460 CJ aluminum heads. Both manifolds are

ideal for drag racing (Super Stock, Super Gas, Super Comp, Brackets, etc.), marine or any application requiring maximum power up to 8000 rpm. Standard 429/460 cast iron heads will require port matching of the head to fit manifold. Our 1" Cloverleaf Spacer #8718 provides maximum performance with #2965

where hood clearance is not a problem. Port exit size at head is 2.16" x 1.88" with enough extra material to open it up to the cast iron Cobra-Jet heads. Will not fit late-model production heads 1988 and later.

Victor 460 (for square-bore carburetors)	#2966*
Victor 460 (for 4500 series carburetors)	#2965*
Cloverleaf 1" Spacer (for maximum pe	rformance with #2965)#8718*

#### Carburetor Recommendations: Any carburetor class allows.

Installation Notes: Recommended intake gasket: Fel-Pro #1231. Manifold height: A-6.30", B-6.30" (see page 56). See page 115-116 for manifold reference dimensions.

## honda/acura



**PERFORMER X** (4500-8200 rpm)

The Performer X intake manifolds are engineered for street/strip applications where peak torque and horsepower gains are realized between 4500-8200 rpm. The larger-than-stock plenum volume and 9" runner length are tuned for producing peak power at high rpm. The Performer X Series manifold is ideal for all-motor and turbo applications. May be upgraded to an eight injector system by purchasing a #4779 secondary fuel rail kit and drilling through the partially machined secondary injector bosses. (injectors sold separately)

#### HONDA/ACURA B SERIES MANIFOLDS

Performer X for 1994-01 Integra GSR B18C with natural finish......#4771 Performer X for 1994-00 Honda/Acura B16A and Type R B18C5 with natural finish......#4774 Performer X for 1991-00 Honda/Acura B18A/B with natural finish ......#4778\*\*

### HONDA/ACURA D SERIES MANIFOLDS

Performer X for 1996-00 Civic EX, D16Y8 SOHC (match with AEM Cold Air Intake #21-512) Natural finish......#4756 Polished finish......#47561

#### mor V for 1002 OF Civia EV D1676 COUC

renoniner v nor 1992-95 civic ev, d 1970 Sour	
Natural finish	#4754
Polished finish	#47541

#### Injector Recommendations: Stock OEM injectors.

Installation Notes: Recommended Edelbrock intake gasket:

- #15043 1994-2000 B18B motors
- #15042 1994-2000 B18C1 motors

#15041 1994-2000 B16 / B18C5 motors

#15005 1992-2000 D16 motors (The D16y7 will require some trimming of the gasket)

#### MATCHING EDELBROCK PARTS

Description	Page No.
Pro-Flo Fuel Injectors	
Fuel Pressure Regulator	
EFI Fuel Pump	
Russell Stainless Steel Fuel Line Kit (go to www.russellperformance.com)	

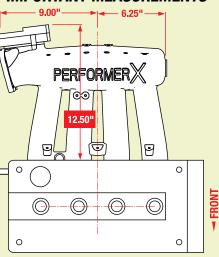




\*Not legal for sale or use on pollution controlled motor vehicles. \*\* May not fit in B18A/B 1990-93 Integra

## MANIFOLDS HONDA/ACURA

#### **IMPORTANT MEASUREMENTS**



ENE ENE

CARBS & ACCESS.

FUEL PUMPS

GASKETS

**NSTALL ITEMS** 

#### CHECKING FOR FIREWALL CLEARANCE

In front wheel drive vehicles, proper intake-tofirewall clearance is essential. Measure from the valve cover flange back towards the firewall. You'll need 12.5 inches of open space. This space should extend about 6.25" to the right and 9.0" to the left of the port centerline of the intake manifold.





Edelbrock

PRO-FLO FUEL RAILS

Fuel Rail for 1994-01 Acura Integra - Machined for Honda-style injector#479	96
Fuel Rail for 1994-01 Acura Integra - Machined for Bosch-style injector#479	97

Fuel Rail for 1996-00 Honda Civics (except Si) - Machined for Honda-style injector ........#4798 Fuel Rail for 1996-00 Honda Civics (except Si) - Machined for Bosch-style injector........#4799

#### SECONDARY FUEL RAIL KIT FOR HONDA

These Fuel Rails are fully CNC machined from aluminum extrusions, polished then hard anodized for use with racing fuels (including methanol). All hardware is included for a bolt-on installation.

Fuel rail kit for Honda B Series Performer X manifolds ...... Fuel rail kit for D-Series Performer X manifolds ......#4752



Secondary injector bosses are semi-machined, only a simple drilling operation required for secondary injectors (sold separately)



#4756 with Fuel Rail Upgrade Kit #4752 installed

### VICTOR SERIES MANIFOLDS VICTOR X (7000-10000 rpm)



Optimized for maximum power from 7,000 to 10,000 RPM, the Victor X manifold is designed for turbo and all-motor applications. Engineered for high performance, this manifold has four additional bosses for nitrous or added fuel injectors. Match with the Edelbrock 65mm throttle body for maximum power. Also available with four extra machined injector bosses and aluminum fuel rail. Injectors sold separately. See top of this page for primary side Pro-Flo aluminum fuel rails.

### ACURA/HONDA B SERIES MANIFOLDS

#### 

#### VICTOR X MANIFOLDS WITH SECONDARY FUEL RAIL

Victor X for Integra GSR with B18C engine	
Natural finish	.#4761*
Polished finish	#47611*
Victor X for B16A & Type R (B18C5) engines Natural finish Polished finish	
Victor X for 1990-93 Acura LS with B18A engine & 1994-01 Acura LS with B18B engine Natural finish	
Polished finish	#4/681*
Throttle Body Recommendations: Use Edelbrock Throttle Body or stock (see page 136).	

**Installation Notes:** Recommended Edelbrock intake gasket: #15043 1994-2000 B18B motors, #15042 1994-2000 B18C1 motors, #15041 1994-2000 B16 / B18C5 motors.



108

//// NASCA Edelbrock Intake Manifolds -An Exclusive NASCAR Performance Product

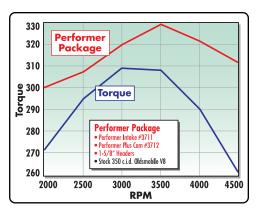
## OLDSMOBILE MANIFOLDS



Performer Olds 350 #2711



Performer Olds 350 EGR #3711





PERFORMER OLDS 350 (idle-5500 rpm) Designed for street 307-330-350-403 c.i.d. Oldsmobile V8s, 1966-85. For non-EGR, the new #2711 manifold comes with a universal pad to fit most carburetors with electric



chokes. For EGR, #3711 is stock replacement/street legal part for 307, 350 and 403 V8s with OEM 4-bbl. carb.; 1972-85; except 1976 with back pressure EGRs. 350 GM Corporate engines, 1981-86, use Performer #3701 for stock replacement. Will fit 1980-1/2 to 1985 307 c.i.d. V8s with 5A heads (casting #3317).

Performer Olds 350	(non-EGR)	#2711
Performer Olds 350	(EGR)	#3711

#### Carburetor Recommendations:

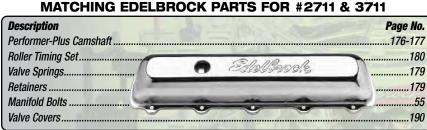
carbs without adapters.

Carburetor Recommendations:

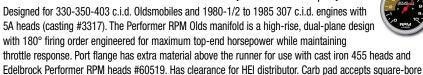
WWW.EDELBROCK.COM

#2711: Edelbrock Thunder Series AVS or Performer Series carb, 500-650 cfm (see pages 31-36). #3711: OEM 4-bbl.

Installation Notes: Edelbrock Performer Series, Thunder Series AVS and Carter AFB carburetors will not fit #3711. Recommended intake gasket: Fel-Pro #MS96027. For 403 Pontiac Trans Am, use OEM 4-bbl. only (for shaker hood clearance). EGR block-off plate included. Use choke block-off plate #8951 (included). Factory cruise control will not clear EGR valve without linkage alteration. For EGR applications, use stock carb only. HEI will clear this manifold. Manifold height: A-2.50". B-3.90": Carb pad height: 3.20" (see page 56). Port exit dimensions: 1.18" x 1.86".



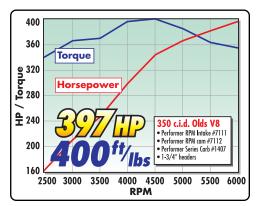
#### PERFORMER RPM OLDS 350 (1500-6500 rpm)



Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36).



Performer RPM Olds 350 #7111



clear hood on 403 Olds, Firebird/TA. OEM carb requires conversion to electric/manual choke. Manifold height: 2" taller than stock A-4.80", B-5.80"; Carb pad height: 5.30" (see page 56). Port exit dimensions: 1.22" x 1.86".

#### **MATCHING EDELBROCK PARTS FOR #7111** Description Page No. Performer-Plus Camshaft ..... Roller Timing Set..... Valve Springs..... Retainers ..... Manifold Bolts ..... 55 Valve Covers.....





WER PKG KITS BATE VIENE 77 CARBS & ACCESS FUEL PUMPS BASKETS **NSTALL ITEMS** MANIFOLDS ... & ACCESS 500 Performer RPM Olds 350 (non-EGR) ......#7111\* WATER PUMPS Installation Notes: Recommended intake gasket: Fel-Pro #MS96027. No provision for OEM choke. Will not NCCESS XHAUST SUSPENSION HOCKS

## MANIFOLDS OLDSMOBILE



Victor Olds 350-403 #2812

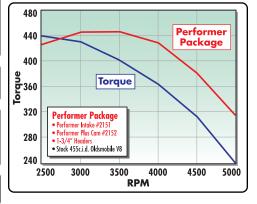
#### Customer's Report

"The Edelbrock engineers certainly did their homework on this manifold! It was the combination of the BTR Performance ported Performer RPM Olds head and the new 2812 Victor intake that allowed our 410ci Engine Masters Challenge entry to finish in the top 10. With 456 ft/lbs of torque at 2500 rpm, I would use this head/intake combination on mild street performance to race applications."

- Bill Trovato, Owner, BTR Performance



Performer Olds 455 #2151





Torker 455 #2730



## VICTOR SERIES MANIFOLDS Race-Winning Performance for Competition

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torque potential. Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. Please refer to "Reference Dimension" chart on pages 115-116 for more info. All Edelbrock Victor Series aluminum competition manifolds provide race-winning performance!

### VICTOR OLDS 350-403 (4500-7500 rpm)

The Edelbrock Victor Olds 350-403 manifold provides power levels never before available for competition single-carb 350-403 Olds engines. Featuring a single-plane "air-gap" design, it accepts square-bore carb and offers significant horsepower increases over existing intakes



in the 4500 to 7500 rpm range. It features a carb mount pad height of 7" and high-flow constant area 3.2-square-inch runners. The runners have been optimized to match the flow characteristics of Edelbrock Performer RPM aluminum cylinder heads and the exit size, as-cast, is 1.94" by 1.28" with plenty of metal thickness for gasket matching and porting.

Victor Olds 350-403 (non-EGR) .....#2812\*

Carburetor Recommendations: Any carburetor class allows.

Installation Notes: Recommended intake gasket: Fel-Pro #MS96027. No provision for OEM choke. Will not clear hood on 403 Olds, Firebird/TA. Manifold ht: See page 115-116 for manifold reference dimensions.

## OLDSMOBILE 400-455 V8

### PERFORMER OLDS 455 (idle-5500 rpm)

Designed for street 400-425-455 c.i.d. Oldsmobiles. Ideal for cars, 4x4s, tow vehicles, RVs and boats. Includes exhaust crossover plugs #2733 which must be used for marine and off-road use.

Performer Olds 455 (non-EGR) ......#2151\*

\_\_\_\_

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). **Installation Notes:** Recommended intake gasket: **Edelbrock #7284.** For correct gasket kit when using #2151 in a marine/competition application, contact Mondello Performance at (805) 237-8808. Manifold has no provision for OEM choke operation. Will not fit Toronado or 4-4-2 Ram-Air scoop without hood modification. HEI will clear. Manifold ht: A-4.40", B-5.50"; Carb pad height: 4.95" (see page 56). Port exit dimensions: 1.22" x 2.22".

#### MATCHING EDELBROCK PARTS FOR #2151



### TORKER 455 (2500-6500 rpm)

Designed for street 400-425-455 c.i.d. Oldsmobile V8s. Will not fit Toronado or 4-4-2 Ram-Air scoop option without hood modification. Manifold not equipped with EGR.



Torker 455 (non-EGR).....#2730 Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). **Installation Notes:** Recommended intake gasket: **Edelbrock #7284**. For marine/competition use, contact Mondello Performance at (805) 237-8808 for correct gasket kit. HEI will clear. Manifold height: A-4.50", B-5.60"; Carb pad height: 5.05" (see page 56). Port exit dimensions: 1.25" x 2.34".

#### MATCHING PARTS FOR #2730 ON NEXT PAGE



Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

## VER PKG KITS OLDSMOBILE MANIFOLDS



Victor 455 Olds #2810





#### **Customer's Report**

"When building my street rod, one of the smarter decisions made was to use the Performer RPM intake manifold with a Performer Series carb. This combo really woke up my mildly built Olds 350, right out of the box. It starts right up, idles nicely, and pulls strong all the way to my self imposed 6000 rpm redline. Thanks for a great product!"

Robert Nathanson, 1935 Olds F-35 Touring Coupe



#### **MATCHING EDELBROCK PARTS FOR #2730** Description Page No. call Performer RPM Cylinder Heads ... ....140-171 Roller Timing Set..... Valve Covers ..... .....190

#### VICTOR 455 OLDS (4500-7500 rpm) Edelbrock Victor drag racing manifolds provide power levels never before available for



RCHARGERS

GRATE ENGINES

**CARBS & ACCESS** 

FUEL PUMPS

GASKETS

INSTALL ITEMS

MANIFOLDS

E

HEADS

CAMS & ACCESS.

WATER PUMPS

ISPUNK

HOCKS

competition single-carb 455 Olds engines. In independent flow testing, our port-matched design out-flowed the best fully ported manifolds on the market. Featuring a single-plane "air-gap" design, they are available for square-bore or 4500 Series carbs to accommodate many competition applications, and offer significant horsepower increases over existing intakes in the 4500 to 7500 rpm range. With a carb mount pad height of 8.2", these manifolds stand more than three inches taller than the Edelbrock Torker manifold and incorporate a high-flow 3.4-square-inch runner. We've removed the intake bolts between the runners, thus creating a smoother airflow path for higher airflow and more power! Both manifolds feature a port size and shape that has been optimized to match the flow characteristics of Edelbrock Performer RPM #60519 aluminum cylinder heads.

Victor 455 Oldsmobile Manifold for Standard Flange Square-Bore Carb......#2810\* Victor 455 Oldsmobile Manifold for 4500 Series Carb .....#2811\*

#### Carburetor Recommendations: Any carburetor class allows.

Installation Notes: For marine/competition use, contact Mondello Performance at (805) 237-8808 for correct gasket kit. HEI will clear. Manifold height: A-8.20", B-8.20" (see page 56). See pages 115-116 for manifold reference dimensions.



"We installed the Victor #2810 intake manifold on our Olds 455 motor two seasons ago, replacing an Offenhauser "Port-O-Sonic" intake. After some tuning changes (carburetor jetting, timing adjustment, and shift point adjustment) that this new intake required, we gained two tenths and one and one half miles per hour in our quarter mile performance. This new intake helped us be competitive enough to qualify and compete in the Summit Series Division 7 finals two years in a row. We can see this manifolds potential to support much more horsepower than we are currently

producing. (Best performance to date with this intake—11.42 @ 116mph with a 3332lb car.) Other Edelbrock products that help us get down the track are, Quiet-Flo electric fuel pump model #1792, upper adjustable trailing arms model #5248, and anti-hop bars model #5213. Thank you Edelbrock for producing quality, race winning components!" - Grant Warner & Scott Graham, Rocket Science Racing





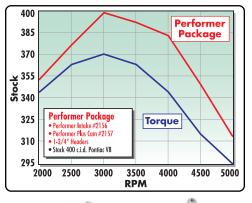




## MANIFOLDS PONTIAC

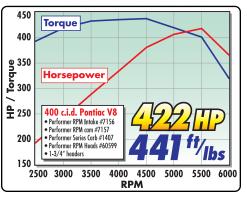


Performer Pontiac #2156





Performer RPM Pontiac #7156





Torker II Pontiac #5056



## PONTIAC 326-455 V8

#### PERFORMER PONTIAC (idle-5500 rpm)

Designed for 1965-79 Pontiac 326-455 c.i.d. V8s (except Ram Air V and 265/301 V8s). Provides great throttle response for performance you can feel. #2156 is stock replacement/ street legal part for 326, 350, 389, 400 and 455 V8s with OEM 4-bbl. carb.; 1966-72 (1973

non-CA); except stock equipped EGR. #3756 is stock replacement/street legal part for 326, 350, 389, 400 and 455 V8s with OEM 4-bbl. carb.; 1973-79 with EGR.

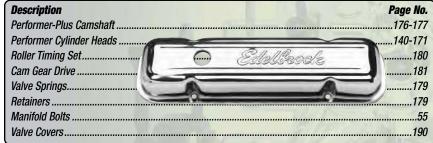
Performer Pontiac (non-EGR)	#2156
Performer Pontiac (EGR)	#3756

#### Carburetor Recommendations:

#2156: OEM 4-bbl. Edelbrock Thunder Series AVS or Performer Series carb, 600-800 cfm (see pages 31-36) #3756: OEM 4-bbl.

**Installation Notes:** For 1968-71 use our #8015 throttle bracket. For Trans Am use OEM 4-bbl. carb for Shaker Hood clearance. Choke plate included. Recommended intake gasket: **Edelbrock #7280**. HEI will clear. Manifold height: A-5.50", B-6.60" measured to engine block same as stock 4-bbl. intake; Carb pad height: 6.05" (see page 56). Port exit dimensions: 1.06" x 1.92".

#### MATCHING EDELBROCK PARTS FOR #2156 & #3756



### PERFORMER RPM PONTIAC (1500-6500 rpm)

Designed for 1965-79 street 326-455 c.i.d. Pontiac V8s (except Ram Air V and 265/301 V8s). Provides maximum high-rpm power while maintaining good throttle response for street. Recommended for high-performance street, strip and marine. Has clearance for HEI distributor. Will not fit under Trans Am Shaker hood without modifications.



Performer RPM Pontiac (non-EGR)#	7156*
Performer RPM Pontiac with EnduraShine finish (non-EGR)#	71564*

#### Carburetor Recommendations:

Edelbrock Thunder Series AVS or Performer Series carb, 650-800 cfm (see pages 31-36). **Installation Notes:** Recommended intake gasket: **Edelbrock #7280**. No provisions for OEM choke. OEM carb requires conversion to electric/manual choke. For 1968-71 use #8015 throttle bracket. Manifold height: 1-1/4" taller than stock, A-6.88", B-8.00" measured to engine block; Carb pad height: 7.45" (see page 56). Port exit dimensions: 1.10" x 2.06".

### TORKER II PONTIAC (2500-6500 rpm)

Designed for 1965-79 street 389-455 c.i.d. Pontiac V8s. Can be used with Ram Air IV heads. Will not fit Ram Air V and 265/301 V8s or under Trans Am Shaker hood. Victor EFI available with electronic fuel injector bosses, see pages 117-139.



Torker II Pontiac (non-EGR)	#5056*
Victor EFI Pontiac (non-EGR)	
Victor EFI Pontiac polished (non-EGR)	
Tiotor Erri onduo pononou (non Earlymini	

#### Carburetor Recommendations:

*Edelbrock Thunder Series AVS or Performer Series carb, 750-800 cfm (see pages 31-36). Installation Notes:* For 1968-71 use our #8015 throttle bracket. Intake gasket: *Edelbrock #7280.* HEI will clear. Manifold height: A-6.03", B-7.15", measured to engine block, .400" higher than stock; Carb pad height: 6.59" (see page 56). Port exit dimensions: 1.03" x 2.03".

#### MATCHING PARTS FOR #7156 & #5056 ON NEXT PAGE



112



PERFORMANCE. Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

## PONTIAC MANIFOLDS







#### PONTIAC P-65 DUAL-QUAD (idle-5500 rpm)



PKG

RCHARGERS

**CRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

**NSTALL ITEMS** 

MANIFOLDS

....

water pumps

Designed for 1965-79 street 326-455 c.i.d. Pontiac V8s (except Ram Air V), this manifold is a direct reproduction of the original Edelbrock Pontiac P-65 manifold delivering classic

Edelbrock performance from off-idle to 5500 rpm. Bosses at the rear of the manifold accommodate brake booster, accessory bracket and throttle linkage. The flanges match the ports on the Edelbrock Performer RPM Pontiac heads for proven performance. Use with Performer-Plus cam #2157 for low-end torque or Torker-Plus cam #5057 for top-end power. Not for HEI distributors. Carb center to carb center: 6-7/16".

Pontiac P-65 (non-EGR)	#5450*
Pontiac P-65 Polished (non-EGR)	
Dual-Quad Braided Fuel Line Kit (see page 41)	
Dual-Quad Braided Fuel Line Kit with Endura finish (see page 41)	
Dual-Quad Progressive Throttle Linkage Kit (see page 38)	

#### Carburetor Recommendations:

Performer Series #1404 (500 cfm), #1405 (600 cfm), Thunder Series AVS #1803/1804 (500 cfm), #1805 (650 cfm).

Installation Notes: Recommended intake gasket: Edelbrock #7280. Manifold height: A-5.9", B-6.34", measured to engine block; Carb pad height: 6.12" (see page 56). Port exit dimensions: 1.07" x 2.02".

#### MATCHING PARTS FOR THE PONTIAC P-65 DUAL-QUAD MANIFOLD

1	Description	Page No.
	Performer-Plus Camshaft/lifters/Lube Kit	
	Torker-Plus Camshaft/lifters/Lube Kit	176-177
	Elite Series Oval Air Cleaner	
	Signature Series Chrome Oval Air Cleaner	
	Classic Series Valve Covers	



Match Pontiac P-65 Dual-Quad #5450 with our new Classic Series cast aluminum finned valve covers #41303, see page 195.

Dual-Quad Fuel Line Kit #8088



Dual-Quad Progressive Linkage Kit #7094



New NHRA-approved for Stock and Super Stock classes, #60587 is not port matched or bowl blended, see page 162 for more information!



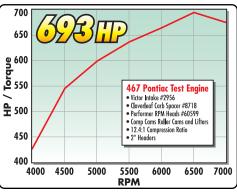
## MANIFOLDS PONTIAC/ROVER/TOYOTA



Victor Pontiac #2956



Super Victor EFI Pontiac #29565





Performer Rover #2198





## VICTOR SERIES MANIFOLDS Race-Winning Performance for Competition

Edelbrock's engineers work closely with engine builders from all forms of racing to produce manifolds with superior horsepower and torque potential. Victor Series manifolds have extra material for port matching and customizing to maximize engine performance. The following descriptions of the Victor Series intakes, along with the "Reference Dimension" chart on pages 115-116 will assist you in choosing the correct manifold for your race engine. All Edelbrock Victor Series aluminum competition manifolds provide race-winning performance!

### VICTOR PONTIAC (3500-7500 rpm)



Two versions of the Victor Pontiac are available for 389-455 competition engines. #2957 accepts standard flange carburetors and #2956 is for 4500 Series carbs. Both manifolds are ideal for drag racing (Super Stock, Super Gas, Super Comp, Brackets, etc.), marine or any application

requiring maximum power up to 7500 rpm. Compatible with standard Pontiac cast iron heads, or use with Edelbrock Performer RPM Pontiac aluminum heads for maximum power. For best performance, use 1" Cloverleaf spacer #8718 with #2956. Port exit size at head is 2.10" x 1.08" with enough material to open it up to larger port openings. Victor EFI also available with electronic fuel injector bosses, see pages 117-139.

Victor Pontiac (for 4500 Series carburetors)	#2956
Victor Pontiac (for standard flange carburetors) Cloverleaf 1" Spacer (for maximum performance with #2956)	
Super Victor EFI Pontiac (based on #2956) Super Victor EFI Pontiac (based on #2957)	

Carburetor Recommendations: Any carburetor class allows.

Installation Notes: Recommended intake gasket: Edelbrock #7280. Manifold height: A-7.70", B-7.70" (measured to engine block), see page 56. See page 115-116 for manifold reference dimensions.

#### MATCHING EDELBROCK PARTS FOR #2956 & #2957

Description	Page No.
Performer RPM Cylinder Heads	
1" Cloverleaf Carb Spacer (for #2956)	
Roller Timing Set	
Cam Gear Drive	
Manifold Bolts	
Water Pump	

#### ROVER 3500CC V8 PERFORMER ROVER (idle-5500 rpm)



..#2198

Designed for Rover 3500cc V8s (1968 and later). Manifold also fits 1961-63 Buick and Oldsmobile aluminum 215 c.i.d. V8s. Will not work with stock Stromberg carburetors.

Performer Rover (non-EGR).

#### Carburetor Recommendations:

Edelbrock Performer Series carb, 500 cfm (see pages 31-36).

Installation Notes: Recommended intake gasket: Fel-Pro #MS96002. Manifold height: A-5.00", B-5.92" measured to engine block; Carb pad height: 5.46" (see page 56). Port exit dimensions: .88" x 1.54". Throttle Bracket #8036 will fit and accepts GM style throttle, kickdown and cruise control cables.

## VICTOR SERIES MANIFOLDS



#### VICTOR TOYOTA (6000-9500 rpm) These new intakes are for Toyota's 2008 entry into NASCAR's Sprint Cup Series. The

new intake will reflect valve train geometry, intake port entry location, and bank to bank O-line spread changes that Toyota has incorporated into a new cylinder head submitted to NASCAR for 2008 approval.

Victor Toyota (non-EGR) Sprint Cup#287	3
Victor Toyota (non-EGR) Nationwide and Craftsman Truck Series	4

Carburetor Recommendations: Use any size or type carburetor class allows. Installations Notes: See pages 115-116 for manifold reference dimensions.



CARES & ACCESS

**NSTALL ITEMS** 

HEADS EF

CAMS & ACCESS.





III NASCA Edelbrock Intake Manifolds — An Exclusive NASCAR Performance Product

## POWER PKG KITS RACE MANIFOLD MANIFOLDS

Reference L	
CH	• • • • •
	HO
Manifold Flange View	⊲W►
R = Bolt hole centerli F = Bolt hole centerli	
CH = Carb Height CA = Carb Angle	W = Width H = Height

#### These racers rely on Edelbrock for winning performance



2007 PSCA Limited Street Champion, Gary Brandt uses Edelbrock nitrous and intake manifold for a winning combination



John Urist, 2007 NMRA Super Street Outlaw Champion uses an Edelbrock intake manifold and Russell hose & fittings

MODEL	<u>RPM RANGE</u>	<u>R*</u>	<u>F*</u>	<u>W*</u>	<u>H*</u>	<u>CH*</u>	<u>Ca</u>
S/B CHEVY							
#2814 Super Victor Vortec Bowtie	4000-8000	1.13	1.07	1.14	2.20	6.77	0°
#2825 Super Victor CNC	3500-8000	0.96	1.25	1.31	2.21	5.50	0°
#2858 Victor Glidden Spider for 18° heads	5000-8500	0.83	1.21	1.21	2.04	7.03	0°
#2859 Victor Glidden for 18° heads	5000-8500	1.76	0.26	1.20	2.02	7.03	0°
#2875 Victor R0-7	6000-9500	0.995	0.555	1.30	1.55	7.02	0°
#2900 Victor Jr. CNC	3500-8000	0.84	1.23	1.26	2.07	4.58	3°
#2901 Victor Jr. Sportsman 2V for Bowtie hds	3500-7000	0.89	1.15	1.18	2.04	5.98	0°
#2903 Victor Jr. CNC Tall	3500-8000	0.84	1.23	1.26	2.07	5.58	0°
#2908 Victor Jr. LS1	3500-8000	1.39	1.35	0.98	2.74	4.95	0°
#2912 Victor Jr. Sportsman 2V for Vortec	3500-7000	0.18	1.91	N/A	2.09	5.98	0°
#2913 Super Victor for Vortec heads	3500-8000	0.18	1.91	N/A	2.09	5.63	0°
#2925 Super Victor	3500-8000	0.85	1.15	1.20	2.00	5.50	0°
#2926 Super Victor for raised-port heads	3500-8000	1.06	0.96	1.17	2.02	5.91	0°
#2950 Victor 18° 2.9 for 18° high-port hds	5000-8500	1.76	0.26	1.20	2.02	7.03	0°
#2955 Victor 18° 2.9 Spider for 18° heads	5000-8500	1.76	0.20	1.20	2.02	7.03	0°
#2958 & #2959 Victor 18° for 18° heads	5000-8500	1.76	0.20	1.20	2.02	7.03	0°
#2962 Victor SB2 for SB2 heads	5000-8500	0.78	1.46	1.55	2.02	7.60	0°
	4000-8000	1.10	0.75	1.18	1.85	5.35	0°
#2967 Victor Jr. High-Port for raised-port hds			0.75	1.10	1.85	5.35 5.35	0°
#2968 Victor High-Port for raised-port hds	4500-8500	1.10					
#2970 Super Victor 4500	4500-9000	0.87	1.15	1.21	2.02	6.36	0°
#2971 Super Victor 4500 for raised-port hds	4500-9000	1.06	0.96	1.21	2.02	6.77	0°
#2972 Bowtie II Victor Jr. for Bowtie heads	3500-8000	0.89	1.15	1.18	2.04	4.58	3°
#2975 Victor Jr.	3500-8000	0.80	1.10	1.10	1.90	4.58	3°
#2978 Victor E	4500-8500	0.80	1.10	1.10	1.90	4.58	3°
#2993 Victor 18° High-Port for 18° heads	4500-8500	1.82	0.28	1.24	2.10	6.40	0°
#2995 Victor 18° High-Port for 18° heads	4500-8500	1.76	0.23	1.14	1.99	6.54	0°
#2999 Victor Jr. Tall	3500-8000	0.80	1.10	1.10	1.90	5.58	0°
#7070 Victor Ram	6500-10,000	0.96	1.24	1.20	2.20	7.13	0°
#28097 Super Victor LS1	4000-8200	1.35	1.39	1.08	2.74	6.07	0°
B/B CHEVY							
#2801 Victor Spread Port	3500-8500	1.06	1.38	1.74	2.44	8.08	0°
#2802 Victor Spread Port Tall Deck	3500-8500	1.06	1.38	1.74	2.44	8.37	0°
#2803 Victor HV Spread Port	3500-8500	0.99	1.45	1.74	2.44	8.03	0°
#2804 Victor HV Spread Port Tall Deck	3500-8500	0.99	1.45	1.74	2.44	8.32	0°
#2805 Victor Spread Port for Big Duke	3500-8500	0.94	1.50	1.74	2.44	7.99	0°
#2806 Victor Spread Port for Brodix	3500-8500	0.94	1.50	1.74	2.44	8.25	0°
#2807 Victor CNC 454-R	3500-8000	1.45	1.15	1.80	2.60	5.90	0°
#2902 Victor Jr. 454-R	3500-7500	1.30	1.05	1.55	2.35	5.96	0°
#2904 Victor Jr. 454-0	3500-7500	0.84	1.07	1.55	1.91	5.96	0°
#2907 Victor 454-R	3500-8000	1.30	1.05	1.55	2.35	5.90	0°
#2909 Victor 454-0	3000-7500	0.84	1.07	1.55	1.91	5.90	0°
#2911 Victor 454-TD	3500-8500	1.30	1.05	1.55	2.35	6.23	0°
#2916 Super Victor Tall-Deck BBC	3500-8500	1.30	1.00	1.55	2.30	6.95	0°
#2917 Super Victor BBC CNC	3500-8500	1.45	1.15	1.80	2.60	6.20	0°
#2917 Super Victor Tall-Deck BBC CNC	3500-8500	1.40	1.00	1.55	2.00	6.95	0°
#2927 Super Victor BBC	3500-8500	1.30	1.00	1.55	2.30	6.20	0°
S/B CHRYSLER							
#2815 Super Victor	2500 0000	1 01	0.04	0.00	0 1 ⊑	6.30	0°
-	3500-8000	1.21	0.94	0.98	2.15		
#2816 Victor P7	4500-9000	0.86	0.84	1.37		7.86(A)	0°
#2817 Victor R6P8	6000-9500	0.80	0.850	1.30	1.65	7.40	0°
#2819 Victor P7	4500-9000	0.86	0.84	1.37	1.70	7.86(A)	0°
Deference dimension c	hant oon	tinu	od o	n nc	vt r	200	

#### Reference dimension chart continued on next page...

\*Dimensions are in inches. Refer to "Reference Drawings". (A) Measured from lifter valley end seal surface.





115

SHEE

**CRATE ENGINES** 

CARBS & ACCESS

PUMPS

GASKETS

**INSTALL ITEMS** 

MANIFOLDS

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HEADS

SSEDDV 8

SSEE

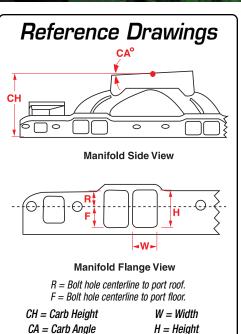
SHOCKS

ELATON I MUD

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## MANIFOLDS RACE MANIFOLD REF. DIMENSIONS



## More Edelbrock-equipped race-winning competitors



2007 NHRA Super Stock Champion Darren Smith uses Edelbrock manifold #2954



John Kolivas, 2007 NMRA BF Goodrich Drag Radial Champ relies on an Edelbrock intake manifold

116	Edelbrock
116	Edelbrock

<b>Reference</b> dimension	n chart con	tinu	ed				
MODEL	<u>RPM RANGE</u>	<u>R*</u>	<u>F*</u>	<u>W*</u>	<u>H*</u>	<u>CH*</u>	<u>CA</u>
S/B CHRYSLER (CO	ONTINUED)						
#2915 Victor 340	3500-8000	1.12	0.92	1.02	2.04	4.92	4°
#2920 Victor W-2	3500-8000	1.10	0.90	1.32	2.00	4.92	4°
B/B CHRYSLER							
#2886 Victor 383	3500-7500	1.16	1.01	1.15	2.17	6.13	0°
#2954 Victor 440	3500-7500	1.16	1.01	1.15	2.17	6.25	0°
S/B FORD							
#2828 Glidden Victor 351W	5000-9000	1.00	1.00	1.18	2.00	7.08	0°
#2829 Victor Yates D-3	6000-9000	0.85	1.00	1.43	7.85	6.10	0°
#2860 Glidden Victor SC-1	5000-8500+	1.11	0.98	1.38	2.09	N/A	0°
#2863 Glidden Victor 351Y	5000-8500+	1.52	0.38	1.38	1.90	7.16(A)	0°
#2865 Glidden Victor 351Y	5000-8500+	1.52	0.38	1.38	1.90	N/A	0°
#2868 Glidden Victor SC-1	5000-8500+	1.11	0.98	1.38	2.09	N/A	0°
#2921 Victor Jr. 302	3500-8000	0.90	1.00	1.08	1.90	5.50	0°
#2924 Super Victor 351W	4500-8500	1.00	1.00	1.18	2.00	6.25	0°
#2928 Super Victor 8.2	3500-8000	1.00	1.00	1.18	2.00	6.35	0°
#2929 Super Victor 9.2	4500-8500	1.00	1.00	1.18	2.00	5.95	0°
#2933 Victor Yates	4500-8500	1.00	0.70	1.15	1.70	8.27(A)	0°
#2934 Super Victor 8.7	5000-9000	1.00	1.00	1.28	2.10	6.35	0°
#2938 Victor 351Y-2	4500-9500	1.58	0.33	1.36	1.90	6.90	0°
#2939 Victor D-3	4500-9500	1.58	0.33	1.36	1.90	N/A	0°
#2940 Victor Ford 2V Sportsman	3500-7000	0.93	1.02	1.18	1.95	6.00	0°
#2945 Victor 5.0	4000-7500	0.96	1.00	1.16	1.96	8.25	N/A
#2961 Victor 351Y	5500-8500	1.52	0.38	1.38	1.90	7.16(A)	0°
#2980 Victor 351W	3500-7500	0.90	1.00	1.10	1.90	5.59	0°
#2981 Victor 351W	3500-7500	0.90	1.00	1.10	1.90	5.75	0°
#2990 Victor 351AH II	4500-8500	1.62	0.46	1.29	2.08	6.81	0°
#2991 Victor 351Y	4500-8500	1.58	0.26	1.39	1.84	6.81	0°
FE FORD							
#2936 Victor FE	4500-8500	0.88	1.10	1.20	1.98	6.49	0°
#2937 Victor FE	4500-8500	0.88	1.10	1.20	1.98	6.49	0°
429/460 FORD							
#2965 Victor 460	3500-8000	1.84	0.32	1.88	2.16	6.30	0°
#2966 Victor 460	3500-8000	1.84	0.32	1.88	2.16	6.30	0°
350-403 OLDS							
#2812 Victor 350-403 Olds	4500-7500	0.97	0.97	1.28	1.94	7.0	0°
400-455 OLDS							
#2810 Victor 455 Olds	3500-7500	1.22	1.02	1.25	2.24	8.20	0°
#2811 Victor 455 Olds	3500-7500	1.22	1.02	1.25	2.24	8.20	0°
389-455 Pontiac							
#2957 Victor Pontiac	3500-7500	0.61	1.49	1.08	2.10	7.70	0°
#2956 Victor Pontiac	4500-7500	0.61	1.49	1.08	2.10	7.70	0°
ΤΟΥΟΤΑ							
#2873 Victor Toyota	6000-9500	0.710	0.980	1.375	1.69	7.40	0°
*Dimensions are in inches Refer to "Referen	ce Drawinge"						

\*Dimensions are in inches. Refer to "Reference Drawings". (A) Measured from lifter valley end seal surface.

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# INTRODUCTION EFI SYSTEMS

#### EDELBROCK EFI SYSTEMS DELIVER...

- Excellent throttle response throughout the RPM range
- Improved fuel economy with incredible horsepower
- Smooth engine operation and improved cold starting
- The most complete systems available for adding powerful and efficient fuel injection
- Dyno-tested and performance proven

#### THREE LEVELS OF PERFORMANCE FOR STREET, STREET/STRIP OR FULL COMPETITION

Performer & Performer RPM Pro-Flo EFI Kits

 Total control of engine parameters without a laptop computer

Pro-Flo XT EFI Kits

- Includes calibration module for tuning fuel and spark curves from the driver's seat
- Total customization of engine parameters using a laptop computer
- Advanced features include fully sequential injection and downloadable calibrations for different engine parameters
- Manifold features 8 equal-length runners and a large plenum for maximum power and drivability in the 1500 to 6500 rpm range

#### Pro-Tuner EFI Systems

- Choose the electronics kit, induction package and fuel delivery system that is best for your application
- Total customization of engine parameters using a laptop computer

## PRO-FLO XT, PERFORMER/PERFORMER RPM PRO-FLO AND PRO-TUNER MULTI-POINT EFI SYSTEMS

Choose the System With the Features You Want for Your AMC/Jeep, Chevrolet, Chrysler, Ford or Pontiac V8

In 1979, Edelbrock introduced the first aftermarket electronic fuel injection system. This ground breaking new technology started an important trend that added another dimension to the automotive aftermarket industry. Since then, Edelbrock's fuel injection systems have provided reliable performance results for daily drivers to high-horsepower race applications. Partnered with innovative companies like Magneti-Marelli Powertrain USA, MotoTron, and now EFI Technology, Edelbrock engineers have combined our knowledge of induction science with proven performers in the field of electronic engine management to provide you with the best systems available, regardless of the performance level you want.

Both **Performer Pro-Flo** and **Performer RPM Pro-Flo** (pages 120-124) offer out-of-the-box performance with tunability from the driver's seat with our **exclusive Calibration Module**. New **Pro-Flo XT** (page 119) offers even more tunability with the option of using your laptop computer and has advanced features like

fully sequential injection. For competition and ultra high performance street, **Pro-Tuner** (pages 126-128) lets you assemble a custom system from our selection of competition EFI manifolds, throttle bodies, and fuel pumps combined with the appropriate Electronics Kit. **Performer Multi-Point EFI Systems** (page 125) are designed for 1987-95 Chevy/GMC trucks with 5.7L & 7.4L engines originally equipped with Throttle Body Injection.





Designed specifically for this EFI system, the new Edelbrock Pro-Flo XT EFI manifold features eight equal-length runners and a large plenum for maximum power and drivability in the 1500 to 6500 rpm range

Performer RPM Pro-Flo EFI Systems include everything you need to convert a carbureted AMC/Jeep, Chevrolet, Chrysler or Ford engine to multi-point fuel injection





Pro-Tuner EFI Systems for high performance street, strip or marine offer everything you need to build a custom fuel injection system whether you are a novice with computer-controlled engines or an experienced tuner





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SUPERCHARGERS

**GRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

BASKETS

INSTALL ITEMS

MAN FOLDS

HEADS

& ACCESS

#### PART NUMBERS IN RED ARE PRO-FLO & PRO-FLO XT EFI

#### PRO-FLO AND PRO-FLO XT EFI SYSTEMS HAVE THESE EXCLUSIVE FEATURES:



#### CALIBRATION MODULE

DARBS & ACCESS.

5

PAMS & AFFESS.

- Exclusive to Edelbrock Pro-Flo & Pro-Flo XT EFI
- Instant "Adjustability" from the driver's seat
- No laptop computer required



#### MANIFOLD AND FUEL RAIL ASSEMBLY • Ready to bolt on out of the box

• Every assembly is pressure tested



#### THROTTLE BODY

- Performer RPM Pro-Flo kits include 1000 cfm throttle body
- Pro-Flo XT includes LS series
   90mm throttle body



## PRO-FLO XT, PERFORMER PRO-FLO AND PERFORMER RPM PRO-FLO MULTI-POINT EFI SYSTEMS

## For Engines Originally Equipped with a Carburetor

Designed for non-emission engines, these high-performance multi-point electronic fuel injection systems include everything you need to convert a carbureted engine to powerful multi-point fuel injection. Using a speed/density system for control over fuel and spark, Edelbrock electronic fuel injection systems give you total engine control... without a laptop computer. The result is excellent throttle response throughout the rpm range, great fuel economy with incredible horsepower, smooth engine operation and improved cold starting. Manifold assemblies, air valves and electronics are built by Magneti Marelli Powertrain USA Powertrain USA, a major QS9000-certified OEM supplier. Components are matched and

tested as a set, then serial numbers are added for quality control. Small- and big-block Chevy systems come in two configurations; there are two small-block Ford systems and three Chrysler systems as well as two systems now available for AMC/Jeep. Check out pages 119-124 for complete listings and read about the quality features of the components shown on the next page that are included with Edelbrock **Pro-Flo Electronic Fuel** Injection Systems...



Designed specifically for this EFI system, the new Edelbrock Pro-Flo XT EFI manifold features eight equal-length runners and a large plenum for maximum power and drivability in the 1500 to 6500 rpm range

#### PRO-FLO XT, PERFORMER PRO-FLO AND PERFORMER RPM PRO-FLO EFI SYSTEMS (CARBURETOR EQUIPPED TO MULTI POINT EFI)

Application	Part No.	Page No.	Horsepower Range	Throttle Body	Injector Size
AMC/JEEP					
343, 390 Performer RPM	#3530	120	Up to 450 hp	4V	29 lb/hr
304, 360, 390, 401 Performer RPM	#3531	120	Up to 450 hp	4V	29 lb/hr
CHEVROLET					
S/B Pro-Flo XT	#3527	119	Up to 450 hp	90mm	29 lb/hr
S/B Pro-Flo XT with Vortec heads	#3528	119	Up to 450 hp	90mm	29 lb/hr
S/B Performer	#3503	121	Up to 350 hp	2V	29 lb/hr
S/B Performer RPM	#3500	121	Up to 435 hp	4V	29 lb/hr
S/B Performer RPM with Vortec heads	#3507	121	Up to 450 hp	4V	29 lb/hr
B/B Performer	#3551	122	Up to 450 hp	4V	29 lb/hr
B/B Performer RPM	#3550	122	Up to 625 hp	4V	44 lb/hr
CHRYSLER					
S/B Performer RPM	#3526	123	Up to 450 hp	4V	29 lb/hr
B/B Performer RPM	#3509	123	Up to 450 hp	4V	29 lb/hr
B/B Performer RPM	#3508	123	Up to 550 hp	4V	35 lb/hr
FORD					
289-302 S/B Performer RPM	#3521	124	Up to 450 hp	4V	29 lb/hr
351W S/B Performer RPM	#3541	124	Up to 450 hp	4V	29 lb/hr

# PRO-FLO XT EFI SYSTEMS



In 2007, Edelbrock joined forces with EFI Technology Inc. to design an all-new EFI system that combines user-friendly design with high-technology components for the ideal street high-performance EFI system. The exciting new Edelbrock Pro-Flo XT EFI Systems will once again set the standard for the next generation of EFI design.

With a ready-to-run base calibration and the exclusive XT Calibration Module, the Pro-Flo XT Systems deliver proven performance and maximum tunability right out of the box. Edelbrock Pro-Flo XT EFI Systems are complete with everything required to install EFI on a small-block Chevy with conventional or Vortec-style heads such as the Edelbrock E-Tec design.

drivability in the 1500 to 6500 rpm range.

Electronic Control Edelbrock 90mm Unit is made in Throttle Body the USA by EFI Technology Inc.

The electronic control unit (ECU) is the heart of the Pro-Flo XT System. It's advanced features include fully

Modern electronics complement the new Edelbrock Pro-Flo XT EFI manifold designed specifically for this EFI system. The eight equal-length runners and large plenum make this intake ideal for maximum power and

For Edelbrock E-Tec or GM Vortec SBC heads.....#3528

For Edelbrock E-Tec or GM Vortec SBC heads w/black powder coated finish ...... NEW....#35283

sequential injection, downloadable calibrations for different engine parameters and a host of options to customize the system exactly to your specifications. This system also supports laptop tuning and closed loop

fuel targets with narrowband sensor (included) or optional wideband controller.

Exclusive Edelbrock Calibration Module... allows for complete control of the fuel curve, spark advance and idle speed without a laptop computer

Mallory distributor ion Pro-Flo XT Intake control Manifold designed e and specifically for nputer maximum EFl power

Edelbrock inline fuel pump and fuel filter

Pro-Flo XT software has high resolution fuel and spark tables for nearly unlimited combinations



### EFI TECHNOLOGY, INC.

A WORLD LEADER IN ÁDVANCED ELECTRONIC ENGINE MANAGEMENT

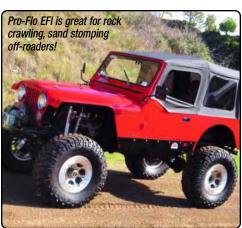
EFI Technology, Inc. was founded in 1988 and has grown rapidly to become a world leader in the development, manufacture and production of advanced electronic engine management and monitoring systems. EFI Technology has many years of experience with Formula 1 and Indy car engine management engine management and care sports parts. GT dragetors, motorwolds, offeners powerbacts, desort trucks,

systems. They produce products for all forms of racing including Indy cars, sports cars, GT, dragsters, motorcycles, offshore powerboats, desert trucks, rally and touring cars. Their technology has been developed to meet the demands of the top level racer and now it is available to the high-performance street market in the new Edelbrock Pro-Flo XT System.

BASKETS INSTALL ITEMS 표 ACCESS water pumps ACCESS EXHAUST SUSPENSION SHOCKS 119



## PRO-FLO EFI SYSTEMS AMC/JEEP

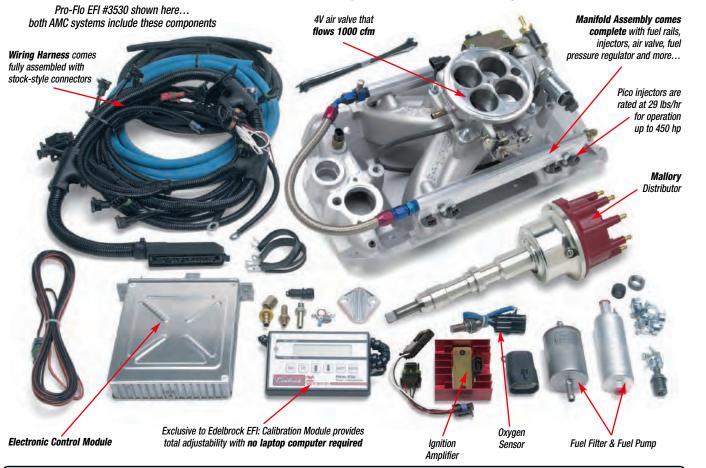


## PERFORMER RPM PRO-FLO® EFI SYSTEMS

#### UP TO 450 HP FOR AMX, JAVELIN, JEEP & MORE

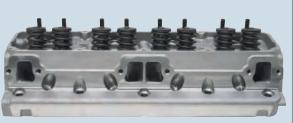
Now AMC and Jeep V8 owners can benefit from powerful Edelbrock multi-point electronic fuel injection system. This system is **ideal for high performance street machines as well as Jeep owners who will love the all-weather, all-altitude performance of multi-point fuel injection.** Our EFI is not affected by extreme inclines or angles. You get excellent throttle response throughout the rpm range and great fuel economy with incredible power. Systems include an assembled induction module (aluminum manifold, 4V throttle body, fuel rails and injectors), ECM with interchangeable chips (chip shipped separately), wiring harness, all required sensors, Calibration Module, billet distributor and fuel pump. Using a speed/density system for control over fuel and spark, all Edelbrock EFI Systems provide total engine control... without a laptop computer.

For 1967-69 AMC for 343, 390 c.i.d. engines .....#3530 For 1970-91 AMC/Jeep V8 for 304, 360, 390, 401 c.i.d. engines ......#3531



### Get More Bolt-on Performance for AMX, Javelin, Jeep with Performer and Performer RPM AMC Cylinder Heads

These street high-performance heads provide out-of-the-box, bolt-on power for AMC muscle cars and Jeep V8s. They offer improved power throughout the rpm range for great throttle response and top-end horsepower. A direct bolt-on for 1970-91 engines with 1/2" head bolts, these heads include step-dowel pins for pre-1970 engines. An Edelbrock Step Washer Kit is available for use with 1967-69 engines with 7/16" head bolts. For more information and specifications on AMC Cylinder Heads turn to page 142.

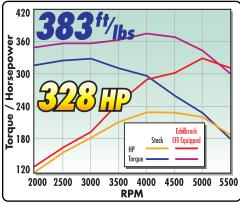


Performer RPM AMC cylinder head #60119

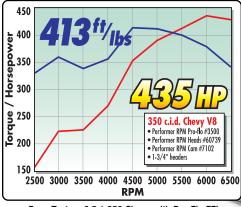


# S/B CHEVY PRO-FLO EFI SYSTEMS

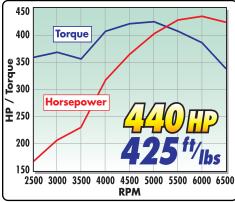




Stock 350 Chevy vs. Performer Pro-Flo EFI #3503, Edelbrock Heads #60759 and Cam #2102



Dvno Test on 9.5:1 350 Chevy with Pro-Flo EFI #3500. Performer RPM heads #60739 and cam #7102



Dyno test on small-block Chevy with Edelbrock Pro-Flo EFI #3507, E-Tec aluminum heads #60979 and RPM cam #2204

### PERFORMER PRO-FLO® EFI SYSTEM Up to 350 HP Potential from Idle to 5500 rpm

The Performer Pro-Flo EFI System is for carbureted non-emission engines for more power and driveability in Performer-level engines. This system is ideal for small-block Chevys with up to 9.5:1 compression with mild cams such as the Edelbrock Performer #2102. With an operating range of off-idle to 5500 rpm, this system can be used in any type of vehicle from a 4x4 to a street rod. Edelbrock designed a unique 2V air valve that flows 750 cfm and allows for a more efficient runner layout. The included injectors are rated at 29 lbs/hr to easily handle up to 350 hp. Includes all necessary hardware, our unique Calibration Module and everything you need to make the conversion.

Performer Pro-Flo EFI for non-emission small-block Chevvs......#3503 Installation Notes: Recommended intake gasket: Edelbrock #7201. Manifold height: A-4.10", B-5.50" (see page 56), air valve height-2.66". Will accept stock cruise control.

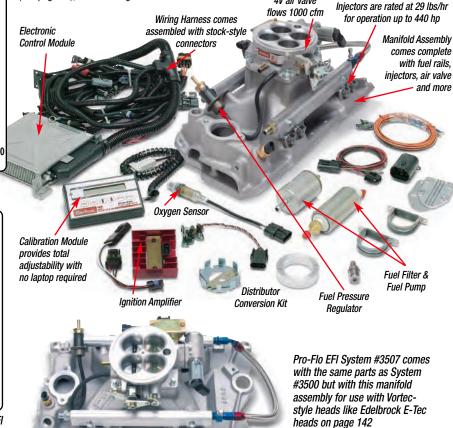
## PERFORMER RPM **PRO-FLO® EFI SYSTEMS**

### Up to 450+ HP Potential from 1500 to 7000 rpm

These high-performance multi-point electronic fuel injection systems include everything you need to convert a carbureted 1986 and earlier small-block Chevy engine to multi-point fuel injection. Performer RPM Pro-Flo for Vortec-style heads is designed for use with Vortec-style heads like the Edelbrock E-Tec aluminum heads, for even greater performance potential. This is the same system we use to generate 440 horsepower from our Performer RPM E-Tec EFI Crate Engine, see page 26.

Performer RPM Pro-Flo for 1986 and earlier small-block Chevrolet .....#3500 Installation Notes: Recommended intake gasket: Edelbrock #7201. Manifold height: A-5.30". B-5.30" (see page 56), air valve height-2.25".

Performer RPM Pro-Flo for Edelbrock E-Tec or Vortec-Style Heads ...... #3507 Installation Notes: Recommended intake gasket: Edelbrock #7235. Manifold height: A-5.20", B-6.25" (see page 56), air valve height-2.25". 4V air valve







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RGERS

**CRATE ENGINES** 

**CARBS & ACCESS** 

FUEL PUMPS

GASKETS

INSTALL ITEMS

SOTOHINAM

⊞

HEADS

HAMES

SSEDDV 8

water pumps

ACCESS

RHAUST

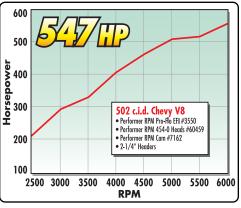
SUSPENSION

SHOCKS

## PRO-FLO EFI SYSTEMS B/B CHEVY



Pro-Flo EFI System #3551 comes with the same components as System #3550 but with this manifold assembly that has smaller injectors for up to 450 hp



Dyno test on 502 Chevy with Pro-Flo EFI #3550, Performer RPM heads #60459 and cam #7162

### PERFORMER PRO-FLO® EFI SYSTEM UP TO 450 HP IN A B/B CHEVY

Incorporating the same powerful features as the Performer RPM Pro-Flo EFI #3550, this Performer EFI System is designed specifically for big-block Chevys producing up to 450 hp. Matched with either the stock or Edelbrock Performer cam, this package delivers torgue across a broad power band. Like all Edelbrock EFI Systems, Performer EFI #3551 uses a speed/density system for control over fuel and spark. It includes the exclusive, user-friendly Calibration Module for making adjustments without a laptop computer. The included injectors are rated at 29 lbs/hr for operation up to 450 hp. Edelbrock's fuel-efficient multi-point electronic fuel injection systems deliver superior performance and the potential for improved mileage.

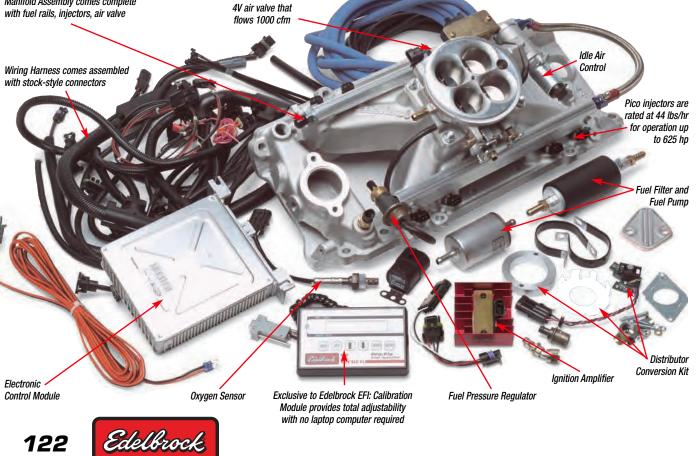
Performer Pro-Flo EFI for 396-502 c.i.d. Chevrolet up to 450 HP .....#3551 Installation Notes: Recommended intake gasket: Edelbrock #7203. Manifold height: A-5.50", B-6.75" (see page 56), air valve height-2.25".

#### PERFORMER RPM PRO-FLO® EFI SYSTEM UP TO 625 HP POTENTIAL FROM 1500 TO 7000 RPM IN BIG-BLOCK CHEVYS

A complete kit to convert your 1965-86 oval-port big-block Chevy from carburetion to multi-point fuel injection, this system supports up to 625 hp from 1500 to 7000 rpm. Ideal for street high-performance 454-inch or 502 GM crate engines, it includes our unique Calibration Module for total adjustability without a laptop computer. Like all our electronic fuel injections systems, the #3550 comes with an assembled induction module (manifold, air valve, fuel rails, injectors), ECM, wiring harness, sensors, fuel pump and fuel lines. Compatible with Edelbrock or factory large oval-port heads. For non-emission engines.

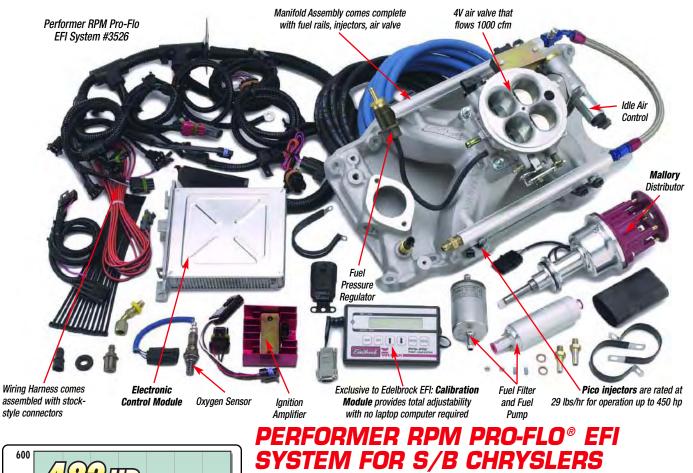
Performer RPM Pro-Flo EFI for big-block Chevrolet .....#3550 Installation Notes: Recommended gasket: Edelbrock #7203. Manifold height: A-5.50", B-6.75" (see page 56), air valve height-2.25".

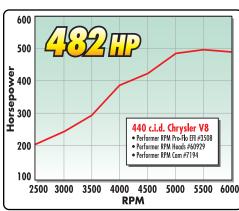
Performer RPM Pro-Flo EFI System #3550



Manifold Assembly comes complete

## POWER PKG KITS CHRYSLER PRO-FLO EFI SYSTEMS





Dyno test on big-block Chrysler with Edelbrock Pro-Flo EFI #3508, aluminum heads #60929 and RPM cam #7194



Performer RPM Pro-Flo EFI manifold assembly for #3508/#3509

UP TO 450 HORSEPOWER

This multi-point electronic fuel injection system includes everything you need to convert a carbureted 1991 and earlier small-block Chrysler engine to multi-point fuel injection. This system is designed to work on all 1964-91 Chrysler 340/360 small-blocks and 318 Chryslers with 340/360 heads. These Chrysler EFI kits include a Mallory distributor. Like all Edelbrock EFI Systems, Performer RPM EFI #3526 uses a speed/density system for control over fuel and spark. With this system you get total engine control. The result is excellent throttle response throughout the rpm range, great fuel economy with incredible horsepower, smooth engine operation and improved cold starting.

For 1964-91 Chrysler 340/360 (and 318 with 340/360 heads)..... .#3526 Installation Notes: Recommended intake gasket: Edelbrock #7276. Manifold height: A-5.78", B-6.78" (see page 56), air valve height-2.25",

### **PERFORMER RPM PRO-FLO® EFI** SYSTEM FOR BIG-BLOCK CHRYSLER UP TO 550 HORSEPOWER

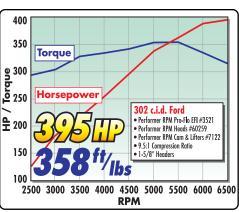
Incorporating the same powerful features as the Performer RPM Pro-Flo EFI #3526, this Performer EFI System is designed specifically for 413-426 Wedge-440 big-block Chryslers. Like all Edelbrock EFI Systems, Performer RPM EFI for Big-Block Chryslers use a speed/density system for control over fuel and spark. It includes the exclusive, user-friendly Calibration Module for making adjustments without a laptop computer, and a Mallory distributor. Available with two injector sizes to handle different power requirements. Edelbrock's fuel-efficient multi-point electronic fuel injection systems deliver superior performance and the potential for improved mileage.

For 1961-79 Chrysler 413/426 Wedge/440 (29 lbs/hr injectors, up to 450 hp) .....#3509 For 1961-79 Chrysler 413/426 Wedge/440 (35 lbs/hr injectors, up to 550 hp) .....#3508 Installation Notes: Recommended intake gasket: Edelbrock #7225 (use with OE valley pan). Manifold height: A-4.80", B-5.80" (see page 56), air valve height-2.25".





## PRO-FLO EFI SYSTEMS S/B FORD



DWER PK

SEM ENERATES

CARBS & ACCESS.

**PICKETS** 

HEADS EFI

cams & access.

NITROUS

SdMNd

WATER VIEW

Dyno Test of the Pro-Flo EFI #3521 on a 302 c.i.d. Ford

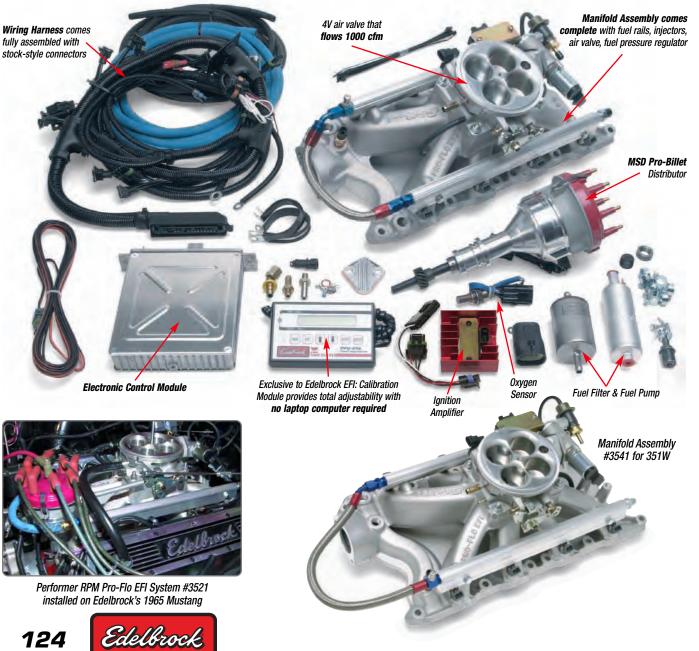
Pro-Flo EFI #3521 shown here... both Ford systems include these components

### **PERFORMER RPM PRO-FLO® EFI SYSTEM FOR SMALL-BLOCK FORDS** UP TO 450 HP FROM 1500 TO 7000 RPM

These Edelbrock Pro-Flo EFI Systems will allow you to convert your carbureted 289-302 or 351W Ford to powerful multi-point fuel injection. These **complete** multi-point electronic fuel injection systems for 1964-95 small-block Fords include our **exclusive Calibration Module** for **total adjustability without a laptop computer.** Like all our electronic fuel injection systems, they come with an assembled induction module (manifold, air valve, fuel rails, injectors), ECM, wiring harness, sensors, fuel pump, fuel lines and MSD Pro-Billet distributor. With this speed/density system you get total engine control for excellent throttle response throughout the rpm range, great fuel economy with incredible horsepower, smooth engine operation and improved cold starting. The included injectors are rated at 29 lbs/hr for operation up to 450 hp. Compatible with Edelbrock or factory heads. For non-emission engines.

Performer RPM Pro-Flo EFI for 289-302 small-block Fords ......#3521 Performer RPM Pro-Flo EFI for 351W small-block Fords......#3541 Installation Notes: Recommended intake gasket: Edelbrock #7220. Manifold height:

#3521— A-5.76", B-5.76"; #3541— A-5.75", B-5.75" (see page 56), air valve height-2.25".



All parts on this page not legal for sale or use on pollution controlled motor vehicles.

## MULTI-POINT UPGRADE PERFORMER EF

## PERFORMER MULTI-POINT EFI SYSTEMS Attention 1987-95 GM Truck and SUV Owners

that's ready to splice

into stock computer

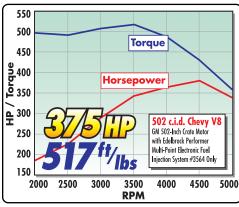
and components



#### FOR CHEVROLET/GMC **VEHICLES ORIGINALLY** EQUIPPED WITH THROTTLE **BODY INJECTION**

Performer Multi-Point EFI Systems are designed for 1987-95 Chevy/GMC trucks with 5.7L & 7.4L engines originally equipped with Throttle Body Injection. These complete systems utilize the stock computer, stock sensors and throttle body unit (without the stock injectors) for a simple and effective conversion to multi-point fuel injection. Fuel is injected directly towards the valve for ideal fuel distribution and efficiency. 50-state street legal\* on most 1987-95 Chevy/GMC trucks and Sport Utility Vehicles. These systems are not compatible with passenger car engine management systems. These kits include everything shown on the right. Fuel pump kits are sold separately to complete your installation (except 1995 Tahoe/Yukon).

- Converts throttle body equipped • engines to powerful multi-point electronic fuel injection
- Outstanding performance and increased mileage at an affordable price
- Uses the stock throttle body unit (less injectors) & stock computer with our chip
- Instructions are included



Dyno Test of the Multi-Point EFI System on a 502 c.i.d. Chevy with Stock Catalytic Converter and Muffler

- E.O. #D-215-43 covers Multi-Point EFI Systems on vehicles with 1987-95 vehicles with 5.7L and 7.4L TBI-equipped Chevy/GMC engines, 8.2L (502) Chevy/GMC engines and small-block Vortec replacement engines.
- \*\* Price for these units will be slightly higher due to the added piggyback adapter.

Manifold comes assembled with fuel rails, injectors, fuel regulator and PCV port Complete wiring harness



High-flow aluminum fuel rails that are extruded and fully CNC-machined

> High-tech Pico fuel injectors

NER PKG

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7

PUMPS

BASKETS

cams & access

MITROUS

water pumps

ACCESS

XHAUST

SUSPENSION

SHOCKS



Computer chip calibrated for your vehicle and mailed to you for no extra charge via 2nd day UPS (Continental U.S. only)

### Performer Multi-Point 5.7L EFI Systems

. ITEMS For 1987-95 TBI Trucks For 1987-92 5.7L Chevy/GMC..... ..#3502 For 1993-95 5.7L Chevy/GMC (includes computer piggyback adapter\*\*).....#3501 MANIFOLDS Important Note: Calibrated only for use with stock compression, stock cam and heads or Edelbrock cam #3702 and heads #60859. Installation Notes: Recommended intake gasket GM #10159409. Overall height (manifold & air valve): 1-5/16" taller than stock, same angle as stock. 1995 Tahoe/Yukon uses stock fuel pump. ⊞

Performer Multi-Point 5.7L EFI Vortec Systems

For 1987-95 TBI Trucks with Vortec Engine Conversion For 1987-92 5.7L Chevy/GMC Vortec For 1993-95 5.7L Chevy/GMC Vortec with factory replacement Vortec engine GM #12530282 long block (incl. piggyback computer adapter\*\*) ......#3506 Vortec EGR Adapter Kit (required for 1987-95).....

Installation Notes: Recommended intake gasket Edelbrock #7235. Overall height (manifold & air valve): 1-5/16" taller than stock, same angle as stock. External EGR is required for this installation. You must purchase External EGR Adapter kit #2899 for use with Tubular Exhaust Headers, or use the left side exhaust manifold from a Vortec truck. GM #10220275 (EGR supply tube) and fitting GM #12552329 also required. #3505 will not fit 1988 trucks with one-piece accessory bracket. Calibrated for stock L31 Vortec cam only.

#### Performer Multi-Point 7.4L EFI Systems

For 1987-95 TBI Trucks For 1987-90 7.4L Chevy/GMC..... For 1991-95 7.4L Chevy/GMC (includes computer piggyback adapter\*\*).....#3563

Installation Notes: Recommended intake gasket: GM #10181398. Overall height & angle: same as stock. Important Note: Calibrated for stock camshaft and stock cylinder heads only.

### Performer Multi-Point 8.2L (502 C.I.D.) EFI Systems

For 1987-95 TBI Trucks with GMPP HT502 Engine Conversion For 1987-90 7.4L Chevy/GMC vehicles

with factory replacement 8.2L engine (GM #88890534 long block).....#3564 For 1991-95 7.4L Chevy/GMC vehicles with factory

replacement 8.2L engine (GM #12530282 long block, incl. piggyback computer adapter\*\*) .......#3565 Installation Notes: Recommended intake gasket: GM #10181398. Overall height & angle: same as stock. Note: Calibrated for stock GM #88890534 engine only. Not for GM passenger car engine applications.

#### Fuel Pump Kits for Performer Multi-Point EFI Systems Single Tank Fuel Pump (required for single tank vehicles except '95 Tahoe/Yukon) .....#3581





## STREET & COMPETITION EFI PRO-TUNER

### Follow These Three Steps to Build Your Edelbrock Pro-Tuner EFI System:

- 1) Choose the Pro-Tuner Electronics Kit for your engine family (Chevy, Ford or Pontiac) and application on page 127
- 2) Choose the Induction Kit for your engine family (S/B or B/B Chevy) and application on page 128
- 3) Choose the Fuel Pump and Regulator kit based on horsepower level on page 128



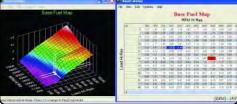
#### Dashboard Screen

Shows easy-to-read gauges and graphics of engine parameters



### **Details Screen**

Shows detailed information of important engine functions



#### **3-D** Fuel and Spark Tables Fuel and Spark tables can be viewed in 3D Graph or

Numeric Table. Editing can be done on the Table or Graph



### **PRO-TUNER EFI SYSTEMS** FOR HIGH PERFORMANCE STREET. STRIP OR MARINE

Edelbrock and MotoTron are working together to bring you an advanced Electronic Fuel Injection system for your street or competition vehicle. The Edelbrock Pro-Tuner EFI system offers everything you need to build your custom fuel injection system. Whether you are a novice with computer-controlled engines or an experienced tuner familiar with other EFI systems, Edelbrock Pro-Tuner Systems are your best choice for maximum power and performance, superb throttle response, and optimum mileage potential for street rods, muscle cars, off-road vehicles, marine, or competition applications. The Edelbrock ECU is extremely durable and can be mounted directly to the engine. It is completely sealed making it waterproof and ideal for not only street driven vehicles, but also for competition and marine applications.

## THREE TUNING STRATEGIES

With 3 tuning strategies to choose from, Alpha-N, MAP-N and Modeled Airflow, there is an option to fit most any application. Alpha-N (RPM vs. Throttle Position) is ideal for engines with big cams and competition applications. MAP-N (RPM vs. Manifold Pressure) is ideal for boosted (turbo or supercharged) engines and also for normally aspirated engines making more than 10 in/Hg vacuum at idle. Modeled Airflow with MAF or MAP (Speed Density) is for use with MAF (Mass Air Flow) sensors. It is ideal for engines requiring good drivability and economy and this system can support up to 2 Digital MAF sensors. Once tuned with the MAF sensor, the sensor can be removed if desired and run with MAP only.

#### PRO-TUNER EFI SYSTEMS HAVE THESE FEATURES: • Tachometer output

- Advanced Microsoft Windows™ based software
- Rugged waterproof control unit
- 3 tuning options to choose from
  - Alpha-N; engine speed vs. throttle position — MAP-N; engine speed vs. MAP
  - Modeled Airflow; (Speed Density) engine speed vs. airflow
- Supports single or dual digital mass air flow sensors
- Virtual engine simulator
- User configurable RPM and load scaling
- Malfunction indicator lamp
- . Fan control

#### Real time tuning PRO-TUNER SOFTWARE

Edelbrock's Pro-Tuner EFI software offers easy-to-use, yet sophisticated tuning control with user-friendly pull down menus and screens. The Pro-Tuner "Pro" USB key allows access to even more advanced features for the professional tuner. Here are just some of Pro-Tuner's advanced software features:

- Advanced Microsoft Windows<sup>™</sup> based software is easy-to-use with your laptop
- Sophisticated tuning control with the ease of pull down menus and screens for enhanced tuning parameters
- 3D fuel and spark maps
- User configurable RPM and load scaling •
- Virtual engine simulator . - Useful for troubleshooting problems
- Easy to use Setup Wizard
- On Board and PC data logging •
- Adjustable soft, medium and hard rev limiters
- Fuel pressure correction function
- VE estimator (Modeled airflow strategy only)
  - Creates a base VE map based on engine specifications

- Self diagnostics
  - Gives diagnostics messages on-screen
  - External warning lamp
- Closed loop fuel control
  - Uses up to 2 narrow or wideband (0-5volt) oxygen sensors (single narrow band sensor included in kit)
  - Fuel control from leanest sensor when using dual sensors
  - Predefined sensor calibration for popular wideband sensors
  - Custom 02 sensor calibration input capabilities
  - Allows you to input your own calibration values



All parts on this page not legal for sale or use on pollution controlled motor vehicles.

Closed loop fuel control Idle control (PWM type) Data recording (Internal and PC)

Setup Wizard

Upgradeable for future options

**OEM quality engine harness** 

Wideband or narrow band 02 inputs

- Adjustable rev limiters
- High quality sensors
- MSD Pro Billet distributor w/cam svnc
- Fuel pressure correction function
- Volumetric efficiency estimator (Modeled Airflow)

126



## PRO-TUNER STREET & COMPETITION EF

The rugged environmentally sealed Motorola Engine Control Unit can be mounted directly to the engine (Marine applications) or anywhere inside the engine bay without concern about heat or moisture



Pro-Tuner Victor Electronics Kit #3670 contains the ECU, sensors, distributor, injectors, wiring harness, software and installation hardware

NER PKG

RGERS

VIENCE ENVEL

51 E ) I 5 1 H

**INSTALL ITEMS** 

MANIFOLDS

=

HEADS

CAMS & ACCESS

XHAUST

SUSPENSION

SHOCKS

Super Victor kits include a 80-pin ECU for fully-sequential injection... shown here with optional face plate

#### ELECTRONICS KIT INCLUDES:

- Rugged waterproof engine control unit
- ECU mounting bracket
- Eight 60 lb/hr fuel injectors
- Injector o-ring lubricant
- MSD Pro-Billet distributor with Hall Effect cam sync
- Software CD
- USB software key .
- PC communications cable
- USB to serial adapter cable
- Complete engine wire harness
- Firewall grommet and plate kit
- Fuel pump harness
- **Distributor harness**
- Inlet air temp sensor with grommet .
- Coolant temp sensor
- 1-bar MAP sensor with mounting bracket
- Narrow band oxygen sensor
- Oxygen sensor exhaust weld in bung
- Malfunction indicator lamp
- Installation and user guides

#### **OPTIONAL COMPONENTS:**

- USB software key (Pro version)
- Second narrow band oxygen sensor (Edelbrock #36013)
- 0-100 PSI fuel/oil pressure sensor (Edelbrock #36011)
- 2-Bar MAP sensor (Edelbrock #36020)
- Cast aluminum ECU covers; Victor Series kits (Edelbrock #3612) Super Victor Series kits (Edelbrock #3613)
- Mass air flow sensor (GM #25318411)

## ecott111039 PRO-TUNER EFI ELECTRONICS K

These comprehensive kits are the heart of the Pro-Tuner EFI system. They include the MotoTron ECU, software, eight 60-lb/hr. high impedance fuel injectors, distributor, ignition amplifier, plus all necessary sensors, wiring harnesses and hardware. Combine this kit with our EFI manifold and fuel rails, throttle body, and fuel delivery system for a complete system that is versatile enough for a boulevard cruiser or a 1,000 horsepower 7-second strip-pounder. There are two versions of the Pro-Tuner EFI system: Victor Series and Super Victor Series.

Pro-Tuner Victor EFI Electronics Kits come with a 48-pin ECU and Base USB Key, that is capable of semisequential injection with a single fuel map, and is upgradeable to many custom functions using the Pro-Tuner Pro USB Key, sold separately. In addition, the MotoTron ECU gives you the choice of Speed Density, Mass Air Flow or Alpha N operation.

Pro-Tuner Super Victor EFI Electronics Kits come with an 80-pin ECU with expanded capabilities. In addition to all the features of the 48-pin ECU, the 80-pin unit offers fully sequential injection of up to 8 high or 8 low impedance injectors. Pro-Tuner USB Base Key included with all Super Victor kits.

The versatility of the MotoTron ECU combined with the unique 60-lb/hr high impedance injectors provides for a tuneable and powerful EFI system for your Chevy, Ford or Pontiac V8.

		Super
Application	Victor Kit	Victor Kit
Chevrolet, Small-Block and Big-Block V8	#3670	#3690
Ford, 289-302 V8	#3671	#3691
Ford, 351W V8	#3672	#3692
Pontiac, 326-455 V8	#3673	#3693
Finned Aluminum ECU Face Plate	#3612	#3613
Pro-Tuner Pro USB Key	#3611	Included

#### FEATURES WITH BASE USB KEY: (VICTOR SERIES)

- Semi-sequential injection
- Dual 02 sensor inputs • (switching or wideband)
- PC data logging
- . PWM idle control output

#### ADVANCED FEATURES WITH OPTIONAL PRO-TUNER USB KEY:

- Paired cylinder fuel trims
- Individual cylinder spark trims .
- Fuel pressure correction .

- A/C load compensation
- Dual mass air flow inputs (sensor sold separately)
- Upgradeable for future system options
- Closed loop fuel control

- Flight recorder data logging
  - Cooling fan control
    - Additional tuning controls





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

## STREET & COMPETITION EFI PRO-TUNER

#### **Customer's Report**

SUPERCHARGERS

**CRATE ENGINES** 

CARES & ACCESS.

SdMNd

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"I thought I would just drop you a note on some testing we have been doing with your EFI #29275 intake. We first installed our 565 EFI conventional head engine on the dyno with the Holley intake and our Accel Gen 7 EFI computer system. After tuning the engine to its best with this combo we were making 968 hp and 786 ft. lbs. torgue, we exchanged intakes while the engine was still warm to the #29275, installed the same EFI unit back on the engine. We started the engine up and proceeded to run the same EFI file, we first noticed that it wanted less fuel which is normally a sign of intake efficiency on EFI units. After pulling fuel out of the maps and after 2 dyno pulls we were rewarded with 989 hp and 802 ft. lbs. torque. So to make a long story short, Edelbrock has done it again, your intake was worth 21 hp and 16 ft. lbs. of torque over the best we have found until now. Not to mention the fact that it cost less than the Holley."

- Thanks, Tracy Dennis, Suncoast Race Engines





Fuel Pump and Regulator Kit #17903

Fuel Pump and Regulator Kit #17943



## EFI INDUCTION KITS

Now you can get a complete induction module of matched components for your competition EFI in one package. These comprehensive kits include a high quality Victor or Super Victor Series EFI manifold, Fuel Rail Kit and our new black powder coated Throttle Body. Designed for all forms of racing, the Victor Series line of manifolds incorporate Edelbrock's extensive knowledge in induction technology for maximum horsepower and torque. All Victor Series manifolds have extra material for port matching to maximize performance. See individual manifold descriptions on pages 124-126 and throttle body descriptions on page 139 for RPM range, specs and more.

EFI Induction Kit #29783 for small-block Chevy includes Victor EFI manifold, 1000 cfm throttle body, and a fuel rail kit

Small-block Chevy E-Tec (For Edelbrock E-Tec or GM Vortec Heads)......#29133 Includes Super Victor Vortec EFI Manifold #29135, Fuel Rail Kit #3631 & 1000 cfm Throttle Body #39783.

Big-block Chevy 396-502 V8 (Rectangular Port Standard Deck)......#29023 Includes Victor Jr. 454-R EFI Manifold #29025, Fuel Rail Kit #3633 and 1000 cfm Throttle Body #39783.

Big-block Chevy 396-502 V8 (Oval Port Standard Deck)......#29043 Includes Victor Jr. 454-0 EFI Manifold #29045, Fuel Rail Kit #3633 and 1000 cfm Throttle Body #39783.

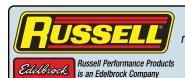
Big-block Chevy 396-502 V8 (Rectangular Port Standard Deck)......#29273 Includes Super Victor BBC EFI Manifold #29275, Fuel Rail Kit #3633, and 1600 cfm Throttle Body #39793.

Big-block Chevy 396-502 V8 (Rectangular Port Tall Deck) .....#29163 Includes Super Victor BBC EFI Tall Deck Manifold #29165, Fuel Rail Kit #3633 and 1600 cfm Throttle Body #39793.

## FUEL PUMP & REGULATOR KITS

Edelbrock Fuel Pump and Regulator Kits are matched for use with our EFI Induction Kits. These high-quality fuel pumps and matching regulators provide a smooth, consistent fuel delivery that is key to proper EFI performance. They are compatible with all grades of gasoline or methanol and the regulators feature 1/8" NPT gauge ports. See pages 44 & 45 for complete descriptions.

- Up to 600 HP (Kit Includes Fuel Pump #3594 and Regulator #1728)......#35943 In-line Street/Strip electric fuel pump #3594 can be used as an in-line booster pump or as a stand-alone unit. It has a flow rate of 57 GPH at 45 psi for continuous duty and is ideal for EFI applications that require additional pumping capabilities. EFI regulator #1728 is adjustable from 35 to 90 psi. Includes mounting brackets.
- **Up to 800 HP** (Kit Includes Fuel Pump #1790 and Regulator #1729)......#17903 Victor EFI electric fuel pump #1790 features a –10 AN inlet/outlet and a flow rate of 80 GPH at 45 psi for use with high-horsepower fuel injected applications. The in-line design keeps the pump motor and components cool even under harsh conditions. Matching regulator #1729 is adjustable from 35 to 90 psi and has two – 10 AN inlet ports plus a single –6 AN outlet. Includes mounting brackets.
- Up to 1500 HP (Kit Includes Fuel Pump #1794 and Regulator #1729)......#17943 Victor EFI fuel pump #1794 is rated at 120 GPH at 45 psi and has –12 AN inlet/outlets for the ultimate competition EFI fuel delivery system. Matching regulator #1729 is adjustable from 35 to 90 psi and has two – 10 AN inlet ports plus a single –6 AN outlet. Includes mounting brackets.



For top-of-the-line fittings, hose ends, stainless steel or rubber hose and brake lines choose Russell Performance Products. Make sure you have their latest catalog or go to the web site at **www.russellperformance.com** 



# EFI COMPONENTS

## REPLACEMENT PARTS FOR PRO-FLO AND PRO-FLO XT® EFI SYSTEMS

#### FUEL INJECTORS

Pico Fuel Injector 19 lb/hr @ 45 psi (1 only) for #3501, #3502, #3505, #3506, #3562 & #3563 ...#3574

Fuel Injector 27 lb/hr @ 50 psi (set of 8) Bosch-style for #3500 produced before November '05 ...#3598 Fuel Injector 27 lb/hr @ 50 psi (1 only) Bosch-style for #3500 produced before November '05 ....#3585

Pico Fuel Injector 29 lb/hr @ 45 psi (set of 8) for #3500 produced after 11/2005, #3503,	
#3507, #3509, #3521, #3526, #3527, #3528, #3530, #3531, #3541, #3551, #3564 & #3565#3	853
Pico Fuel Injector 29 lb/hr @ 45 psi (1 only) for #3500 produced after November 2005,	
#3503, #3507, #3509, #3521, #3526, #3530, #3531, #3541, #3551, #3564 & #3565#3	583
Pico Fuel Injector 35 lb/hr @ 45 psi (set of 8) for #3508#3	636
Pico Fuel Injector 35 lb/hr @ 45 psi (1 only) for #3508#3	635

Pico Fuel Injector 44 lb/hr @ 45 psi (set of 8) for #3550 ......#3684 Pico Fuel Injector 44 lb/hr @ 45 psi (1 only) for #3550 .....#3685

## SENSORS, IDLE MOTOR & ELECTRONICS

ECM Computer	#3570
Calibration Module	#3519
Calibration Module Cord & Adapter	#3571
Distributor Conversion Kit for the Pro-Flo #3500, #3503, #3507, #3550, and #3551	#3576
Ignition Amplifier	#3518
Pump Relay	#3586
MAP Sensor	#3587
Air Temp Sensor 3/8"-18 NPT thread Air Temp Sensor for push-in connections	
Coolant Temp Sensor	#3589
Throttle Position Sensor	#3590
Oxygen Sensor & Bung	#3591
Hall Effects Sensor for the Pro-Flo #3500, #3503, #3507, #3550, and #3551	#3517
Idle Air Solenoid	#3599

## FUEL DELIVERY

Fuel Pump	#3594
Fuel Filter	#3596
Fuel Pressure Regulator for all #3500 series Pro-Flo systems	#3584
Fuel Pressure Regulator for #3500 Pro-Flo system	#3597
Fuel Pressure Regulator for Pro-Flo MPFI & TBI conversions	
#3501, #3502, #3505, #3506, #3562, #3563, #3564, and #3565	#3595

### SERVICE PARTS

#3894	Gasket for 2V Air Valve on #3503
#3895	Gasket for 4V Valve on all other Pro-Flo systems



Ignition Amplifier #3518

WWW.EDELBROCK.COM

The Calibration Module #3519 is exclusive to Edelbrock Performer RPM Pro-Flo EFI Systems (shown with Cord and Adapter #3571)





All parts on this page not legal for sale or use on pollution controlled motor vehicles.

or her application

129

GRATE ENGINES

CARBS & ACCESS

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PUMPS

HASKETS

ITEMS

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SUSPENSION

HOCKS

## EFI COMPONENTS



#36013





#3588

#3578

#36020



















#36017

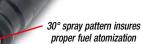




Electronics Kits include special high impedance injectors that deliver . 60 lb/hr @ 43.5 psi, and 85 lb/hr @ 87 psi



130





### SENSORS AND COMPONENTS FOR **PRO-TUNER EFI SYSTEMS** FUEL INJECTORS

Fuel Injector 60 lb/hr @ 43 psi; 85 lb/hr @ 87 psi, high impedance (set of 8).....#3686 Fuel Injector 60 lb/hr @ 43 psi; 85 lb/hr @ 87 psi, high impedance (1 only).....#3687

<b>Pico Fuel Injector</b> 19 lb/hr @ 45 psi (1 only) for #3501, #3502, #3505, #3506, #3562 & #3563	#3574
<b>Pico Fuel Injector</b> 29 lb/hr @ 45 psi (set of 8) for #3503, #3507, #3509, #3521, #3526, #3530, #3531, #3541, #3551, #3564 & #3565 <b>Pico Fuel Injector</b> 29 lb/hr @ 45 psi (1 only) for #3503, #3507, #3509, #3521, #3526, #3530, #3531, #3541, #3551, #3564 & #3565	
Pico Fuel Injector 35 lb/hr @ 45 psi (set of 8) for #3508 Pico Fuel Injector 35 lb/hr @ 45 psi (1 only) for #3508	
Pico Fuel Injector 44 lb/hr @ 45 psi (set of 8) for #3550 Pico Fuel Injector 44 lb/hr @ 45 psi (1 only) for #3550	

#### SENSORS, IDLE MOTOR & ELECTRONICS

Throttle Position Sensor clockwise rotation	#36018
Coolant Temp Sensor (Delphi) also oil temp, 3/8"-18 NPT thread	#36012
Air Temp Sensor mounts in air cleaner baseplate Air Temp Sensor 3/8"-18 NPT thread	
MAP Sensor 1 Bar MAP Sensor 2 Bar	#36019 #36020
Fuel & Oil Pressure Sensor (0-100 psi)	#36011
Oxygen Sensor	#36013
30 AMP Harness Power Relay 12 volt	#36014
GM Stepper IAC Motor PWM Idle Air Motor and Gasket (Hitachi)	#36015 #36017
EFI RS 485 Communication Cable (Pro-Tuner)	
USB to Serial Converter	#91147

### DISTRIBUTOR

326-455 Pontiac with Cam Sync. for Pro-Tuner EFI	#3616
Includes Magnetic Crank Pickup and a Hall-Effect Pickup with LED indicator for the Camshaft Ser	isor.

### FUEL DELIVERY

Fuel Pump 57 gph @ 45 psi, 3/8" hose barb inlet/outlet	#3594
Fuel Pump 80 gph @ 45 psi, -10 AN inlet/outlet	
Fuel Pump 120 gph @ 45 psi, -12 AN inlet/outlet	
Freel Branning Description (CAN) interferences	#4700

Fuel Pressure Regulator -6 AN inlet/outlet/bypass	#1728
Fuel Pressure Regulator -10 AN inlet/outlet -6 AN bypass	#1729

### ECU PROTECTIVE COVERS

Cast Aluminum Cover for 48-pin ECU Cast Aluminum Cover for 80-pin ECU		#3612 #3613
Ecklikhook Pro-tunor Cover #3612 for 48-pin ECU	Victor EFI Fuel Pump #1794	Regulator #1729

All parts on this page not legal for sale or use on pollution controlled motor vehicles.

## STREET & COMPETITION EFI MANIFOLDS

This "Made in USA" badge illustrates our pride in our American-made, high-quality products... it's now included on our most popular manifolds!



## VICTOR & SUPER VICTOR EFI MANIFOLDS

Based on our popular Victor series single-carb racing manifolds, these EFI manifolds make it a simple process to convert to electronic fuel injection for high performance and competition engines. Injector bosses have been precisely positioned and machined for excellent fuel spray patterns and maximum power. Universal 4-Barrel Throttle Bodies, fuel rails, fuel injectors, fuel pumps and regulators are available separately to complete your EFI system.

#### VICTOR & SUPER VICTOR SERIES MANIFOLDS

These single-plane, high-rise manifolds are designed for maximum race-winning power at higher engine speeds. Edelbrock engineers work in conjunction with leading engine builders from all forms of competition to design manifolds compatible with the latest technology. See individual listings for complete information.

#### ALUMINUM FUEL RAILS & STANDS

Fuel rail kits are available for most of our popular EFI intake manifolds. CNC machined from aluminum extrusions, these fuel rails have a 9/16" i.d. fuel passage, a flow-through design and 3/8" NPT pipe threads on both ends. All hardware is included. Bracket stands (included) match with standard injectors (2.650" O-ring spacing) or pico injectors (1.50" O-ring spacing) as indicated. See individual listings for matching fuel rail kits.

## **CHEVROLET 262-400 V8**

#### VICTOR EFI (Up to 8500 rpm)

Victor EFI is based on the Victor E manifold #2978. Ideal for high performance applications, the Victor E has a larger and deeper plenum than the Victor Jr. #2975. It provides maximum power in the higher rpm range for engines with standard port location iron and aluminum heads. Runners have a tapered crosssection, and plenty of material at the manifold port exit allows port matching to many different heads.

Victor EFI	<b>#29785</b> *
Victor EFI Fuel Rail Kit (standard injectors with stands)	#3630
Fuel Rail Stands for use with Pico injectors (qty. 4)	

Throttle Body Recommendations: Edelbrock #38783 or #39783. Installation Notes: Recommended gasket: Edelbrock #7201 or Fel-Pro #1206.

Manifold Dimensions: R-0.80", F-1.10", W-1.10", H-1.90", CH-4.58", CA-3°. See page 134 for ref. dimensions.

### SUPER VICTOR E-TEC/VORTEC EFI (Up to 8000 rpm)

Super Victor Vortec EFI is based on the Super Victor Vortec manifold #2913. Designed specifically to enhance the performance of Edelbrock E-Tec or Vortec cylinder heads (also known as L31), the #2913 is the most powerful intake available for these Chevy production heads. Runners have a 2.60 square-inch cross-section.

Super Victor Vortec EFI	#29135*
Super Victor Vortec EFI Fuel Rail Kit (standard injectors with stands)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	

Throttle Body Recommendations: Edelbrock #38783 or #39783. Installation Notes: Recommended gasket: Edelbrock #7235 or GM #89017465. Manifold Dimensions: R-0.18", F-1.91", W-N/A, H-2.09", CH-5.63", CA-0°. See page 134 for ref. dimensions.

## **CHEVROLET LS1 V8**

#### VICTOR JR. LS1 EFI (Up to 7500 rpm)

This high-rise single plane intake is capable of supporting up to 600 hp. Like our Performer RPM LS1 intake, the Victor Jr. LS1 EFI accepts a standard flange throttle body. Includes a throttle bracket designed to work with 700R-4, 200R-4 and Turbo 350 transmissions. Most applications will require hood modification.

#### Victor Jr. LS1 EFI ..... .#29085 ..... ..#3638 Victor Jr. LS1 EFI Fuel Rail Kit (standard injectors with stands) .....

Throttle Body Recommendations: Edelbrock #38783 or #39783.

Installation Notes: Uses LS1/LS6 style individual port O-ring seals. Use Edelbrock Thermostat and Housing Assembly #4807 (160°) or #4808 (180°). Crankshaft sleeve #HP3795 and Flexplate #HP4004 is recommended when using a TH350, TH400 or 700R4 on a LS1; these items are available through Hughes Performance retailers or you can call Hughes at 800-274-RACE. Use Fuel Rail Kit #3638 with standard height injectors only such as our 60 lb/hr. injectors #3686 (2.650" O-ring spacing). The stands can be spaced up for taller injectors. There are no accommodations for Pico Injectors.

Manifold Dimensions: R-1.39", F-1.35", W-0.98", H-2.74", CH-4.95", CA-0°. See pg. 134 for ref. dimensions.

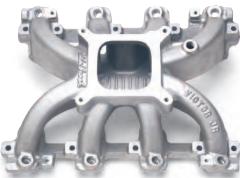








Super Victor Vortec EFI manifold #29135



Victor Jr. LS1 EFI manifold #29085



Fuel Rail Kit #3638 for Victor Jr. LS1 EFI manifold

## EFI MANIFOLDS STREET & COMPETITION



Super Victor BBC EFI manifold #29275

CARES & ACCESS.

SdWNd 13N3

....



Fuel Rail Kit #3633 for Big-Block Chevy EFI manifolds



Victor Jr. 454-0 EFI manifold #29045



Fuel Rail Kit #3641 for Super Victor EFI 340/360 manifold



Super Victor Chrysler EFI manifold #28155



## CHEVROLET 396-502 V8

SUPER VICTOR BBC EFI (Up to 8500 rpm)

Super Victor BBC EFI is based on the Super Victor BBC manifold #2927 for Chevy big-blocks with rectangular port cylinder heads. It is ideal for 500+ cubic-inches or any big-block engine with high air flow requirements. Super Victor Tall-Deck #29165 can be used on tall-deck (10.2") blocks without manifold spacers and accepts standard length distributors.

Super Victor BBC EFI	#29275*
Super Victor BBC EFI Tall Deck	
Super Victor BBC EFI Fuel Rail Kit (standard injectors with stands)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	

Throttle Body Recommendations: Edelbrock #38793 or #38883. Installation Notes: Recommended intake gasket: Edelbrock #7202. Manifold Dimensions: R-1.30", F-1.00", W-1.55", H-2.30", CH-6.20", CA-0°. See page 134 for ref. dimensions.

#### VICTOR JR. 454-R EFI (Up to 7500 rpm) VICTOR JR. 454-0 EFI (Up to 7500 rpm)

The Victor Jr. 454 EFI Series (R and 0) for big-blocks are optimized for high performance engines. Victor Jr. 454-R is based on our Victor Jr. 454-R #2902 for rectangular-port heads. Victor Jr. 454-O is based on our Victor Jr. 454-O #2904 for large oval-port heads (1975 & earlier). They are designed for optimized flow and feature extended runner dividers, smaller plenum chambers and unique runner design for better 60-foot times and max power from 3000 to 7500 rpm. These manifolds are especially suited to 502 c.i.d. and smaller competition engines.

Victor Jr. 454-R EFI	#29025*
Victor Jr. 454-0 EFI	
Victor Jr. 454-R & 454-0 EFI Fuel Rail Kit (standard injectors with stands)	#3633
Fuel Rail Stands for use with Pico injectors (qty. 4)	#3619

*Throttle Body Recommendations:* Edelbrock #38783 or #39783. *Recommended Gasket:* Edelbrock #7202 for #29025 and Edelbrock #7203 for #29045. *Manifold Reference Dimensions:* R-1.30", F-1.05", W-1.55", H-2.35", CH-5.96", CA-0° for #29025; R-0.84", F-1.07", W-1.55", H-1.91", CH-5.96", CA-0° for #29045. See page 134 for reference dimensions.

#### **Customer's Report**

"Thank You for all the help in acquiring one of your new EFI Super Victor BBC intake manifold #29275. I have been running an EFI port injected set up for 5 years now on my 540 BBC in my '32 Bantam Altered, utilizing one of your competitors intake manifolds with a 1000 cfm throttle body. No matter what changes I have made



over the past couple of years, I haven't been able to make any significant gains in horse power.

I finally had time to finish my engine and get it on the dyno. My first pull on the engine showed a 72 hp gain with a 38 ft. lb. gain in torque over my previous set up. I was elated! After an afternoon fuel mapping and numerous dyno pulls, I had increased peak horsepower from my prior years best number of 754 to 855, an unbelievable 101 horsepower jump! Torque the prior years had peaked at 638 ft. lbs. @5200 rpm's to 692 ft. lbs. @ 5800 rpm's... an additional 54 ft. lbs. torque! I can't thank you enough for you help."

- Jeff Hickernell, Hickernell Engine Service, Inc.

#### CHRYSLER 340-360 V8 SUPER VICTOR EFI (3500-8000 rpm)

Super Victor Chrysler EFI is based on the Super Victor Chrysler manifold #2815. For high-rpm 340-360 c.i.d. Chrysler V8s with standard port location heads, it delivers maximum power from 5000 to 8000 rpm with peak torque at 5500-6000 rpm and peak power at 7000 rpm. Precisely positioned and machined injector bosses deliver excellent fuel spray patterns and maximum power. Universal 4-Barrel Throttle Bodies, fuel injectors, fuel pumps and regulators are also available to complete your EFI system.

Super Victor EFI 340/360	#28155*
Super Victor EFI 340/360 Fuel Rail Kit (Standard injectors with stands)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	

*Throttle Body Recommendations:* Edelbrock #38783 or #39783. *Installation Notes:* Recommended intake gasket: Edelbrock #7276. *Manifold Reference Dimensions:* R-1.21", F-0.94", W-0.98", H-2.15", CH-6.30", CA-0°. See page 134 for reference dimensions. Port exit dimensions: .98" x 2.15".

## STREET & COMPETITION EFI MANIFOLDS



Super Victor 8.2 EFI manifold #29285



Edelbrock has a complete line of competition Throttle Bodies on page 139.



Super Victor 351W EFI manifold #29245



Victor FE EFI manifold #29375

## CHRYSLER 413-440 V8

VICTOR 440 EFI (Up to 7500 rpm)

Victor 440 EFI is based on the Victor 440 manifold #2954. For high performance street and competition or high-rpm 413-426-440 c.i.d. Chrysler V8s, it has an all-new runner design that delivers maximum power from 3500 to 7500 rpm. This single-plane intake manifold includes nitrous bosses and is designed for standard flange throttle bodies. Match with Edelbrock Performer RPM or new Victor Chrysler 440 aluminum cylinder heads for maximum performance. Will not fit 1962-64 Max Wedge heads.

Victor 440 EFI	#29545*
Victor 440 EFI Fuel Rail Kit (standard injectors with stands)	#3640
Fuel Rail Stands for use with Pico injectors (qty. 4)	
Throttle Body Recommendations: Edelbrock #38783 or #39783.	
Installation Notes: Recommended intake gasket: Edelbrock #7225.	
Manifold Reference Dimensions: R-1.16", F-1.01", W-1.15", H-2.17", CH-6.25", CA-0°.	
See page 134 for reference dimensions. Port exit dimensions: 1.15" x 2.17".	

#### FORD 289-302 V8 SUPER VICTOR 8.2 EFI (Up to 9000 rpm)

Super Victor 8.2 EFI is based on the Super Victor 8.2 manifold #2928. Designed for high-rpm street performance or competition 289/302 based engines with Windsor-style racing cylinder heads such as our Victor heads #77219 or Victor Jr. heads #77169. Excellent for large displacement high performance engines, this single-plane race manifold delivers big power gains from 4500 to 8500 rpm and includes rear cooling water bosses. The throttle body pad stands .750" taller than the Edelbrock Victor Jr. #2921.

Super Victor 8.2 EFI	#29285*
Ford Fuel Rail Kit (standard injectors with stands)	#3620
Fuel Rail Stands for use with Pico injectors (qty. 4)	#3619
Throttle Body Recommendations: Edelbrock #38783 or #39783.	
Installation Notes: Recommended intake gasket: Fel-Pro #1262 or #1262R.	
Manifold Reference Dimensions: R-1.00", F-1.00", W-1.18", H-2.00", CH-6.35", CA-0°.	
See page 134 for reference dimensions.	

### FORD 351W V8 SUPER VICTOR 351W EFI (Up to 8500 rpm)

Super Victor 351W EFI is based on the Super Victor 351W manifold #2924. Designed for high rpm or large displacement high performance 351 Windsor Ford V8s with a deck height of 9.5" which operate between 4500 and 8500 rpm. Can be used with ported cast iron or aftermarket aluminum heads, such as Edelbrock Victor Jr. #77169 or Victor heads #77219 for ultra high-horsepower. Runners have a 3.20 square-inch cross sectional area.

Super Victor 351W EFI (9.5" deck)#29245	;*
Ford Fuel Rail Kit (standard injectors with stands)#3620	
Fuel Rail Stands for use with Pico injectors (qty. 4)#3619	
Throttle Body Recommendations: Edelbrock #38783. Installation Notes: Recommended intake gasket:	
Fel-Pro #1262 or #1262R. MSD distributor #8578 must be used to clear the front water crossover.	
<i>Manifold Reference Dimensions:</i> R-1.00", F-1.00", W-1.18", H-2.00", CH-6.25", CA-0°. See page 134 for reference dimensions. Port exit dimensions: 1.42" x 1.72".	

### FORD 390-428 V8 VICTOR FE EFI (Up to 8000 rpm)

Designed for high performance 390-406-410-427-428 c.i.d. Ford FE engines, Victor FE EFI is based on Victor FE manifolds #2936 and #2937. Carb flange height is equal to the Ford high-riser manifold #C4AE-9424-G to fit under 427 Cobra hoods. Runners have plenty of material for port matching to low- or medium-riser style heads. Machined rear breather boss is included with an unmachined front oil fill tube boss. Will not fit 427 high-riser and tunnel-port heads. Match with our FE heads.

Victor FE (for Standard Flange Throttle Bodies)	#29365*
Victor FE (for 4500 Series Throttle Bodies)	#29375*
Ford FE Fuel Rail Kit (standard injectors with stands)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	
<b>Throttle Body Recommendations:</b> Edelbrock #38783 (for #29365) or #38793 (for #29375)	
Installation Notae: Recommended intake aacket: Fel-Dro #1947	

Installation Notes: Recommended intake gasket: rel-Pro #1247. Manifold Reference Dimensions: R-0.88", F-1.10", W-1.20", H-1.98", CH-6.49", CA-0° for #29365;

R-0.88", F-1.10", W-1.20", H-1.98", CH-6.49" for #29375, CA-0°. See pg. 134 for ref. dimensions.

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HERS

**Grate Engines** 

GASKETS

INSTALL ITEMS

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GAMS

& ACCESS

EXHAUST

## EFI MANIFOLDS STREET & COMPETITION



Victor Jr. 4.6L SOHC EFI manifold #28385



Fuel Rail Kit #3639 for Victor Jr. 4.6L SOHC EFI manifold



Victor Pontiac EFI manifold #50565



Super Victor Pontiac EFI manifold #29575







## FORD 4.6L V8

#### VICTOR JR. 4.6L SOHC EFI (Up to 7500 rpm)

Victor Jr. 4.6L SOHC EFI is based on the Victor Jr. 4.6L SOHC manifold #2838. This EFI manifold allows you to convert a 1999-2004 SOHC Modular 4.6L Ford engine for use with a standard flange competition style throttle body or elbow. Features stock injector locations.

Victor Jr. 4.6L SOHC EFI	#28385*
Victor Jr. 4.6L SOHC EFI Fuel Rail Kit (standard injectors with stands)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	

**Throttle Body Recommendations:** Edelbrock #38783 or #39783. **Installation Notes:** Recommended intake gasket: 0EM factory 0-rings. **Manifold Reference Dimensions:** R-1.58", F-0.33", W-1.36", H-1.90", CH-N/A", CA-0°. See below for reference dimensions. Port exit dimensions: 1.42" x 1.72".

## PONTIAC 326-455 V8

#### VICTOR PONTIAC EFI (Up to 6500 rpm)

Victor Pontiac EFI is based on the Torker II Pontiac manifold #5056 designed for 1965-79 street 389-455 c.i.d. Pontiac V8s. Can be used with Ram Air IV heads; will not fit Ram Air V heads. Will not fit 265/301 c.i.d. V8s or under Trans Am Shaker hood. Must use Pico style injectors (page 129).

Victor Pontiac EFI (non-EGR) ......#50565\* Victor Pontiac EFI Fuel Rail Kit (Pico injectors with stands) ......#3637 Throttle Body Recommendations: Edelbrock #38783 or #39783. Installation Notes: Intake gasket: Edelbrock #7280. HEI will clear. Manifold Height: A-6.03", B-7.15", measured to engine block, .400" higher than stock. See below for reference dimensions. Port exit dimensions: 1.03" x 2.03".

### SUPER VICTOR PONTIAC EFI (Up to 7500 rpm)

Super Victor Pontiac EFI manifolds are based on the Victor Pontiac manifolds #2956 and #2957 for Pontiac 389-455 high performance engines. #29575 uses standard flange, square-bore throttle bodies and #29565 is for 4500 Series throttle bodies. Compatible with standard Pontiac cast iron heads, or use with Edelbrock Performer RPM Pontiac aluminum heads for maximum power.

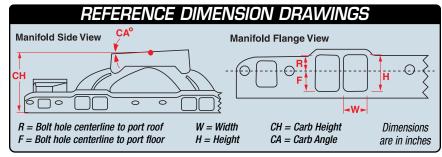
Super Victor Pontiac EFI (for 4500 Series)	#29565*
Super Victor Pontiac EFI (for standard flange square-bore)	
Super Victor Pontiac EFI Fuel Rail Kit (standard or Pico injectors)	
Fuel Rail Stands for use with Pico injectors (qty. 4)	

*Throttle Body Recommendations:* Edelbrock #38783 or #39783 for #29575; Edelbrock #38793/39793 or #38883/39883 for #29565. *Installation Notes:* Recommended intake gasket: Edelbrock #7280. *Manifold Reference Dimensions:* R-0.61", F-1.49", W-1.08", H-2.10", CH-7.70", CA-0° for #29565; R-0.61", F-1.49", W-1.08", H-2.10", CH-7.70", CA-0° for 329575. See below for reference dimensions. Port exit dimensions: 2.10" x 1.08".

#### FUEL RAIL STANDS FOR PICO INJECTORS

Bracket stands for use with Pico injectors (1.50" O-ring spacing).

Fuel Rail Stands for use with Pico injectors (qty. 4) .....#3619





## DOWER PKG KITS STREET & COMPETITION INTAKE ELBOWS



Sito Vinidas

Edelbrock

Low Profile Intake

Elbow #3848

High Flow Intake

Elbow #38493



These elbows were developed by the Edelbrock engineering team using the latest in Computational Fluid Dynamic software. Edelbrock Throttle Body Elbows are the best way to adapt LS1, LS2 and Ford 5.0L-based throttle bodies to EFI manifolds with traditional square-bore mounting pads. An internal divider optimizes flow quantity and distribution into the manifold and they can be mounted forward, backward, or sideways on Victor EFI square-bore manifolds. Three versions allow EFI tuners to position the throttle body low for hood clearance or higher for maximum airflow.

Ultra Low Profile Elbow #3847 is designed to fit our Victor Jr. LS1 EFI manifold #29085 and is ideal tight engine compartments. The throttle bore center sits 9.00" forward and only 0.56" up from the manifold mounting flange. Includes throttle body adapter plate #2737 for use with LS1 throttle bodies. We recommend Edelbrock 90mm throttle body #3869 for optimum performance.

Ultra Low Profile Intake Elbow (up to 90mm Throttle Body to Square-Bore Flange)...... NEW ....#3847 Ultra Low Profile Intake Elbow with black powder coated finish (up to 90mm Throttle Body to Square-Bore Flange).....#38473

Low Profile Elbow #3848 has a throttle body bore center 7.00" forward and 2.00" above the manifold flange.

Low Profile Intake Elbow with black powder coated finish

with black powder coated finish .....#38483 Installation Note: Use of an LS1 Throttle Body will require Edelbrock Throttle Body Adpater Plate #2737.

High Flow Elbow #3849 is an ultra high flow Victor version which measures 4.50" from flance to throttle body centerline (7.75" overall height). Does not accept LS1 throttle bodies.

High Flow Intake Elbow with black powder coated finish (up to 95mm Throttle Body to Square-Bore Flange).....#38493

102°

102°

95°

95°

90°

90°

98°

98°

98°

98°

Bore

.56"

.56"

2.0"

2.0"

4.5"

4.5"

1.75"

1.75"

1.75'

1.75"

3.62"

3.62"

5.04"

5.04"

7.00"

7.00"

4.76"

4.76"

4.76"

4.76"

9.0"

9.0"

7.0"

7.0"

5.50"

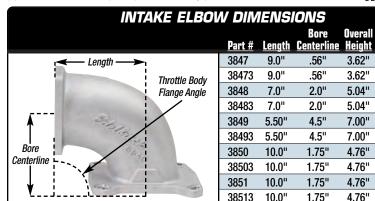
5.50"

10.0"

10.0"

10.0"

10.0"



### BOX STYLE ELBOWS

These box style elbows add the great EFI appearance to carburetor-style EFI manifolds in your street rod or muscle car. They are designed for street high-performance applications up to 400 horsepower. Some S/B and B/B Chevy applications for Forward Mount Box Style Elbow #3850 will require a 1" or 2" throttle body spacer to clear engine components, depending on installation. See website for more details.

#### **Forward Mount Box Style Intake Elbow**

Forward Mount Box Style Intake Elbow with black powder coated finish

(up to 90mm Throttle Body to Square-Bore Flange) .....#38503 Installation Note: Use of an LS1 Throttle Body will require Edelbrock Throttle Body Adpater Plate #2737.

Sideways Mount Box Style Elbow #3851 is intended for sideways mounted applications. Both accept LS1, LS2 or Ford 5.0L-based throttle bodies. The low profile design measures 1.25" from flange to throttle body centerline with a 4.76" overall height.

#### **Sideways Mount Box Style Intake Elbow**

(up to 90mm Throttle Body to Square-Bore Flange).....#3851 Sideways Mount Box Style with black powder coated finish

(up to 90mm Throttle Body to Square-Bore Flange).....#38513 Installation Note: Use of an LS1 Throttle Body will require Edelbrock Throttle Body Adpater Plate #2737.



Sideways Mount Box Style Intake Elbow #38513





HRS



## THROTTLE BODIES STREET HIGH-PERFORMANCE



Throttle shaft and blade assembly

Throttle body housing



Edelbrock



Throttle return linkage assembly

136

## EDELBROCK THROTTLE BODIES

Designed by Edelbrock and built by Magneti Marelli Powertrain USA, a major manufacturer of OEM throttle bodies, these throttle bodies are superior in quality and performance. Magneti Marelli USA uses sophisticated machinery to electronically set the butterflies and throttle position sensors. Edelbrock throttle bodies are available in several sizes to suit your application. The smaller size is the first choice for stock or mildly modified engines, and the larger sizes are for more radical engine combinations and require port matching of the manifold to fit in most cases. All include brand new throttle position sensors that are factory-set and ready to go, right out of the box. These high-quality Edelbrock throttle bodies bolt to the stock manifold with mounts for stock sensors and vacuum lines.

## Edelbrock Throttle Body Features:

- Brand new throttle position sensor is factory installed and pre-calibrated with the same type of high-tech machinery used by OE-manufacturers
- Edelbrock is one of the few aftermarket manufacturers that include a new TPS sensor on their throttle bodies
- Assembled by Magneti Marelli USA, a major manufacturer of OE throttle bodies
- Cast & machined by Edelbrock in our ISO9001 certified factory to ensure maximum quality control
- Sealed ball bearings allow the throttle shaft to deliver smooth, dependable operation



Electronically calibrated throttle position sensor



Edelbrock throttle bodies are manufactured on our modern computer-controlled machining centers





## STREET THROTTLE BODIES

#### Throttle Body/EGR Plate #3825/#3828







## FORD



### 1986-95 5.0L MUSTANGS

Street legal for late-model 5.0L Ford Mustangs. 65mm size is ideal for stock manifolds. 70mm is the optimum choice for the Performer 5.0/Performer RPM 5.0 EFI intake and The Total Power Package (70mm gained 10 hp over stock throttle body). 75mm is intended for more radical engine combinations and requires port matching to fit most manifolds. 1986-93 Throttle Bodies must be used with matching EGR Plates. Gaskets are included. See pages 94-95 for 5.0L intakes. 50-state street legal.

1986-93 5.0L Mustang Throttle Body	<u>65mm</u>	<u>70mm</u>	<u>75mm</u>
and EGR Plates	#3824/#3827	#3825/#3828	#3826/#3829
Replacement Gasket Sets	#3830	#3830	#3831
1994-95 5.0L Mustang**	#3844	#3845	#3846

#### 4.6/5.4L MUSTANG, F-150, PASSENGER CARS, TRUCKS AND SUV'S

Designed for 1996-03 Mustang GT, 1991-95 cars, 1997-03 F-150, F250, Navigator, Mountaineer, Blackwood, Expedition and Excursion equipped with modular 4.6/5.4L V-8. Add 6-8 hp with great throttle response. 50-state street legal.

70mm Throttle Body for 1996-03 4.6L Mustangs	#3871
75mm Throttle Body for 1996-03 4.6L Mustangs	
70mm Throttle Body for 1991-95 4.6L passenger cars models	
75mm Throttle Body for 1997-03 4.6/5.4L truck and SUV models	#3874

#### GENERAL MOTORS GM LT1/LT4 V8



Designed for 1994-97 vehicles with LT1 engines and 1996 LT4 engines. Match with our Performer LT1 head #61909, LT1 manifold #7107 and camshaft #2108 for The Total Power Package premium performance. For a LT4 Power Package match with our LT4 head #61939, LT4 manifold #7109 and camshaft #2108. Gaskets included. See page 67 for LT1/LT4 intake manifolds. 50-state street legal.

52mm Twin Throttle Body 1994-97#38	09
58mm Twin Throttle Body 1994-97 (requires port matching to plenum)	10

### GM LS1 V8

Designed to fit factory plenum with no modifications. They are cast, fully machined, and assembled by Edelbrock using all new components including a pre-set TPS and an idle air bypass solenoid. Extra idle control is provided with the addition of an idle bleed screw. **50-state street legal**.

80mm Throttle Body for 1997-99 Camaro/Firebird..... ..#3867 80mm Throttle Body for 2000-02 Camaro/Firebird and 2004 Pontiac GT0 ......#3868



LT1/LT4 Throttle Body #3809

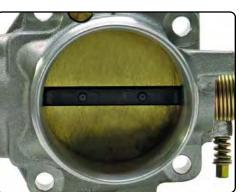
\*\*Throttle body only, use adapter #3835 (see page 96).

LS1 Throttle Body #3867





## THROTTLE BODIES STREET HIGH-PERFORMANCE



Edelbrock street legal throttle bodies increase performance and bolt to the stock manifold with mounts for stock sensors/vacuum lines



Throttle Body #4791 for Honda Civic and Prelude

LS Series 90mm Throttle Body #3864



70mm Victor Racing Throttle Body #3811





#### HONDA/ACURA 65MM STREET LEGAL THROTTLE BODIES FOR HONDA & ACURA'S

Designed by Edelbrock, these direct bolt-on throttle bodies come complete with a new throttle position sensor and bore area that's 18% larger than stock for increased performance. Edelbrock street legal throttle bodies bolt directly to the stock manifold with mounts for stock sensors and vacuum lines. They are the racers choice for accurately controlling airflow into the Edelbrock Victor X manifold but are also engineered to work perfectly on an OE intake. The large bore area is capable of enough airflow to supply full tilt alcohol and turbocharged drag engines making upwards of 800 hp. **50-state street legal**.

Throttle Body #4789 for 1.8L 1996-01 Type R Integras

65mm 1.8L 1994-01 Integra GSR (B18C)	#4790
65mm 1.8L 1996-01 Type R Integras (B18C5)	
65mm 1992-00 Honda Civic with a Performer X manifold (D16Z6, D16Y8, D15B7)	
65mm 1992-95 Honda Prelude with a stock manifold (H22 or H23)	#4791^†

#### **Proven Performance for B-series Engines** Test Results: +15.3 WHP, +5.8 Ft./Lbs. of Torque

The Edelbrock Performer X manifold #4771 and 65mm throttle body #4790 performed an eye-opener for the editors at Modified Magazine recently with a increase of 15+ WHP. "Because the B18C1 installed in this EL wasn't heavily modified, we didn't know what to expect... Not only did this combination prove exceptionally worthy in the upper RPM range, we were shocked to see that it made improvements in the mid to low range as well." - Modified Magazine. June 2007



### **COMPETITION THROTTLE BODIES** VICTOR LS SERIES 90MM RACING THROTTLE BODY

Designed for modified Gen III-IV engines, the Victor LS Series 90mm throttle body increases flow and horsepower in high-performance street or competition applications. This new throttle body includes a LS1 stock-style TPS, IAC and PCV port. Extra idle control is provided with the addition of an idle bleed screw. It has an LS1/LS2 flange that can be mounted on aftermarket LS1 manifolds with a 90mm opening as well as LS2/LS7 factory manifolds. It does not retain the lower water tube or the stock throttle cable setup and is perfect for enthusiasts who want to use an LS2 or LS7 in an older vehicle with no fly-by-wire throttle.

Based on our 5.0L Mustang throttle bodies, the Victor 70mm and 75mm race throttle bodies can be easily adapted to a wide variety of applications. We eliminated the idle air motor mount and all unnecessary vacuum tubes, making these throttle bodies **especially well suited for boosted applications**. The throttle arm cable wheel has multiple take-off points. They are cast and fully machined by Edelbrock, then assembled by Magneti Marelli USA and come complete and ready to run with a throttle position sensor installed and pre-set. These throttle bodies can be adapted to a number of applications using our 1/2" thick spacer/adapters. Intake port matching will be required.

70mm Throttle Body 75mm Throttle Body	
70mm Spacer/Adapter for Honda and Acura 75mm Spacer/Adapter for Honda and Acura	
70mm Universal Spacer/Adapter (undrilled) 75mm Universal Spacer/Adapter (undrilled)	
A Will require port matching with stock or Performer X	

manifold for optimal performance

†Does not support factory cruise control or auto trans cable

## 

### **COMPETITION THROTTLE BODIES** UNIVERSAL 4-BARREL THROTTLE BODIES

These progressive 4-barrel throttle bodies bolt directly to standard square-bore or 4500 Series carb mount flanges for competition electronic fuel injection systems based on our Victor Series manifolds (see pages 131-134). Fully machined by Edelbrock, they are assembled/calibrated by Magneti Marelli USA and include a GM style throttle position sensor (TPS). #3878, #3879, and #3888 include a Delphi/GM idle air control (IAC) motor. **#38783, #38793 and #38883 include a Hitachi (PWM) IAC motor and is used with our Pro-Tuner Systems** on pages 126-127 Standard style air cleaners (5-1/8" or 4500 series) will fit. Available in standard finish or black powder-coated finish for a great look with performance to match.

Universal 4-Barrel Throttle Bodies with Delphi/GM IAC		
For Standard Square-Bore Carb Mount Flange	<u>Standard</u>	<b>Black Powder Coated</b>
(1.75" throttle bores, 1000 cfm)	#3878	#3978
For 4500 Series Carb Mount Flange		
(2" throttle bores, 1600 cfm)	#3879	#3979
For 4500 Series Carb Mount Flange		
(2.25" throttle bores, 2000 cfm)	#3888	#3988

4-bbl. Throttle Bodies with Hitachi Linear IAC (must be used with For Standard Square-Bore Carb Mount Flange (1.75" throttle bores, 1000 cfm)	<u>Standard</u>	Black Powder Coated
For 4500 Series Carb Mount Flange		
(2" throttle bores, 1600 cfm)	#38793	#39793
For 4500 Series Carb Mount Flange (2.25" throttle bores, 2000 cfm)	#38883	#39883
Universal & Downl Thurstile Dedice without 140 motor	Ctondard	Black Dourday Control
Universal 4-Barrel Throttle Bodies without IAC motor.	<u>Standard</u>	<u>Black Powder Coated</u>
For 4500 Series Carb Mount Flange		
(2" throttle bores, 1600 cfm) Accepts GM/Delphi IAC only	#3862	#3962
For 4500 Series Carb Mount Flange		
(2" throttle bores, 1600 cfm) Accepts MotoTron IAC motor only	#38623	#39623
For 4500 Series Carb Mount Flange		
(2.25" throttle bores, 2000 cfm) Accepts GM/Delphi IAC only	#3863	#3963
For 4500 Series Carb Mount Flange		
(2.25" throttle bores, 2000 cfm) Accepts MotoTron IAC motor only.	#38633	<b>N 5 1</b>



Throttle Body #39783 installed on the Edelbrock/Musi 555 EFI Crate Engine during testing. This engines also features Russell Pro-Classic Hose and our new line of Victor series valve covers and air cleaner. See page 30 for more information. IGERS

**CRATE ENGINES** 

CARBS & ACCESS

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PUMPS

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SMELL TRUSH

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GAMS

SSEDDV 8

**WATER PUMPS** 

ACCESS.

SIN 1

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SHOCKS

Page No. ....131-134

128

#### MATCHING EDELBROCK PARTS FOR #3878 & #3811

Description Competition EFI Manifolds..... Pro-Tuner EFI Systems ..... Electric EFI Fuel Pumps.... Fuel Pressure Regulators .....











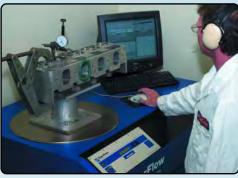
1600 cfm Universal Throttle Body #3862

## CYLINDER HEADS INTRODUCTION

All Edelbrock Heads are Designed. Manufactured and Tested Right Here in the USA for Quality and Performance You Can Count On!



Our engineers use a computerized 3-D modeling program to develop designs that meet our performance standards



Traditional methods of cylinder head testing have been upgraded with computer monitoring for precise evaluation



The Edelbrock Foundry in San Jacinto, California uses computercontrolled pouring stations to ensure that the molten metal is at the correct temperature and that the right amount of aluminum is used to ensure outstanding consistency and quality



The Makino high-speed machining center, shown above, dramatically increases production capacity and quality



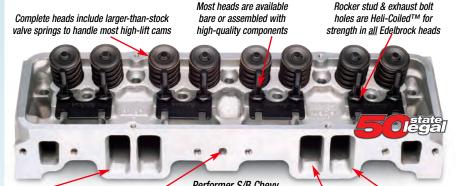
### EDELBROCK CYLINDER HEADS MADE IN USA QUALITY & PERFORMANCE!

Using highly efficient ports and state-of-the-art combustion chamber shapes, Edelbrock cylinder heads offer improved performance throughout the rpm range for great throttle response and top-end horsepower. Topquality features include threaded inserts in rocker studs and exhaust bolt holes for superior strength and durability, and manganese-bronze valve guides. Cast at the Edelbrock Foundry and machined at Edelbrock's manufacturing facility in the USA, Edelbrock heads are consistently the best in quality and performance.

Performer and Performer RPM heads are perfect for street and bracket racing. Victor Jr. heads are ideal for racers looking for an affordable head that makes maximum power. They have a high horsepower potential out-of-the-box, for a cost effective, race-winning set-up. Victor and Victor CNC heads are used by many of the best racers in the country and are the best choice for all-out competition. Edelbrock heads are available for dozens of applications including AMC/Jeep, Buick, Chevy, Chrysler, Ford, Pontiac and Oldsmobile.

### STREET LEGAL & STREET HIGH-PERFORMANCE PERFORMER AND PERFORMER RPM HEADS Street Performance for Daily Drivers, Street Rods and Muscle Cars

- Ports are sized to match the operating range of your engine
- Performer heads offer street legal performance from idle to 5500 rpm
- Performer RPM heads produce good throttle response & power from 1500 to 6500 rpm
- Available for AMC/Jeep, Buick, Chevy, Chrysler, Ford, Oldsmobile and Pontiac



CNC port matched intake and exhaust ports for optimum flow and maximum power

Performer heads have an exhaust crossover passage for emissions legality

Performer S/B Chevy head #60759

Ports are sized Stock location ports to match the for compatibility with operating range standard manifolds of your engine and headers

All heads are available polished... change the last digit in the part number from "9" to "19"



D-shaped exhaust ports in our S/B Chevy heads provide increased flow for more power

Polished Performer RPM cylinder head #607319

Performer RPM heads for S/B Chevy available with straight or angled spark plugs... check for header clearance before ordering angled plug heads

#### **IMPORTANT NOTES:**

- All Edelbrock heads are sold individually (except Flatheads)- be sure to order two for your engine, or get a pair plus matching manifold and cam in our Power Package Top End Kits (pages 12-13)
- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC.

Some parts are not legal for sale or use on pollution controlled motor vehicles.

**POWER PKG** SUPERCHARGERS SEMIEINE EIMER CARBS & ACCESS. Se Mille •• TEMS 11916IV SUTO: INVIN :: HEADS B SIMP NITROUS **WATER PUMPS** NUBNEGSIS SHUHS

#### INTRODUCTION CYLINDER HEAD Sold complete and assembled with high-quality Ports are sized

### ULTIMATE STREET PERFORMANCE

**RPM XTREME HEADS** Semi-CNC Machined for Value and Performance!

- CNC-machined in critical areas for outstanding street high-performance
- Ideal for high-performance street and entry-level race applications
- Available for small-block, big-block, and LS1 Chevy and small-block Ford
- Heads sold complete with high-quality springs, stainless steel valves and more

With CNC-machined combustion chambers, intake entry, exhaust exits and valve bowls, these RPM XT heads deliver major improvements in horsepower and torque over our standard Performer and Performer RPM heads. CNCmachined by the induction experts at Edelbrock, these new heads offer performance improvements that compares to other brands' fully CNC-machined heads at a more affordable price.

#### COMPETITION VICTOR SERIES HEADS **Race-Winning Technology** Right Out of the Box

- Edelbrock engineers work with leading racers like Bill Glidden and Pat Musi to produce the ultimate components for racing
- Victor Jr. heads are compatible with OE valvetrain and pistons for bolt-on convenience
- Victor heads feature raised runners, revised chambers and relocated valves for all-out competition
- Victor Pro-Port CNC heads are fully CNC ported versions of Victor heads for max power

to match the operating

range of your engine

Fully CNC machined combustion chambers

> RPM XT LS1/LS2 Chevy head #61949

One-piece swirl-polished stainless steel valves

components including larger-than-stock valve

springs to handle most high-lift cams

Victor Jr. heads are available complete and assembled with 1-piece swirl-polished stainless steel valves, heavy-duty valve springs, studs and guideplates for out-of-the-box performance

Many Victor Jr. heads are available with your choice of valve springs to match solid lifter or roller cams

CNC port matched intake and exhaust ports for optimum flow and maximum power

Victor Jr. #77619

Manganese-bronze valve guides offer superior lubricating properties for longer valve stem life and less quide wear

All Edelbrock heads are cast from lightweight A356 aluminum, heat-treated to T-6 specs for maximum strength



Most Edelbrock Victor Series heads have fully CNC-ported combustion chambers

PKG 51 N

2

**GRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKEIS

**NSTALL ITEMS** 

SOTOH NAM

...

& ACCESS

water Pumps

ACCESS

SUTTR

SHOCKS

Stock port

location for compatibility

with standard

manifolds and headers

Extra thick deck surfaces provide maximum head gasket retention with high-compression ratios or power adders

(not installed) are

(not installed)

Glidden Victor Pro-Port CNC #61099

Shallow combustion chambers and reduced size ports can be CNC-machined to the shape and size you want for maximum power

#### **PRO COMPETITION** PRO-PORT™ RAW HEADS **Designed Especially for Professional Head Porters**

- As-cast ports for CNC machining
- Manganese-bronze guides and ductile iron seats included but not installed
- Available for Chevy, Ford and Pontiac... go to pages 163-165 for complete listings

Cast with extra-thick walls, these Edelbrock heads have enough material to allow for custom porting. Like all Edelbrock heads, the Pro-Port Raw line is designed using the latest technology.

Some parts are not legal for sale or use on pollution controlled motor vehicles.



Manganese-bronze valve guides offer superior lubricating properties for longer valve stem life and less guide wear (not installed)





## CYLINDER HEADS AMC AND BUICK

### & BUICK STREET LEGAL & STREET HIGH-PERFORMANCE



Performer RPM AMC Head #60119



#60119 has 54cc combustion chambers with stainless steel swirl polished 2.02" intake and 1.60" exhaust valves

PERFORMER & PERFORMER RPM AMC Bolt-on Edelbrock Performance for AMX. Javelin, Jeep & More

- Designed for 1967-91 343, 360, 390 and 401 c.i.d. AMC engines
- 54cc dual-quench combustion chamber produces around a 9.5:1 compression in 401 V8s
- 45° intake seat angle (stock is 30°) offers improved mid- to high-lift flow
- A direct bolt-on for 1970 and later engines with 1/2" head bolts. these heads include step-dowel pins for pre-1970 engines
- Use Edelbrock Step Washer Kit #9693 on 1967-69 engines with 7/16" head bolts

STREET LEGAL PERFORMER AMC/JEEP (WITH EXHAUST CROSSOVER PORT) Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) .....#60129...... .....#60139

PERFORMER RPM AMC/JEEP (NO EXHAUST CROSSOVER PORT)

Performer and Performer RPM heads are available bare or assembled with high-quality components

Complete heads include larger-than-stock 1.55" valve springs to handle most high-lift cams

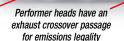
Rocker stud & exhaust bolt holes are Heli-Coiled™ for strength

Performer AMC Head #60139

CNC port matched intake and exhaust ports for optimum flow and maximum power



#60049 has 130cc exhaust ports



Both early and late AMC manifold bolt patterns to fit 1967-91

Ports are sized to match the operating range of your engine

Stock location ports for compatibility with standard manifolds and headers

PERFORMER RPM BUICK

- Designed for 400, 430 and 455 c.i.d. Buick engines
- Available bare or fully assembled and ready to bolt-on with high-guality stainless steel 2.125" intake and 1.75" exhaust valves
- 68cc combustion chambers produce 9.2:1 compression ratio with stock pistons
- Accepts widely available small-block Chevy adjustable rockers (1.6 ratio)
- High flow 130cc exhaust ports

PERFORMER RPM BUICK (NO EXHAUST CROSSOVER PORT)

Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) .2.125"/1.75".. .#60039\*. 68cc.. ..215cc.....

Complete (single) #60049\*



#60049 has 68cc combustion chambers with stainless steel swirl polished 2.125" intake and 1.75" exhaust valves

Edelbrock



Performer RPM Buick head #60049

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC.

\*Not legal for sale or use on pollution controlled motor vehicles.

142



CARES & ACCESS.

## SMALL-BLOCK CHEVY CYLINDER HEADS

## S/B CHEVY STREET LEGAL & STREET HIGH-PERFORMANCE



Performer RPM Chevy heads available with angled plugs or straight plugs



available with 64cc or 70cc combustion chambers

Performer and Performer RPM S/B Chevy heads are available bare or assembled with high-quality components

Complete heads include larger-than-stock 1.46" valve springs to handle most high-lift cams

Rocker stud & exhaust bolt holes are Heli-Coiled™ for strength



Performer and Performer RPM Chevy heads

and maximum power



CNC port matched intake and Performer heads have an exhaust ports for optimum flow exhaust crossover passage for emissions legality

Performer S/B Chevy head #60759

Ports are sized to match the operating range of your engine

Stock location ports for compatibility with standard manifolds and headers



Performer Centerbolt Head #60859



Performer Centerbolt Head retains the stock exhaust bolt pattern

#### Heads with 64cc combustion chambers improve performance and retain stock compression ratio on 1970 and earlier small-blocks

Designed for 302, 327, 350 and 400 c.i.d. engines up to 1986

Chamber Size		Valve Sizes (in/ex) 2.02"/1.60"		
64cc	170cc	2.02"/1.60"	N/A	#60909
Note: When using	g hot air choke carbs &	Performer manifold with	above heads, choke	kit #1932 is required.
PERFORMER RI	PM WITH ANGLED PLU	JGS		
70cc	170cc	2.02"/1.60"	#60619*	#60719*
64cc	170cc	2.02"/1.60"	#60949*	#60999*
PERFORMER RI	PM WITH STRAIGHT P	LUGS		
70cc	170cc	2.02"/1.60"	#60639*	#60739*
64cc	170cc	2.02"/1.60"	#60889*	#60899*
POLISHED PERI	ORMER RPM WITH A	NGLED PLUGS		
70cc	170cc	2.02"/1.60"	N/A	#607119*
POLISHED PERI	ORMER RPM WITH S	TRAIGHT PLUGS		
70cc	170cc	2.02"/1.60"	N/A	#607319*
64cc	170cc	2.02"/1.60"	N/A	#608919*

PERFORMER AND PERFORMER RPM S/B CHEVY

Note: See chart on pages 168-169 for specs for all heads. Use Edelbrock head gasket sets on page 48.

#### valve covers (except Corvettes... see Performer Centerbolt for Corvette on next page) 1987-95 intake manifold bolt pattern

PERFORMER CENTERBOLT

- High-velocity intake runner works with either T.B.I. or Tuned Port Injection systems
- Maintains stock compression ratio when used with the recommended head gasket

• Designed for 1987-95 Chevy 5.7L engines originally equipped with centerbolt

 Accepts Edelbrock Elite Series aluminum valve covers #4246/#4247, stock centerbolt or new Victor Series valve covers #41733

#### STREET LEGAL PERFORMER CENTERBOLT

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
60cc	165cc		#60849	#60859

#### IMPORTANT NOTES:

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- To use stock rockers on small-block Chevy heads, .100" longer than stock pushrods are required. Edelbrock pushrods #9629 recommended
- Use Head Bolt Kits on pg. 166 for easy installation.

WWW.EDELBROCK.COM

- Recommended spark plugs for most street applications are Champion RC12YC.
- S/B Chevy heads may not be used on engines with less than 4" bore (262, 265, 283, 305, 307 c.i.d.) except with cams having less than .450" valve lift.





WER PKG KITS VIENE e) 7 51 E ) I 5 1 H INSTALL ITEMS SCT04 INVIA ... HEADS SSEDDV 8 water pumps NCCESS **SNHH** ?) HOCKS

## CYLINDER HEADS SMALL-BLOCK CHEVY & E-TEC

## **CHEVY STREET LEGAL & STREET HIGH-PERFORMANCE**



and stainless steel 2.02"/1.60" valves

H ME E MAR

CARES & ACCESS.

GASKETS

INSTALL

::

HEADS

CAMS & ACCESS

SUUGHIN

SdMNd

AHM/M

ISNVHX

#### "Danger Mouse" Delivers 485 HP with E-Tec Heads!

The "Danger Mouse" project was featured in the December '04 issue of Super Chevy magazine. The 355-inch Chevy cranked out an impressive 485 hp and 458 ft/lbs. with Edelbrock E-Tec 170 heads, RPM Air-Gap manifold and Performer RPM roller cam. They wrote, "The results were way better than we expected, especially in the hp department... the E-Tec 170s, with their smaller runner volumes increased torque by over 40 ft/lbs. at 4,000 rpm, but power also increased by as much as 34 hp at 4,400 rpm! Peak power never dropped off either. In fact, this combo actually made peak horsepower at a lower rpm! We think this combination of torque, hp and the driveability it would produce, is the best combo we've ever tested."

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- To use stock rockers on small-block Chevy heads, 100" longer than stock pushrods are required. Edelbrock pushrods #9629 recommended.
- Use Head Bolt Kits on pg. 166 for easy installation.
- S/B Chevy heads may not be used on engines with less than 4" bore (262, 265, 283, 305, 307 c.i.d.) except with cams having less than .450" valve lift.

#### Edelbrock 144

#### EDELBROCK E-TEC

- For 302, 327, 350 & 400 c.i.d. S/B Chevys with "Vortec-style" manifolds
- High-quench chamber promotes uniform atomization of the A/F mixture for more power
- Intake ports are .200" taller than standard small-block Chevy heads
- Spark plugs positioned closer to the center of the cylinder for more efficient combustion
- Accepts centerbolt or standard valve covers and most stock exhaust manifolds
- Exhaust port exits are .200" higher than standard heads
- Match with an Edelbrock Vortec manifold for maximum performance

#### E-TEC 170

- 20% more exhaust flow than cast iron Vortec heads, great performance up to 6000 rpm
- 64cc chambers produce 9.5:1 compression with stock pistons in 350-inch engines

**STREET LEGAL E-TEC 170** 

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
64cc	170cc	1.94"/1.55"	#60959	#60979

#### E-TEC 200

- Outflows other aluminum heads of a similar design by 10% on the intake and 17% on the exhaust, making power up to 6500 rpm
- 64cc chambers produce 10.2:1 compression with flat-top pistons in 350-inch engines E-TEC 200

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
64cc	200cc	2.02"/1.60"	#60969*	#60989*

Note: See chart on pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC.

\*Not legal for sale or use on pollution controlled motor vehicles.

## LT1 & LT4 S/B CHEVY CYLINDER HEADS

Work with stock or aftermarket self-aligning roller rocker arms

## LT1/LT4 STREET LEGAL & STREET HIGH-PERFORMANCE

Chamber Size Intake Port Size

PERFORMER LT1

Designed for the 1992-97 LT1 engines



Performer LT1 Head #61909

Performer LT1 complete head is assembled with high quality valvetrain parts including 1.46" springs that accept valve lifts up to .600"



Performer LT1 Head #61909 features 60cc exhaust ports in the stock location for use with stock or aftermarket exhaust manifolds and headers



Performer RPM LT4 head #61939 has CNC-matched 195cc intake ports





Performer LT4 heads have 54cc combustion chambers to retain stock compression ratio

Performer LT4 head #61939

2.02"/1.57" stainless steel valves promote excellent flow for more power

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC.



24 horsepower more than factory-stock LT1 heads, peak power level raised by 500 rpm

Valve Sizes (in/ex)

Performer LT1 heads have 54cc combustion chambers to retain stock compression ratio

1.94"/1.55" stainless steel valves promote excellent flow for more power

Performer LT1 head #61909

Bare (single)

#### RPM XTREME LT4 for GM LT4 Engines



Complete (single)

...#61909

- Performance replacement for 1996 LT4 and performance upgrade for 1992-1997 LT1 engines when matched with Edelbrock LT4 intake manifold #7109
- Fully CNC machined 54cc combustion chambers retain the stock LT4 compression ratio of 10.8:1 and will raise the compression on an LT1 to 10.4:1
- CNC-matched 195cc intake and 75cc exhaust ports
- Intake flows 267 cfm @ .600" and exhaust flows 187 cfm @ .600" on a stock 4.00" bore PERFORMER RPM LT4 SEMI-CNC

54cc	195cc		#61929	#61939
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
<b>FERFURIMEN N</b>	FINI LI 4 JEMII-UNU			





## CYLINDER HEADS S/B & LS1 CHEVY

#### HEVY COMPETITION & ULTRA HIGH PERFORMANCE VICTOR JR. 23°

Accepts standard 23° valvetrain hardware



VICTOR JR. 23° HEADS BARE OR WITH VALVES ONLY Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) With Valves (single) 64cc ......#77569\* ......#77579\* VICTOR JR. 23° COMPLETE HEADS FOR MECHANICAL FLAT TAPPET OR HYDRAULIC ROLLER CAMS Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) /ICTOR JR. 23° COMPLETE HEADS FOR MECHANICAL ROLLER CAMS Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) Note: Check cam manufacturer's specs for compatibility with valve springs, see page 170 for spring rates.

 Affordable maximum power head for competition and ultra high-performance street 530-580 hp potential, out-of-the-box, for a cost effective, race-winning set-up • 64cc chambers yield about 12.5:1 compression with a 12cc domed piston in a 350 V8

#### **IMPORTANT NOTES FOR S/B CHEVY HEADS:**

- See chart on pages 168-169 for specs on all heads. Use Edelbrock head gasket sets on page 48.
- Use Head Bolt Kits on pg. 166 for easy installation.

#### PRO-PORT RAW HEADS ALSO AVAILABLE FOR THIS ENGINE— SEE PAGES 163-165

#### LS1/LS2/LS6 CHEVY STREET LEGAL AND STREET HIGH-PERFORMANCE EDELBROCK/LINGENFELTER LS1 PRO-PORT CNC

Edelbrock/Lingenfelter LS1 Pro-Port CNC Head #61969



Completely CNC-ported exhaust ports by Lingenfelter Performance Engineering

.300" Raised exhaust ports for maximum power

> Exhaust ports in stock location

- CNC-ported by Lingenfelter Performance Engineering, benefiting from years of experience in GEN III performance modifications
- Designed for 1997 and later GM LS1 and other GEN III engines. including 4.8L, 5.3L and 6.0L V8s
- Intake ports flow 300 cfm, exhaust ports flow 217 cfm @ .600" lift
- 65cc combustion chamber retains the stock compression ratio for bolt-on convenience
- Available bare or fully assembled and ready to bolt-on with high-quality stainless steel 2.02" intake and 1.57" exhaust valves
- Unmachined Pro-Port Raw version for head porters also available, see pages 163-165 EDELBROCK/LINGENFELTER PRO-PORT CNC HEADS FOR GEN III ENGINES

Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) 65cc ......#61979......#61969

Completely CNC-ported intake ports by Lingenfelter Performance Engineering

Analed pluas for

maximum performance

Extra thick port walls to allow for additional porting



High-quality stainless

Dual quench chamber for more efficient combustion



Edelbrock/Lingenfelter LS1 Pro-Port CNC Head #61969

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC (except LS series heads).

146





Edelbrock

## LS1/LS2 & 348/409 CHEVY CYLINDER HEADS



flow 275 cfm

springs and 8mm valve stems



- Fits all 1997 and later Gen III & IV LS Series engines including 4.8L, 5.3L, 5.7L and 6.0L
- Dyno tests proved that these heads are capable of 457 hp and 438 ft/lbs. of torque... within 5 hp of competitor's fully CNC-ported head but at an affordable price!
- Fully CNC-ported 65cc chambers with port matched and blended intake/exhaust ports
- 212cc intake ports flow 275 cfm. 76cc exhausts flow 200 cfm at .550" valve lift with a stock bore 3.90" @ 28" of water
- Conical valve springs for accurate valve control up to .600" lift
- 8mm valve stem diameter reduces valvetrain weight
- E.O. number pending for street legal status



Bare (single) Complete (sinale) 



76cc exhausts flow 200 cfm at 0.550" valve lift





PRO-PORT RAW HEADS ALSO AVAILABLE FOR THIS ENGINE— SEE PAGES 163-165

PERFORMER RPM 348/409 Chamber Size Intake Port Size

Stock location ports for

compatibility with standard

manifolds and headers

### 348/409 "W" SERIES CHEVY STREET HIGH-PERFORMANCE

Improved port design for more performance

May be used on 348 engines with valve lifts up to .550" only.

PERFORMER RPM 348/409 CHEVY

Original port locations and valve angles for bolt-on convenience

Designed for 1961-1965 Chevrolet "W" series 348/409 big-block engines

Hardened spring cups, screw-in rocker studs and hardened guideplates

• CNC port matched 220cc intake and 90cc exhaust ports for optimum flow and power

Valve Sizes (in/ex)

Notes: See chart on pages 168-169 for specs for all heads. Use Edelbrock head gasket sets on page 48.

Available bare or assembled with high-quality components including springs, retainers, stainless steel valves, guideplates and valve stem seals for out-of-the-box performance



Rocker stud & exhaust bolt holes are Heli-Coiled™ for strength



#60809 is sized for stainless steel 2.190" intake & 1.720" exhaust valves with 11/32" stems for improved flow

#### **IMPORTANT NOTE:**

- Bare heads will have valve guides and seats installed. but will require final sizing and a valve job to match the valves you will be using.
- Recommended spark plugs for most street applications are Champion RC12YC (except LS series heads).









Bare (single)

Chevy head #60809

Ports are sized to match the operating range of your engine



\*Not legal for sale or use on pollution controlled motor vehicles.

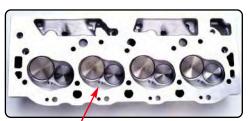
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47

OWER PKG KITS RCHARGERS GRATE ENGINES CARBS & ACCESS 111 PUMPS BASKETS . ITEMS MANIFOLDS E HEADS GAMS **8 ACCESS** water pumps Complete (single) NHAUST DISNEED HOCKS

## CYLINDER HEADS BIG-BLOCK CHEVY

## B/B CHEVY STREET LEGAL & STREET HIGH-PERFORMANCE

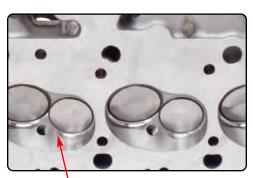


Performer and Performer RPM 454-0 heads feature 110cc combustion chambers with a semi-open design to maximize combustion efficiency with streetable compression ratios



Performer RPM 454-0 retains the stock exhaust bolt pattern and port location for compatibility with exhaust manifolds or headers





- PERFORMER & PERFORMER RPM 454-0
- These oval port heads will support over 540 hp with 9.5:1 compression when used as part of the Total Power Package
- Unique oval intake port shape produces flow similar to rectangular ports, but the smaller port size provides excellent seat-of-the-pants performance and crisp throttle response



- Semi-open chamber design maximizes efficiency with streetable compression ratios
- Smaller-than-stock 11/32" valve stems promote excellent flow and lighter valve weight

PERFORMER 454-0 Chamber Size Intake Port Size 110cc	Valve Sizes (in/ex)	Bare (single) #60469	Complete (single) #60479
PERFORMER RPM 454-0 Chamber Size Intake Port Size 110cc	Valve Sizes (in/ex) 2.19"/1.88"	Bare (single) #60449*	<i>Complete (single)</i> #60459*
POLISHED PERFORMER RPM 454-0			

110cc .....



Performer RPM 454-0 #60459

#### PERFORMER HIGH-COMPRESSION 454-0

- 100cc semi-open chamber heads feature a 1-1/2° rolled over (angle milled) design that improves intake port alignment and provides a smaller combustion chamber without shrouding the valves
- 9.2:1 compression with flat-top pistons for an outstanding high performance street head
- 8.8:1 compression ratio when used on 1987-up TBI-equipped 7.4L dished piston motors
- Produced over 450 ft/lbs. torque when combined with our Multi-Point EFI System in a late model application

#### **PERFORMER HIGH-COMPRESSION 454-0**

Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) ......#60489...... .....#60499

100cc combustion chambers are ideal for 1965-70 396 engines



Performer High-Compression 454-0 retains the stock exhaust bolt pattern and port location for compatibility with exhaust manifolds or headers





Performer High-Compression 454-0 #60499

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC

\*Not legal for sale or use on pollution controlled motor vehicles.

SEM ENERATES

## BIG-BLOCK CHEVY CYLINDER HEADS

## **B/B CHEVY STREET LEGAL & STREET HIGH-PERFORMANCE** (CONTINUED)



Performer RPM 454-R #60559 has 118cc combustion chambers with 2.19"/1.88" stainless steel, swirl-polished valves



110cc exhaust ports are in the stock location for compatibility with most headers



Polished Performer RPM B/B Chevy head #605519

### HE



Marine-Duty Performer RPM 454-0 #61459 features 290cc intake ports with our unique port entry shape for use with Edelbrock oval port intake manifolds for big-block Chevy



Marine-Duty Performer RPM 454-R #61559 features 315/300cc rectangular intake ports for high performance engines which require more airflow



110cc combustion chambers are fitted with stainless steel 2.25" intake valves and 1.89" Inconel exhaust valves

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC

- PERFORMER RPM 454-R
- Designed for street/high-performance big-blocks operating from 2500-7000 rpm
- Specially designed ports for increased flow and velocity over standard big-block heads
- Highly-efficient 118cc open-style combustion chamber
- High-velocity 315cc long/300cc short intake ports

#### Smaller-than-stock 11/32" valve stems promote excellent flow and lighter valve weight PERFORMER RPM 454-R

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
118cc3	15/300cc (long/sho	rt)2.19"/1.88"	#60549*	#60559*
POLISHED PERI	FORMER RPM 454-R			
118cc3	15/300cc (lona/sho	rt)2.19"/1.88"	N/A	#605519*

#### Notes for all Performer and Performer RPM B/B Chevy heads:

Spark plug is closer to center of bore, will interfere with high-dome pistons for open chamber heads. Use pistons designed for our heads. See chart on pages 168-169 for specs. Match with Edelbrock gaskets.



Performer RPM 454-R #60559

#### MARINE-DUTY PERFORMER RPM 454-0 AND 454-R

- Heavy-duty, 1.89" Inconel exhaust valves provide added durability for marine applications
- Hard anodized black to protect the aluminum in the harsh marine environment
- Sold with valves only to allow for valve spring choices
- Match with an Edelbrock Performer RPM manifold, Performer Series 750 cfm marine carb and Performer RPM cam for proven performance
- Smaller-than-stock 11/32" valve stems promote excellent flow and lighter valve weight PERFORMER RPM 454-0 MARINE OVAL PORT

	Intake Port Size	Valve Sizes (in/ex)	Bare (single) N/A	Complete (single) #61459*
PERFORMER RI	PM 454-R MARINE R	ECTANGULAR PORT		//o1==ot

Marine-duty Performer RPM heads are hard anodized black for corrosion resistance and they include heavy-duty Inconel exhaust valves



#### Notes for all Performer and Performer RPM B/B Chevy heads:

Spark plug is closer to center of bore by .150", and will interfere with high-dome pistons designed for O.E. open chamber heads. Use pistons designed for our heads. See chart on pages 168-169 for specs. Match with Edelbrock gaskets.







2

**BRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

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HEADS

& ACCESS

**WATER PUMPS** 

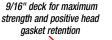
SHOCKS

## CYLINDER HEADS BIG-BLOCK CHEVY

## HEVY COMPETITION & ULTRA HIGH-PERFORMANCE



Partially CNC-ported, standard location 295cc oval intake ports Victor Jr. CNC #60429



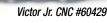
Fully CNC-ported 112cc combustion chambers



Casting "rolled over" 1.5° before machining for smaller combustion chambers and improved intake port alignment



Stock location exhaust ports for compatibility with most headers





300cc intake ports raised .100

Victor Jr. 24º #77459

Available complete with stainless steel 2.25" & 1.90" valves or bare with seats and guides supplied but not installed



Victor Jr. 24° #77469

Edelbrock

- VICTOR JR. CNC OVAL OR RECTANGULAR PORT
- CNC-ported version of Edelbrock Performer RPM heads
- High-velocity port design is ideal for Super Gas. Super Comp. Hi-Po Marine, all-out street, Pro Brackets
- Smaller-than-stock 11/32" valve stems promote excellent flow and lighter valve weight

/ICTOR JR. CNC RECTANGULAR PORT

Exhaust Valve Min. Cross Chamber Intake Intake Bare With Valves Size Valve Size Sectional Area (single) Port Valve Size Length (single) Based on Performer RPM head #60559, capable of 700+ hp on a 12.5:1 C.R. 468-inch engine

#### VICTOR JR. CNC OVAL PORT

Based on Performer RPM head #60459, capable of 650+ hp on a 12.5:1 C.R. 468-inch engine

Note: Sold without springs or retainers for a variety of valvetrain combos. See chart on pgs. 168-169 for specs.

Reinforced rocker stud bosses for more durability

Available bare or with stainless steel 2.25" intake and 1.90" exhaust valves

Partially CNC-ported, standard location 325cc rectangular intake ports



Victor Jr. CNC #60409

#### VICTOR JR. 24° RECTANGULAR PORT

- Based on the Victor 24° head but with smaller 300cc intake ports designed for competition engines up to 510 c.i.d. with 4.310" or bigger bores
- Ideal for use with the throttle control devices common in Super class racing today
- #77459 includes Manley dual roller valve springs and 10° titanium retainers for valve lifts up to .880"
- #77479 includes valve springs and retainers for hydraulic roller cams with valve lifts up to .700"
- #77489 has 106cc chambers for more compression and includes valve springs and retainers for hydraulic roller cams with valve lifts up to .700"

#77469 is a semi-finished head with seats and guides supplied but not installed

VICTOR JR. 24°	(AS-CAST PORTS)						
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)			
118cc			#77469*	#77459*			
118cc		2.250"/1.900"	#77469*	#77479*			
106cc		2.250"/1.900"	N/AN	<b>EV/</b> #77489*			
Matching Stud Girdle for Victor 24° heads with adjustable nuts (pair)#7797							

Note: Matching stud girdle #7797 must be used with stud mounted rocker arms.

Victor Jr. 24° heads #77489 also available in Power Package Top End Kit #2094 for 502 cubic inch big-blocks, see page 12



#77459 is fully assembled with titanium retainers, Manley dual roller springs, and 10 degree locks

.630" raised exhaust ports capable of flowing 260 cfm Victor Jr. 24° #77459

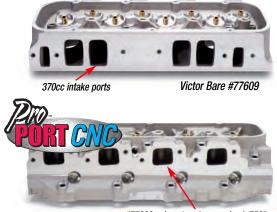
#### **IMPORTANT NOTE:**

Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using

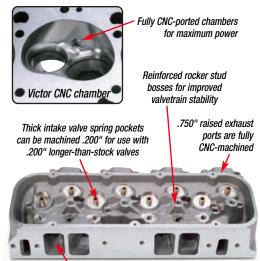
\*Not legal for sale or use on pollution controlled motor vehicles.



## BIG-BLOCK CHEVY CYLINDER HEADS



#77609 exhaust ports are raised .750"



375cc intake ports are CNCmachined at the entry and from the bowl area to the seat

Angle machined 2.4° to improve flow and combustion efficiency



119cc chambers facilitate high -



Victor CNC #77659

compression ratios

blending, and comes with 2.30" intake and 1.90" exhaust valves, 1.625" Manley roller springs (250 lbs. @ 2.000" installed height), and 10° titanium retainers & locks



/ICT	OR	B	4/	RE	REC	TAN	IGL	ILAI	R	PORT	

- 800+ hp potential for high-rpm or large displacement big-blocks
- The intake ports are raised .100" and exhaust ports raised .750" for greatly improved flow and more power

#### VICTOR (AS-CAST PORTS)

**Notes:** These heads require professional head preparation. Intake valve spring pockets are raised .400", requiring .400" longer-than-stock intake valves unless spring pockets are machined for shorter valves. See chart on pages 168-169 for specs. (B) Recommended valve sizes, not maximum.

#### VICTOR PRO-PORT CNC RECTANGULAR PORT

- CNC-ported version of Edelbrock Victor head #77609
- Fully CNC-ported 130cc combustion chambers for maximum power
- .750" raised exhaust ports are fully CNC-machined for maximum flow
- Ideal for 540+ c.i.d., Super Gas, Super Comp, Hi-Po Marine, Pro Brackets
- Outstanding flow and horsepower in large cubic-inch and high-horsepower big-blocks

		2.300"/1.880"(B)	(		1. 3.7	1= 3=7
Size	Port	(in/ex)	(in/ex)	Sectional Area	(cinalo)	(sinale)
Chamber	Intake	Valve Sizes	Valve Length	Min. Cross	Bare	With Valves
EDELBROCK	( VICTOR C	NC RECTANGULAR P	ORT			

**Notes:** .400" longer-than-stock intake valves must be used unless spring pockets are machined for shorter valves. See chart on pages 168-169 for information. (B) Recommended valve sizes, not maximum.

#### VICTOR 24° RECTANGULAR PORT

- The best standard port location head for large bore (4.470" and larger) big-block Chevys
- Based on the Victor head #77609, it features a rolled over deck, altered valve locations, and partially CNC'd chambers and exhaust throats for cost-effective performance
- #77409 includes valve job, bowl blending, Manley dual roller valve springs and 10° titanium retainers for valve lifts up to .880"
- #77429 includes valve job, bowl blending, valve springs and retainers for hydraulic roller cams with valve lifts up to .700"
- 340cc intake ports flow 380 cfm producing a higher velocity flow for improved throttle response

#### VICTOR 24° (AS-CAST PORTS)

	Intake Port Śize	Valve Sizes (in/ex) 	Bare (single) #77419*	Complete (single) #77409*
119cc	340cc		#77419*	#77429*
Matching Stud	<b>Girdle for Victor 24</b>	e heads with adjustable n	uts (pair).	#7796

Note: Matching stud girdle #7796 must be used with stud mounted rocker arms.



Victor 24º Rectangular Port Head #77409

†Available while supplies last.

Edelbrock



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Victor 24° has 340cc intake ports that flow 380 cfm @ .800" lift; use ARP stud #235-4319 SHEE

**CRATE ENGINES** 

CARBS & ACCESS

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GASKETS

**INSTALL ITEMS** 

MANIFOLDS

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**WATER PUMPS** 

ACCESS

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SHOCKS

## CYLINDER HEADS B/B CHEVY & S/B CHRYSLER

## HEVY COMPETITION & ULTRA HIGH-PERFORMANCE



#### Exhaust ports are raised .630" over cast iron stock heads



Edelbrock/Musi heads include large 2.30" intake and 1.90" exhaust valves



Edelbrock's Director of Engineering, Dr. Rick Roberts (left) and Pat Musi work together to develop winning products

- EDELBROCK/MUSI VICTOR 24° PRO-PORT CNC
- The only conventional port location big-block head capable of 950+ hp out-of-the-box
- Designed in conjunction with 8-time Pro Street World Champion Pat Musi
- Match with an Edelbrock Victor Series intake manifold (see pages 80-81)
- Similar to Victor 24° head with CNC-ported intake/exhaust ports & combustion chambers
- Un-machined Pro-Port Raw version also available (see pages 163-165)

EDELBROCK/MUSI VICTOR 24° PRO-PORT CNC BIG-BLOCK CHEVY Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single)

Matching Stud Girdle for Victor 24° heads with adjustable nuts (pair) ......#7796

Note: Matching stud girdle #7796 must be used with stud mounted rocker arms.

Complete heads include Manley roller Fully CNC-machined 114cc springs, 10° titanium retainers and locks combustion chambers RT CNC

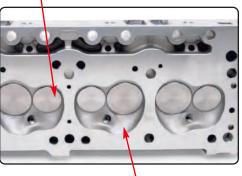
Edelbrock/Musi Victor 24° Pro-Port CNC B/B Chevy #61409

### RYSLER STREET HIGH-PERFORMANCE



Intake ports (stock location) are CNC port-matched for optimum flow and maximum power

Stainless steel 2.02" intake and 1.60" exhaust valves



Edelbrock Magnum heads feature high-swirl, dual-quench 58cc combustion chambers

Edelbrock 152

- PERFORMER RPM CHRYSLER MAGNUM HEADS
- Designed for 1992 & later 5.2L (318 c.i.d.) and 1993 & later 5.9L (360 c.i.d.) Chrysler Magnum style V8s
- Match with the Edelbrock RPM Air-Gap Magnum manifold #7577 for maximum horsepower and torque (see page 83)
- Exhaust flanges in stock location to allow use of stock exhaust if desired
- Accepts widely available small-block Chevy adjustable rockers (1.6 ratio) and Mopar Performance valve covers

#### PERFORMER RPM CHRYSLER MAGNUM

Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) 

Complete (single)

Complete (single)

Note: Requires hardened pushrods. See chart on pages 168-169 for complete cylinder head specs. Match with Edelbrock head gasket sets on page 48.



Performer RPM Chrysler Magnum #61779

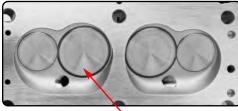
#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve iob to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC

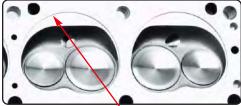
\*Not legal for sale or use on pollution controlled motor vehicles.

## DOWER PKG KITS S/B & B/B CHRYSLER CYLINDER HEADS

### S/B CHRYSLER STREET HIGH-PERFORMANCE (CONTINUED)



Performer RPM Chrysler #60779 has 63cc combustion chambers with 2.02"/1.60" stainless steel, swirl-polished valves



#60179 combustion chambers are machined .060" for piston-tohead clearance with early high-compression 340 engines



Stock location ports for compatibility with standard headers

#### PERFORMER RPM CHRYSLER & CHRYSLER 340

- Performer RPM Chrvsler heads deliver outstanding performance in non-emission 1967-91 Chrvsler 318-340-360 c.i.d. engines
- Designed for non-emission 1968-73 340 c.i.d. Chryslers, RPM Chrysler 340 heads have chambers machined .060" for clearance with early high-compression engines
- These heads are capable of 417 horsepower and 397 ft/lbs. of torgue on pump gas with an Edelbrock Performer RPM intake manifold and matching camshaft

<b>PERFORMER RI</b>	PM CHRYSLER	
Chamber Size	Intake Port Size	Valve Sizes (in/e

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
63cc	171cc	2.02"/1.60"	#60769*	#60779*
PERFORMER RI	PM CHRYSLER 340			
	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
65cc			#60199*	, , ,

Notes: The special valvetrain in the 1970 340 T/A is not compatible with these heads. See chart on pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.

Complete heads include 1.46" valve springs to handle valve lifts up to .575" Most heads are available bare or assembled with high-quality components



CNC port matched intake and exhaust ports for optimum flow and maximum power

Performer RPM Chrysler #60779

Ports are sized to match the operating range of your engine

Stock location ports for compatibility with standard manifolds

Rocker shaft & exhaust bolt holes

are Heli-Coiled™ for strength

**BRATE ENGINES** 

CARBS & ACCESS

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PUMPS

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water pumps

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## **B/B CHRYSLER STREET HIGH-PERFORMANCE**



Performer RPM Chrysler 440 #60929 features dry exhaust bolt holes with Helicoil® thread inserts



#60929 has 84cc combustion chamber with 2.14" intake valves and 1.81" exhaust valves



#60189 has 88cc chambers machined .100" for clearance with quench dome style pistons

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to
- match the valves you will be using Recommended spark plugs for most street applications are Champion RC12YC



- PERFORMER RPM CHRYSLER 440
- Designed for 1961-79 Chrysler 361-440 c.i.d. Wedge engines
- Flow 290 cfm on the intake and 217 cfm on the exhaust at .600" lift
- Angled spark plugs for superior combustion
- 88cc chambers are machined .100" for clearance with quench dome style pistons PERFORMER RPM CHRVSI FR 440

	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
84cc	210cc	2.14"/1.81"	#60919*	#60929*
88cc	210cc	2.14"/1.81"	#60149*	#60189*

Notes: Some headers will not clear spark plugs; call our Tech Hotline (800) 416-8628 for recommendations. See chart on pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.

Heavy-duty valve springs for up to .600"-lift cams



CNC matched 210cc intake ports for optimum flow

Performer RPM Chrysler 440 #60929





## CYLINDER HEADS BIG-BLOCK CHRYSLER

VICTOR BIG-BLOCK CHRYSLER Chamber Size Intake Port Size

on pages 168-169 for specs.

### B/B CHRYSLER COMPETITION & ULTRA HIGH-PERFORMANCE

VICTOR BIG-BLOCK CHRYSLER

Can be machined to match Max Wedge ports

The best standard port location head available for competition big-block Chryslers
Intake ports are raised .650", exhaust ports are raised .250" for improved flow

Sold without springs or retainers; use recommended springs to match your cam

Valve Sizes (in/ex)

Bare (single)

With Valves (single)

Oil-fed rocker shaft pads

.950" extended intake flange eliminates the need for intake spacer plates due

to raised ports

Oil-fed rocker shaft pads

-.950" extended intake flange eliminates the need

for intake spacer plates due

to raised ports

Will fit Edelbrock Victor manifolds for both high and low deck engines
 Standard 15-degree valve angles with 280cc intake and 100cc exhaust ports
 Raised valve cover rails and dual quench 75cc combustion chambers



Sized for 2.200" intake & 1.810" exhaust valves with 11/32" stems



.300" extended exhaust flange

**PARES & ACCESS** 

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Dry exhaust bolt holes with Heli-Coil™ thread inserts

Heli-Coil™ inserts in the rocker ✓ shaft stud threaded holes

> Machined for .400" longerthan-stock valves to accommodate higher lift cams

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1	6.7	27	· · ·

#77939 features dual quench 75cc combustion chambers and is sized for 2.200"/1.810" valves with 11/32" stems



- cams No exhaust crossover VICTOR MAX WEDGE • Intake ports are machined to mat
  - Intake ports are machined to match Max Wedge intake manifolds for B and RB competition big-block Chryslers
  - Intake ports are raised .650", exhaust ports are raised .250" for improved flow
  - The intake flange is extended .950" to eliminate the need for intake spacer plates
  - Standard 15-degree valve angles with 290cc intake and 100cc exhaust ports
  - Exhaust flange is extended .300" from stock (same as Mopar Stage 6) featuring dry exhaust bolt holes with Helicoil<sup>®</sup> thread inserts
  - Raised valve cover rails and dual quench 75cc combustion chambers
  - Sold without springs or retainers; use recommended springs to match your cam

#### VICTOR MAX WEDGE

	LDUL					
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	With Valves (single)		
75cc			EW.#77939*	<b>15. 1 </b> #77949*		
Valley cover for RB Big-Block Chrysler engines (413-440)#7798						
Valley cover for	r B Big-Block Chrvs	sler engines (383-400)		#7799		

**Note:** For headers, contact TTI (951) 371-4878. Offset intake rockers required, exhaust side accepts standard-spec rockers. May require additional pushrod hole clearancing for some combinations. See chart on pages 168-169 for specs.

Heli-Coil™ inserts in the rocker– shaft stud threaded holes

Machined for approx .400" longer-than-stock valves to accommodate higher lift cams

154

No exhaust crossover

Edelbrock



#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC
- \*Not legal for sale or use on pollution controlled motor vehicles.



T7939 features dual que sized for 2.200"/1

## FORD FLATHEAD CYLINDER HEADS

### FORD FLATHEAD STREET HIGH-PERFORMANCE AND COMPETITION



1949-53 Flathead #1115

#### FORD FLATHEAD CYLINDER HEADS

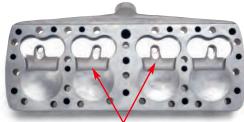
• The original Edelbrock design for Fords and Mercurys

for 1949-53 use Fel-Pro® #1055 (right) and Fel-Pro® #1056 (left).

- Rugged, ribbed internally and externally, with a large water capacity and excellent breathing characteristics
- Cast at the Edelbrock Foundry in the USA of T-6 tempered A356 aluminum
- 8.0:1 compression ratio on blocks with a 3/16" base relief (stock bore and stroke)
- Compression ratio increase is approximately 3/10 of a percent with each 1/8" stroke

FORD FLATHEAD (65cc combustion chambers)	Pair of heads
1949-53 FORD-MERCURY 24-STUD CYLINDER HEADS	#1115
1020 AO EODD MEDCHDV 24 CTUD CVI INDED HEADC	#1105

Notes: Flathead head copper gaskets for 1939-48 use Victor #3036; for 1939-48 use Fel-Pro® #7548;



Machined 65cc combustion chambers for consistent volume

### 70 YEARS OF PROVEN PERFORMANCE

When Vic Edelbrock Sr. bought a '32 Ford Roadster in 1938 and started running on the dry lakes, the flathead Ford V8 was the first powerplant to wear the "Edelbrock" script. Since those early days of the hot rod pioneers, the flathead has continued to represent the essence of what an American Hot Rod is all about. Today, their continued popularity has prompted Edelbrock to reproduce these popular heads and manifolds from our past for performance into the future.



Match Edelbrock 1938-1948 Flatheads with our newly re-issued Flathead Triple Deuce manifold #1108 (page 89)



High-Lift/Large Chamber head #1116 for Ford flatheads has CNC machined 74cc combustion chambers



Block Letter Logo Flathead #1126





#### NEW HIGH LIFT/LARGE CHAMBER FORD FLATHEADS

- For late model (1949-1953) 8BA Ford Flatheads
- Features a new "raised roof" combustion chamber design that is CNC machined from our popular #1115 Flathead castings
- Supports high lift cams, and is perfect for reducing compression in supercharger applications or for those wanting to run on low octane fuel
- Increased valve clearance and increased flow for more power

FORD FLATHEAD (74cc combustion chambers)

Pair of heads

HIGH LIFT/LARGE CHAMBER 1949-53 FORD-MERCURY 24-STUD CYLINDER HEADS ......#1116 Notes: Flathead head copper gaskets for 1949-53 use Fel-Pro® #1055 (right) and Fel-Pro® #1056 (left).

#### NEW BLOCK LETTER LOGO FLATHEADS

- For early model (1938-1948) Ford Flatheads
- Reproduction of the original Edelbrock block letter logo flathead heads
- Same features and specs as our popular #1125 Flathead heads
- FORD FLATHEAD (65cc combustion chambers)

#### BLOCK LETTER LOGO 1938-48 FORD-MERCURY 24-STUD CYLINDER HEADS......#1126 Notes: Flathead head copper gaskets for 1939-48 use Victor #3036; for 1939-48 use Fel-Pro® #7548.

### Pair of heads

#### **IMPORTANT NOTE:**

Recommended spark plugs for most street applications are Champion RC12YC





## CYLINDER HEADS SMALL-BLOCK FORD

## S/B FORD STREET LEGAL & STREET HIGH-PERFORMANCE

Complete heads include valves, springs/cups, retainers, keepers, 3/8" rocker studs and guideplates



Designed to allow roller lifters to be changed without removing heads

ENGE ENGE

DARBS & ACCESS.



Available with 1.90" intake valves for stock pistons or 2.02" valves for aftermarket pistons



Performer RPM S/B Ford Head #60259



All Edelbrock cylinder heads are available polished Performer RPM #602519 shown here



Performer 5.0/5.8L Head #60379



Rocker stud, intake and exhaust bolt holes are Heli-Coiled™ for maximum strength... no stripped threads!



- PERFORMER FORD
- 50-state street legal heads provide outstanding bolt-on performance for 1965-95 289, 302 and 351 Windsor V8s
- Capable of 300+ hp when matched with the Edelbrock Performer Total Power Package
- 1.90" intake valves are for use with stock pistons
- High-flow 2.02" intake valves are for use with pistons notched for valve clearance

-		•		
STREET LEGAL	<b>PERFORMER WITH 1</b>	.90" INTAKE VALVES		
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
60cc	170cc	1.90"/1.60"	#60319	#60329
STREET LEGAL	<b>PERFORMER WITH 2</b>	2.02" INTAKE VALVES		
60cc	170cc		#60349	#60359
STREET LEGAL	<b>PERFORMER WITH 2</b>	2.02" INTAKE VALVES M/	ACHINED FOR	
FEL-PRO® LOC	WIRE™ GASKET			

**Notes:** Hardened pushrods required, use Edelbrock #9632 (flat tappet only). Will not accept rail rockers. 289-302 V8s require Head Bolt Bushings #9680 and either Head Bolt Kit #8552 (7/16") or stock head bolts. See chart on pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.

Compatible with 289, 302 or 351 blocks... use Edelbrock Head Bolt Bushings #9680 on 289-302 V8s



#### PERFORMER RPM FORD

- Designed for non-emissions 289, 302, and 351-Windsor Ford engines
- Maximum performance in the 1500-6500 rpm range for high performance street
- 1.90" intake valves are for use with stock pistons and high-flow 2.02" intake valves work with pistons notched for valve clearance

PERFORMER RI	PM WITH 1.90" INTA	KE VALVES		
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
60cc	170cc	1.90"/1.60"	#60219*	#60229*
PERFORMER RI	PM WITH 2.02" INTA	KE VALVES		
60cc	170cc		#60249*	#60259*
PERFORMER RI	PM WITH 2.02" INTA	<b>KE VALVES MACHINED F</b>	OR FEL-PRO® LOC V	VIRE™ GASKET
60cc	170cc		N/A	#60269*
POLISHED PERI	ORMER RPM WITH	2.02" INTAKE VALVES		
60cc	170cc		N/A	#602519*

**Notes:** Hardened pushrods required, use Edelbrock #9632 (flat tappet only). Will not accept rail rockers. 289-302 V8s require Head Bolt Bushings #9680 and either Head Bolt Kit #8552 (7/16") or stock head bolts. See chart on pages 168-169 for complete specs. Match with Edelbrock head gasket sets on page 48.

#### PERFORMER 5.0/5.8L HEADS

- Direct bolt-on heads for 1982-95 5.0L and 5.8L V8s
- Torque improved more than 80 ft/lbs. over stock on a '93 5.8L engine when these heads were combined with the Edelbrock Total Power Package
- These heads accept 1982-95 5.0L V8 pedestal mount rocker arms and valvetrain
- PERFORMER 5.0/5.8L WITH 1.90" INTAKE VALVES

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
60cc	170cc	1.90"/1.60"	#60369	#60379

#### PERFORMER 5.0/5.8L WITH 2.02" INTAKE VALVES

**Notes:** 1986 5.0L need pistons notched for clearance. Will not accept rail rockers. 5.0L requires Head Bolt Bushings #9680 and either Head Bolt Kit #8552 (7/16") or stock head bolts. See pages 168-169 for complete specs. Match with Edelbrock gasket sets (page 48).

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to
  match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC

\*Not legal for sale or use on pollution controlled motor vehicles.

:: HEADS SHUES

### VER PKG KITS SMALL-BLOCK FORD CYLINDER HEADS

### S/B FORD ULTIMATE STREET PERFORMANCE



Edelbrock/Glidden CNC heads have fully CNC-machined intake ports

18° valve angle for better flow and more performance



EDELBROCK/GLIDDEN CNC 170 & 190



Complete (single)

**GRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKEIS

SWEIL

::

& ACCESS

water pumps

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DCKS

- Fully CNC-ported cylinder heads by the induction experts at Edelbrock
- Edelbrock/Glidden CNC 170 heads are ideal for a warmed up 302, 331 or 347 engine... For a warmed up 351W or larger engine, choose Edelbrock/Glidden CNC 190 heads
- Significant improvement in air flow and power potential over Performer RPM heads

- Conical valve springs for accurate valve control up to .600" lift
- 8mm valve stem diameter reduces valvetrain weight
- Fully assembled and ready to bolt-on with high-guality stainless steel valves

#### **EDELBROCK/GLIDDEN CNC 170 FORD** amber Size Intake Port Size

	60cc EDELBROCK/G	LIDDEN CNC 190 FOR			
······································	Notes: Hardeneo 289-302 V8s req	l pushrods required, us Juire Head Bolt Bushing	e Edelbrock #9632 (flat ta s #9680 and either Head i ete specs. Match with head	ppet only). Will not ac Bolt Kit #8552 (7/16",	cept rail rockers. ) or stock head bolts

Edelbrock/Glidden CNC heads have fully CNC-machined exhaust ports



New Edelbrock/Glidden CNC 170 and 190 Ford heads have fully CNC ported 60cc combustion chambers for maximum flow and performance improvements

Edelbrock/Glidden CNC 190 #51309 (sold complete, valves removed to show fully CNC ported chambers and ports)



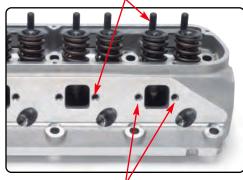
### S/B FORD COMPETITION & ULTRA HIGH-PERFORMANCE

1.55" springs handle valve lifts up to .650" on complete heads



1.28" x 2.10" intake port entries are Victor Jr. Ford compatible with standard intake #77189 manifolds using Fel-Pro gasket #1262

Rocker stud, intake and exhaust bolt holes Heli-Coiled™ for strength... won't strip-out like plain threads



Victor Jr. Ford exhaust flange has standard 2" wide exhaust bolt pattern for use with headers matching Fel-Pro #1487 gasket



- 500+ horsepower potential out-of-the-box using stock valve train geometry
- High-flowing 210cc intake ports and .130" raised 75cc exhaust ports
- Available with 60cc or 70cc combustion chambers
- 70cc combustion chambers are ideal for turbocharged and supercharged applications
- CNC gasket-matched port entries/exits with blended valve bowls
- Spark plug holes and valves are in the stock location
- Valve cover rail raised .150"
- A relief in the head allows most roller lifters to be changed without removing heads

VICTOR JR. (BA Chamber Size 60cc	Intake Port Size	Valve Sizes (in/ex) 2.05"/1.60"(B)	Bare (single) #77169*	Complete (single)
VICTOR JR. WIT	TH VALVES ONLY			
FOR MECHANIC	AL FLAT TAPPET OR	RETAINERS AND KEEPE HYDRAULIC ROLLER CAI	MS(A)	#77100+
VICTOR JR. WIT	TH VALVES, SPRINGS,	2.05"/1.60" RETAINERS AND KEEPE 2.05"/1.60"	RS FOR MECHANIC	AL ROLLER CAMS
VICTOR JR. 700	CC (BARE)	2.05"/1.60"(B)		
		EL-PRO® LOC WIRE™ GA 2.05"/1.60"(B)	• •	N/A
Notoe (A) Check	com monufacturor's	enace for compatibility with	h valvo enrinae, eoo i	nage 170 for enring

**Notes:** (A) Check cam manufacturer's specs for compatibility with valve springs, see page 170 for spring rates. (B) Recommended valve sizes. See pages 168-169 for complete specs.





## CYLINDER HEADS SMALL-BLOCK FORD

### S/B FORD COMPETITION & ULTRA HIGH-PERFORMANCE (CONT'D)

Groove in deck surface allows most roller lifters to be changed without removing heads



Fully CNC-ported 60cc combustion chambers

CARES & ACCESS.

Salvina

SENSIE

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HEADS

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Victor Jr. Pro-Port CNC #61269



Victor Jr. 20° CNC Ford head #61269 has the traditional exhaust bolt pattern for use with standard exhaust headers



#61309 and #61279 exhaust flanges have special 2.5" bolt pattern for use with Edelbrock Header Flange Plate #7722



#61309 has fully CNC-ported 62cc combustion chambers for race-ready performance right out of the box

1.63" spring pockets handle maximum pressure valve springs

Extended intake flange works with Victor Series manifolds using end-seal spacers #7726 (sold separately)



Victor Head #77219

240cc intake ports are raised .375" and measure 2.10" tall by 1.16" wide as-cast



VICTOR JR. 20° PRO-PORT CNC (230cc Intake Ports)

- Designed for Ford 289-351W race or ultra high-performance applications
- Fully CNC-ported combustion chambers, intake and exhaust ports
- Capable of 600+ horsepower right out-of-the-box!
- Flows 320+ cfm through a 2.10" intake on a stock 4" bore
- #61269 has stock exhaust bolt pattern & flows 220+ cfm through a 1.60" exhaust valve
- #61279 has a 2.5" exhaust bolt pattern for use with our Header Flange Plate #7722 and flows 240+ cfm through a 1.60" valve on a stock 4" bore
- Un-machined Pro Port Raw version also available for head porters (see pages 163-165) VICTOR JR. PRO-PORT CNC FORD

Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)
60cc (standard exh. bolt pattern)	230cc	2.10"/1.60" (B)	#61269*
60cc (2.5" exh. bolt pattern)	230cc	2.10"/1.60" (B)	#61279*

Note: (B) Recommended valve sizes. See notes on following page. See pages 168-169 for complete specs.

Fully CNC-ported 230cc intake ports match standard Windsorstyle Victor series manifolds



Victor Jr. Pro-Port CNC #61269

#### GLIDDEN VICTOR JR. 18° PRO-PORT CNC

(225cc Intake Ports)

- Based on our popular Victor Jr. CNC head for small-block Ford
- Fully CNC-ported combustion chambers, intake and exhaust ports
- Casting is "rolled over" two degrees before machining, yielding a valve angle of 18°
- With a chamber design by Billy Glidden and better flow above 0.500" valve lift, these heads produce more power than current 20° heads
- 2.5" exhaust bolt pattern for use with our Header Flange Plate #7722

LIDDEN	VICTOR	JR.	18° F	PRO-PORT	CNC FORD	

	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
62cc	225cc	2.08"/1.60" (B)	#61309*	N/A

Note: (B) Recommended valve sizes. See notes on following page. See pages 168-169 for complete specs.

1.63" spring pockets handle maximum pressure valve springs

Casting is "rolled over" two degrees before machining, yielding a valve angle of 18°



CNC head #61309

standard Windsor-style Victor series manifolds

#### VICTOR FORD 15° (240cc Intake Ports)

- Designed for ultra high-performance and large displacement small-block Fords (high rpm 302s to 351 and larger Windsors)
- Extended intake flange works with Victor Series manifolds using end-seal spacers #7726
- 240cc intake ports are raised .375" and measure 2.10" tall by 1.16" wide as-cast
- These heads require professional head preparation

VICTOR FORD				
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
47cc			#77219*	, , ,

End Seal Spacers (2 pair, required for Victor Ford cylinder heads) .....#7726 Note: (B) Recommended valve sizes. See notes on following page. See pages 168-169 for complete specs.

\*Not legal for sale or use on pollution controlled motor vehicles.

158

### VER PKG KITS SMALL-BLOCK FORD CYLINDER HEADS

### S/B FORD COMPETITION & ULTRA HIGH-PERFORMANCE



#61299 has fully CNC ported 95cc exhaust ports raised .52'

#### 15° valve axis-to-bore centerline angle



#61099 has fully CNC-ported 61cc combustion chambers

Relocated spark plugs for better flame travel and maximum power



#61099 has exhaust ports raised .630" over cast iron stock heads







#### EDELBROCK/CHAPMAN VICTOR 15° PRO-PORT CNC (276cc Intake Ports)

- Designed for ultra high-performance and all-out drag racing
- Fully CNC ported in the chamber, intake and exhaust ports by Chapman Racing
- 276cc intake ports are raised .38" and 95cc exhaust ports are raised .52" for superior flow
- Extended intake flange works with Victor Series manifolds using end-seal spacers #7726
- Featuring 15° valve angles, the intake valves are offset .055" closer than stock to cylinder centerline and the exhaust valves are offset .120" away from stock centerline
- Un-machined Pro-Port Raw version also available for head porters, see pages 163-165 VICTOR PRO-PORT CNC 276CC FORD

Chamber Size 60cc	Intake Port Size	Valve Sizes (in/ex) 2.10"/1.65"(B)	Bare (single) #61299*	Complete (single)
<b>End Seal Space</b>	ers (2 pair, required fo	r Victor Ford cylinder heads	S)	#7726

Relocated spark plugs for better flame travel and maximum power

Fully CNC-ported 60cc combustion chambers



#### GLIDDEN VICTOR 15° CNC

(280cc Intake Ports)

- Designed in conjunction with noted Ford drag racer Billy Glidden
- Altered valve locations combined with unique Glidden chamber design produces maximum power in ultra high-performance engines
- Fully CNC-ported combustion chambers, intake and exhaust ports
- Capable of over 750 hp from 360-inches out of the box
- Exhaust ports raised .630" for a straighter exit, require Edelbrock header flanges #7722
- Legal for NMRA Hot Street, Super Street Outlaw & Pro 5.0 classes and NMCA Pro Stock
- Un-machined Pro-Port Raw version for head porters also available, see pages 163-165 GI

Intake Port Size	Valve Sizes (in/ex) 2.15"/1.56"(B)	Bare (single) #61099*	Complete (single)
	dden Victor CNC heads (2 p		

Note: (B) Recommended valve sizes. See notes below. See pages 168-169 for complete specs.

Fully CNC-ported 94cc exhaust and 280cc intake ports

Cl



Glidden Victor 15° CNC 280cc Head #61099

#### HEADER FLANGE PLATES

These plates must be used with Victor Ford heads #61099, #61279, #61309, #77099 and #77219 due to the unique bolt pattern. 2-1/2" bolt spacing allows room for large competition headers. Header plates are laser-cut from 5/16" mild steel.

Flange Plates for Victor Ford heads (pair) .....#7722

#### Notes for all Edelbrock Victor Ford heads and Edelbrock/Glidden heads:

Sold without valves or springs, these heads require shaft-mounted rocker arms available from Jesel Components #KCS14371, T&D Machine #7350 or Coast High-Performance. They also require special aftermarket pistons, such as JE Pistons job #93751. Will fit 351C with modifications. See pages 168-169 for specs.

Match these heads with the Edelbrock Super Victor #2924 or any standard Windsor-based racing manifold. Requires end seal spacers #7726, sold separately. (B) Recommended valve sizes.



ENGINES

CARBS & ACCESS

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& ACCESS

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SHOCKS

\*Not legal for sale or use on pollution controlled motor vehicles.

## CYLINDER HEADS S/B & FE FORD

### **CLEVELAND STREET HIGH-PERFORMANCE**





High flow 90cc exhaust ports work with OFM manifolds or headers



Performer RPM Clevor head #61699 features coolant transfer holes in the intake flange for compatibility with Edelbrock Performer RPM E-Boss intake manifolds

### FORD STREET HIGH-PERFORMANCE



Vertical and diagonal bolt pattern on 72cc chamber heads

High-flow exhaust ports are in the stock location PERFORMER RPM 351C (190cc Intake Ports)

- Designed for 351C, 351M & 400M Ford engines
- Very streetable 190cc intake runners
- 2.05" intake and 1.60" exhaust valves
- "Compact charge" combustion chamber design
- Intake and exhaust ports based on 2V design
- Optimized spark plug location provides improved header clearance
- Match with Edelbrock RPM Air-Gap manifolds for optimum performance

PERFORMER RE	PM FOR FORD 351C			
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
60cc	190cc		#61609*	#61629*

Note: With 7/16" bolts on 289/302 engines, use Edelbrock stepped head bolt washer kit #9680.

#### **PERFORMER RPM CLEVOR** (190cc Intake Ports)

- Direct bolt-on for Windsor blocks including the 351W and 289-302, allowing the creation of "Mock Boss" 302 or 351 "Clevor" Ford engines
- Features the desirable Boss 302 adjustable 7/16" stud and guideplate configuration
- Match with Edelbrock Performer RPM E-Boss manifolds for optimum performance

PERFORMER RPM CLEVOR FOR FORD 289-351W BLOCKS Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (sinale) 

Note: With 7/16" bolts on 289/302 engines, use Edelbrock stepped head bolt washer kit #9680.

#### **PERFORMER RPM FE** (170cc Intake Ports)

Direct bolt-on heads for 1961-76 390-427-428 Fords

1.55" valve springs handle valve lifts

- 428 Cobra Jet-sized valves promote excellent flow for streetable power
- #60089 can be machined to accept 2.19" intake and 1.73" exhaust valves

PERFORMER RPM FE FOR 390-428 COBRA JET Chamber Size Intake Port Size Valve Sizes (in/ex) Bare (single) Complete (single) .....#60059\*... #60069\*

PERFORMER RPM FE FOR 427 LOW-RISER/MEDIUM-RISER

ROCKER SHAFT STUD KIT for all Edelbrock FE Cylinder Heads ......#6009

Provides better rocker shaft retention and is highly recommended for use with Edelbrock FE heads. It eliminates wearing of the threads and the possibility of bottoming the rocker shaft bolts in the head.

Note: 76cc heads have vertical bolt pattern only, 390 GT exhaust will not fit. See pages 168-169 for specs.



Performer RPM FE for 390-428 Cobra Jet #60069 has 72cc combustion chambers and 2.09"/1.66" valves for increased flow





No exhaust crossover passage for cooler, denser charge and more power

Performer RPM FE #60069

A356 aluminum heat treated to a T-6 spec

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC

\*Not legal for sale or use on pollution controlled motor vehicles.

"Compact Charge"

chamber design is super efficient

for more power

and torque

combustion





### VER PKG KITS FE & 429/460 FORD CYLINDER HEADS



NHRA-approved for Stock and Super Stock classes, #60057, #60058 and #60087 are not port matched or bowl blended



#### **PERFORMER RPM FE** (170cc Intake Ports) NHRA Legal for 390-427-428 Ford FE Engines

- Direct bolt-on heads for 1961-76 390-427-428 Ford Stock and Super Stock racers
- No port profiling or bowl blending of ports
- Engraved with the NHRA Logo on both ends
- #60087 is sized for 2.09"/1.66" valves for 427 low riser applications
- For 427 medium riser applications #60087 must be prepared for 2.19"/1.73" valves

		· · · · · · · · · · · ·		
PERFORMER RE	PM FE for 390 (NHRA-	accepted for Stock and S	uper Stock)	
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
72cc	170cc		#60057*	N/A
PERFORMER RE	<b>PM FF</b> for 428 (NHRA-	accepted for Stock and S	uner Stock)	
	· ·		. ,	N/A
				N/A
		accepted for Stock and S		
76cc	170cc	2.09"/1.66"	<b>5.///</b> #60087*	N/A
<b>ROCKER SHAFT</b>	STUD KIT for all Ede	brock FE Cylinder Heads.		#6009
		nd is highly recommended		

eliminates wearing of the threads and the possibility of bottoming the rocker shaft bolts in the head. Note: 76cc heads have vertical bolt pattern only, 390 GT exhaust will not fit. See pages 168-169 for specs.



Performer RPM FE head #60087 has 76cc combustion chambers and accepts 2.09"/1.66" valves (427 low riser sizes)



### 429/460 FORD STREET HIGH-PERFORMANCE



Performer RPM 460 #60669



Two sizes of combustion chambers are available to make these heads an easy bolt on whether you've got flat top or high compression pistons



Victor Jr. 460 CJ #61669



75cc combustion chambers yield 9.5:1 compression on 514 engine

#### **IMPORTANT NOTES:**

- Bare heads will have valve guides and seats installed, but will require final sizing and a valve job to match the valves you will be using
- Recommended spark plugs for most street applications are Champion RC12YC







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BASKETS

SMELL TRUSH

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SSECTO

NHRA Legal Performer RPM Ford FE cylinder head #60087 for Ford 427 low and medium riser engines has the vertical exhaust bolt pattern **PERFORMER RPM 460** (292cc Intake Ports)

- Designed for 1968-87 429/460 Fords
- Ideal for high-performance street and drag racing
- Over 500+ hp at 6500 rpm (+30 hp more than ported factory heads) and 525+ ft/lbs. of torque at 4500 rpm with the Performer RPM Total Power Package
- Intake ports can be opened up to match Victor manifolds #2965 and #2966

#### 

 Intake Port Size	Valve Sizes (in/ex)	Bare (single) #60689*	Complete (single) #60669*
	2.19"/1.76"		

Notes: Performer RPM 460 heads accept factory exhaust, aftermarket headers and factory valvetrain components. Requires the use of 3/8" diameter pushrods. See chart on pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.

#### PERFORMER RPM & VICTOR JR. 460 CJ (310cc Intake Ports)

- Designed for 1968-87 429/460 Fords and the SVO 514 engine
- Machined profile Cobra Jet-style intake port entries
- Victor Jr. heads are complete with titanium retainers and high-guality valve springs suitable for use with solid roller camshafts
- On a 514-inch engine, these heads are capable of 624 hp on 91 octane gas... that beats the competition by over 65 horsepower!

	Intake Port Size	Valve Sizes (in/ex) 2.19"/1.76"	Bare (single) #61659*	Complete (single) #61649*
VICTOR JR. 460 75cc		2.19"/1.76"	N/A	#61669*



\*Not legal for sale or use on pollution controlled motor vehicles.

## CYLINDER HEADS OLDSMOBILE & PONTIAC

### OLDSMOBILE & PONTIAC STREET LEGAL, STREET HIGH-PERFORMANCE & COMPETITION



#### NHRA-approved for Stock and Super Stock classes, #60517 is not port matched or bowl blended



#60519 has 77cc dual quench combustion chambers with 2.072"/1.680" stainless steel, swirl polished valves



#60519 features 106cc raised-floor exhaust ports for substantially improved flow and power



Street legal Performer #60579 has 87cc combustion chambers with 2.11"/1.66" stainless steel, swirl polished valves

Accessory bolt bosses for compatibility with stock bracketry



Performer and Performer RPM Pontiac heads feature high-flow D-shaped exhaust ports in the stock Ram Air IV location for compatibility with Ram Air IV exhaust manifolds or headers <u>only</u>



NHRA-approved for Stock and Super Stock classes, #60587 is not port matched or bowl blended



**PERFORMER RPM OLDS** (188cc Intake Ports)

- Designed for high-performance non-emission 1965-76 Olds 400, 425 and 455 c.i.d. V8s
  - Dual quench areas for a more efficient burn, outstanding hp and torque
  - Valvetrain has been upgraded from the factory pedestal-mount system to an ARP 7/16" screw-in stud and 3/8" pushrod-slot guideplate for increased valvetrain stability
- #60517 is not port matched or bowl blended and is NHRA-accepted for Stock and Super Stock (except 1968-1969 W-30)

#### PERFORMER RPM OLDS

Chamber Size	Intake Port Size	Valve	Sizes (il	n/ex)	Bare (single	e) Complete (single)
77cc	188cc	2.0	072"/1.	680"	#60529*.	#60519*

PERFORMER RPM OLDS (NHRA-accepted for Stock and Super Stock)

**Notes:** Head bolt holes drilled for stock 7/16" bolts, but can be easily modified for 1/2" bolts or studs by drilling the 1/2" counterbore. Aftermarket 7/16"-stud rocker arms and 3/8" hardened pushrods required. Will fit 350-403 Olds with Edelbrock manifold #7111 only (port matching required). See pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48.



### PERFORMER AND PERFORMER RPM PONTIAC

(215cc Intake Ports)

- Designed for outstanding performance gains in 1965-79 389-455 c.i.d. Pontiac engines
- Patterned after the 1969-70 Ram Air IV Pontiac cylinder head
- Performer #60579 heads are 50-state emissions legal for 1965-79 vehicles
- 87cc combustion chambers are designed to maximize performance while using less expensive, low-octane fuel with a streetable 9.5:1 compression ratio
- 72cc version is for higher compression engines
- #60587 is not port matched or bowl blended and is NHRA-accepted for Stock and Super Stock

<b>PERFORMER PO</b>	NTIAC			
Chamber Size	Intake Port Size	Valve Sizes (in/ex)	Bare (single)	Complete (single)
87cc		2.11"/1.66"	#60569	#60579
PERFORMER RP	M PONTIAC			
72cc		2.11"/1.66"	#60589*	#60599*
72cc (semi-ma	chined) <b>215cc</b>	2.11"/1.66"(B)	#60509*	N/A
PERFORMER RP	M PONTIAC (NHRA-accept	oted for Stock and Super	Stock)	
72cc		2.11"/1.66"NE	<b>W</b> #60587*	N/A

**Notes:** Semi-machined version must be finished by a professional head porter (includes valve guides and seats installed with no intake pushrod holes). These heads require Ram Air IV (round port) style exhaust manifolds or headers and Edelbrock head bolt kit #8549. See pages 168-169 for specs. Match with Edelbrock head gasket sets on page 48. (B) Recommended valve sizes.



Performer Pontiac Head #60579 \*Not legal for sale or use on pollution controlled motor vehicles.

162



## PRO-PORT RAW CYLINDER HEADS

#### PRO-PORT™ RAW & SEMI-FINISHED HEADS DESIGNED ESPECIALLY FOR THE PROFESSIONAL HEAD PORTER



Rocker pads and exhaust bolt holes are Heli-Coiled<sup>™</sup> for maximum strength... inserts are supplied, but not installed



Stock LS1 location exhaust ports for compatibility with exhaust manifolds or headers

Angled plugs for maximum performance

#### **HIGH-TECH PROCESS DELIVERS STRONGER CASTINGS**

Edelbrock has now "raised the bar" in race head quality using a technique called Hot Isostatic Pressing (HIP). This aerospace process takes raw castings up to 900° F in a pressurized chamber (up to 30,000 psi) literally squeezing the air out of the casting. The results: an incredibly strong, super dense sand casting that has three times the fatigue life and nearly the consistency of billet aluminum. Heads that are HIPed have a 6-digit part number ending in "69", for example #619869.



Victor 23° High-Port #77559 has .200" raised intake runners... same casting used for Victor CNC heads



Victor 18° #775169 has raised intake runners and 18° valve angles... same casting used for Victor 18° CNC

#### Notes:

- (A) Unfinished size
- (B) Dimensions at port entry/exit
- (C) Maximum size (each valve; may not be used together)

\*Not legal for sale or use on pollution controlled motor vehicles.

- Unported versions of race-winning Edelbrock Victor Series CNC heads for the professional cylinder head porter and engine builder
- Cast in the USA at the state-of-the-art Edelbrock Foundry with extra-thick walls to allow for custom CNC porting
- In most cases, seats and manganese-bronze valve guides are included, not installed
- Please note: these heads can not be used without professional head preparation
- All Edelbrock aluminum cylinder heads are superior in quality over other brands

## LS1 GEN III CHEVROLET

#### LS1 PRO-PORT RAW (15° VALVE ANGLE)

A bare, unported version of the Edelbrock/Lingenfelter LS1 head #61969, these heads fit 1997 & later GM Gen III small-block engines from 4.8L to 6.0L. #619969 includes valve guides only (not installed).

#### LS1 PRO-PORT RAW

Chamber Size (A)	Int. Port Dim. (B)	Exh. Port Dim. (B)	Valve Sizes in/ex, (C)	Part No. (single)	HIP'd
38cc	0.82" x 2.80"	1.41" x 1.02".	2.08"/1.64"	#61989*	<b>#619869</b> *
38cc		1.41" x 1.02".	2.08"/1.64"	#61999*	#619969*



LS1 Pro-Port Raw head #61989

Stock intake port location works with LS1 or LS6 intake manifolds

#### VICTOR JR. LS SERIES FOR GM GEN III-IV LS SERIES ENGINES

GMs new L92 and LS7 engines are at the peak of the Gen III pyramid with raised ports and offset rockers, and our new Victor Jr. LS7 Pro-Port Raw head puts these advance characteristics into the hands of professional cylinder head specialists. It has 12.27° valve angles and includes both the L92 and LS7 intake bolt patterns with an intake port that is small enough to be ported for either intake manifold. They accept stock 1.8:1 LS-7 rocker arms and 0.200" longer-than-stock valves, or the spring seats can be sunk for stock valves if desired. Seats and guides are included but not installed.

Victor Jr. LS Series Pro-Port Raw .....

### SMALL-BLOCK CHEVROLET

VICTOR 23° PRO	-PORT RAW HIG	H-PORT - APPROV	ED FOR NASCAR TO	JRING CLASSES	
Chamber Size (A)	Int. Port Dim. (B)	Exh. Port Dim. (B)	Valve Sizes in/ex, (C)	Part No. (single)	HIP'd
48cc	1.17" x 1.87"	1.34"x 1.16"	2.24"/1.64"	#77559*	N/A
VICTOR 18° PRO	-PORT RAW				
42cc	1.17" x 1.77"	1.50" x 1.33".	2.24"/1.65"	#77509*	#775069*
52cc	1.16" x 1.79"	1.50" x 1.33".	2.24"/1.65"	#77519*	<b>#775169</b> *
VICTOR 18° PRO	-PORT RAW - W	TH SEATS .100"	CLOSER TO DECK (no	seats & guides)	
36cc	1.18" x 1.77"	1.50" x 1.34".	2.24"/1.65"	#77539*	<b>#775369</b> *
VICTOR 15° PRO	-PORT RAW				
32cc	1.17"x 1.80"	1.50"x 1.32"	2.24"/1.65"	#77549*	.#775469*





PKG GRATE ENGINES CARBS & ACCESS FUEL PUMPS 51 E ) I 5 1 H ... & ACCESS MITROUS **WATER PUMPS** #770169\*

PROUD TO

## CYLINDER HEADS PRO-PORT RAW

PART NUMBERS

### PRO-PORT<sup>TM</sup> RAW & SEMI-FINISHED HEADS (CONTINUED) **BIG-BLOCK CHEVROLET**



Victor 24° Pro-Port Raw B/B Chevy head #61429



Victor Jr. 24° Semi-Finished B/B Chevy head #77469 includes valve guides and seats (not installed)



Victor Jr. 24° #77469 has 300cc ports for B/B Chevys with 4.310" or larger bore



Big Victor cylinder head #777569 is an 18° head with large oval ports compatible with Big Chief style pistons and manifolds



Hot Isostatic Pressing creates a super strong A-356 aluminum casting for superior durability and better machined finishes

#### HIGH-TECH PROCESS **DELIVERS STRONGER CASTINGS**

Edelbrock has now "raised the bar" in race head quality using a technique called Hot Isostatic Pressing (HIP). This aerospace process takes raw castings up to 900° F in a pressurized chamber (up to 30,000 psi) literally squeezing the air out of the casting. The results: an incredibly strong, super dense sand casting that has three times the fatigue life and nearly the consistency of billet aluminum. Heads that are HIPed have a 6-digit part number ending in "69", for example #777569.



### VICTOR 24° PRO-PORT RAW

Pro-Port Raw head #61429 is a bare, unported version of the popular Edelbrock/Musi Victor CNC #61409. Chamber Size (A) Int. Port Dim. (B) Exh. Port Dim. (B) Valve Sizes in/ex, (C) Part No. (single) HIP'd 94cc......1.47" x 1.73".....1.49" x 1.13"......2.45"/1.96".......#61429\*.......#614269\* VICTOR JR. 24° SEMI-FINISHED

Semi-finished Victor Jr. head #77469 includes "as-cast" ports, valve guides and seats that are not installed. These versatile heads may be used as is after installing seats and guides.

Int. Port Dim. (B) Chamber Size (A) Exh. Port Dim. (B) Valve Sizes in/ex. (C) Part No. (single) .....#77469\* 118cc .....



#61429 comes with seats and exhaust valve guides installed, and intake guides not installed

#### **BIG VICTOR CHEVY PRO-PORT RAW**

Intended for high output, large cubic inch big-block Chevrolet racing engines with 4.84" bore spacing, this new Pro-Port Raw head is an improvement on existing 18° heads with large oval ports such as the Big Chief and Big Duke. Hot Isostatic Pressing (HIP) process creates a super strong A-356 aluminum casting for superior durability, longer life between rebuilds, dimensional stability, and better machined finishes. It is the perfect compliment to our Big Victor manifolds, which have already become popular with the racing world due to the big power gains over other designs. The ports are cast extra thick to allow for professional porting with a custom CNC program and the chambers are compatible with most 18° Big Chief style pistons. Working in conjuction with Jesel, the valvetrain problems common to other designs have been solved by relocating 2 of the valve cover bolt bosses, requiring the use of Edelbrock valve cover #4259. Due to refinements in valvetrain geometry, special Jesel shaft rockers must be used with this head. Guides and seats are included but not installed.

Chamber Size (A) Int. Port Dim. (B) Exh. Port Dim. (B) Valve Sizes in/ex, (C) HIP'd Part No. (single) 70cc......1.53" x 2.14".....1.84" x 1.50"......2.50"/1.96"..... .N/A. #777569\*



Big Victor cylinder head #777569 includes valve guides, seats, and thread inserts (not installed)

## PART NUMBERS

## PRO-PORT RAW CYLINDER HEADS

#### PRO-PORT™ RAW & SEMI-FINISHED HEADS (CONTINUED) SMALL-BLOCK FORD



Victor head #770869 features reduced intake runners that can be ported to fit a variety of competition applications



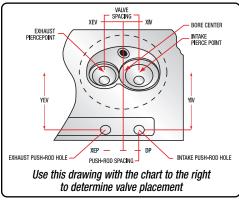
Edelbrock/Glidden Pro-Port Raw head #773169



SC-1 head #770769 is ideal for unlimited drag racing



Performer RPM Pontiac Semi-Machined head #60509 is not drilled for the intake pushrods, allowing custom intake port widths using offset lifters or rockers



#### Notes:

(A) Unfinished size.

(B) Dimensions at port entry/exit.

(Ć) Maximum size (each valve; may not be used together).

\*Not legal for sale or use on pollution controlled motor vehicles.

#### VICTOR JR. FORD PRO-PORT RAW

		RD PRO-PORT RA		ada #C10C0 thasa ha	ada hava a 00º val	va angla
	Chamber Size (A			eads #61269, these he	in/ex. (C) Par	0
		,	• • •	1.15"2.10"/1	• • •	
s that		DR JR. 18° PRO-P				
tions	A bare, unported	l version of the race	e-winning Edelbroc	k/Glidden Victor Jr. CN0	C heads #61309.	
	Chamber Size (A		. (B) Exh. Port L		in/ex. (C) Par	
	28cc	0.73" x 1.	59"1.03" x	1.15"2.10"/1	.64"	#77309*
		ST PRO-PORT RAV	-			
	A bare, unported	l version of Edelbro	ck Victor CNC head	s #61299, these heads	s have a 15° valve	angle.
				Valve Sizes in/ex, (C)		HIP'd
;				2.18"/1.64"	N/A	#770869*
9	GLIDDEN VICTO	OR PRO-PORT RAV	V			
- 68	A bare, unported	l version of Edelbro	ck Victor Glidden h	eads #61099, these he	ads have a 15° va	lve angle.
2 .04				Valve Sizes in/ex, (C)		HIP'd
-				2.18"/1.64"	N/A	#770969*
		DR II PRO-PORT R				
		0,	0	d for classes requiring		
_			<b>J</b>	d runners work with Ya		S.
1		, ,		Valve Sizes in/ex, (C) 2.24"/1.64"		HIP'd <b>#773169*</b>
	<b>GLIDDEN VICTO</b>	DR SC-1 PRO-POR	T RAW			
	With a true cante	ed valve design (7.3	3° intake and 6.9°	exhaust valve angles),	these heads have i	naximum
	power potential.	Extended intake fla	ange and raised rur	ners work with Yates-s	style manifolds.	
		, , , , , , , , , , , , , , , , , , , ,	• • • • • • • • • • • • • • • • • • • •	Valve Sizes in/ex, (C) <b>2.24"/1.64</b> "		
(Territ)						
物				Raw heads on a 9.2' Raw heads on a 9.5'		
1						
ing	PONT	<b>IAC</b>				

#### PERFORMER RPM PONTIAC SEMI-FINISHED

Semi-finished head	#60509 includes 14° v	alve angle, installed (	guides & seats and no in	take pushrod holes.
Chamber Size	Int. Port Dim. (B)	Exh. Port Dim. (B)	Valve Sizes in/ex.	Part No. (single)
72cc	1.10" x 2.02"	1.46" x 1.40"	2.11"/1.66"	#60509*

#### **ADDITIONAL SPECS FOR PRO-PORT RAW & SEMI-FINISHED HEADS**

			Valve H	Position				
		Intake Pi	ierce Point	<u>Exhaust P</u>	<u>ierce Point</u>			
Head	Valve Angle	Xiv	Yiv	Xev	Yev	Spacing	Valve Seats	Guides
60509	14°	0.880	0.000	1.150	0.000	2.030	Installed	Installed
61429	N/A	0.897	0.058	1.100	-0.556	1.997	Installed	Exh. Instid.
61989	15°	0.820	0.024	1.090	0.024	1.910	Installed	Installed
61999	15°	0.820	0.024	1.090	0.024	1.910	None	Installed
77086	9 15°	1.130	0.006	0.805	0.006	1.935	Included	Included
77096	9 15°	0.710	0.006	1.190	0.006	1.900	Included	Included
77269	<b>20</b> °	0.860	0.000	1.040	0.000	1.900	Included	Included
77309	18°	0.860	-0.016	1.040	-0.016	1.900	Included	Included
77316	9 11.3°	0.760	0.000	1.170	0.000	1.930	Included	Included
77509	18°	0.805	0.000	1.130	0.000	1.935	Included	Included
77519	18°	0.805	0.026	1.130	0.026	1.935	Included	Included
77539	18°	0.805	0.026	1.130	0.026	1.935	None	None
77549	15°	0.805	0.026	1.130	0.026	1.935	None	None
77559	22.3°	0.825	0.201	1.085	0.201	1.910	None	None
77756	9 18°x4.2°	0.920	0.215	1.120	0.420	2.150	Included	Included





## CYLINDER HEADS ACCESSORIES



Chrysler Magnum Pushrod Guideplates #9662





S/B Chevy Head Bolt Kit #8550



1... To gain more spark plug clearance on Edelbrock heads, we advise using a Champion RC series plug, such as an RC12YC. They are 0.230" shorter than conventional plugs and have a 5/8" hex for easier access.

2... When installing spark plugs into all Edelbrock aluminum cylinder heads, be sure to use anti-seize thread lubricant at all times. All bolts being attached to aluminum heads, such as alternator and power steering brackets, should be lubricated with a light oil to prevent thread galling.

3... All cylinder head attaching bolts should use washers underneath the heads to eliminate false torque readings due to collapsing bolt bosses. Bolt heads and washers should be lubed with the same lubricant or oil used on bolt threads. Edelbrock head bolt kits include hardened washers (see listings to the right).

## 166



#### PUSHROD GUIDEPLATES FOR EDELBROCK HEADS

Made from high-grade alloy steel and hardened to 60 Rockwell "C". Stepped plates support pushrod closer to rocker, stabilizing pushrods. Sold in sets of 8.

AMC, 5/16" Flat	.#9669
S/B Chevy, 5/16" Flat	.#9660
B/B Chevy, 3/8" Stepped	.#9666
Chrysler Magnum, 5/16" Flat	.#9662
S/B Ford, 5/16" Flat	.#9665
351C Ford, 5/16" Flat	.#9672
429/460 Ford, 3/8" Stepped	.#93669
Oldsmobile, 3/8" Flat	.#9668
Pontiac, 5/16" Flat	.#9667

#### REPLACEMENT VALVE SPRING LOCATORS AND SEAT CUP KITS

Valve Spring Locators and Seat Cups provide a hardened barrier between the springs and the aluminum heads, positively locating the base of the spring to prevent unwanted spring movement. Sold in sets of 16. Spring Seat Cup Kit (.060" thick, requires 1.65" diameter counterbore) for Edelbrock S/B Chevy, 289-351W Ford, 318-360 Chrysler, Pontiac & Olds heads using springs #5767 ......#5769 Spring Seat Cup Kit (.060" thick, requires 1.73" diameter counterbore) for Edelbrock 390-428 Ford FE and 383-440 Chrysler heads using valve springs #5792 ......#5771

Valve Spring Locators (.805" i.d., 1.540" o.d.) for Edelbrock B/B Chevy and 460 Ford heads using valve springs #5745......#5770

#### HEAD BOLT KITS

Manufactured by ARP, Edelbrock Head Bolt Kits contain a complete set of the highest quality head bolts and hardened washers available. Cold-formed to ensure molecular integrity and heat treated prior to thread rolling and machining. Reduced diameter bolt heads eliminate the need for valvetrain removal to facilitate cylinder head re-torquing. Hardened and parallel-ground washers are included. Rated at 170,000 p.s.i.

cylinder nead re-torquing. Hardened and paraller-ground washers are included. Hated at 170,000 p	
AMC Head Bolt Kit for pre-1970 engines	.#8531
AMC Head Bolt Kit for 1970 & later engines	.#8532
Buick Head Bolt Kit for #60039 & #60049 on 400, 430 & 455 engines	.#8503
S/B Chevrolet Head Bolt Kit for #60719, #60739, #60759, #60859,	
#60879, #60899, #60909, #60979, #60989, #77569 and #77639	.#8550
Chevrolet Gen III LS1 Head Bolt Kit for Edelbrock and GM Gen III LS1 heads	.#8596
B/B Chevrolet Head Bolt Kit for #60409, #60429, #60459, #60479, #60499 and #60559	
(not for stock heads, Mark IV only)	
B/B Chevrolet Head Bolt Kit for #77609, #77409 & #77459 (not for stock heads)	.#8554
S/B Chrysler Head Bolt Kit for #60779 and #60179 (not for stock heads)	.#8555
B/B Chrysler Head Bolt Kit for #60919, #60929, #60149 and #60189	.#8591
B/B Chrysler Victor Head Bolt Kit for #77919, #77929, #77939, #77949	.#8592
Chrysler Magnum Head Bolt Kit for Edelbrock and '92 and up Magnum heads	.#8577
Ford 289-302 Head Bolt Kit (7/16" bolt diameter, use bushings #9680) for #51309, #51319,	
#60229, #60259, #60329, #60359, #60379, #60399, #77169, #77219, #77289 & #77299	.#8552
Ford 351-Windsor Head Bolt Kit (1/2" bolt dia., used on 351W w/1/2" threads) for #51309,	
#51319, #60229, #60259, #60329, #60359, #60379, #60399, #77169, #77219 and #77299	.#8553
Ford 302-Clevor Head Bolt Kit for #61689, #61699,	#0562
7/16" bolt diameter, includes bushings #9680	
Ford FE 390-428 Head Bolt Kit for #60057, #60058, #60069, #60079 and #60087	
Ford 429/460 Head Bolt Kit for #60669, #60679 #61649 and #61669	
Oldsmobile Head Bolt Kit for #60519, #60517	.#8558
Pontiac Head Bolt Kit for #60509, #60579 and #60599 made <u>before</u> 3/15/02 (set for stock head)	#055C
(not for stock heads)	ı#0JJD
Pontiac Head Bolt Kit for #60509, #60579, #60587 and #60599 made <u>after</u> 3/15/02 (not for stock heads).	#8549

### **CYLINDER HEADS** ACCESSORIES



Intake Valve #9760 and Exhaust Valve #9761



#### More Cylinder Head Tech Tips When installing Edelbrock

aluminum heads on any engine, be sure you run a tap down all cvlinder head bolt holes in the block. This ensures that

the threads are smooth and clean, which will help give a true torque reading when the head bolts are tightened. Lubricate the threads of the bolts with 20- or 30-wt. engine oil, or an equivalent thread lubricant before the headbolts are torqued. Or if head bolts go into a water jacket, use a thread sealer. Also, make sure the threads and shanks of the bolts are clean and free of any foreign matter that may cause false torque readings.

Be sure to use headbolt washers when installing any aluminum heads. This helps to spread the torque loading more evenly across a wider surface and helps prevent galling and cracking of the head bolt bosses. Use the appropriate Edelbrock head bolt kit listed for each application as these bolts have additional length to compensate for the added thickness of the washer. The longer length guarantees the bolt will have sufficient thread depth for better clamping power.



#### HEAD BOLT BUSHINGS WITH INTEGRAL WASHERS

Allows the use of stock 7/16" head bolts on Edelbrock heads. Required for 289-302 V8s and 1967-69 AMC. For Ford 5.0L (20 per package)......#9680

#### For 1970 and later AMC (28 per package) .....#9693 For 1966-69 AMC (28 per package) .....#9652

#### REPLACEMENT VALVES, GUIDES & SEALS

1-piece, swirl-polished, hardened tip EV8 stainless steel valves with undercut stems for increased flow. Hard-chromed valve stems are 11/32" except where noted.

Intake Valves		Set of 8
1.90" for #60229, #60329		
1.90" for #60379		
1.94" for #60979, #61909		
2.02" for #60399		
2.02" for #60779, #60179		
2.02" for #60989, AMC, S/B Chevy & Ford (except #6039)		
2.05" for #77169, #77179, #77189, #77199		
2.072" for #60519		
2.08" for #77619, 77629, 77639, 77649 (.100" longer than stk.)		
2.09" for #60069, #60079 (3/8" stem)		
2.11" for #60579		
2.11" for #60599 (Ram Air IV length .120" longer than stock)		
2.14" for #60929		
2.19" for #60459, #60479, #60499, #60559		
2.19" for #60669, #60689		
2.19" for #60679, #60699, #61669, #61649		
2.20" for #77929, #77939, #77949		
2.25" for #60409, #60419, #60429, #60439, #61459, #61559		
2.30" for #77409, #77659 (.400" longer than stock)		
Exhaust Valves	1 Only	Set of 8
1.55" for #60979, #61909	#9772	#9773
1.60" for #60229, #60259, #60329, #60989, AMC, S/B Chevy	#9761	#9766
1.60" for #60379, #60399	#9762	#9767
1.60" for #60779, #60179	#9367	#9368
1.60" for #77619, 77629, 77639, 77649 (.100" longer than stk.).	#9786	#9787
1.60" for #77169, #77179, #77189, #77199	#9372	#9373
1.66" for #60069, #60079 (3/8" stem)	#9756	#9757
1.66" for #60579	#9783	#9782
1.66" for #60599 (Ram Air IV length .120" longer than std.)	#9752	#9753
1.68" for #60519	#9317	#9318
1.76" for #60669, #60689	#93663	#93664
1.76" for #60679, #60699, #61669, #61649	#93772	#93773
1.81" for #60929, #60189	#9642	#9643
1.81" for #77929, #77939, #77949		
1.88" for #60459, #60479, #60499, #60559	#9771	#9776
1.89" for #61459, #61559 (Inconel)	#9789	#9788
1.90" for #60409, #60419, #60429, #60439, #77409 (+.100")	#9362	#9363
Valve Guides		Exhaust
Manganese-bronze valve guide (one each) for Performer & Performer RPM	heads, except	as noted.

Manganese-bronze valve guide (one each) for Performer & Performer RPM heads, except as noted.

S/B Chevy, S/B & B/B Chrysler, S/B Ford, Olds, Pontiac	#9701	#9701
B/B Chevy		
Ford FE (for all Edelbrock heads)	#9704	#9704
S/B Ford (for Victor heads #77219)	#9702	#9706
429/460 Ford (for all Edelbrock heads, #93668 fits Victor Jr. S/B Ford)	N/A	#93668
Valve Seals (2-ring positive oil control seals, sold in sets of 16)		Part No.
11/32" (all Edelbrock Performer & Performer RPM heads, except Ford FE	)	#9725
11/32" (S/B Chevy & S/B Ford Victor Jr. heads)		#9758
3/8" (Ford FE, earlier design with .530" guide o.d.)		#9726

3/8" (Ford FE, current production with .562" guide o.d.).....#9759

## Edelbrock

167

RCHARGERS

GRATE ENGINES

CARBS & ACCESS

## CYLINDER HEADS SPECS.

Int. port volume	Exh. port volume	Chamber volume	Deck thickness	Intake valve size	Exhaust valve size	Valve spring diameter	Rocker stud diameter	
185cc	70cc	54cc	5/8"	2.02"	1.60"	1.55"	3/8"	
21500	12000	6800	5/8"	2 125"	1 75"	1 55"	3/8"	
2106	10066	0066	JIU	2.12J	1.10	1.JJ	J/ U	
				<u>.</u> .				
325cc	118cc	112cc	9/16"	2.25"	1.90"	1.625"	7/16"	
		112cc						
							3/8"	
215cc	115cc	-	9/16"	2.19"	1.72"	1.55"	7/16"	
165cc	65cc	60cc	9/16"	2.02"	1.60"	1.46"	3/8"	
170cc	65cc	64cc	9/16"	2.02"	1.60"	1.46"	3/8"	
170cc	70cc	64cc	5/8"	1.940"	1.550"	1.46"	3/8"	
203cc	78cc		5/8"		1.57"	1.35"	-	
340cc	128cc	119cc	9/16"	2.30"	1.90"	1.635"	7/16"	
340cc	128cc	118cc	9/16"	2.30"	1.90"	1.55"	7/16"	
300cc	128cc	118cc	9/16"	2.25"	1.90"	1.635"	7/16"	
300cc	128cc	118cc	9/16"		1.90"	1.55"	7/16"	
		/UCC						
303/30066	10406	10066	5/10	2.00	1.30	1.000		
171cc	77cc	65cc	5/8"	2.02"	1.60"	1.46"	-	
210cc	70cc	88cc	5/8"	2.140"	1.810"	1.55"	-	
171cc	77cc	63cc				1.46"	-	
							- 0/0!!	
20066	10000	7.000	5/0	2.20	1.01	-	_	
188cc	68cc	60cc	5/8"	2.02"	1.57"	1.30"	3/8"	
169cc	68cc	60cc	5/8"	1.94"	1.57"	1.30"	3/8"	
							-	
						1.55"	_	
			5/8"	2 02"				
170cc	60cc	60cc	5/8"	1.90"	1.60"	1.40	-	
170cc	60cc	60cc	5/8"	2.02"	1.60"	1.46"	_	
292cc	100cc	95cc	5/8"	2.19"	1.76"	1.55"	7/16"	
292cc	100cc	75cc	5/8"	2.19"	1.76"	1.55"	7/16"	
280cc	94cc	61cc	5/8"	2.15"	1.56"	1.63"	-	
230cc	80cc						-	
							-	
			5/8" 5/9"					
310cc		75cc						
210cc	75cc	60cc	5/8"	2.05"	1.60"	1.55"	7/16"	
240cc	80cc	47cc	5/8"	2.125"	1.625"	1.63"	-	
210cc	75cc	70cc	5/8"	2.05"	1.60"	1.55"	-	
01500	17500	0700	E/0"	0.11"	1 66"	1 46"	7/16"	
2106	17366	1200	JIU	2.11 (D)	1.00 (D)	1.40	1/10	
			5/8"				7/16"	
	volume           185cc           215cc           325cc           295cc           290cc           215cc           170cc           215cc           165cc           170cc           215cc           165cc           170cc           200cc           367/377cc           170cc           195cc           215cc           300cc           300cc           300cc           300cc           300cc           215cc           215cc           215cc           215cc           215cc           300cc           300cc           300cc           215cc           215cc           215cc           215cc           210cc           171cc           210cc           170cc           170cc           170cc           170cc           170cc           170cc           170cc           170cc           170cc           17	volume         volume           185cc         70cc           215cc         130cc           325cc         118cc           295cc         118cc           290cc         110cc           290cc         110cc           315cc         110cc           170cc         65cc           215cc         115cc           165cc         65cc           170cc         60cc           367/377cc         128cc           340cc         128cc           340cc         128cc           300cc         128cc           300cc         128cc           300cc         128cc           330cc         128cc           330cc         128cc           330cc         128cc           330cc         128cc           330cc         128cc           3215cc         75cc           210cc         70cc           171cc	volume         volume           185cc         70cc         54cc           215cc         130cc         68cc           225cc         118cc         112cc           290cc         110cc         110cc           290cc         110cc         100cc           215cc         118cc         112cc           290cc         110cc         100cc           315cc         110cc         100cc           170cc         65cc         60cc           170cc         65cc         64cc           200cc         114cc         170cc           170cc         60cc         54cc           170cc         60cc         54cc           170cc         60cc         54cc           170cc         60cc         54cc           195cc         75cc         54cc           195cc         75cc         54cc           195cc         76cc         65cc           203cc         18cc         118cc           300cc         128cc         118cc           300cc         128cc         118cc           300cc         128cc         13cc           215cc         85cc <t< td=""><td>volume         volume         thickness           185cc         70cc         54cc         5/8"           215cc         130cc         68cc         5/8"           325cc         118cc         112cc         9/16"           290cc         110cc         110cc         9/16"           290cc         110cc         110cc         9/16"           290cc         110cc         118cc         9/16"           170cc         65cc         70cc         9/16"           170cc         65cc         70cc         9/16"           170cc         65cc         60cc         9/16"           170cc         65cc         64cc         5/8"           200cc         80cc         64cc         5/8"           200cc         80cc         64cc         5/8"           195cc         75cc         54cc         5/8"           203cc         78cc         65cc         5/8"           203cc         78cc         118cc         9/16"           300cc         128cc         118cc         9/16"           300cc         128cc         118cc         9/16"           370cc         128cc         18cc         5</td><td>volume         volume         thickness         valve size           185cc         70cc         54cc         5/8"         2.02"           215cc         130cc         68cc         5/8"         2.125"           325cc         118cc         112cc         9/16"         2.25"           295cc         118cc         112cc         9/16"         2.19"/2.25"           290cc         110cc         100cc         9/16"         2.19"           315cc         110cc         100cc         9/16"         2.19"           215cc         115cc         -         9/16"         2.19"           170cc         65cc         70cc         9/16"         2.02"           170cc         65cc         64cc         9/16"         2.02"           170cc         60cc         5/8"         1.020"         14cc           2000°         367/37/cc         128cc         114cc         9/16"         2.02"           170cc         60cc         5/8"         2.02"         2.02"         2.02"           212cc         76cc         65cc         5/8"         2.02"         2.00"           340cc         128cc         118cc         9/16"         2.25"<!--</td--><td>volume         volume         thickness         valve size         valve size           185cc         70cc         54cc         5/8"         2.02"         1.60"           215cc         130cc         68cc         5/8"         2.125"         1.75"           325cc         118cc         112cc         9/16"         2.25"         1.90"           290cc         110cc         110cc         9/16"         2.19"         1.84"           290cc         110cc         100cc         9/16"         2.19"         1.84"           170cc         65cc         70cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         5/8"         1.940"         1.55"           200cc         140cc         5/8"         1.940"         1.55"           200cc         56cc         5/8"         2.02"         1.60"           170cc         60cc         5/8"         2.02"         1.57"           203cc         78cc         56cc         5/8"         2.02"         1.57"           213cc         76cc         55cc         5/8"<td>volume         volume         thickness         valve size         diameter           185cc         70cc         54cc         5/8"         2.02"         1.60"         1.55"           215cc         130cc         68cc         5/8"         2.125"         1.75"         1.55"           325cc         118cc         112cc         9/16"         2.25"         1.90"         1.625"           290cc         110cc         110cc         9/16"         2.19"         1.88"         1.55"           315cc         110cc         110cc         9/16"         2.19"         1.89"         1.55"           315cc         110cc         118cc         9/16"         2.19"         1.89"         1.55"           215cc         115cc         -         9/16"         2.02"         1.60"         1.46"           170cc         65cc         64cc         56"         2.02"         1.60"         1.46"           200cc         80cc         64cc         56"         1.940"         1.55"         1.46"           200cc         80cc         54cc         56"         1.940"         1.55"         1.46"           212cc         76cc         56"         2.02"         1.5</td><td>volume         volume         thickness         value size         value size         diameter           185c         70c         54c         56°         202°         1.60°         155°         38°           215c         130c         68c         56°         2.125°         1.75°         1.55°         38°           235c         118cc         112cc         9/16°         2.25°         1.90°         1.625°         7/16°           230cc         110cc         9/16°         2.19°/2.57(6)         1.827         1.57°         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.827         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.837(1.897(6)         1.55°         7/16°           110cc         116cc         9.16°         2.02°         1.80°         1.46°         38°           170cc         65cc         64cc         9/16°         2.02°         1.80°         1.46°         38°           170cc         028cc         54cc         58°         1.849°         1.55°         7/16°           170cc         028cc         54cc         58°         1.90°</td></td></td></t<>	volume         volume         thickness           185cc         70cc         54cc         5/8"           215cc         130cc         68cc         5/8"           325cc         118cc         112cc         9/16"           290cc         110cc         110cc         9/16"           290cc         110cc         110cc         9/16"           290cc         110cc         118cc         9/16"           170cc         65cc         70cc         9/16"           170cc         65cc         70cc         9/16"           170cc         65cc         60cc         9/16"           170cc         65cc         64cc         5/8"           200cc         80cc         64cc         5/8"           200cc         80cc         64cc         5/8"           195cc         75cc         54cc         5/8"           203cc         78cc         65cc         5/8"           203cc         78cc         118cc         9/16"           300cc         128cc         118cc         9/16"           300cc         128cc         118cc         9/16"           370cc         128cc         18cc         5	volume         volume         thickness         valve size           185cc         70cc         54cc         5/8"         2.02"           215cc         130cc         68cc         5/8"         2.125"           325cc         118cc         112cc         9/16"         2.25"           295cc         118cc         112cc         9/16"         2.19"/2.25"           290cc         110cc         100cc         9/16"         2.19"           315cc         110cc         100cc         9/16"         2.19"           215cc         115cc         -         9/16"         2.19"           170cc         65cc         70cc         9/16"         2.02"           170cc         65cc         64cc         9/16"         2.02"           170cc         60cc         5/8"         1.020"         14cc           2000°         367/37/cc         128cc         114cc         9/16"         2.02"           170cc         60cc         5/8"         2.02"         2.02"         2.02"           212cc         76cc         65cc         5/8"         2.02"         2.00"           340cc         128cc         118cc         9/16"         2.25" </td <td>volume         volume         thickness         valve size         valve size           185cc         70cc         54cc         5/8"         2.02"         1.60"           215cc         130cc         68cc         5/8"         2.125"         1.75"           325cc         118cc         112cc         9/16"         2.25"         1.90"           290cc         110cc         110cc         9/16"         2.19"         1.84"           290cc         110cc         100cc         9/16"         2.19"         1.84"           170cc         65cc         70cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         5/8"         1.940"         1.55"           200cc         140cc         5/8"         1.940"         1.55"           200cc         56cc         5/8"         2.02"         1.60"           170cc         60cc         5/8"         2.02"         1.57"           203cc         78cc         56cc         5/8"         2.02"         1.57"           213cc         76cc         55cc         5/8"<td>volume         volume         thickness         valve size         diameter           185cc         70cc         54cc         5/8"         2.02"         1.60"         1.55"           215cc         130cc         68cc         5/8"         2.125"         1.75"         1.55"           325cc         118cc         112cc         9/16"         2.25"         1.90"         1.625"           290cc         110cc         110cc         9/16"         2.19"         1.88"         1.55"           315cc         110cc         110cc         9/16"         2.19"         1.89"         1.55"           315cc         110cc         118cc         9/16"         2.19"         1.89"         1.55"           215cc         115cc         -         9/16"         2.02"         1.60"         1.46"           170cc         65cc         64cc         56"         2.02"         1.60"         1.46"           200cc         80cc         64cc         56"         1.940"         1.55"         1.46"           200cc         80cc         54cc         56"         1.940"         1.55"         1.46"           212cc         76cc         56"         2.02"         1.5</td><td>volume         volume         thickness         value size         value size         diameter           185c         70c         54c         56°         202°         1.60°         155°         38°           215c         130c         68c         56°         2.125°         1.75°         1.55°         38°           235c         118cc         112cc         9/16°         2.25°         1.90°         1.625°         7/16°           230cc         110cc         9/16°         2.19°/2.57(6)         1.827         1.57°         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.827         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.837(1.897(6)         1.55°         7/16°           110cc         116cc         9.16°         2.02°         1.80°         1.46°         38°           170cc         65cc         64cc         9/16°         2.02°         1.80°         1.46°         38°           170cc         028cc         54cc         58°         1.849°         1.55°         7/16°           170cc         028cc         54cc         58°         1.90°</td></td>	volume         volume         thickness         valve size         valve size           185cc         70cc         54cc         5/8"         2.02"         1.60"           215cc         130cc         68cc         5/8"         2.125"         1.75"           325cc         118cc         112cc         9/16"         2.25"         1.90"           290cc         110cc         110cc         9/16"         2.19"         1.84"           290cc         110cc         100cc         9/16"         2.19"         1.84"           170cc         65cc         70cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         9/16"         2.02"         1.60"           170cc         65cc         60cc         5/8"         1.940"         1.55"           200cc         140cc         5/8"         1.940"         1.55"           200cc         56cc         5/8"         2.02"         1.60"           170cc         60cc         5/8"         2.02"         1.57"           203cc         78cc         56cc         5/8"         2.02"         1.57"           213cc         76cc         55cc         5/8" <td>volume         volume         thickness         valve size         diameter           185cc         70cc         54cc         5/8"         2.02"         1.60"         1.55"           215cc         130cc         68cc         5/8"         2.125"         1.75"         1.55"           325cc         118cc         112cc         9/16"         2.25"         1.90"         1.625"           290cc         110cc         110cc         9/16"         2.19"         1.88"         1.55"           315cc         110cc         110cc         9/16"         2.19"         1.89"         1.55"           315cc         110cc         118cc         9/16"         2.19"         1.89"         1.55"           215cc         115cc         -         9/16"         2.02"         1.60"         1.46"           170cc         65cc         64cc         56"         2.02"         1.60"         1.46"           200cc         80cc         64cc         56"         1.940"         1.55"         1.46"           200cc         80cc         54cc         56"         1.940"         1.55"         1.46"           212cc         76cc         56"         2.02"         1.5</td> <td>volume         volume         thickness         value size         value size         diameter           185c         70c         54c         56°         202°         1.60°         155°         38°           215c         130c         68c         56°         2.125°         1.75°         1.55°         38°           235c         118cc         112cc         9/16°         2.25°         1.90°         1.625°         7/16°           230cc         110cc         9/16°         2.19°/2.57(6)         1.827         1.57°         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.827         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.837(1.897(6)         1.55°         7/16°           110cc         116cc         9.16°         2.02°         1.80°         1.46°         38°           170cc         65cc         64cc         9/16°         2.02°         1.80°         1.46°         38°           170cc         028cc         54cc         58°         1.849°         1.55°         7/16°           170cc         028cc         54cc         58°         1.90°</td>	volume         volume         thickness         valve size         diameter           185cc         70cc         54cc         5/8"         2.02"         1.60"         1.55"           215cc         130cc         68cc         5/8"         2.125"         1.75"         1.55"           325cc         118cc         112cc         9/16"         2.25"         1.90"         1.625"           290cc         110cc         110cc         9/16"         2.19"         1.88"         1.55"           315cc         110cc         110cc         9/16"         2.19"         1.89"         1.55"           315cc         110cc         118cc         9/16"         2.19"         1.89"         1.55"           215cc         115cc         -         9/16"         2.02"         1.60"         1.46"           170cc         65cc         64cc         56"         2.02"         1.60"         1.46"           200cc         80cc         64cc         56"         1.940"         1.55"         1.46"           200cc         80cc         54cc         56"         1.940"         1.55"         1.46"           212cc         76cc         56"         2.02"         1.5	volume         volume         thickness         value size         value size         diameter           185c         70c         54c         56°         202°         1.60°         155°         38°           215c         130c         68c         56°         2.125°         1.75°         1.55°         38°           235c         118cc         112cc         9/16°         2.25°         1.90°         1.625°         7/16°           230cc         110cc         9/16°         2.19°/2.57(6)         1.827         1.57°         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.827         7/16°           230cc         110cc         100cc         9/16°         2.19°/2.57(6)         1.837(1.897(6)         1.55°         7/16°           110cc         116cc         9.16°         2.02°         1.80°         1.46°         38°           170cc         65cc         64cc         9/16°         2.02°         1.80°         1.46°         38°           170cc         028cc         54cc         58°         1.849°         1.55°         7/16°           170cc         028cc         54cc         58°         1.90°

168

KITS POWER PKG

SHEREFE

**CRATE ENGINES** 

FUEL PUMPS CARBS & ACCESS.

GASKETS

**INSTALL ITEMS** 

**MANIFOLDS** 

HEADS EF

CAMS & ACCESS.

WATER PUMPS NITROUS

ACCESS.

TRUATE

NOISNEdSINS

SHOCKS

NDEX



Footnotes: (A) Width of slot in guide plate (B) Recommended valve sizes not m

(B) Recommended valve sizes, not maximum (C) Approximate figures (D) Valves .120" longer than stock (E) Edelbrock gaskets, other listings are Fel-Pro

unless specified otherwise

(F) #61459 and #61559

(G) Head bolt torque in ft/lbs; studs use manufacturer's specs (see instructions for lube/sealer)

\*Not legal for sale or use on pollution controlled motor vehicles.

†Available while supplies last.

# SPECS. CYLINDER HEADS

			R	ecommende	d Gaskets		Rej	placement P	arts
Pushrod diameter (A)	Maximum Valve Lift	Bolt Torque (G)	Head Gasket Sets	Head Gasket	Intake Gasket	Exhaust Gasket	Valve Springs (16)	Retainers (16)	Keepers (32)
5/16"	.580"	100/110 (N)	#7372 (E)	#7329 (E)	#7213 (E)	#7239 (E)	#5792	#9644	#9616
3/8"	.600"	100/110	#7369 (E)	#7346 (E)	#7246 (E)	#7247 (E)	#5792	#9644	#9616
3/8"	.700"	70	-	#1017-1(H)	#7202 (E)	#7205 (E)	_	_	_
3/8"	.700"	70	- #7000 (F)	#1017-1(H)	#7203 (E)	#7205 (E)	-	-	-
<u>3/8"</u> 3/8"	.700" .700"	70 70	#7363 (E) #7363 (E)	#7302 (E, H) #7302 (E, H)	#7203 (E) #7203 (E)	#7205 (E) #7205 (E)	#5745 #5745	#9715 #9715	#9615 #9615
 3/8"	.700"	70	#7362 (E)	#7302 (E, H)	#7202 (E)	#7205 (E)	#5745	#9715	#9615
5/16"	.575"	65	#7361 (E)	#7310 (E)	#7201 (E)	#7204 (E)	#5767	#9736	#9611
5/16"	.600"	70	-	8007PT	MS9788B	MS9908	#5792	#9644	#9616
5/16" 5/16"	.575" .575"	65 65	 #7361 (E)	#7310 (E) #7310 (E)	GM #10159409 #7201 (E)	#7204 (E) #7204 (E)	#5767 #5767	#9736 #9736	<u>#9611</u> #9611
5/16"	.575"	65	#7367 (E)	#7310 (E)	#7201 (L) #7235 (E)	#7204 (L) #7204 (E)	#5767	#9736	#9611
5/16"	.575"	65	#7367 (E)	#7310 (E)	#7235 (E)	#1405	#5767	#9736	#9616
3/8"	.880"	70	-	#1017-1(H)	#1275	#1411	-	-	-
5/16"	.600"	65	_	GM #10168457	GM #12367777	#7204 (E)	#5767	#9724	#9616
<u>5/16"</u> 5/16"	.600"	<u>65</u> (0)	-	GM #10168457 0EM	GM #12367777 0EM	#7204 (E) 0EM	#5768	-	
5/16"	.650"	(0)	-	OEM	OEM	OEM	-	-	-
3/8"	.880"	70	-	#1017-1(H)	#1275	#1411	-	-	-
3/8"	.700"	70	-	#1017-1(H)	#1275	#1411	#5745	#9715	#9615
3/8" 3/8"	.880" . 700"	70 70		#1017-1(H) #1017-1(H)	#1275 #1275	#1411 #1411	#5745	#9715	#9615
 5/16"	.650" (K)	65	_	#1003/1014	#1206		#5821 (L)/#5823 (M)	#9715	#9616
5/16"	.650" (K)	65	-	#1003/1014	#1206		5821 (L)/#5823 (M)	#9715	#9616
-	-	70	-	#1017-1(H)	#1275	#1411	-	-	_
-	-	70	-	#1017-1(H)	#1275	#1411	-	-	-
5/16"	.575"	95	-	#1008	#1213	#1413	#5767	#9736	#9611
3/8"	.600"	70	#7366 (E)	#7325 (E)	#7225 (E)	#7226 (E)	#5792	#9644	#9616
5/16" 3/8"	.575" .600"	95 70	 #7366 (E)	#1008 #7325 (E)	#1213 #7225 (E)	#1413 #7226 (E)	#5767 #5792	#9736 #9644	#9611 #9616
5/16"	.580"	95	#7300 (E)	#HS9898PTI	MP #P4876049	MP #P487610		#9644 #9736	#9611
3/8"		70	#7366 (E)	#7325 (E)	#7225 (E)	#7226 (E)	-	_	-
5/16"	.650"	70/80 (J)	_	#1011-2	#1262	#1486	#5768	_	_
5/16"	.650"	70/80 (J)	-	#1011-2	#1262	#1486	#5768	-	-
-	. 600"	100/110	-	#1020	#1247	#1442	#5792	#9734	#9612
-	-	100/110	-	#1020	#1247 #1247	#1442	#5792	#9734	#9612
 5/16"	<u>. 600"</u> .575"	100/110 70/80 (J)	#7364 (E)	#1020 #7313 (E)	#1247 #7220 (E)	#1442 #7227 (E)	#5792 #5767	#9734 #9724	#9612 #9611
5/16"	.575"	70/80 (J)	#7364 (E)	#7313 (E)/#Loc1006	#7220 (E)	#7227 (E)	#5767	#9724	#9611
-	.575"	70/80 (J)		#7313 (E)/#Loc1006	#7220 (E)	#7227 (E)	#5767	#9724	#9611
-	.575"	70/80 (J)	#7364 (E)	#7313 (E)/#Loc1006	#7220 (E)	#7227 (E)	#5767	#9724	#9611
3/8" 3/8"	.700" .700"	<u>135</u> 135	#7365 (E) #7365 (E)	#7314 (E) #7314 (E)	#7223 (E) #7223 (E)	#7228 (E) #7228 (E)	#5745 #5745	#9715 #9715	#9616 #9616
		70/80 (J)		#1011-2	#1262	custom	-	-	-
-	-	70/80 (J)	_	#1011-2	#1262	#1486	-	-	-
-	-	70/80 (J)	-	#1011-2	#1262	custom	-	-	-
-	-	70/80 (J) 70/80 (J)		#1011-2 #1011-2	#1262 #1262	custom custom	-	-	
5/16"	.580"	110		#10112	#1202	#1430	#5792	#9644	#9616
3/8"	.700"	135	-	#7314 (E)	#7223 (E)	#1420	#5745	#9715	#9616
3/8"	.730"	135	-	#1018	#7223 (E)	#1420	#5766	#9791	#9618
5/16"	.650" (K)	70/80 (J)	-	#1011-2	#1262		5821 (L)/#5823 (M)	#9715	#9616
 -	-	70/80 (J) 70/80 (J)		#1011-2 #1011-2/#Loc1006	#1262 #1262	<u>custom</u> #1486	_	-	
		10,00 (0)			"ILVL				
E/101	<b>F7F</b> 11		#7000 (F)	#7001 /E	#7000 /E)	#7001 (F)	#5202	#0704	40011
<u> </u>	.575" .575"	95/105 95/105	#7382 (E) #7382 (E)	#7381 (E) #7381 (E)	#7280 (E) #7280 (E)	#7281 (E) #7281 (E)	#5767 #5767	#9724 #9724	#9611 #9611
0/10	.010	00/100	11002 (L)	(1001 (L)	17 200 (L)	11201 (L)	10101	10127	
0./0.11	<b>F7F</b> 11	0E (7/10) 00 (1/0)	#7070 (F)	#7040	#7004	#7000	#5303	#0010	#0011
 3/8"	.575"	85 (7/16"), 90 (1/2")	#7373 (E)	#7340	#7284	#7238	#5767	#9613	#9611

(H) For Mark IV; Gen V/VI use FP #1037; 502 use FP #1047 (J) 70/80 for 7/16" bolts; 100/110 for 1/2" bolts (K) Flat tappet valve springs; Roller lifter springs = .670" (L) For use with hydraulic roller cams

(M) For use with mechanical roller cams (N) 65/70 for 7/16" bolts; 100/110 for 1/2" bolts (0) See manufacturers' specs





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## CYLINDER HEADS FLOW TECH & VALVESPRING INFO



Edelbrock engineers test a cylinder head "flow box" on our SuperFlo SF-1020 flow bench

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The flow box is a plastic model of one intake port, one exhaust port and one combustion chamber. This cross section is created using 3-dimensional computer software and then produced using Stereolithography.

Testing a flow box allows our engineers to make the changes needed for optimum performance before taking the next step to more costly and time consuming aluminum prototypes.

### **COMPARING FLOW DATA**

When comparing airflow numbers between heads, there are several things to consider. These are general guidelines... not absolutes... but guidelines that should be considered when purchasing cylinder heads.

#### 1. You may not be getting "apples-to-apples" comparison.

Flow bench measurements are only useful and accurate when done carefully and on a **calibrated** bench. Proper alignment of the head with the bore is required to simulate exact geometry of the engine. Accurate lift measurements are also required. Finally, atmospheric conditions are needed to interpret the data. As a result, you may not be getting an "apples-to-apples" comparison when comparing numbers from different benches.

#### 2. Bigger is not always better!

A large port doesn't always mean more power. This is especially true with street heads and in some cases, race heads. Velocity is just as important as flow. A smaller port volume generally equates to higher velocity for better street performance. The speed of the mixture determines how tightly the combustion chamber is packed. The more tightly packed the combustion chamber, the more pressure is developed when the mixture is ignited, pushing the piston with more force for more power. For example: A large port and a big flow number at 0.600" lift means low velocity (especially off-idle to 3500 rpm) and results in less throttle response. For the street, velocity is the key to overall performance.

#### 3. Compare peak flow and low lift flow.

Cylinder head buyers have a tendency to only consider peak flow numbers. It's important to look at all the flow numbers, from .100" to peak, in order to determine the performance level of a head.

#### 4. Type of valve influences flow.

The type of valves used will influence how well a port flows. A valve with an undercut stem is less of a restriction to flow and will allow a port to flow more, filling the cylinder better and producing more power.

#### 5. Consider this fact for street applications.

Generally, in a street application, the smaller the valve diameter, the better the velocity and flow will be with the correctly sized port. This holds true for both the intake and the exhaust ports. When you can equal the flow of a larger port and larger valve with a smaller port and smaller valve, you have a much more efficient port, which will generally make more power and use less fuel.

#### 6. What's the pressure differential?

The pressure differential that a head is flowed at dramatically affects the results. All Edelbrock heads are flowed at 28" of water, which more closely represents what an engine will see. Beware of companies flowing heads at anything less than 28" of water, because that is not a valid comparison with Edelbrock heads.

### AN IMPORTANT NOTE ABOUT VALVE SPRING RATES

Valve spring rates and camshafts must be compatible to avoid valve float and severe engine damage. Edelbrock Performer and Performer RPM complete cylinder heads are equipped with valve springs that are compatible with Edelbrock camshafts for safe operations within the specified RPM ranges. When using other camshafts, consult the cam manufacturer for recommended spring rates.

#### PLEASE NOTE:

Valve springs supplied on Performer & Performer RPM heads are designed for use with Performer RPM cams up to 6500 rpm. Valve lifts exceeding Performer RPM specs or engine speeds greater than 6500 rpm require springs that match your cam. Excessive valve lift or engine speeds higher than 6500 rpm will void the warranty on these heads.





Cylinder Heads	Installed Height	Rates	Coil Bind	Maximum RPM
60179, 60229, 60259 60269, 60279, 60289 60299, 60329, 60359 60379, 60399, 60519 60579, 60599, 60709 60719, 60739, 60759 60779, 60859, 60879 60899, 60909, 60979 60989, 60999, 61779	1.800"	1.800" = 120 lbs. 1.219" = 320 lbs.	1.130"	Performer cams: 5500 rpm Performer RPM cams: 6500 rpm
60069, 60079, 60119 60149, 60929, 60139 61629, 61909	1.885"	1.900" = 115 lbs. 1.400" = 280 lbs.	1.160"	Performer cams: 5500 rpm Performer RPM cams: 6500 rpm
60459, 60479, 60499 60559, 60669, 60679	1.975"	1.975" = 125 lbs. 1.475" = 310 lbs.	1.160"	Performer cams: 5500 rpm Performer RPM cams: 6500 rpm
77189, 77589 77619	1.900"	1.900" = 145 lbs. 1.300" = 380 lbs.	1.130"	8000 rpm
77199, 77599 77629	1.900"	1.900" = 210 lbs. 1.300" = 490 lbs.	1.170"	8000 rpm
61669	1.950"	1.950" = 235 lbs. 1.250" = 610 lbs.	1.170"	7500 rpm
61409, 77409, 77459	2.000"	2.000" = 250 lbs. 1.150" = 800 lbs.	1.070"	8000 rpm

# FLOW DATA @ 28" H20 CYLINDER HEADS

Engine & Part Number <b>AMC</b>	.100" Intake/Exhaust	.200" Intake/Exhaust	.300" Intake/Exhaust	.400" Intake/Exhaust	.500" Intake/Exhaust	.600" Intake/Exhaust	.700" Intake/Exhau
£60119, #60139	65/52	130/96	192/127	235/163	258/182	260/190	_
Buick							
60049	68/58	127/108	190/150	241/173	274/183	273/190	_
Chevrolet							
	00/04	100/101	044/100	000/000	000/000	000/050	0.41/070
60409, #60419 60429, #60439	86/64	163/121 160/121	244/169 236/169	296/206 285/206	323/236 307/236	<u>332/258</u> 312/258	341/276 315/276
60429, #60439 60459, #60479, #60499, #61459		143-143/128	207-208/153	250-251/178	284-284/200	309-299/218	315/270
60559, #61559	76-76/70	146-146/132	210-212/156	255-255/181	294-284/207	314-297/228	_
60719, #60739, #60759	73/61	140/108	200/144	238/163	244/175	244/183	_
60859, #60879	64/54	122/96	177/124	217/147	229/166	232/175	_
60899, #60909, #60999	67/58	130/108	183/144	226/169	229/175	232/182	_
60979	64/54	130/104	186/140	220/169	232/183	238/190	_
60989	67/57	122/110	175/153	223/182	252/196	259/204	265/207
61409	-	149-148/122	227-220/164	301-290/196	351-346/225	375-385/248	389-405/268 (
61909	61/52	117/100	174/140	220/167	242/184	232/192	-
61939	65/54	119/107	173/145	255/181	267/187	270/190	-
61949	64/57	134/107	193/147	239/180	274/200	285/210	-
61969 77500 #77570 #77590 #77500	-	141/114	200/162	245/196	282/208	300/217	-
77569, #77579, #77589, #77599		119/112 159-153/123	177/153	226/188	265/207	281/217	285/220
77409, #77429 77459, #77479, #77489	80-75/62		234/232-164	295-295/197	343-330/223	369-343/241	380-352/255
77619, #77629, #77639, #77649	72-70/64 67/64	140-139/122 119/112	213-210/167 177/153	273-267/199 226/188	318-297/223 265/207	342-307/240 281/217	346-309/251 ( 285/220
77659	85/62	156/135	229/198	287/242	328/278	362/300	380/312
	00/02	100/100	220/100	LOTILIL	020/210	002/000	000/012
<b>hrysler</b>							
60179, #60779	69/64	129/108	188/142	232/171	249/183	251/190	-
60929, #60189 61779	79/70 62/52	143/126	207/160 175/142	256/188	278/206	291/217	292/223
77929, #77949	85/63	<u>119/105</u> 150/118	211/160	225/169 261/189	251/185 298/207	260/190 322/219	325/226
	00/00	100/110	211/100	201/103	230/201	022/210	020/220
ord	77/00		040/405	050/400	004/000	000/007	005/000
51309	77/60	147/115	212/165	259/192	284/203	293/207	285/209
51319	72/60	140/115	203/165	247/192	260/203	261/207	-
60229, #60329, 60250, #60350, #60300	72/57	132/104	183/142	216/159	245/170	249/174	244/175
60259, #60359, #60399	70/57 72/57	128/104	183/142	219/163	251/170 223/168	255/174	246/175
60289, #60379 60299, #60399	70/57	<u>131/105</u> 130/104	185/131 185/142	214/156 219/163	229/172	226/175 226/175	_
60069	88/64	153/113	105/142	233/171	265/183	270/200	_
60079	88/64	153/113	195/148	233/171	265/183	270/200	_
60669, #60679	76/67	140/118	207/153	260/180	300/200	319/207	326/207
61099	72/57	144/98	211/130	266/163	313/206	343/225	364/234
61269	67/51	141/110	209/174	254/207	287/218	309/221	321/224
61279	67/52	141/110	209/173	254/210	287/221	309/224	321/227
61299	70/53	141/105	212/166	273/204	315/227	343/237	355/242
61309	65/56	142/112	207/176	260/207	296/221	312/226	318/228
61629, #61699	58/54	120/105	180/138	227/151	260/161	265/165	-
61649, #61659, #61669	76/67	140/118	207/153	260/180	300/200	319/207	326/207
77169, #77179, #77189, #77199		127/108	186/140	234/167	268/189	291/195	285/199
77389	64/54	127/108	186/140	234/167	268/189	291/195	285/199
Pontiac							
60579	72/56	138/106	198/141	239/163	264/175	275/185	_
60599	71/69	143/120	208/151	253/173	272/191	286/199	_
<b>Didsmobile</b>	07 07 54	101 101 /100		045 047/400	070 050 470	000 050/400	
60519	67-67/54	131-131/102	195-195/137	245-247/163	278-256/179	268-259/188	-

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(a) Flow numbers @ .800" — 379-370/265 (b) Flow numbers @ .800" — 331-317/257, @ .900" — 336-324/260

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171

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#### Performer-Plus Camshafts

Designed for optimum torque from the low-end to the mid-range. Performer-Plus camshafts match with Performer manifolds for vehicles operating from off-idle to 5500 rpm. They are smooth idling cams for daily drivers, trucks, vans, RVs and 4x4s. You can expect a major improvement in throttle response and torque. In the manifold section you'll find torque graphs showing the power gains from Performer manifolds and Performer-Plus cams. All camshafts come with hydraulic lifters (except for cams designed for use with stock roller lifters), assembly lube and instructions. Many of our most popular

Performer-Plus camshafts for small-block Chevys and Fords are 50-state

street legal. More camshafts may become legal in the year 2008; contact our Tech department toll free at 800-416-8628 for the latest information.

Edelbrock camshafts are part of the Edelbrock Total Power Package... go to the Manifold Section of this catalog for dyno test results!

Our Rollin' Thunder Performer-Plus cams feature more aggressive profiles than conventional cams without excessive

valve overlap. Roller tappets reduce friction and virtually eliminate break-in problems. Intended for use with OEM or Edelbrock hydraulic roller tappets. Dyno testing has resulted in 25HP gain over stock!



EDELBROCK TOT

			DURA	TION			L	IFT			TIMING	@ .050		CENTE	RLINES	
		<u>Adve</u>	<u>rtised</u>	@	.050	@	<u>Cam</u>	<u>@ \</u>	<u>/alve</u>	<u>Inta</u>	<u>ke</u>	<u>Exh</u> a	<u>aust</u>	<u>Lobe</u>	<u>Intake</u>	
Application	Part #	Int	Exh	Int	Exh	Int	Exh	Int	Exh	Open	Close	Open	Close	Seps.	Ctrline	

#### AMC 2.8L VG

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more) 2.8L 60° V6 3790\* 253° 263° 204° 214° .280 .295 .420 .442 5° ATDC 29° ABDC 44° BBDC 10° BTDC 112° 107°

#### AMC 290-401 V8

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more)

290-401 V8	2132* 278°	288° 204° 214°	° .280 .29	5 .448 .472	3° ATDC	27° ABDC	42° BBDC	8° BTDC	110° 1	105°
Performer RPM (Desig	ned for street high-pe	rformance with n	nore lift and	duration thar	n Performer	-Plus cams	hafts)			
040 401 10	7100* 0100	0000 0040 0440			100 0100				1100 .	1070

343-401 V8 7132\* 310° 320° 234° 244° .325 .340 .520 .544 10° BTDC 44° ABDC 59° BBDC 5° ATDC 112° 107′

#### Виск 231-252 VG

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more) 5487\* 280° 290° 204° 214° .280 .295 .448 .472 5° ATDC 29° ABDC 44° BBDC 10° BTDC 112° 107° 231-252 V6 Even Fire

#### CHEVROLET 2.8L/200-229 V6

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more)

0										
200-229 90° V6	2112* 270°	280° 204° 214°	.280 .295	.420 .443	5° ATDC	29° ABDC	44° BBDC	10° BTDC	112° 107°	)
2.8L 60° V6	3790* 253°	263° 204° 214°	.280 .295	.420 .442	5° ATDC	29° ABDC	44° BBDC	10° BTDC	112° 107°	<b>)</b>
	innann ion ona ioi gao ei e	and a second sec	, and a second	00, 000, 000						

#### Chevrolet 4.3L V6

 Performer-Plus Hydraulic Roller
 (Features more aggressive profiles for improved performance)

 4.3L 90° V6
 3714\* 272° 276° 210° 214° .319 .325 .479 .488 2° ATDC 32° ABDC 44° BBDC 10° BTDC 112° 107°

#### **CHEVROLET 265-400 V8**

Performer-Plus (Ontimum low-end torque & smooth idling for daily drivers, street rods and more)

		14 001 90		110000	i iumig	101 00	uny un	voi 0, 1	501 000	1040 0						
	265-350 V8 (1957-86)	2102	278°	288°	204°	214°	.280	.295	.420	.442	5° ATDC	29° ABDC	44° BBDC	10° BTDC	112°	107°
	305-350 V8 T.B.I. & LG-4	3702	268°	288°	194°	214°	.265	.294	.398	.442	10° ATDC	24° ABDC	44° BBDC	10° BTDC	112°	107°
Ś	400 V8	2103	288°	288°	214°	214°	.295	.295	.442	.442	0° ATDC	34° ABDC	44° BBDC	10° BTDC	112°	107°
	Performer-Plus Hydraulic Re	oller (	Featur	es ma	ore ag	gressi	ve pro	files fo	or imp	roved j	oerformand	ce)				
J	265-350 V8 (1957-86)	2208*	280°	290°	212°	222°	.308	.319	.462	.479	1° BTDC	33° ABDC	48° BBDC	6° BTDC	112°	107°
Ì	265-350 V8 (1987-Later)	2209*	280°	290°	212°	222°	.308	.319	.462	.479	1° BTDC	33° ABDC	48° BBDC	6° BTDC	112°	107°





(A) Requires aftermarket computer chip (not available from Edelbrock) for use with manifold #3713. Call Edelbrock Tech 800-416-8628 for info.

(B) Complete Valve Spring Kits available from Edelbrock (see page 168-69). (C) Must be used with a Thrust Button.

\*Not legal for sale or use on pollution controlled motor vehicles.

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#### Important Application Information

Performer RPM, Performer RPM Hydraulic Roller and Torker-Plus cams are for street high-performance and racing applications only - not for heavy vehicles. Use with Edelbrock Performer RPM heads (or other aftermarket heads), adjustable valvetrain components, screw-in studs, high-performance adjustable rocker arms and at least 9.5:1 compression ratio. Headers, high-energy ignitions, lower-than-stock rear gearing and a high-performance torque converter (in auto. transmission equipped vehicles) are necessary.

#### Performer RPM Camshafts

Designed for street high-performance applications, Performer RPM cams provide power from 1500 to 6500 rpm. These hydraulic lifter camshafts are dyno-matched to Performer RPM manifolds for high-rpm horsepower while still maintaining acceptable low-end torgue. With 10 to 12 inches of manifold vacuum at idle. Performer RPM cams have more lift and duration than most street camshafts. In the manifold section you'll find horsepower graphs showing the power levels obtainable when the Performer RPM package is used with the right combination of engine components.

#### Performer RPM Hydraulic Roller Camshafts

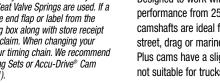
Rollin' Thunder Performer RPM cams feature more aggressive profiles than conventional cams without excessive valve overlap and provide power from 1500 to 6500 rpm. They are used in our 435 hp & 440 hp E-Tec crate engines, our 460 hp Signature Series 383 crate engine and our 650 hp & 675 hp 555 crate engines. Roller tappets reduce friction, virtually eliminate break-in problems, and permit higher valve

velocities for increased performance. Intended for use with OEM or Edelbrock hydraulic roller tappets.

#### Torker-Plus Camshafts

Designed to work with Torker II manifolds for performance from 2500 to 6500 rpm, these camshafts are ideal for high-performance street, drag or marine applications. Torker-Plus cams have a slightly rough idle and are not suitable for trucks or towing applications.







Edelbrock

173

Important Notes: Our cam warranty will be honored only if the recommended Edelbrock Sure Seat Valve Springs are used. If a warranty problem does arise, the end flap or label from the Edelbrock Sure Seat valve spring box along with store receipt must be sent with the warranty claim. When changing your cam, it's essential to change your timing chain. We recommend Performer-Link True-Roller Timing Sets or Accu-Drive® Cam Gear Drives (see pages 180-181).

Valve <u>Springs (B)</u> (see pg. 179)	True Roller <u>Timing Chain</u> (see pg. 180)	Dyno-Matched Intake Manifolds	Repl. <u>Lifters</u> (set)	<u>Pushrods</u>	Important Comments
		3785/3787/3789	9737		For non computer-controlled vehicles.
5832/5932	7818	2131/3731	9741	9637	-
—	7818	7530/7531	9747	9637	Adjustable pushrods or rocker arms required.
	7829	5486	9749		For non computer-controlled vehicles.
	1025	5+00	5145		
		3785/3787/3789	9737		For non computer-controlled vehicles.
5813/5913	7800/7802/7331	2111	9737		For non computer-controlled vehicles and non roller applications.
5814	7801/7332	_	_	_	For use with OEM hydraulic roller lifters (use original lifters).
0011	1001/1002				Not for 1992-later 4.3L balance shaft engines. (A)
5802/5902	7800/7802/7331	2101/2701/3701/2104/3706/2601/2604/270	3 9738	9630	50-state legal for 1957-86 S/B Chevy.
5802/5902	7800/7802/7331	3501/3502/3701/3704/3706	9738	9630	50-state legal for 1976-95 S/B Chevy. Non roller applications.
5802/5902	7800/7802/7331 2	101/2701/3701/2104/3706/2601/2604/27	03 9738	9630	50-state legal for 1957-86 S/B Chevy.
5700	7000 (0)		07000	0.050	
5703	7800 (C)	2101/2701/3701/2601/2703	97383	9653	
5703	7801	2104/3706/2604	—	_	Uses stock hydraulic roller lifters and pushrods.

POWER PK

SEM ENERATES

CARES & ACCESS.

I Sdwnd Tan:

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CAMS & ACCESS.

NITROUS

WATER PUMPS

SIMAN



			DURA	TION		L	IFT			TIMING	@ .050		CENTE	RLINES	
Application	Part #		<u>rtised</u> Exh		<u>.050</u> Exh	<u>Cam</u> Exh		<u>/alve</u> Exh	<u>Inta</u> Open	<u>ake</u> Close	<u>Ext</u> Open	<u>naust</u> Close		<u>Intake</u> Ctrline	
CHEVROLET 265-4	00 V	<b>/8</b> (	CON	JTIN	JUED										

Performer RPM (Designed with more lift and duration for more aggressive street high-performance applications)

283-400 V8	7102*	308°	318° 234	' 244°	.325	.340	.488	.510	10° BTDC	44° ABDC	59° BBDC	5° ATDC	112°	107°
Performer RPM Hydraulic F	<b>?</b> oller	(Featu	ires more	aggres	sive pr	ofiles	for im	proved	l performan	ice in street	t application:	s)		
283-400 V8 (1957-1986)	2201*	296°	300° 234	' 238°	.359	.365	.539	.548	10° BTDC	44° ABDC	56° BBDC	2° ATDC	112°	107°
283-400 V8 (1987 & Later)														
Non-LT1 / Non-GEN III	2204*	296°	300° 234	' 238°	.359	.365	.539	.548	10° BTDC	44° ABDC	56° BBDC	2° ATDC	112°	107°
Signature Series 383 (1987 & Later)	2207*	305°	314° 242	240°	.396	.396	.594	.594	14° BTDC	48° ABDC	57° BBDC	3° ATDC	112°	107°
Torker-Plus (Ideal for high-perforr	mance s	street,	drag and	marine	applic	ations	)							
283-400 V8 (1957-86)								.488	10° BTDC	42° ABDC	47° BBDC	7° ATDC	108°	106°
			· · · · · · · · · · · · · · · · · · ·											

#### CHEVROLET LS1/LT1 V8

Performer RPM Hydraulic Roller (Features more aggressive profiles for improved performance in street applications)

	LS1 (1996-02)	2215*	300°	300° 220°	224°	.300	.300	.510	.510	2° BTDC	38° ABDC	44° BBDC	4° BTDC	111°	108°
	LS1 (1996-02)	2216*	314°	322° 230°	237°	.318	.318	.540	.540	9° BTDC	41° ABDC	52° BBDC	5° ATDC	110°	106°
	LS1 (1996-02)	2217*	272°	278° 218°	224°	.350	.347	.595	.590	4° ATDC	42° ABDC	51° BBDC	7° BTDC	116°	113°
	LS1 (1996-02)	2218*	254°	281° 207°	220*	.337	.341	.573	.580	16° ATDC	43° ABDC	47.6 ° BBDC	7.4 ° BTDC	118°	119.5°
ļ	LT1 (1992-97)	2108*	286°	286 218°	218°	.350	.350	.525	.525	3° ATDC	41° ABDC	41° BBDC	3° BTDC	112°	112°
1															

#### CHEVROLET 396-555 V8

	Performer-Plus (Optimum low-er	nd torqu	le & s	mootł	n idling	for da	aily dri	ivers,	street	rods (	and more)						
	396-427-454 V8	2162*	292°	302°	218°	228°	.295	.295	.500	.500	0° ATDC	38° ABDC	53° BBDC	5° BTDC	114°	109°	
	Performer RPM (Designed with	more l	ift and	durat	ion foi	r more	e aggre	essive	stree	t high-	performanc	ce applicatio	ins)				
	396-427-454 V8	7162*	300°	306°	240°	246°	.330	.337	.560	.573	10° BTDC	50° ABDC	57° BBDC	9° ATDC	112°	110°	
	Performer RPM Hydraulic R	Roller	(Featu	res n	nore aț	ggress	sive pr	ofiles	for im	orovea	l performar	nce in stree	t application	is)			
J	396-502 V8	2261*	335°	329°	236°	245°	.368	.376	.625	.639	6° BTDC	51° ABDC	54° BBDC	11° ATDC	112°	109°	
	396-502 V8 (1989-95 Gen V 96-later Gen VI)	2262*	335°	329°	236°	245°	.368	.376	.625	.639	6° BTDC	51° ABDC	54° BBDC	11° ATDC	112°	109°	
	500+ (1990 & Later Mark IV)	2263*	308°	315°	248°	256°	.371	.381	.632	.648	14.5° BTDC	53.5° ABDC	62.5° BBDC	13.5° ATDC	112°	109.5°	
	500+ (1991 & Later Gen V & Gen VI)	2264*	308°	315°	248°	256°	.371	.381	.632	.648	14.5° BTDC	53.5° ABDC	62.5° BBDC	13.5° ATDC	112°	109.5°	
	Torker-Plus (Ideal for high-perform	nance s	street,	drag	and m	narine	applica	ations	)								
	396-427-454 V8	5062*	302°	304°	224°	232°	.310	.325	.527	.553	2° BTDC	42° ABDC	54° BBDC	2° ATDC	114°	109°	
	CHRYSLER 318-340	<b>]-3</b> 6	<b>50</b>	V8													

 
 Performer-Plus
 (Dptimum low-end torque & smooth idling for daily drivers, street rods and more)

 318-340-360 V8
 2177\* 270° 270° 204° 204° 204° 280 .420 .420 .420 4° ATDC
 28° ABDC
 36° BBDC
 12° BTDC
 110° 106°
 Performer RPM<br/>(Designed with more lift and duration for more aggressive street high-performance applications)318-340-360 V87177\* 308° 318° 234° 244° .325.340.488.51010° BTDC44° ABDC59° BBDC5° ATDC112°107°

#### CHRYSLER 383-400-440 V8

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more)

383-400-440 V8 2192\* 270° 280° 204° 214° .280 .295 .420 .442 5° ATDC 29° ABDC 44° BBDC 10° BTDC 112° 107°

Performer RPM (Designed with more lift and duration for more aggressive street high-performance applications) 7194\* 300° 308° 238° 246° .320 .330 .480 .495 14° BTDC 44° ABDC 58° BBDC 383-400-440 V8 8° ATDC 110° 105°

#### Ford 289-302 V8

Performer-Plus (Optimum low-end torque & smooth idling for daily drivers, street rods and more)

289-302 V8 2122\* 270° 280° 204° 214° .280 .295 .448 .472 5° ATDC 29° ABDC 44° BBDC 10° BTDC 112° 107° Performer RPM (Designed with more lift and duration for more aggressive street high-performance applications)

7122\* 290° 300° 224° 234° .310 .325 .496 .520 5° BTDC 39° ABDC 54° BBDC 289-302 V8 0° ATDC 112° 107° Donformon DDM Hydroydio Dollon (C

Pertormer RPIVI Myaraulic F	toner	(Featu	ires moi	e aggres	sıve pr	rofiles	tor in	iproved	performar	ice in stree	t application	sj		
289-302 V8	2221*	298°	302°2	27° 234°	.325	.325	.520	.520	6° BTDC	41° ABDC	54° BBDC	0° ATDC	112°	107°
Torker-Plus (Ideal for high-perform														
289-302 V8	5022*	280°	290°2	14° 224°	.295	.310	.472	.496	0° ATDC	34° ABDC	49° BBDC	5° BTDC	112°	107°





- (A) Requires aftermarket computer chip (not available from Edelbrock) for use with manifold #3713. Call Edelbrock Tech 800-416-8628 for info.
- (B) Complete Valve Spring Kits available from Edelbrock (see page 168-69).
- (C) Must be used with a Thrust Button.
- \*Not legal for sale or use on pollution controlled motor vehicles.

# 

CHARGERS

**CRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

GASKETS

INSTALL ITEMS

MANIFOLDS

HEADS

CAMS & ACCESS.

NITROUS

**WATER PUMPS** 

ACCESS.

MHAUST

SUSPENSION

SHOCKS

QWIKDATA

KEUN

Valve <u>Springs (B)</u> (see pg. 179)	True Roller <u>Timing Chain</u> (see pg. 180)	Dyno-Matched Intake Manifolds	Repl. <u>Lifters</u> (set)	<u>Pushrods</u>	Important Comments
5703	7800/7880/7331	7101/7104/7501/7516/7116	9744	9630	Use only stock ratio rocker arms.
					· · · ·
	7800/7880/7331	7101/7104/7501/7516/7116	97383	9653	Use only stock ratio rocker arms.
_	7801/7332	7101/7104/7501/7516/7116		9653	Use only stock ratio rocker arms.
_	7801/7332	7101/7104/7501/7516/7116	_	9653	Use only stock ratio rocker arms.
5703	7800/7880/7331	5001	9744	9630	Use only stock ratio rocker arms.
5768	7333	7118		_	Produces 12" vacuum @ 1000 rpm. Use with high stall torque converter only.
5768	7333	7118	_	_	Produces 12" vacuum @ 1000 rpm. Use with high stall torque converter only.
5768	7333	7118	_	_	Produces 12" vacuum @ 1000 rpm. Use with high stall torque converter only.
5768	7333	7118	—	—	Will not work with stock valve springs.
—	_	—		_	Produces 10" vacuum @ 1000 rpm. Use with high stall torque converter or standard transmission only.
5862	7809/7810/7334	2161/3761	9738	_	Not for 1965-66 B/B Chevys requiring a grooved rear cam journal.
0002		2101/0101	0100		
5762	7810/7334	7161/7163/7164/7561/7562	9744	—	Not for 1965-66 B/B Chevys requiring a grooved rear cam journal.
_	7810/7334	7161/7163/7561/7562/7164	97443	9654	Use only stock ratio rocker arms.
_	7816	7161/7163/7561/7562/7164	97443	9654	Use only stock ratio rocker arms.
_	7810/7334	7161/7163/7561/7562/7164	97443	9654	Use with high stall torque converter only.
—	7816	7161/7163/7561/7562/7164	97443	9654	Use with high stall torque converter only.
5700	7040/7004	5004	0744		
5762	7810/7334	5061	9744	_	Not for 1965-66 B/B Chevys requiring a grooved rear cam journal.
5877/5977	7000	0176/0776	9741		Not for 1005 and later angines with rollar lifters
00/1/09/1	7803	2176/3776	9/41		Not for 1985 and later engines with roller lifters.
5777	7803	7176/7576	9747	_	Adjustable pushrods or rocker arms required.
					Not for 1985 & later engines w/ roller lifters.
					· · · · ·
5892/5992	7804	2186/2191	9743	_	For 1968 and later.
5792	7804	7186/7193	9748	—	Adjustable pushrods or rocker arms required. For 1968 and later.
5822/5922	7811/7814/7820/7335	2121/3721/3723	9740	9632	Not for 1985 and later engines with roller lifters.
		_ /			
5722	7811/7820/7335	7121/7521	9745	9632	Screw-in studs and guideplates required.
					Not for 1985 and later engines with roller lifters.
_	7811/7820/7335	7121/7521	97453	9655	Use only stock ratio rocker arms.
					····· , ······························
5722	7811/7820/7335	5021	9745	9632	Adjustable pushrods or rocker arms and screw-in studs required.
					Not for 1985 and later engines with roller lifters.





SUPERCHARGERS KITS POWER PKG

**GRATE ENGINES** 

FUEL PUMPS CARBS & ACCESS.

GASKETS

**INSTALL ITEMS** 

MANIFOLDS.

HEADS EFI

CAMS & ACCESS.

WATER PUMPS NITROUS

ACCESS.

EXHAUST

**SUSPENSION** 

SHOCKS

INDEX QWIKDATA

			12 12				5.2							1312	
			DURA					IFT				@ .050			RLINES
Application	Part #		e <u>rtised</u> Exh		<u>.050</u> Exh		<u>Cam</u> Exh	<u>@ V</u> Int	<u>alve</u> Exh	<u>Inta</u> Open	<u>ake</u> Close	<u>Exha</u> Open	i <u>ust</u> Close		<u>Intake</u> Ctrline
Ford 351W V8															
PORD 33 IVV VO Performer-Plus (Optimum low-e	and tora		mooth	idlinc	r for d	ailu dr	inone	ctroot	node	and moral					
351W V8											29° ABDC	44° BBDC	10° BTDC	112°	107°
Performer RPM (Designed with	h more l	lift and	duratio	ion for	r more	e aggre	essive	street	t high-j	performanc	ce applicatio	ns)			
351W V8 Performer RPM Hydraulic											38° ABDC			110°	106°
351W	2281*	299°	302°	235°	238°	.358	.364	.573	.582	11° BTDC	44° ABDC	56° BBDC	2° ATDC	112°	107°
Torker-Plus (Ideal for high-perfor	mance s	street,	drag a	and m	arine	applic	ations	]	500					1100	1000
351W V8	5082	290°	300~	224	234	.310	.325	.496	.520	6° BIDC	38° ABDC	21° RRDC	3° ATDC	110°	106 <sup>~</sup>
Ford 351C V8		"C								<i>r</i>	. ľ t.	,			
Performer RPM (Designed with 351C V8												59° BBDC	5° ATDC	112°	107°
		•							1000						
Ford 5.OL V8															
Performer-Plus Hydraulic F	Roller (	(Featur	res moi	re ag	gressi	ve pro	ofiles fo	or impl	roved	performanc	ce)				
5.0L V8	3722	282°	282°	220°	220°	.311	.311	.498	.498	0° ATDC	40° ABDC	40° BBDC	0° BTDC	110°	110°
Ford 5.8L V8		-		,,											
Performer-Plus (Optimum low-e 5.8L V8											37° ABDC	48° BBDC	12° BTDC	116°	112°
Ford 351M-400					210	1200	1002			1 1	0, 1220	10 2220	12 2.20	112	112
Performer-Plus (Optimum low-e			mooth	idlina	ı for d	ailv dr	ivers.	street	rods :	and more)					
351M-400 V8											29° ABDC	44° BBDC	10° BTDC	112°	107°
Ford 352-428 V&	3														
Performer-Plus (Optimum low-e	end torq	ue & s	mooth	idling	for da	aily dri	ivers,	street	rods a	and more)					
352-428 V8	2106*	272°	282°	194°	204°	.265	.280	.460	.480	8° AIDC	22° ABUC	37° BBDC	13° BIDC	110°	105°
Performer RPM (Designed with															
390-428 V8	7106*	296°	296°	236°	236°	.325	.325	.572	.572	15° BTDC	41° ABDC	51° BBDC	5° ATDC	108°	103°
FORD 429-460 V&	0														
FURD 423-460 VC Performer-Plus (Optimum low-e			month	idlinc	r for d	ailu dr	ivors	etropt	rode	and more)					
429-460 V8	2167*	272°	282°	<u>194°</u>	204°	.265	.280	.460	.480	8° ATDC	22° ABDC	37° BBDC	13° BTDC	<u>110°</u>	105°
Performer RPM (Designed with	h more l	lift and	duratio	on for	more	aggri	essive	street	t high-	performanc	ce applicatio	ins)		1000	1000
429-460 V8				234	244°	.325	.340	.556	.581	14° BIDU	40° ABDC	22° RRDC	9° ATDC	108°	103~
OLDSMOBILE 260-4				Hinc	fond	-ilu da		-tract	da						
Performer-Plus (Optimum low-e 350-403 V8		ue & s 280°									28° ABDC	49° BBDC	15° BTDC	114°	106°
400-425-455 V8		288°									34° ABDC				
Performer RPM (Designed with	h mara	lift and	durati	ion for					+ hiah-	nanfarmanr					
350-403 V8		290°									39° ABDC		0° ATDC	112°	107°
<b>Pontiac 350-455</b>															
Performer-Plus (Optimum low-e	end torq														
350-455 V8	2157*	278°	288°	204°	214°	.280	.295	.420	.442	3° ATDC	27° ABDC		8° BTDC	110°	105°
Performer RPM (Designed with 350-455 V8	h more I 7157*	lift and 308°	duration 320°	on for 231°	more	: aggre .313	essive .313	street	t high-j .470	oerformanc 3° BTDC	ce applicatio 48° ABDC	ns) 54° BBDC	6° ATDC	113.5°	112°
Torker-Plus (Ideal for high-perfor	rmance s	street,	drag a	and m	narine a	applica	ations	;]							
350-455 V8	5057*	298°	304°	224°	234°	.310	.325	.465	.488	3° BTDC	41° ABDC	56° BBDC	2° BTDC	114°	109°





(A) Requires aftermarket computer chip (not available from Edelbrock) for use with manifold #3713. Call Edelbrock Tech 800-416-8628 for info. (B) Complete Valve Spring Kits available from Edelbrock (see page 168-69).
 (C) Must be used with a Thrust Button.
 †Available while supplies last.

# 

SUPERCHARGERS

CRATE ENGINES

CARBS & ACCESS

FUEL PUMPS

CASKETS

SMELL TEMS

MAN FOLDS

EEI HEADS

CAMS &

ACCESS

STORET

WATER PUMPS

NCCESS

XHAUST

SUSPENSION

SHOCKS

QWIKDATA

KEUN

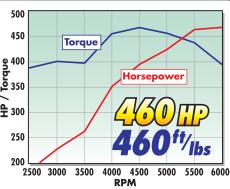
Valve <u>Springs (B)</u> (see pg. 179)	True Roller <u>Timing Chain</u> (see pg. 180)	Dyno-Matched Intake Manifolds	Repl. <u>Lifters</u> (set)	Pushrods	Important Comments
5882/5982	7811/7814/7820/7335	2181/3781/3783	9740	_	_
5722	7811/7820/7335	7181/7581	9745		Screw-in studs and guideplates required.
_	7811/7820/7335	7181/7581	97453	9656	Use only stock ratio rocker arms.
5722	7811/7820/7335	5081	9745	—	Adjustable pushrods or rocker arms and screw-in studs required.
	7821	7564			—
_	7814	3821/7126/7123	_	_	May use original hyd. roller lifters. For mass-air engines only.
5882/5982	7811/7814/7820/7335	3881	9740		For 1987-95 5.8L Fords, not hydraulic roller camshaft.
5872/5972	7821	2171/3771	9740		
5806/5906	7808	2105	9739	—	Will not work in 427 side-oilers. Isky spacer #350AW required for all FE Fords
					1962 & earlier.
5767	7808	7105	9705	—	Will not work in 427 side-oilers. Isky spacer #350AW required for all FE Fords 1962 & earlier required.
5867	7830	2166/3766	9740		_
0001	1000	2100/0100	0710		
5767	7830	7166/7566	9745		Adjustable pushrods or rocker arms required.
5812	7813	2711/3711	9742		May require longer-than-stock pushrods. Will not fit 1966 & earlier.
 _	7813	2151	9742	_	Will not fit Toronados or 1966 and earlier 400. Fits 1967-84 400-425-455, 39° bank angle engines.
5712	7813	7111	9746	_	Adjustable pushrods or rocker arms required.
5112	1010	,	01 10		
5857	7812	2156/3756	9742		<u> </u>
5757	7812	7156	9746		Adjustable pushrods or rocker arms required.
5757	7812	5056	9746		Adjustable pushrods or rocker arms required.
					,,



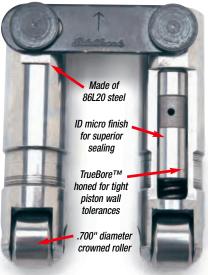
177

WWW.EDELBROCK.COM

# ROLLER CAM & LIFTER KITS



Dyno test results of Performer RPM cam #2207 in an Edelbrock 383 Chevy Crate Engine



Cutaway of Hydraulic Roller Lifter



Original Equipment Style Hydraulic Roller Lifters #97384



Lifter Installation Kit #97386



- Lifters are made from 86L20 steel and the case is heat-treated to 50-52c hardness to a depth of .010" - .015"
- · Each lifter is tested and assembled to high quality standards
- · Lifters are tied together for precision alignment
- Tight ID tolerances allow for better control at higher RPM
- Outside finish has a R.E.M. micro finish at 2 RMA
- Lifters are designed for easy drop in replacement without block modifications
- · Highest quality lifters at a competitive price

For S/B Chevys (1986 & earlier)	#97383
For B/B Chevys (1990 & earlier Mark IV)	
For S/B Fords (1962-87 302, 1969-93 351W)	

Hvdraulic Roller Camshaft Kit #22095

HYDRAULIC ROLLER CAMSHAFT KITS

These complete cam kits include a hydraulic roller camshaft, Edelbrock improved hydraulic roller lifters and pushrods that are dyno-matched for a trouble-free installation. See pages 174-177 for cam specs. **For S/B Chevy** (1957-86) – includes Performer cam #2208 ......#22085 **For S/B Chevy** (1987 & later) – includes Performer cam #2209 .....#22095

For S/B Chevy (1957-86) - includes Performer RPM cam #2201 .....#22015

## O.E. STYLE HYDRAULIC ROLLER LIFTERS

Edelbrock's high performance hydraulic roller lifters for 1987 and later small-block Chevys are the perfect match for Edelbrock Performer and Performer RPM hydraulic roller cams. These precision hydraulic roller lifters have these advanced features:

- Tight ID tolerances allow for better control at higher RPM
- Outside finish has a R.E.M. micro finish at 2 RMA
- · Easy drop-in replacement without block modifications
- · Highest quality lifters at a competitive price

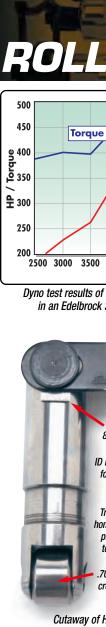
#### For S/B Chevy (1987 & Later)

- Originally Equipped with Hydraulic Roller Camshaft (Qty. 16) .....#97384 For S/B Chevy (1987 & Later)

- Originally Equipped with Hydraulic Roller Camshaft (Qty. 1).....#97385

## LIFTER INSTALLATION KIT

This kit provides the necessary components to install replacement hydraulic roller lifters in a 1987 and later S/B Chevrolet. Includes original-spec lifter guides and hold down spider.



POWER PK(

**CRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

GASKETS

**NSTALL ITEMS** 

MANIFOLDS

::

SOVEH

178



# VALVE SPRING & RETAINERS

These replacement parts are for stock heads only. Valve train parts for Edelbrock cylinder heads are on pages 168-169.



Sure Seat Valve Springs #5802

## SURE SEAT VALVE SPRINGS

Made of highest quality spring wire and precision wound to close tolerances, our Sure Seat Valve Springs are designed for use on original equipment heads with our Performer-Plus, Performer RPM and Torker-Plus camshafts. The #5900 Series valve springs are designed for use with OEM valve rotators. To keep your warranty valid, use only the springs recommended by Edelbrock for each camshaft application. Valve Spring Kits contain non-rotator valve springs, retainers and matching valve stem locks. See Application Guide below.

## VALVE SPRING RETAINERS

Made of superior quality steel, machined and heat-treated for strength, these retainers have a black-oxide finish for rust and corrosion protection. Sold in sets of 16. See Application Guide below for complete listing.

## VALVE STEM LOCKS

Heat-treated machined (HTM) 7° valve stem locks for use with Edelbrock retainers. Black oxide, top-quality steel for maximum strength. Available in sets of 32 (except #9614).

11/32" Single Groove Valve Locks	#9611
3/8" Single Groove Valve Locks	
11/32" Single Groove Valve Locks (set of 24)	

<u>Application</u>		Valve Spring <u>Kits</u>	Valve S <u>Non-Rotator</u>	prings <u>Rotator</u>	Seat Pressure	Non Rotator <u>O.D. / I.D</u> .	Rotator <u>0.D. / I.D.</u>	Recommended Spring F <u>Non-Rotator</u>	leight	d Retainers <u>Non-Rotator</u>
Perfor	<b>mer Series</b> (Street)									
AMC	290-304-360-401 V8 '70 & later		#5832	#5932	83-93 lbs	1.364"/1.000"	1.408"/1.010"	1.812"	1.625"	#9720
Chevrolet	200-229-262 90° V6	_	#5813	#5913	76-84 lbs	1.222"/.875"	1.222"/.875"	1.700"	1.610"	#9728
	4.3L V6 '87-95		#5814		104-116 lbs	1.250"/.750"		1.700"		#9729
	262-400 V8 '57-95	#5894	#5802 (B)	#5902 (B)	76-84 lbs	1.222"/.875"	1.222"/.875"	1.700"	1.610"	#9721
	396-402-427-454 V8	#5895	#5862	#5862	84-96 lbs	1.500"/1.082"	1.500"/1.082"	1.880"	_	#9720
Chrysler	318-340-360 V8 '57-89		#5877	#5977	90 lbs	1.400"/1.020"	1.390"/1.020"	1.650"	1.480"	#9720
	383-400-413-440 V8 '69-79		#5892	#5992	120 lbs	1.380"/1.020"	1.390"/1.020"	1.860"	1.730"	#9720
Ford	289-302 V8 '63-81	#5896	#5822	#5922	90 lbs	1.375"/1.010"	1.385"/1.010"	1.700"	1.600"	#9724
	351W V8		#5882	#5982	61-69 lbs	1.385"/1.000"	1.385"/1.000"	1.780"	1.600"	#9724
	351M/400 V8 '71-82		#5872	#5972	76-84 lbs	1.400"/1.010"	1.410"/1.010"	1.820"	1.680"	#9724
	360-390 V8 '61-76		#5806	#5906	85-95 lbs	1.458"/1.062"	1.446"/1.062"	1.820"	1.680"	#9720
	429-460 V8 '69-87		#5867	N/A	75 lbs	1.390"/1.000"		1.820"	_	#9724
Oldsmobile	330-403 V8 '67-84		#5812	N/A	76-84 lbs	1.435"/1.041"	_	1.670"		#9724
Pontiac	350-455 V8		#5857	N/A	100 lbs	1.390"/.776"		1.590"		#9724
Perfor	mer RPM & Torke	er S	<b>eries</b> (H	ligh-Perf	ormance S	Street)				
Chevrolet		#5794	#5703	N/A	104-116 lbs	1.265"/.880"	_	1.700"	_	#9730
	396-454 V8 (C)	#5795	#5762	N/A	100 lbs	1.440"/.800"		1.880"		#9731
	LS1 V8		#5798	N/A	138 lbs	1.301"/.650"		1.800"	_	_
Chrysler	318-340-360 V8		#5777	N/A	91-100 lbs	1.500"/1.075"		1.650"		#9732
	383-400-413-440 V8		#5792	N/A	120 lbs	1.550"/1.120"		1.885"		#9734
Ford	289-302 V8	#5796	#5722	N/A	84-94 lbs	1.440"/1.030"		1.770"		#9733 (A)
	351W V8		#5722	N/A	84-94 lbs	1.440"/1.030"		1.770"	_	#9733 (A)
	390-428 V8	_	#5767	N/A	105 lbs	1.460"/1.060"		1.820"	_	#9720
	429-460 V8		#5767	N/A	105 lbs	1.460"/1.060"		1.820"	_	#9736
Oldsmobile	330-350-403 V8		#5712	N/A	120 lbs	1.440"/.755"		1.750"	_	#9736
Pontiac	389-455 V8		#5757	N/A	120-130 lbs	1.485"/.830"		1.700"		(D)

(A) Use #9724 to add .100" installed height if needed.

(B) In 305-350 Chevys, some '77 & later vehicles have heads #14014416 (have scalloped-out appearance at bottom), use non-rotator springs #5802 with stock rotators. (C) Inner spring will not clear stock valve seal; head must be machined for PC type seals.

(D) Use #99953 from Crane Cams.



79

# TIMING CHAINS

- Solid bushing chain resists stretching
- Billet SAE-1144 steel crank sprockets
- Multiple keyways... except on streetlegal sets

*Timing Chain Set #7800* 

CARES & ACCESS

STRINENO

SMELL HARN

::

## HEX-A-JUST<sup>®</sup> TIMING CHAIN SETS ADJUSTABLE TRUE-ROLLER TIMING CHAIN SETS

Now, you can dial-in your camshaft with ease with our Hex-A-Just Roller Timing Chain Set. Made from induction hardened billet steel, it allows for a quick cam timing adjustment to plus or minus six degrees without removal from the engine. You merely loosen the cam bolts and dial-in the cam timing with the turn of a hex wrench.

Chevy 262-400 V8 (1955-95)	<b>#7331</b> (A)*
Chevy 5.0L, 5.7L V8 (1987-95)	
Chevy LS1 (1997 & later)	
Chevy 396-454 V8 (1965 & later)	
Ford 221-351W V8 (1962-84)	

Hex-A-Just Timing Sets bolt onto your engine just like any other timing chain set, so there's no machining required and no need for special offset bushings for installation

S/B FORD APPLICATION NOTES

one-piece fuel pump eccentric.

#7811: For 302 (5.0L) and 351W engines originally equipped

#7814: For 302 (5.0L) and 351W engines originally equipped with two-piece fuel pump eccentric or fuel injection.

#7820: For 221, 255, 260, 289 standard, Boss 302, HO 351W,

and standard H/O engines originally equipped with

with two-piece fuel pump eccentric or fuel injection.

Timing Chain Set #7331

## **PERFORMER-LINK TIMING CHAIN SETS** TRUE-ROLLER TIMING CHAIN SETS

Performer-Link timing chain sets are for use with Edelbrock or stock cams. They have a solid-bushing chain for a true bearing surface that rolls with the sprockets, eliminating chain stretch. Cam sprockets are made from 35,000 psi tensile strength cast iron. Crank sprockets are made from billet SAE-1144 steel and induction heat treated. **Three Performer-Link sets are stock replacement parts and 50-state legal** (see listings in **bold type)**. All other sets have three keyway setting points to ensure accurate timing selection for early or late-model vehicles. Performer-Link timing sets are not for use above 6500 rpm.

-	-		
Application	Year	Part #	Chain only
AMC			
V8 290, 304, 343, 360, 390, 401	1967-91	#7818*	#7846†
Buick, Olds, Pontiac V6 & 215 V8			
V8 215	1961-63	#7828*	#7842†
V6 198, 225, 231	1001 00		
w/o integral distributor drive	1962-77	#7828*	#7842†
V6 183, 196, 231, Turbo, 252			
w/ integral distributor drive	1977-88	#7829*	#7842†
Buick			
V8 400-430-455	late 1967-76	#7840*	#7847
Chevrolet			
V6 (90°) 200, 229 (3.8L), 262 (4.3L)	1978-86	#7800* (A)	#7844
V6 (90°) 200, 229 (3.8L), 262 (4.3L)	1978-86	#7802 (A.C)	
V6 (90°) 262 (4.3L)	1987-95	#7801* (B)	_
V8 262, 265, 267, 283, 302,			
<u>305, 307, 327, 350, 400</u>	1955-95	#7800* (A)	#7844
<u>V8 305, 350</u>	1987-95	#7801* (B)	_
V8 262-400	1955-95	#7802 (A,C)	
V8 366, 396, 402, 427, 454	1965-95	<b>#7809</b> (C) #7810*	 #7848
<u>V8 366, 396, 402, 427, 454</u> Gen V	1965-95 1990-07	#7810*	#/ 848
Gen VI	1995-07	#7816*	
Chrysler	1000 01	11010	
V6 238 (3.9L)	1987-90	#7803*	#70.40t
V8 270, 273, 315, 318, 325, 326,	1907-90	#1003	#7849 <sup>†</sup>
331, 340, 354, 360, 392	1956-90	#7803* (A)	<b>#</b> 7849⁺
V8 361, 383, 400, 426, 440 (1 bolt)	1955-80	#7804*	#7848
Ford			
V8 221, 260, 289, 302, 351W	1984-95 (from 3-21-84)	#7811*	#7844
V8 221, 260, 289, 302, 351W	1984-95 (from 3-21-84)	#7814 (C)	#7044
V8 255, 289, 302, 302 Boss, 351W	1962-84 (to 3-21-84)	#7820*	#7844
V8 332, 352, 360, 390, 410, 427, 428	1963-76	#7808*	#7847
V8 351C, 351M/400	1962-82	#7821*	#7847
V8 429, 460	1968-87	#7830*	#7848
Didsmobile			
V8 260, 307, 330, 350R, 400, 403, 425, 455	1965-90	#7813*	#7847
Pontiac			
V8 287, 316, 326, 347, 350P, 370,			
389, 400, 421, 428, 455	1955-82	#7812*	#7845 <sup>†</sup>

(A) Not applicable to OEM Chevrolet and Chrysler hydraulic roller-lifter camshaft equipped engines.
 (B) For OEM hydraulic roller lifter cams only.

(C) Street legal timing chain sets include a heavy duty double roller chain, not a True Roller chain.

## VICTOR-LINK TIMING CHAIN SETS FOR HIGH-PERFORMANCE & COMPETITION

This timing chain & gear set is designed for high-performance street and competition S/B Chevys operating in the 6500-8500 rpm range. #7880 withstands a higher operating range than other timing chains due to the machined link holes and high-strength steel. In addition, the chain links and pins are cold-hardened for greater strength and durability. Nine keyway setting points ensure precise timing selection. Gears are machined from SAE-1144 stress proof steel, have a larger tooth contact area and are induction hardened.



Victor-Link Timing Chain for S/B Chevys .....

.....#7880\*



\*Not legal for sale or use on pollution controlled motor vehicles.

# GEAR DRIVES



The Accu-Drive® camshaft gear drive kit replaces a stock timing chain with a precision gear drive system. The gear drive can be easily installed. Just replace the stock crank and camshaft sprockets with Accu-Drive® gears and slip in the idler assembly. Most Accu-Drives require no modifications to the engine block, although some fitting of the axles and front cover may be required.

The Accu-Drive® gear drive system transmits power from the crankshaft gear to a full floating main idler which drives the camshaft gear. A unique feature of the Edelbrock Accu-Drive® system is the ability of the main idler gear to float to an optimum position between the crankshaft and camshaft gears, assuring absolutely equal load sharing between the crankshaft and the camshaft gears. The gears are made from billet SAE-1144 steel with induction hardened teeth. Gear teeth are shaved for precision operation. The set features hardened and ground idler pins from billet steel.

- Accurate timing control... No chain to stretch .
- Smooth cam rotation for precise valve timing
- Provides multiple cam timing adjustments for optimum performance
- Compatible with all standard camshafts

Chevy 262-400 V8 (1957-95)	#7890*
Chevy 396-454 V8 (1965-90)	
Ford 289-302 V8 (1962-85), 351-Windsor (1969-96)	
Ford 5.0L (1985-95 hydraulic roller lifter cams)	#7892*
Ford 351C V8 (not for 351M/400)	
Ford 429-460 V8 (1968-87)	#7894*
Pontiac 326-455 V8 (1955-82)	#7895*

Important Note: Accu-Drive® Gear Drives are not recommended for use above 7,000 rpm or on computer-controlled vehicles with knock sensors.

#### ACCU-DRIVE® NOTES

#7890 - On some late-model engine blocks, it will be necessary to check clearance behind cam gear at the engine block at the 12 o'clock position. Make sure gear clears oil galley bosses on block when in the most rearward position. Grind or machine block for clearance. Clean block before assembling. Not applicable to stock Chevy hydraulic roller-lifter cam-equipped engines.

#7892 - On 1962-64 vehicles, discard original spacer & thrust plate. Use Ford thrust plate #C90Z-6269-A. On 1965-72-1/2 vehicles, discard original 2-piece eccentric. Use 1-piece eccentric Ford #C3AZ-6287-B.

> The main idler gear "floats" to an optimum position between the gears assuring equal load sharing between the crankshaft & camshaft gears



## HARDENED STEEL PUSHROD SETS

For use in engines with or without hardened steel guideplates. Manufactured from case-hardened tubing with a surface hardening and welded ends for maximum durability. 5/16" in diameter. Sold in sets of 16.

AMC 343-401 (8.065")#9	637
Buick 400-430-455 (9.655")	
S/B Chevy (7.800" stock length)#9	
S/B Chevy (7.900")#9	
S/B Chevy (7.191", for hyd. roller lifters)#9	
B/B Chevy (8.60"/7.64", for hyd. rollers)#9	654

Ford 289-302 (6.805")	#9632
Ford 289-302 (6.385", for hyd. rollers) .	
Ford 351W (7.634", for hyd. rollers)	
Ford 351M/400 (9.508")	
Magnum 5.2L/5.9L (6.936")	
magnum 5.22 5.32 (0.300 )	<del></del>



Accu-Drive #7891

Gear Drive #7890





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181

# TIMING COVERS





Chrome Timing Cover #4860 for small-block Chevy



Timing Cover #4240





#### TWO-PIECE ALUMINUM TIMING COVER FOR GM GEN III & IV LS SERIES ENGINES

These two-piece aluminum front covers allow quick camshaft removal and installation without the need to remove the damper pulley or steering components. The cam can be installed and removed through a window in the front of the cover which is sealed with a plate and o-ring for superior leak prevention.



Two-Piece Timing Cover #4254 installed with cover removed



The inside of #4860 features a reinforcement plate for use with a cam thrust button

### CHROME TIMING COVER WITH WELDED REINFORCEMENT PLATE

This stamped steel chrome timing cover for small-block Chevrolet has a reinforcement plate welded to the inside of the cover for additional strength. It prevents camshaft walk when used with a thrust button, making it ideal for use with roller cams. Includes front crankshaft seal.

## TWO-PIECE STAMPED ALUMINUM FRONT COVER

This die-stamped two-piece front cover for small-block Chevys is made from .090" aluminum for light weight and excellent strength. This attractive and unique design allows quick camshaft removal without dropping oil pan or breaking oil pan seal. Includes all necessary gaskets, bolts and seals. Will not fit 1987 and later engines. Note: If cam button is desired, a nylon cam button must be used.

Small-Block Chevrolet (may require modification to cover axle pin on gear drive)	#4242
Replacement Gasket Kit	#4243

Important Note: #4242 will not fit with short water pump.

## ALUMINUM TIMING COVERS

Our die-cast polished timing covers for Chevrolet come with pan seal, allen head bolts, gaskets, washers, and timing marker. #4240 won't fit 1987 & later; #4241 won't fit 1991 and later big-block Mark V engines.

Small-Block Chevrolet	#4240
Big-Block Chevrolet	#4241

Important Note: #4240 will not fit with short water pumps. Compatible with short thrust buttons (.640") and does not come with timing marker. Not for use with #7890.

These die-cast aluminum timing covers for Ford are stock replacement parts for late model EFI 5.0L and 351W engines. Includes gaskets and crankshaft seal. Both are compatible with stock or Edelbrock Victor Series aluminum water pumps.

1965-78 289 (non K-code) & 302	#4250
1969-87 351W	#4250
1986-93 5.0L and 1988 & later 351W with reverse rotation water pump	#4251

## CAM AND LIFTER ASSEMBLY LUBE

Blend of lubricants ensures proper engine break-in when used according to instructions. Apply to each cam lobe and to the bottom of each lifter at the time of camshaft installation. Prevents cam lifter scuffing during the break-in period. Improper lubrication can result in costly camshaft damage. Also applicable to rod and main bearing installation.

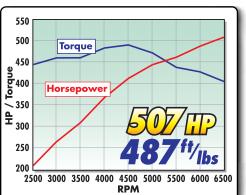
Assembly Lube (2 oz./59 ml).....#9260

POWER PK(





New E-Force Supercharger Kit #15541 with Thunder Series AVS carburetor







16

## E-FORCE SUPERCHARGER KITS

The new E-Force Supercharger Kit uses a 5th-generation Magnuson MP122 supercharger that is capable of producing over 500 horsepower. This kit includes the supercharger with Eaton internals, manifold, drive pulleys, belt, and all necessary items to install on 1986 & earlier small-block Chevys with standard heads or with Edelbrock E-Tec (Vortec Style) cylinder heads. Kits are available without carburetor, or with our proven 800 cfm Thunder Series AVS carb specifically tuned to run in a supercharged application. Preliminary testing netted a peak of 507 horsepower and 487 ft/lbs of torque @ 5 psi on a 350 c.i.d. with 9.5:1 compression.

Edelbrock E-Force by Magnuson Supercharger Kits	As-Cast	Polished
For std. 1986 and earlier Chevy heads	#1551*	#15511*
For std. 1986 and earlier Chevy heads - includes Thunder Series carb	#1553*	#15531*
For Edelbrock E-Tec or Vortec-style heads	#1552*	#15521*
For Edelbrock E-Tec or Vortec-style heads - includes Thunder Series carb	#1554*	#15541*

#### Edelbrock E-Force by Magnuson Supercharger Kits -

Installation Notes: Manifold height: A- 8.50", B-9.75"; Carb pad height: 9.12".

## E-FORCE RPM SUPERCHARGED CRATE ENGINES

The new Edelbrock E-Force Supercharged Crate Engine makes 500+ horsepower and 487 ft/lbs. of torque @ 5 p.s.i. boost. Built on a GM ZZ4 short block, this RPM level engine includes an Edelbrock hydraulic roller cam and E-Tec 200 cylinder heads. Topped off with the Magnuson MP122 supercharger, this engine delivers original equipment reliability with outstanding driveability. Available with as-cast or polished aluminum components. See page 28 for more details on this powerhouse engine!

# SUPERCHARGERS

## 5TH GENERATION MAGNUSON MP122 SUPERCHARGER, FEATURING EXCLUSIVE INTERNAL BYPASS

- State-of-the-Art Design Eaton twin rotor, hybrid roots type rotor assembled in a Magnuson case with an internal bypass, producing 122 cubic-inches of air every 360-degress @ 5-lbs of boost pressure, resulting in impressive boost off-idle, low parasitic hp loss and consistent boost pressure throughout the rpm range
- **Tested and Proven Performance** Extensive engine and chassis dynamometer testing showed horsepower and torque increases from 35% to 65%, producing more power per pound of boost than any other forced induction system for street applications on the market
- **Proven Reliability and OEM Quality** Internal components made by Eaton, the same company that supplies O.E. superchargers to GM, Nissan, Mercedes-Benz, Jaguar, and Roush
- Unique Internal Bypass Valve This key feature virtually eliminates parasitic pumping loss under part throttle and deceleration, requiring less than 1/3 horsepower at 60 mph cruise, about the same amount of power consumed by the water pump

- How It Works The E-Force Supercharger forces more air into the engine producing the power of a larger engine, but with the fuel economy of a smaller engine
- Abraidable Powder Coating Applied to the Eaton rotor assembly, the abraidable coating is a special coating process that self-clearances the rotor

interface to .001". This exact tolerance ensures optimal boost, and unlike other assemblies with Teflon coated rotor veins, the abraidable coating will not wear the inside of the supercharger housing

• Complete and Easy To Install — Every kit is 100% complete, including easy-tofollow illustrated installation

manual so no fabrication or special tools are required

• Easy To Maintain — Maintenance is minimal due to long-life (100,000-mile) mineral based sealed lubrication and self-adjusting drive belt system



E-Force Tru-Trac Belt System #1565 installed on an Edelbrock E-Force Supercharged crate engine

## **E-FORCE TRU-TRAC SERPENTINE SYSTEMS** FOR EDELBROCK E-FORCE SUPERCHARGER KITS

Edelbrock/Billet Specialties E-Force Tru-Trac serpentine belt systems are engineered to work exclusively with Edelbrock E-Force RPM Superchargers for the ultimate in looks and performance. CNC machined from 6061-T6 billet aluminum and polished to a mirror finish, they bolt right on and align perfectly without the need for stabilizer brackets or adjuster bars. They also increase the efficiency of the water pump, alternator and compressor by eliminating belt slippage. Select pulleys are hardcoat anodized for increased durability, preventing wear from the backside of the serpentine belt. In addition to stainless steel ARP fasteners,

a 6-rib serpentine belt, and a comprehensive installation



E-Force Tru-Trac Serpentine System #1565

manual, these complete systems include polished Powermaster 105 amp 1-wire alternator, polished Sanden SD-7 AC compressor, a polished Edelbrock reverse rotation water pump, polished 6061-T6 billet aluminum pulleys and brackets, and optional Maval Manufacturing power steering pump with AN fittings.

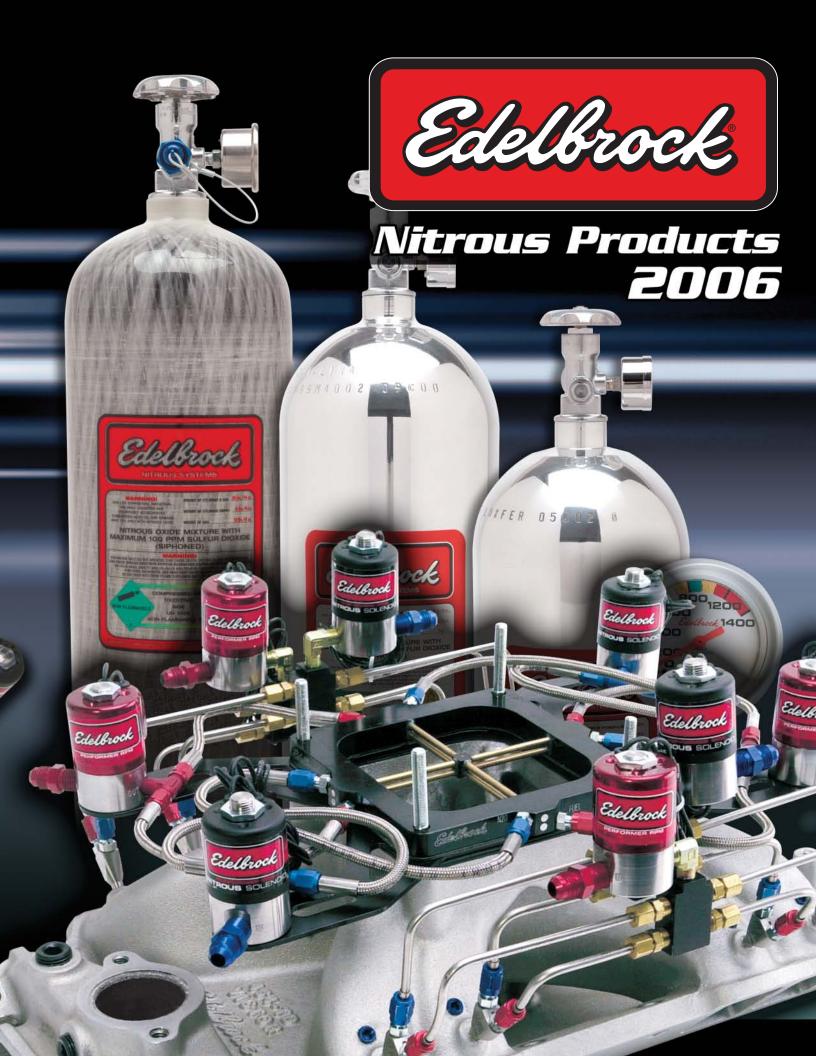
#### E-Force Tru-Trac Serpentine Systems

*Important Notes:* Recommended for use with Edelbrock E-Force crate engine #46700 and Edelbrock E-Force Supercharger Kits #15611, #15621, #15631 & #15641.





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# Facilities

## **CHOOSE EDELBROCK** FOR SUPERIOR NITROUS PERFORMANCE...

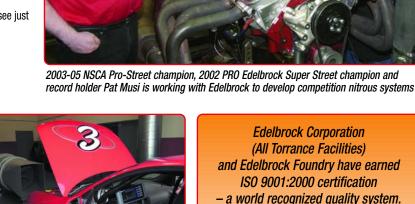
The Edelbrock name has been #1 in the domestic automotive aftermarket for over 65 years. Now, we are focusing our efforts on designing and manufacturing the absolute best in nitrous performance products. Check out the product-packed pages of this 2006 catalog and you'll see just how committed we are.



With your choice of E1, E2 or E3 nozzles, Edelbrock offers a wide variety of direct port systems to suit your nitrous needs. Horsepower ranges from 50 to over 500!

Edelbrock Nitrous Systems are tested on the road and in Competition for optimum power

ISCA Drag Radial Eliminator Champ John Balinski and his ultra-clean Olds Cutlass





steady-state and rpm step tests to get an accurate accounting of power output



**Edelbrock Corporation** 



Part of Edelbrock's Manufacturing Facilities



www.edelbrock.com



## NITROUS PERFORMANCE PRODUCTS

## TABLE OF CONTENTS

RACER SUPPORT
NITROUS SYSTEMS INTRODUCTION3
CARB PLATE SYSTEMS4 - 9Performer Plate Systems and Kits4Performer RPM Plate Systems and Upgrade Kits5Performer RPM Dual Stage Plate Systems,6Plate Kits and Upgrade kits6Performer RPM II Plate Systems and Upgrade Kits7Performer RPM II Dual Stage and Upgrade Kits8Victor jr. Plate Systems, Plate Kits and Upgrade Kits9
<b>EFI PLATE SYSTEMS</b> 10 - 16Performer RPM Pro-Flo® EFI Plate System10Concealed Nitrous Systems10EFI Kit, Universal Wet & Dry Systems and Conversion Kits11EFI Application Specific Dry Systems and Upgrade Kits for Ford12Performer RPM Ford 5.0L EFI Plate Kit13EFI Application Specific Dry & Wet Systems for GM and Upgrade Kit14Performer EFI Dry & Wet Systems for Sport Compact15Intercooler Spray Bar Kits16
<b>DIRECT PORT NITROUS KITS 17 - 21</b> Edelbrock Direct Port Nitrous Kit Configuration Chart.17-19Victor Direct Port Kits.19Super Victor Direct Port Nitrous System.20Victor Pro Direct Port Nitrous System.21Custom Manifold Plumbing Kits21
ACCESSORIES22 - 36Jets22Solenoids, Rebuild Parts, Solenoid Brackets23E1, E2, and E3 Wet Nozzles24Dry EFI Nozzles, Installation Bungs, Distribution Blocks, Tube Bending Tool, Nozzle Pipe Taps and Flow Test Tool25

BOTTLES & BOTTLE KITS	26-33
Aluminum & Carbon Fiber Nitrous Bottles, Bottle Kits & Valves.	26
Bottle Brackets, Nitrous Heater and Blanket	27
Valve Kits, Purge Valve Kits, Bottle Nut Combo Wrench, Bottle N	
Washer, Blow Down Tube, Blow Off Adapter and Safety Valve	28
Nitrous and Fuel Pressure Gauges	
Progressive Nitrous Controller	
Time Delay, RPM Activation Switch	
Relay Assembly, Toggle Switches, Push Button Switch	32
Microswitch & Bracket Kits, Pressure De-Activation Switch,	
Fuel Pressure Safety Switches	33
ADAPTERS & FITTINGS	34-35
RUSSELL STAINLESS STEEL BRAIDED LINES	36
FUEL PUMPS & REGULATORS 37	7 - 38
Quiet Flo® Electric Fuel Pump (Carbs)	37
Fuel Pressure Regulator (Carbs)	
Universal Fuel Pump Relay Kit	
Quiet Flo® electric fuel pumps (EFI)	
Street/Strip Electric Fuel Pump	
High Performance In-Tank Fuel Pumps	
Fuel Pressure Regulators (EFI)	38
DEALER ITEMS	39
<b>TECH TIPS</b>	) - 43
Engine Configuration & Tuning	
Fuel Pressure, Timing & Spark Plugs	
Types of Nitrous Systems	
WIRING DIAGRAMS 44	1 - 45
PART NUMBER INDEX	45
WARRANTY	<i>1</i> 5
	, , <del>T</del> J

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# Racer Support



## JOIN THE WINNERS WHO HAVE SWITCHED TO EDELBROCK NITROUS SYSTEMS

#### Top Nitrous Experts Join Edelbrock

Noted nitrous drag racers Bill Glidden and Pat Musi are working with Edelbrock to lead the pack in competition nitrous system development.



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BOTTLES & KITS

#### Steve Johnson, Director of Motorsports

Steve Johnson, Edelbrock's Director of Motorsports has had over 25 years of experience tuning and working with nitrous oxide. Before joining Edelbrock, he spent 7 years as a rep for Nitrous Oxide Systems. Prior to that, he raced Pro Modified and Pro Street where he was ranked in the top ten in Pro Modified, finishing fifth in 1993 and seventh in 1995. He's a familiar face



Pat Musi

at drag strips around the country and brings along his vast knowledge of the sport and has no problem getting down and dirty with his "hands on" attitude when it comes to offering his services. Look for Steve at 30+ races around the country working the pits to assist racers with nitrous tuning, or any other Edelbrock or Russell component throughout the season.



Edelbrock has five display trailers offering expert advice and support at hundreds of events across the country







Multi-event winner Bill Travato's Olds StarFire runs in the sevens in NSCA Limited Street with help from an Edelbrock intake and E2 direct port kit



Bert Heck is a national event winner in PSCA Real Street using 2 stages of Edelbrock nitrous with E2 nozzles and our QwikData data acquisition system



Jimmy Byrne's Edelbrock-equipped Mustang may be the world's quickest S/B Ford on drag radials, running 8.27 in PRO Edelbrock Xtreme Street



Johnny and Bill Pilcher run this '63 Vette in ADRL and IHRA Pro Mod competition using 3 stages of Edelbrock nitrous on their Sonny's 737-inch Hemi



2004 World Champion Mark Morales uses Edelbrock nitrous and intake manifold to dominate the NMRA Truck/Lightning class

\*Not legal for sale or use on pollution controlled motor vehicles.



Bob Curran, two time PRO Edelbrock Xtreme Street world champion, uses an Edelbrock nitrous system with E1 nozzles and Edelbrock manifold



Chuck Samuel's Pro 5.0 Ford Escort runs deep in the 6's in Fun Ford Weekend competition with help from 2 stages of Edelbrock nitrous with E2 nozzles



Multi-event winner John Schroeder uses an Edelbrock EFI dry system in NSCA Nostalgia Pro Street competition



At the 2005 Hot Rod magazine Pump Gas Drags, Ken Close's '34 Ford was the "Fastest Street Car in America" running 8.72 with Edelbrock nitrous



FUEL PUMPS & REGS

#### LISTINGS IN RED ARE NEW!

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DIRECT

PORT

KIIS

ACCESSORIES

**BOTTLES & KITS** 

## NITROUS MADE Better

## EDELBROCK NITROUS SYSTEMS

Edelbrock is known for innovative products, and our new Nitrous Systems are no exception... All Edelbrock Nitrous Systems are dyno-tested and calibrated to deliver accurate and safe horsepower gains with even distribution to each cylinder. Our nitrous calibrations are determined through dyno-testing, not simple

mathematical formulas, which do not take into account real-world variables. Available from 20 to 500+ horsepower, Edelbrock Nitrous Systems and components are the quickest and easiest way to get large horsepower increases with a minimum of engine modifications and expense. With the Performer and Performer RPM Line of

High-Flow Bottle Valve Included with All Systems • Capable of Handling 500+ HP

Hinged Steel Red Powder-Coated Bottle Brackets

Rubber Insulators Included to Protect the Nitrous Bottle

- **Pre-Terminated Wiring Harness**
- Longer Leads and Covered Fuse Holder for Better Corrosion Resistance

High-Quality, Powder-Coated or Anodized Aluminum Nitrous Plates

Work on Both Dual-Plane and Single-Plane Intakes

Nitrous Systems, you get a 50 to 250 horsepower increase at the flip of a switch with an installation time of approximately four hours. New Performer RPM II systems include high-flow solenoids and stainless steel spray bars for 400+ hp capability. Victor Jr. racing systems produce serious horsepower with jetting supplied from 200 to 400+ horsepower. If you want to take it up to the extreme level we have the Edelbrock Series 1, Series 2 and Series 3 Direct-Port Nitrous Systems which yield a huge gain of up to 500+ horsepower! **Check out these advanced features...** 

#### **Detailed Installation Instructions**

• Expert Technical Support and Toll-Free Tech Hotline

**Precision-Machined Stainless Steel Nitrous and Fuel Solenoids** 

• Flow Matched to the Horsepower Range of Edelbrock Nitrous Systems

Nitrous Systems

- Fully Repairable and Serviceable
- Durable Teflon® Plunger Withstands Seal Expansion
- **Precision CNC-Machined Stainless Steel Jets**
- Won't Erode Like Brass Jets

#### Edelbrock Nitrous Systems Configuration and Features...

CARB/PLATE SYSTEMS	Page	e HP Added	Injector/Plate Type	Solenoids/Quantity	Nitrous Bottle	Brackets
Performer	4	50-75-100	Square-bore or Spread-Bore	Performer (2)	10 lb. Powder Coated or Polished	Hinged Steel
Performer RPM	5	100-150-175-200-250	0 Square-bore	Performer RPM (2)	10 lb. Powder Coated or Polished	Hinged Steel
Performer RPM	5	100-150-175	Spread-Bore	Performer RPM (2)	10 lb. Powder Coated or Polished	Hinged Steel
Performer RPM	5	100-150-200-250	4500 Series	Performer RPM (2)	10 lb. Powder Coated or Polished	Hinged Steel
Performer RPM Dual-Stage	6	100-150-200-250+	Square-bore or 4500 Series	Performer (2), Perf. RPM (2)	10 lb. Powder Coated	Hinged Steel
Performer RPM II	7	200-400+	Square-bore or 4500 Series	Victor Pro (2)	10 lb. Powder Coated	Hinged Steel
Performer RPM II Dual-Stage	8	100-400+	Square-bore or 4500 Series	Victor Pro (2), Perf. RPM (2)	10 lb. Powder Coated	Hinged Steel
Victor Jr.	9	200-400+	Square-bore or 4500 Series	Performer RPM (4)	10 lb. Powder Coated	Hinged Steel
EFI SYSTEMS	Page	e HP Added	Injector/Plate Type	Solenoids/Quantity	Nitrous Bottle	Brackets
Performer RPM Pro-Flo	10	100-150	Edelbrock Pro-Flo only	Performer RPM (2)	10 lb. Powder Coated	Hinged Steel
Universal Performer EFI (wet & dry)	11	50-70	E1 or Dry (Nitrous-only) Nozzle	Performer (2)	10 lb. Powder Coated or Polished	Hinged Steel
Ford Performer EFI (dry)	12	40-150	Dry (Nitrous-only) Nozzle	Performer (2)	10 lb. Powder Coated or Polished	Hinged Steel
Ford Performer RPM 5.0L (plate)	13	150-300	Edelbrock 5.0L only	Performer RPM (2)	Bottle Kits Sold Separately	-
GM Performer EFI (dry)	14	40-150	Dry (Nitrous-only) Nozzle	Performer (2)	10 lb. Powder Coated or Polished	Hinged Steel
Sport Compact Performer EFI (wet & dr	dry) 15	50-70	E1 or Dry (Nitrous-only) Nozzle	Performer (2)	10 lb. Powder Coated or Polished	Hinged Steel
CONCEALED KIT	Page	e HP Added	Injector/Plate Type	Solenoids/Quantity	Nitrous Bottle	<b>Brackets</b>
Concealed Kit for Carbs/EFI	10	20-30	Dry (Nitrous-only) Nozzle	Performer (1)	12 oz. Polished	-

## **Engine Configuration Tips for Edelbrock Nitrous Systems**

When using an Edelbrock Nitrous System, extra fuel is required to make the added horsepower. We recommend Edelbrock fuel pumps (page 37) to supply the needed fuel for all Edelbrock Nitrous Systems. Call the Edelbrock Tech Line at 1-800-416-8628 for more information in determining your fuel system needs. **2** Because of the high cylinder pressures generated with nitrous systems, we recommend high-strength internal engine components such as forged pistons and crankshaft, high-performance connecting rods, etc. with power increases of 150 horsepower or more. 3 Since many standard ignition systems experience misfire at high cylinder pressures and/or high RPM, we recommend using a high-quality performance ignition system. All performance upgrades such as Edelbrock Performer and Performer RPM Power Packages, fresh air systems, cams, cylinder heads, etc. will work with the Performer and Performer RPM Nitrous Systems. Victor Jr. and direct port systems are for competition level engines only.



# GAUGES

ELECTRICAL

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DEALER

See the Tech Tips on page 40 for more info

# Carb/Plate Nitrous Systems LISTINGS IN RED ARE NEL

Performer (100HP) • Performer RPM (100-250HP) • Performer RPM II (100-400HP) • Victor Jr. (200-400+ HP)

## Performer Plate System Features:

- Designed for carbureted V6s & V8s with dual-plane or single-plane manifolds
- Power increases from 50-100 HP
- Ideal for stock or crate engines with cast or hypereutectic pistons
- Simple to install a low-profile 1/2" thick aluminum injector plate fits between the carb and the manifold
- Precision EDM machined spray bars for the best flow characteristics available

#### • Available with silver powder coated or polished aluminum 10-lb. bottle

- Performer Nitrous Systems include:
  - 10-lb. capacity nitrous bottle (shipped empty)
  - Performer nitrous and fuel solenoids
  - · aircraft quality steel braided hose
  - spray bar plate
  - nitrous and gasoline filters
  - stainless steel jet selection
  - fittings switches brackets
  - hardware owner's manual

## PERFORMER NITROUS PLATE SYSTEMS Single-Stage: 50-100 Horsepower

Edelbrock Nitrous Plate Systems give you the horsepower numbers you are looking for in a system that's easier to install than other systems on the market. Designed to be the best carb/plate kits available, they have more jets than other brands giving you greater tuneability and our spray bars are precision machined on an EDM machine instead of standard drilling, giving you the best flow characteristics available.

Performer single-stage nitrous systems are designed for use on carbureted V6 and V8 engines. Power increases can be adjusted from 50-100 horsepower. Edelbrock nitrous systems are simple to install with a 1/2" thick aluminum plate that fits between the carburetor and the intake manifold.

#### Performer Nitrous Plate Sustems

		with Silver Powder-	with Polished
	Application	Coated Bottle	Aluminum Bottle
)	Standard-Flange carbs (50-75-100 HP)	#70001	#70031
	Spread-Bore (Q-Jet) carbs (50-75-100 HP)	#70002	#70032

## **Engine Modifications**

#### **Recommended Required**

Premium Fuel	-	X
Ignition Retard	X	
Upgraded Fuel System	X	-

#### Matching Edelbrock Parts

Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Nitrous Bottle Heater	page 27
Electric Fuel Pumps	page 37
Billet Aluminum 2-Solenoid Brackets	page 23
Remote Electric Arming Valve #72950	page 28
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	page 25







Nitrous System

#70001

Edelbrow

low-profile 1/2" thick aluminum plate with 8-hole spray bars

Hinged bottle brackets are standard in all Edelbrock kits

50-100 Added

*Horsepower* 

## NITROUS PLATE KITS

All Edelbrock nitrous

systems use precision

CNC-machined stainless

Use Edelbrock Nitrous Plate Kits to upgrade existing nitrous systems. Nitrous plate kits include high-quality, powder-coated aluminum nitrous plates, stainless steel jet assortment and stainless steel lines from plate to solenoids. Available for square-bore and spread-bore carburetors.

#### Performer Plate Kits

For standard-flange square-bore carburetors (50-100 HP) .....#70011\* For spread-bore (Q-Jet) carburetors (50-100 HP) .....#70012\*

\*Not legal for sale or use on pollution controlled motor vehicles.

steel jets

**CARB/PLATE KITS** 

efi kits

DIRECT PORT KITS

ACCESSORIES

BOTTLES & KITS

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PUMPS & REGS

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FITTINGS & HOSES

**TECH TIPS** 

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## LISTINGS IN RED ARE NEW! NITCOUS SUSTEEDS Performer (100HP) · Performer RPM (100-250HP) · Performer RPM II (100-400HP) · Victor Jr. (200-400+ HP)

## PERFORMER RPM NITROUS PLATE SYSTEMS Single-Stage: 100-250 Horsepower

Performer RPM single-stage nitrous systems are designed for use on carbureted V8s. The solenoids are larger than our Performer systems and power increases can be adjusted from 100-250 horsepower. Edelbrock Nitrous Systems are simple to install with a 1/2" thick aluminum plate that fits between the carburetor and the manifold.

#### Performer RPM Nitrous Plate Systems

Application Standard-Flange carbs (100-150-175-200-250 HP)	with Silver Powder- Coated Bottle #70050	with Polished Aluminum Bottle #70033
Spread-Bore (Q-Jet) carbs (100-150-175 HP)		
4500 Series carbs (100-150-200-250 HP)		

#### 100-250 Addea Horsepower

Performer RPM Nitrous System #70050 includes 1/2" thick aluminum plate with 20-hole spray bars

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## UPGRADE KITS Performer to Performer RPM

Upgrade Kits include everything needed to **upgrade Performer nitrous systems to a Performer RPM system** including plates, solenoids, jets and all hardware.

Performer RPM Square-Flange Upgrade Kit (100-250 HP)	#70021
Performer RPM Spread-Bore (Q-Jet) Upgrade Kit (100-175 HP)	#70022

78 92 9

#### Matching Edelbrock Parts

Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Nitrous Bottle Heater	page 27
Electric Fuel Pumps	page 37
Billet Aluminum 2-Solenoid Brackets	page 23
Remote Electric Arming Valve #72950	page 28
Blow-Down Tube #72960	page 28

#### Performer RPM Plate System Features:

- Designed for carbureted V8s
- Power increases from 100-250 HP
- Simple to install a low-profile 1/2" thick aluminum injector plate fits between the carb and the manifold
- Precision EDM machined spray bars for the best flow characteristics available
- Available with silver powder coated or polished aluminum 10-lb. bottle

#### • Performer RPM Nitrous Systems include:

- 10-lb. capacity nitrous bottle (shipped empty)
- Performer RPM nitrous and fuel solenoids
- aircraft quality steel braided hose
- spray bar plate nitrous and gasoline filters
- stainless steel jet selection
- fittings switches brackets
- hardware
   owner's manual

Performer RPM Nitrous Systems are also available with carb plates for Q-Jet and 4500 series carbs (shown here)



## Engine Modifications

	Recommended	Required
Single Plane Intake Manifold	X	
Premium Fuel	-	<u>X</u>
Race Fuel	X	
Upgraded Fuel System	X	
Upgraded Ignition System	X	
Ignition Retard	-	<u>X</u>
Colder Spark Plugs	-	<u>X</u>
Forged Pistons	X	
Ungraded/Aftermarket Bods & C	rank X	_



# arb/Plate Vitrous Systems NEWI

Performer (100HP) • Performer RPM (100-250HP) • Performer RPM II (100-400HP) • Victor Jr. (200-400+ HP)

### Performer RPM **Dual-Stage Plate System Features:**

- Designed for carbureted V8s
- Power increases from 100-250 HP
- Add power in stages to soften the "hit" of the nitrous system
- Simple to install a low-profile 1/2" thick aluminum injector plate fits between the carb and the manifold
- Precision EDM machined spray bars for the best flow characteristics available
- Powder coated aluminum nitrous bottle

#### • Performer RPM Nitrous Systems include:

- 10-lb. capacity nitrous bottle (shipped empty)
- Performer RPM nitrous and fuel solenoids
- · aircraft quality steel braided hose
- spray bar plate nitrous and gasoline filters
- stainless steel jet selection
- fittings switches brackets
- hardware owner's manual

## Engine Modifications

**Recommended Required** 

Single Plane Intake Manifold	X	
Premium Fuel	-	X
Race Fuel	X	-
Upgraded Fuel System	X	-
Upgraded Ignition System	X	-
Ignition Retard	-	X
Colder Spark Plugs	-	X
Forged Pistons	X	-
Upgraded/Aftermarket Rods & Crank	X	-

#### Matching Edelbrock Parts

Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Billet Aluminum 4-Solenoid Brackets	page 23
Nitrous Bottle Heater	page 27
Remote Electric Arming Valve #72950	page 28
Electric Fuel Pumps	page 37
Time Delay Relay #71907	page 31
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	nage 25

Nitrous Bottle Heater #72700 installed on a polished 10 pound bottle



## PERFORMER RPM NITROUS PLATE SYSTEMS Dual-Stage: 100-250 Horsepower

Performer RPM Dual-Stage Nitrous Systems are designed for those who want to add power in stages to soften the "hit" of the nitrous system. This is one of the best ways to control excessive tire spin or violent chassis reaction. Performer RPM Dual-Stage Systems allow you to adjust the first stage to supply 100-150 additional horsepower, then trigger the second stage for 150-250+ horsepower. They include all the high quality features of single stage Performer RPM systems with the additional solenoids and spray bar plate to add a second stage of nitrous to your engine.

#### Performer RPM Dual-Stage

#### Application

Square-Bore carbs (100-250 HP)	#70003
4500 Series carbs (100-250 HP)	#70004

with Silver Powder-Coated Bottle

100-250 Added

Horsepower



## UPGRADE & PLATE KITS Performer RPM Single- to Dual-Stage Upgrade Kit

Includes everything needed to upgrade from a Performer RPM Single-Stage nitrous system to a Performer RPM Dual-Stage system: Performer RPM fuel and nitrous solenoids, lines, gaskets, studs, stainless steel jets and Y-fittings.

Performer RPM Dual-Stage Upgrade Kit (100-250 HP).....#70005

## Performer RPM Nitrous Plate Kits

Plate kits include high-guality, powder-coated aluminum nitrous plates, stainless steel jet assortment and stainless steel lines from plate to solenoids.

For standard-flange square-bore carburetors (100-250 HF	)# <b>70060</b> *
For spread-bore (Q-Jet) carburetors (100-175 HP)	#70061*
For 4500 Series carburetors (100-250 HP)	#70063*

\*Not legal for sale or use on pollution controlled motor vehicles.

efi kits

DIRECT PORT KITS

PUMPS & REGS

## Carb/Plate Nitrous Sustems LISTINGS IN ARE NEW Performer (100HP) · Performer RPM (100-250HP) · Performer RPM II (100-400HP) · Victor Jr. (200-400+ HP)

GAUGES

## PERFORMER RPM II NITROUS PLATE SYSTEMS With Stainless Steel Spray Bars

Performer RPM II Nitrous Carb/Plate Systems are available in single- or dual-stage configurations for power gains from 100 to 400+ horsepower. Using stainless steel spray bars rather than standard brass for maximum durability, these systems also utilize our Victor Pro fuel solenoids and Victor Pro bottom discharge nitrous solenoids for enhanced flow capacity.

## Single-Stage: 200-400+ Horsepower

Performer RPM II single-stage nitrous systems are designed for use on carbureted V8 engines. They feature Victor Pro fuel solenoids and Victor Pro bottom discharge nitrous solenoids for enhanced flow capacity. Power increases can be adjusted from 200-400+ horsepower. The 1/2" thick aluminum spray bar plate fits between the carburetor and the intake manifold and features stainless steel spray bars with more discharge holes than Performer RPM systems for more flow and superior atomization.

#### Performer RPM II Single-stage

Application	with Silver Powder-Coated Bottle
Square-Bore carbs (200-400+ HP	)#70080
	,



## UPGRADE KITS Performer RPM to Performer RPM II Nitrous Plate

Includes everything to upgrade existing Performer RPM kits to Performer RPM II specs: Victor Pro solenoids, plate with stainless steel spray bars, and jets.

Square-Bore carbs (200-400+ HP) converts #70050 or #70033......#70085 4500 Series carbs (200-400+ HP) converts #70053 or #70035......#70086

#### Performer RPM II Nitrous Plate System Features:

- Designed for carbureted V8s
- Power increases from 200-400+ hp
- Stainless steel spray bars for maximum durability
- Simple to install a low-profile 1/2" thick aluminum injector plate fits between the carb and the manifold
- Precision EDM machined spray bars for the best flow characteristics available
- Powder coated aluminum nitrous bottle
- Performer RPM II Nitrous • Systems include:
- 10-lb. capacity nitrous bottle (shipped empty)
- Victor Pro nitrous and fuel solenoids
- · aircraft quality steel braided hose
- spray bar plate nitrous and gasoline filters
- stainless steel jet selection
- fittings switches brackets
- hardware owner's manual

## Engine Modifications

	Recommended	Required
Single Plane Intake Manifold	X	
Premium Fuel	-	<u>X</u>
Race Fuel	X	
Upgraded Fuel System	X	
Upgraded Ignition System	X	
Ignition Retard	-	<u>X</u>
Colder Spark Plugs	-	X
Forged Pistons	X	
Upgraded/Aftermarket Rods & C	rank X	

## Natching Edelbrock Parts

Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Billet Aluminum 2-Solenoid Brackets	page 23
Nitrous Bottle Heater	page 27
Remote Electric Arming Valve #72950	page 28
Electric Fuel Pumps	page 37
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	page 25

Blow-Down Tube #72960



# Carb/Plate Nitrous Systems NEWI

Performer (100HP) · Performer RPM (100-250HP) · Performer RPM II (100-400HP) · Victor Jr. (200-400+ HP)

### Performer RPM II **Dual-Stage Plate** System Features:

- Designed for carbureted V8s
- Power increases from 100-400+ HP
- Add power in stages to soften the "hit" of the nitrous system
- Stainless steel spray bars for maximum durability
- Simple to install a low-profile 1/2" thick aluminum injector plate fits between the carb and the manifold
- Precision EDM machined sprav bars for the best flow characteristics available

#### • Performer RPM II Nitrous Systems include:

- 10-lb. capacity nitrous bottle (shipped empty)
- · Victor Pro nitrous and fuel solenoids
- · aircraft quality steel braided hose
- spray bar plate nitrous and gasoline filters
- stainless steel jet selection
- fittings
   switches
   brackets • hardware • owner's manual

## Engine Modifications

**Recommended Required** 

Single Plane Intake Manifold	X	
Premium Fuel	-	X
Race Fuel	X	
Upgraded Fuel System	X	
Upgraded Ignition System	X	
Ignition Retard	-	X
Colder Spark Plugs	-	X
Forged Pistons	X	
Upgraded/Aftermarket Rods & Crank	X	

#### Matching Edelbrock Parts

Description	Page No
Nitrous and Fuel Pressure Gauges	page 29
Billet Aluminum 4-Solenoid Brackets	page 23
Nitrous Bottle Heater	page 27
Remote Electric Arming Valve #72950	page 28
Electric Fuel Pumps	page 37
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	**************************************

**CARB/PLATE KITS** 

efi kits

DIRECT PORT KITS

ACCESSORIES

**BOTTLES & KITS** 

## PERFORMER RPM II NITROUS PLATE SYSTEMS With Stainless Steel Spray Bars

Performer RPM II Nitrous Carb/Plate Systems are available in single- or dual-stage configurations for power gains from 100 to 400+ horsepower. Using stainless steel spray bars rather than standard brass for maximum durability, these systems also utilize our Victor Pro fuel solenoids and Victor Pro bottom discharge nitrous solenoids for enhanced flow capacity.

## Dual-Stage: 100-400+ Horsepower

Performer RPM II Dual-Stage Nitrous Systems are designed for those who want to add power in stages to soften the "hit" of the nitrous system. This is one of the best ways to control excessive tire spin or violent chassis reaction. Performer RPM Dual-Stage Systems allow you to tune the first stage to supply 100-250 additional horsepower, then switch to the second stage for 200-400+ horsepower.

### Performer RPM II Dual-Stage

Application	with Silver Powder-Coated Bottle
Square-Bore carbs (100-400+ HP)	#70082
4500 Series carbs (100-400+ HP)	#70083

#### 100-400+ Added Horsepower

Performer RPM II Dual-Stage Nitrous System #70082 includes 1/2" thick aluminum plate with 70-hole stainless steel spray bars

## UPGRADE KITS Performer RPM II Single- to Dual-Stage

Performer RPM II Dual-Stage Upgrade Kits allow you to upgrade to a Performer RPM II Dual-Stage System, which is capable of 100-400+ added horsepower in two stages. These kits include everything needed for installation including Performer RPM fuel and nitrous solenoids, lines, gaskets, studs and stainless steel jets.

Dual-Stage Upgrade Kit for Square-Bore or 4500 Series carbs (100-400+ HP) converts #70080 & #70081 .......#70087

\*Not legal for sale or use on pollution controlled motor vehicles.

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# **TECH TIPS**

# Carb/Plate Nitrous Systems Performer (100HP) · Performer RPM (100-250HP) · Performer RPM II (100-400HP) · Victor Jr. (200-400+ HP)

## VICTOR JR. NITROUS PLATE SYSTEMS Single-Stage: 200-400+ Horsepower

Dyno tests on a 500-inch Chevy proved that even at 400 HP settings, EGTs varied less than 5% from cylinder-to-cylinder. Features include shorter spray bars allowing more liquid nitrous to be injected into

the intake for more even distribution across the plenum, a more balanced air/fuel ratio and a quicker response time. With four

nitrous and four fuel jets, the Edelbrock Victor Jr. Plate System has more tuning capabilities than any plate system currently available. This efficient design, with a billet aluminum plate that's only 9/16" thick, uses less nitrous than conventional plate systems at the same power levels. Kits include everything shown to the right including a 10-lb. nitrous bottle (shipped empty), stainless steel jet selection, hardware and owner's manual for a complete installation. Add billet aluminum Solenoid Brackets #72286 or #72287 (see page 23) for an even more professional looking installation.

LISTINGS IN

ARE NEW!

#70055 200-400+ Added HF

#### Victor Jr. Nitrous Plate System

Application	with Silver Powder-Coated Bottle
Standard Flange Square-Bore carbs (200-300-400+ HP)	#70056
4500 Series carbs (200-300-400+ HP)	#70055

## UPGRADE & PLATE KITS Victor Jr. Upgrade Kits

Victor Jr. Upgrade Kits allow you to upgrade from a Performer RPM Nitrous System or similar system from other manufacturers to a Victor Jr. Nitrous System, which is capable of 200-400+ added horsepower. These kits include everything needed for installation including Performer RPM fuel and nitrous solenoids, lines, gaskets, studs, stainless steel jets, 9/16" thick billet aluminum black anodized injection plate with intersecting "Dead Head" spray bars and owner's manual. This design has proven to produce the best nitrous and fuel distribution of any spray bar plate on the market, with adjustable power levels of 200, 300, and 400+ horsepower.

Square-Bore carbs (200-400+ HP).	#70024
4500 Series carbs (200-400+ HP)	#70025

## Victor Jr. Plate Kits

Victor Jr. Plate Kits are for those who already have a bottle kit and solenoids and want to add our unique spray bar plate. Plate Kits include only the spray bar plate, solenoid lines, gaskets, studs and stainless steel iets.

Square-Bore carbs	#70014
4500 Series carbs	#70015

#### \*Not legal for sale or use on pollution controlled motor vehicles.

#### Victor Jr. Plate System Features:

- Designed for carbureted V8s
- Power increases from 200-400+ HP
- Simple to install a low-profile 9/16" thick billet aluminum injector plate fits between the carb and the manifold
- Precision EDM machined spray bars for the best flow characteristics available
- Powder coated aluminum nitrous bottle
- Includes:
- 10-lb. capacity nitrous bottle (shipped empty)
- Victor Pro nitrous and fuel solenoids
- · aircraft quality steel braided hose
- spray bar plate nitrous and gasoline filters
- stainless steel jet selection fittings
- switches brackets hardware owner's manual

## Engine Modifications

#### **Recommended Required**

Single Plane Intake Manifold	-	<u> </u>
Race Fuel	-	Χ
Upgraded Fuel System	-	<u>X</u>
Dedicated Fuel Pump	X	-
Upgraded Ignition System	-	<u>X</u>
Ignition Retard	-	<u> </u>
Colder Spark Plugs	-	<u>X</u>
Forged Pistons	-	<u> </u>
Upgraded/Aftermarket Rods & Crank	X	

#### Matching Edelbrock Parts

Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Billet Aluminum 4-Solenoid Brackets	page 23
Nitrous Bottle Heater	page 27
Remote Electric Arming Valve #72950	page 28
Electric Fuel Pumps	page 37
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	page 25



# EFI Plate and Concealed Kits

#### LISTINGS IN RED ARE NEW!

#### Performer RPM Pro-Flo EFI System Features:

CARB/PLATE KITS

**EFI KITS** 

DIRECT PORT KITS

ACCESSORIES

BOTTLES & KITS

- Nitrous and fuel solenoids
- Spray bar plate
- Quality steel braided hose
- Nitrous and gas filters
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 100 to 150 additional horsepower
- Hardware and owner's manual for complete installation

## **Engine Modifications**

Recommended Required

Premium Fuel	-	X
Ignition Retard	X	-
Colder Spark Plugs	X	-

#### Matching Edelbrock Parts

Description	Page No
Nitrous and Fuel Pressure Gauge	page 29
Nitrous Bottle Warmer	page 27
Remote Bottle Arming Valve	page 28

Stainless steel jets won't erode like typical brass

FITTINGS & HOSES

## Concealed Nitrous Kit Features:

- Nitrous solenoid
- Easy installation and quick removal
- Stainless steel jets for longevity and tighter tolerances
- Includes polished 12 oz. bottle
- Hardware and owner's manual for complete installation

## **PERFORMER RPM PRO-FLO EFI SYSTEM** For Use with Edelbrock Pro-Flo EFI Single-Stage: 100-150 Horsepower

Designed for Edelbrock Performer RPM Pro-Flo EFI systems using our 4V air valve, these Nitrous Systems include a 10-lb. capacity nitrous bottle (shipped empty), nitrous and fuel solenoids, spray bar plate, aircraft quality steel braided hose, nitrous and gasoline filters, stainless steel jet selection, aircraft quality fittings and all necessary switches, brackets, hardware and owner's manual for a complete installation.

Pro-Flo 4V EFI Systems (100-150 HP) .....#70070 Pro-Flo 4V EFI Plate Kit (includes stainless steel jets and lines from plate to solenoid).....#70071



Nitrous System #70070

## CONCEALED NITROUS KITS

These easily concealable kits are for carbureted and EFI applications. They can be installed in a matter of minutes and removed in even less, leaving no obvious signs of installation or use. Includes all necessary fittings, wiring, jets, solenoid and polished 12 oz. bottle for a complete installation.

Concealed Nitrous Kits for carbureted applications (20-30 HP)	#70027
Concealed Nitrous Kits for EFI applications (20-30 HP)	#70028







TECH TIPS

#### LISTINGS IN DARE NEW!

Includes nitrous pressure gauge.

Application

# Universal EFI Nitrous Kits

## EFI KITS

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#### Universal Performer EFI NITROUS SYSTEMS **EFI Wet System** Performer EFI Nitrous Systems are the best way to get a major power increase in your fuel injected Features: late-model street machine. These systems work with your stock ECU for a simple installation.

ustems

with Polished

Aluminum

.....#71008

Stainless steel jets don't

- 10-lb. nitrous bottle
- Nitrous solenoids
- **Quality steel braided hose**
- Nitrous filter
- Aircraft quality fittings
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 40 to 80 additional horsepower
- Hardware and owner's manual for complete installation

## **Engine Modifications**

	Recommended	Required
Premium Fuel	-	X
Ignition Retard	X	-

Upgraded Fuel System	X	-

Matching Edelbrock	Parts
Description	Page No.
Nitrous and Fuel Pressure Gauges	page 29
Billet Aluminum 2-Solenoid Brackets	page 23
Nitrous Bottle Warmer	page 27
Remote Rottle Arming Valve	nano 28



Remote Bottle Arming Valve #72950

Universal Performer EFI Wet S

Fits any 4 or 6 cylinder engine (40, 60, 80 HP).....#71820 .....

EFI Wet Systems: 40-80 Horsepower

with Silver

Powder-Coated

"Wet" systems use a direct-port style nozzle to introduce nitrous and fuel into the intake runner.

Universal EFI Dry Nitrous System



#### Universal Performer E

Application	with Silver Powder-Coated	with Polished Aluminum
Fits any 4-, 6- and 8-cylinder engine		
with return style fuel system (50, 60, 70 HP)	#71000	#71006

## Dry and Wet Conversion Kits

Conversion Kits includes nozzle, solenoid and nitrous regulator where applicable to change your system to either a wet or dry application.

Dry to Wet Nitrous System Conversion	Kit	#71883
Wet to Dry Nitrous System Conversion	) Kit	#71884









**CARB/PLATE KITS** 



ACCESSORIES

**BOTTLES & KITS** 

GAUGES

ELECTRICAL

FITTINGS & HOSES

Nitrous System #70410 for 2005-06 Mustang GT

#### Performer EFI System Features:

- 10-lb. nitrous bottle
- Nitrous solenoids
- Quality steel braided hose
- Nitrous filter
- Aircraft quality fittings
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 50 to 150 additional horsepower
- Hardware and owner's manual for complete installation

## **Engine Modifications**

	Recommended	Required
Premium Fuel	-	<u>X</u>
Ignition Retard	X	-
Upgraded Fuel System	Х	-



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TECH TIPS

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Dry Nitrous Systems use a nitrous nozzle in the air intake plus added fuel from the original injectors to make more horsepower

#### Matching Edelbrock Par

Description	Page No.
Nitrous and Fuel Pressure Gauge	page 29
Nitrous Bottle Warmer	page 27
Remote Bottle Arming Valve	page 28





## Ford EFI Systems: 50-150 HP

Performer EFI Nitrous Systems supply nitrous directly into the intake stream. The extra fuel is supplied through the injectors by raising the pressure or changing the duty cycle, making them the safest and most reliable way to get power gains.

2005-06 Mustang GT (50, 100 HP)	#70410
1986-95 Mustang 5.0L & 1996-98 4.6L (80 HP)	
<b>1986-95 Mustang 5.0L &amp; 1996-98 4.6L</b> (125, 150 HP)	
2003-04 Mustang Cobra SVT (80-100 HP)	
<b>1999-04 Mustang 4.6L</b> (80 HP)	
Includes a fuel pump voltage booster for additional fuel delivery	#70405
1999-05 Ford F-150 SVT Lightning (60, 80 HP)	
<b>2000-04 Ford Focus Z-Tec</b> (50 HP)	
<b>2003 Mercury Marauder</b> (80 HP)	



Nitrous System #70405 for 1999-02 4.6L Mustang (80 HP)

## EFI NITROUS UPGRADE KIT FOR FORD EFI

Upgrade Kit includes everything needed to upgrade Performer EFI nitrous systems including solenoids, jets and all hardware.

Upgrade for the Ford 5.0/4.6L System #70400 (125, 150 HP)......#70401





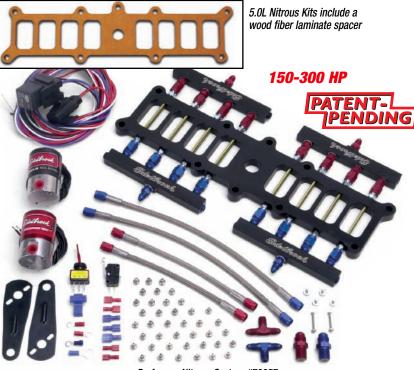
EFI Dry Nitrous Kit installed on a 1994 Ford Mustang 5.0L

## PERFORMER RPM 5.0L FORD NITROUS KIT

## Single-Stage: 150-300 Horsepower

These nitrous kits use a patent-pending, 9/16" thick, billet aluminum spray-bar plate between the upper and lower manifold of our Performer 5.0 #3821, Performer RPM 5.0 #7126 or Performer RPM II 5.0 #7123 for power increases of 150, 200 or 300 hp in 5.0L-based Ford engines. Each cylinder is individually tunable for maximum power. Comes with everything for an easy installation including owner's manual. Match with a Nitrous Bottle Kit (see page 26) for a complete system.

Performer RPM 5.0 Nitrous Kit for #3821 and #7126 (150-300 HP) ......#70057 Performer RPM 5.0 Nitrous Kit for #7123 (150-300 HP) ......#70058



Performer Nitrous System #70057

Nitrous System #70058 installed on manifold #7123

### Performer RPM 5.0L Ford Kit Features:

- 9/16" billet aluminum spray-bar plate
- Nitrous solenoids

EFI Nitrous Kits

- Quality steel braided hose
- Compatible with our manifolds #3821, #7126 or #7123
- Aircraft quality fittings
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 150 to 300 additional horsepower
- Hardware and owner's manual for complete installation

## Engine Modifications

#### **Recommended Required**

Race Fuel	X	-
Premium Fuel	-	X
Upgraded Fuel System	-	X
Upgraded Ignition System	-	X
Ignition Retard	-	X
Colder Spark Plugs	-	X
Forged Pistons	-	X
Upgraded/Aftermarket Rods & Crank	X	-

#### Matching Edelbrock Parts

Description	Page No.
Nitrous Pressure Gauge	.page 29
Nitrous Bottle Warmer	.page 27
Remote Bottle Solenoid	.page 28







EFI KITS

GAUGES

NDEX

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**GM EFI Dry Systems: 50-150 HP** Performer EFI Dry Nitrous Systems supply nitrous directly into the intake stream. The extra fuel is supplied through the injectors by raising the pressure or changing the duty cycle, making them the safest and most reliable way to get power gains.

LISTINGS IN RED ARE NEW!

C5 Corvette with LS1 or LS6 (80-100-125 HP)	#70202
2004 Pontiac GTO (80-100-125 HP)	
Camaro/Firebird LS1 (80-100-125 HP)	
Camaro/Firebird LT1 (80 HP)	#70205
Camaro/Firebird LT1 (150 HP) Includes a blow-down	
tube and booster fuel pump to support 150+ HP	#70207
2002-04 Chevy Cavalier with Ecotec 2.2L (50-60 HP)	#70211
1987-04 GM Quad-Four (50-65 HP)	

## GM EFI Wet Systems: 40-60 HP

2005 Cobalt (40-60 HP)	#70214
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Upgrade Kit includes everything needed to **upgrade Performer EFI nitrous systems** including solenoids, jets and all hardware.

Upgrade for the LT1 Camaro/Firebird System #70205 (150 HP) ......#70206

DIRECT PORT KITS

ACCESSORIES

BOTTLES & KITS

INGURICEUE

FITTINGS & HOSES

FUEL PUMPS & REGS

### Performer EFI Dry System Features:

- 10-lb. nitrous bottle (shipped empty)
- Nitrous solenoids
- Quality steel braided hose
- Nitrous filter
- Aircraft quality fittings
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 40 to 150 additional horsepower
- Hardware and owner's manual for complete installation

## **Engine Modifications**

**Recommended Required** 

Premium Fuel	-	<u>X</u>
Ignition Retard	X	
Upgraded Fuel System	X	-

Dry Nitrous Systems use a nitrous nozzle in the air intake plus added fuel from the original injectors to make more horsepower

## Matching Edelbrock PartsDescriptionPage No.

Nitrous and Fuel Pressure Gauge	page 29
Nitrous Bottle Warmer	
Remote Bottle Arming Valve	page 28



Fuel gauge #73828 and bottle warmer #72700 (bottle not included)

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# RED ARE NEW!

LISTINGS IN

## SPORT COMPACT PERFORMER WET & DRY NITROUS SYSTEMS

#### 40-75 Additional Horsepower at the Wheels

Performer Nitrous Systems are the best way to get a major power increase in your Sport Compact. The nitrous system interfaces with the OE fuel system and increases fuel flow to the existing fuel injectors when the system is armed and triggered. The Nitrous Systems listed below include:

- 10-lb. nitrous bottle (shipped empty, powder-coated silver finish unless noted otherwise) brackets
- aircraft quality steel braided hose nitrous filter jet selection aircraft quality fittings switches
- hardware and owner's manual for a complete install. Power increases are shown in parenthesis.

## Sport Compact Performer Wet & Dry System Features:

- 10-lb. nitrous bottle
- Nitrous solenoids
- Nitrous filter

Dry Nitrous System

#70211 with Powder

- Quality steel braided hose
- Nitrous and gas filters
- Stainless steel jets for longevity and tighter tolerances
- System and jetting capable of 40 to 75 additional horsepower
- Hardware and owner's manual for complete installation

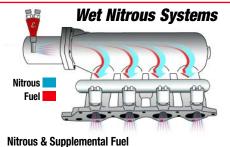


## Wet Systems: 40-70 HP

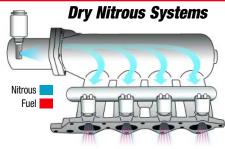
2002-05 Acura RSX, including Type S (40-70 HP)	#71001
2003-05 Honda Civic Si (40-70 HP)	
<b>2001-03 Honda Civic EX</b> (40-60 HP)	
<b>2002-05 Subaru WRX</b> (50 HP)	

## Dry Systems: 40-75 HP

2002-04 Chevy Cavalier with Ecotec 2.2L (50-60 HP)#7021	1
1987-04 GM Quad-Four (50-65 HP)#7021	
2000-04 Ford Focus Z-Tec (50 HP)#7040	
<b>2001-05 Chrysler PT Cruiser</b> (50 HP)#7060	
2001-03 Dodge Neon (50 HP)#7060	
<b>2003-05 Nissan 350Z</b> (50-75 HP) <b>#7100</b>	



## One direct-port style nozzle injects both nitrous and additional fuel metered by tuning jets into the incoming air charge.



#### Nitrous:

Nitrous is metered by tuning jets and injected through a dry nozzle (no fuel) into the incoming air charge.

#### Supplemental fuel:

The nitrous system interfaces with the OE fuel system and increases fuel flow to the existing fuel injectors when the system is armed and triggered.





DEALER

**TECH TIPS** 

# Intercooler Spray Bar Kits

#### LISTINGS IN RED ARE NE NEWI

#### **Intercooler Spray Bar Kit Features:**

• Aluminum spray bar

**CARB/PLATE KITS** 

**EFI KITS** 

DIRECT PORT KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

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FITTINGS & HOSES

FUEL PUMPS & REGS

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TECH TIPS

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- Stainless steel solenoid
- Stainless steel braided hose
- Anodized aluminum fittings
- All necessary wiring including switches for a complete installation

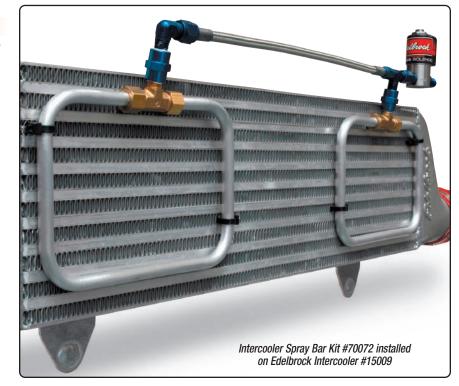
## INTERCOOLER SPRAY **BAR KIT5**

#### For Turbo/supercharged Vehicles These systems purge N<sub>2</sub>O or CO<sub>2</sub> on an air-to-air style intercooler of a turbocharged vehicle. This results

in a colder, denser air charge increasing engine horsepower and lowering the chances of detonation. These systems include all necessary wiring, solenoid, switches, 1 foot stainless steel braided hose and brackets for a complete installation. Match with an Edelbrock Bottle Kit on page 26. Rings measure 5" x 7" and can be oriented to fit most intercoolers.

Intercooler Spray Bar Kit (natural finish) .....#70072 Intercooler Spray Bar Kit (polished finish) ..... #70073





## Matching Edelbrock Parts

Description	Page No.
Nitrous Bottle Kit	page 26
Timed Delay Relay	page 31
Billet Aluminum Bottle Brackets	page 27
Remote Bottle Arming Valve	page 28





Edelbrock



efi kits

**DIRECT PORT KITS** 

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

ELECTRICAL

## EDELBROCK DIRECT PORT NITROUS KITS **Race-Winning Performance with**

## Your Choice of Four Nozzle Designs

Our most sophisticated nitrous systems allow you to tune each individual cylinder for superior performance! Utilizing your choice of either Edelbrock E1, Edelbrock/Glidden E2 stainless steel, our unique E3 titanium "Straight-Shot" nozzles, or new Stainless Steel Dry nozzles for EFI applications, these direct port kits are designed for serious competition with power increases of up to 500 horsepower or more. To build a new system, match these kits with an Edelbrock Bottle Kit (see page 26) for maximum race-level performance with the bottle/bracket combination you want. For racers with an existing system, our manifold Plumb Kits include everything to plumb a manifold only (no wiring harness, relays, or thread tap).



### Edelbrock Nitrous Nozzles are the Key to Superior Performance

Four different nozzle designs make Edelbrock Direct Port Nitrous Kits among the most versatile competition systems on the market today. Three designs use a 90° outlet configuration for ease of installation and plumbing, and our unique E3 titanium nozzle features a patented "Straight-Shot" configuration with an in-line discharge. With thread sizes of 1/8" NPT or 1/16" NPT, there's an Edelbrock nozzle for every racing application, whether you're building a new system or replacing outdated competitor's nozzles.

- E1 Series:
- Black anodized lightweight aluminum
- Unique fuel passage design for extremely high atomization
- Direct bolt-on upgrade for other brands that use a 90° 1/8" NPT design

#### E2 Series:

- Durable stainless steel construction
- Designed with noted drag racer Billy Glidden
- Direct bolt-on upgrade for other brands that use a 90° 1/16" NPT design

#### E3 Series:

- Exclusive titanium construction
- "Straight-Shot" configuration produces excellent fuel atomization
- Direct upgrade for other brands that use a 1/16" NPT "annular discharge" design

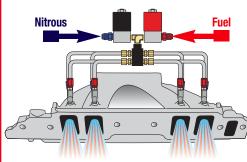
#### Edelbrock Direct Port Nitrous Kits

- Victor Kits provide entry level power for street and strip applications
- Super Victor kits include high capacity solenoids for improved flow and greater power potential
- Four nozzle choices to fit your requirements

Direct Port Nitrous Kits

- Distribution blocks and hard lines included to fit tight engine *compartments*
- Stainless steel jets for longevity and tighter tolerances
- Expert racer support at many events

## Direct Port Nitrous Kits



#### Nitrous & Supplemental Fuel

Each intake runner is equipped with its own direct-port style nozzle which injects both nitrous and additional fuel metered by tuning jets into the incoming air charge. This type of system is ideal for individual cylinder tuning and developing maximum horsepower.

## **SS Dry Series:**

- Durable stainless steel construction
- · Nitrous only nozzle for use with **Electronic Fuel Injection**
- Direct upgrade for other brands that use a 90° 1/16" NPT "dry" design





DEALER

TECH TIPS



## Direct Port Nitrous Kits

#### LISTINGS IN RED ARE NEW!

## EDELBROCK DIRECT PORT NITROUS KITS CONFIGURATION & FEATURES...

Part #	Description	Page	Horsepower Added	Qty. Jets Included	
#71841	Victor Direct Port Kit for V8 (E1)	19	100-150-200-250	40	E1 aluminum, 1/8" NPT (8)
#71840	Victor Direct Port Kit for V8 (E2)	19	100-150-200-250	40	E2 stainless steel, 1/16" NPT (8)
#71846	Victor Direct Port Kit for 4-cyl. (E1)	19	50-75-100-125	28	E1 aluminum, 1/8" NPT (4)
#71845	Victor Direct Port Kit for 4-cyl. (E2)	19	50-75-100-125-150	40	E2 stainless steel, 1/16" NPT (4)
#71831	Super Victor Direct Port Kit for V8 (E1)	20	200-300-400-500	56	E1 aluminum, 1/8" NPT (8)
#71850	Super Victor Direct Port Kit for V8 (E2)	20	200-300-400-500	56	E2 stainless steel, 1/16" NPT (8)
#71836	Super Victor Direct Port Kit for 4-cyl. (E1)	20	100-150-200-250	28	E1 aluminum, 1/8" NPT (4)
#71835	Super Victor Direct Port Kit for 4-cyl. (E2)	20	100-150-200-250	28	E2 stainless steel, 1/16" NPT (4)
#71852	Super Victor Direct Port Plumb Kit for V8 (E3)	20	200-300-400-500	56	E3 titanium, 1/16" NPT (8)
#71851	Custom Manifold Plumb Kit for V8 (E2)	21	300	16	E2 stainless steel, 1/16" NPT (8)
#71853	Custom Manifold Plumb Kit for V8 (E3)	21	300	16	E3 titanium, 1/16" NPT (8)
#71810	Super Victor EFI Dry Plumb Kit for V8 (SS Dry)	21	250-300	16	stainless steel dry, 1/16" NPT (8)
#71813	2 Stage Super Victor EFI Dry Plumb Kit for V8 (E3)	21	250-300	16	E3 titanium, 1/16" NPT (8)



#### Engine Modifications for all Direct Port Nitrous Kits

**Recommended Required** 

Premium Fuel	-	<u>X</u>
Race Fuel	X	
Upgraded Fuel System	-	X
Dedicated Fuel Pump	X	-
Upgraded Ignition System	-	X
Ignition Retard	-	X
Colder Spark Plugs	-	X
Forged Pistons	-	X
Upgraded/Aftermarket Rods & Crank	X	-

Edelbrock

#### Matching Edelbrock Parts for all Direct Port Nitrous Kits

Description	Page No.
Nitrous Bottle Kits with Bracket and Line	page 26
Nitrous Bottle Warmer #72700	page 27
Nitrous and Fuel Pressure Gauges	page 29
Remote Electric Arming Valve Kit #72950	page 28
Electric Fuel Pumps	page 37
Tube Bending Tool #76503	page 25
Blow-Down Tube #72960	page 28
Flow Test Tool #76506	page 25



Flow Test Tool #76506



Natch any Victor or Super Victor Direct Port Kit with your choice of bottle kits

**CARB/PLATE KITS** 

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18

DEMUER

**TECH TIPS** 

X: DM

Solenoids (see page 23)		Distribution	Wiring Harness	Bottle & Brackets
Nitrous (qty.)	Fuel (qty.)	Blocks (qty.)	& Relays	(see page 26)
Performer (2)	Performer (2)	1/8" NPT 5-port (4)	Included	Sold Separately
Performer (2)	Performer (2)	1/8" NPT 5-port (4)	Included	Sold Separately
Performer (1)	Performer (1)	1/8" NPT 5-port (2)	Included	Sold Separately
Performer (1)	Performer (1)	1/8" NPT 5-port (2)	Included	Sold Separately
Victor Pro (2)	Victor Pro Bottom Exit (2)	1/8" NPT 5-port (4)	Included	Sold Separately
Victor Pro (2)	Victor Pro Bottom Exit (2)	1/8" NPT 5-port (4)	Included	Sold Separately
Victor Pro (1)	Victor Pro Bottom Exit (1)	1/8" NPT 5-port (4)	Included	Sold Separately
Victor Pro (1)	Victor Pro Bottom Exit (1)	1/8" NPT 5-port (4)	Included	Sold Separately
Victor Pro (2)	Victor Pro Bottom Exit (2)	1/8" NPT 5-port (4)	-	Sold Separately
Victor Pro (2)	Victor Pro Bottom Exit (2)	1/8" NPT 5-port (4)	-	Sold Separately
Victor Pro (2)	Victor Pro Bottom Exit (2)	1/8" NPT 5-port (4)	-	Sold Separately
Victor Pro (2)	-	1/8" NPT 5-port (2)	-	Sold Separately
Victor Pro (4)	-	1/8" NPT 5-port (4)	-	Sold Separately

## VICTOR DIRECT PORT NITROUS KIT 50-250 Added Horsepower

The Victor Direct Port Nitrous Kit is an entry level kit designed for street/strip and competition. This kit features high-quality components with your choice of either Edelbrock E1 or Edelbrock/Glidden E2 stainless steel nitrous nozzles. Match with an Edelbrock Bottle Kit for maximum race-level performance with the bottle/bracket combination you want. Victor Kits include Edelbrock Performer solenoids and stainless jetting, precision CNC machined billet distribution blocks, plus all necessary fittings and electrical components for unmatched durability and quality.

E1 Nozzle           Victor V8 Direct Port (100-150-200-250 HP)	
	Victor Kit #7

## Victor Nitrous Kit Features:

Direct Port Nitrous Kits

- Unique nozzle designs for better delivery of nitrous and fuel
- Billet distribution blocks with hard lines for many different tight fit options
- V8 kits include two Performer fuel solenoids and two Performer nitrous solenoids (4-cyl. kits include one each)
- V8 kits include 40 jets for gains of 100-200-300 horsepower
- 4-cylinder kits include jets for gains from 50 to 150 horsepower

#71840





## Direct Port Nitrous Kits

#### Super Victor Direct Port Nitrous Kit Features:

- Choice of three unique nozzle designs for better nitrous and fuel delivery
- Victor Pro bottom exit nitrous solenoid for improved flow characteristics
- Billet distribution blocks with hard lines for many different tight fit options
- Stainless steel jets for longevity and tighter tolerances
- V8 kits include 8 each jets in 7 sizes for gains of 200-300-400-500 HP
- 4-cylinder kits include 4 each jets in 7 sizes for gains of 100-150-200-250 horsepower



Match our direct port kits with the bottle kit of your choice (page 26)

#### Engine Modifications for all Direct Port Nitrous Kits

**Recommended Required** Premium Fuel X Race Fuel --X Upgraded Fuel System X Dedicated Fuel Pump -Upgraded Ignition System X Ignition Retard -X -Colder Spark Plugs X X Forged Pistons Upgraded/Aftermarket Rods & Crank X

## SUPER VICTOR DIRECT PORT NITROUS KIT 100-500+ Added Horsepower



Super Victor Kit #71852 with E3 titanium nozzles

you want. V8 kits include 56 stainless steel jets, 8 each of 7 sizes. Four cylinder kits include 28 jets, 4 each of 7 sizes. E1 Nozzle E2 Nozzle E3 Nozzle

Super Victor V8 Direct Port (200-300-400-500+ HP)......#71831 ...........#71850 ............#71852 Super Victor 4-cyl. Direct Port (100-150-200-250+ HP)...#71836 ..................#71835



efi kits

DIRECT PORT KITS

PUMPS & REGS



#### LISTINGS IN DARE NEW!

## CUSTOM MANIFOLD PLUMB **KITS** 200-500 Added HP (300 supplied)

Developed with racers in mind, this kit contains the very basics for a direct port nitrous system installation on an existing manifold. This kit is for racers who already have their wiring done, or who want to configure their wiring to custom specifications. This helps keep the cost down while still giving you all of the



Custom Manifold V8 Plumb Kit #71851 with E2 nozzles

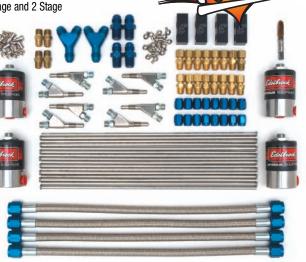
outstanding features of an Edelbrock Direct Port Nitrous Kit with either our stainless steel E2 nozzles or our unique E3 titanium "Straight-Shot" nozzles. To form a complete system, match with an Edelbrock Bottle Kit (page 26) and Relay Assembly #72270 (page 32).

						E2 Nozzle	E3 Nozzle
Cı	istom M	anifold V8 Plumb	Kit (300 HP	<sup>)</sup> .	 	#71851	#71853

## SUPER VICTOR EFI DIRECT PORT PLUMB KITS 100-1.000 Added HP

The Super Victor EFI Single Stage and 2 Stage

**Direct Port Plumb Kits** are designed for use on modified V-8 engines. Both systems include our Victor Pro Nitrous Solenoids, stainless steel lines, stainless steel jets and most hardware to complete the installation. The Super Victor Single Stage EFI kit #71810 features our unique stainless steel 90° Dry Nozzles, and EFI Plumb Kit #71813 features our patented E3 titanium nozzles for two stages of nitrous injection. Both of these kits rely on the ECM for fuel enrichment via



2 Stage Super Victor EFI Direct Port Plumb Kit #71813 with E3 titanium nozzles

the fuel injectors. Super Victor Single Stage EFI kit #71810 is capable of supplying an additional 100-500+HP, and 2 Stage Direct Port Plumb Kit #71813 is capable of 100 to 1,000+ HP. Both kits are supplied with jetting for 250HP and 300HP so any jetting over 300HP must be purchased separately. To form a complete system, match with an Edelbrock Bottle Kit (page 26) and Relay Assembly #72270 (page 32).

Super Victor EFI Direct Port Plumb Kit (V8) (250 & 300 HP) ......#71810 2 Stage Super Victor EFI Direct Port Plumb Kit (V8) (250 & 300 HP)......#71813

#### **Custom Manifold** Plumb Kits feature:

Direct Port Nitrous Kits

- System capable of adding 200 to 500 horsepower, includes jetting for 300 HP
- Victor Pro bottom exit nitrous solenoids for improved flow characteristics
- 1/16" NPT nozzle size for a compact installation
- Choice of E2 stainless steel or unique E3 titanium "Straight-Shot" nozzles for better nitrous and fuel delivery
- Billet distribution blocks with hard lines for many different tight fit options
- 16 stainless steel jets for longevity and tighter tolerances (8 each of 2 sizes)

**Direct Port Nitrous** 

titanium nozzles with a "Straight-

Shot" outlet and unique tip design

for improved flow characteristics

• Billet distribution blocks with hard

• Victor Pro bottom exit nitrous solenoid

lines for many different tight fit options

• 16 stainless steel jets for longevity and

tighter tolerances (8 each of 2 sizes)

Single stage system capable of adding

100 to 500 horsepower, includes

• Two stage system capable of adding

100 to 1.000 horsepower. includes

jetting for 250 & 300 HP

jetting for 250 & 300 HP

**Kits Feature:** 

Match our direct port plumb kits with Relay Assembly #72270 (page 32)



# FITTINGS & HOSES • New Stainless Steel Dry nozzles or E3



EFI KITS

DIRECT PORT

KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

**FIECTRICA** 

# Nitrous Accessories

## LISTINGS IN RED ARE NEW!

Tuner Jet Kit #73003



## MATCHING PARTS FOR **EDELBROCK** NITROUS KITS

Although our nitrous systems are among the most complete systems available, the accessories play a crucial role as well. In this section, you'll find replacement and rebuild parts for solenoids, bottles and nozzles. In addition to replacement parts, this section also includes accessories for those looking to enhance their existing system with helpful features like gauges, or performance enhancing features like controllers and switches.

## Tuner Jet Kits

Edelbrock CNC-machined stainless steel jets are available in Tuner Kits packaged in indexed, heavy-duty plastic cases. They include a variety of Edelbrock jets to fine tune your nitrous system for maximum performance.

#### Master Kit - 328 jets, 8 each of 41 sizes

#73003	018" to .120")
	ace Kit - 216 jets. 8 each of 27 sizes
#73004	028" to .120")
	treet Kit - 80 jets, 4 each of 20 sizes
#73005	

### Super Victor Direct Port Jet Pack

This kit was developed for the Super Victor Direct Port Nitrous System and includes 56 jets, 8 each of .020", .024", .028", .032", .034", .038", and .042". Edelbrock CNC-machined stainless steel jets won't erode like brass jets and maintain precise dimensions for accurate and safe horsepower gains. Use this kit to fine tune your nitrous system for maximum performance. Will also work with most other brands of nitrous systems (except NX).

Super Victor Direct Port Jet Pack ......#73012

## Individual Taper Face Jets

A full range of Edelbrock nitrous oxide and fuel taper face jets are available in virtually any size for your power and tuning requirements. Jets are available individually. To order jets, add the jet size desired to #73 (#73014 is a .014" jet).

Taper Face Jet Undrilled Blank	<b>#73013</b>
Last 3 digits indicate size (.014" thru .120	")#73014 thru #73120

## Individual Funnel Jets

Designed for use with 1/8" tubing, Edelbrock funnel jets are available for small nitrous systems such as those used on motorcycles, snowmobiles, etc. These stainless steel jets won't erode like brass jets and maintain precise dimensions for accurate and safe horsepower gains. May be used with other manufacturer systems designed for 1/8" funnel jets. Jets are available individually. To order jets, add the jet size desired to #74 (#74011 is an .011" jet).

Funnel Jets Undrilled Blank#740	00
Last 3 digits indicate size (.009" thru .050")#74009 thru #740	)50



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toperat face jet			
TICLES	led WE		a di 1963

Precision CNC-machined stainless steel jets won't erode like brass jets

Su Direct Port Jet Pack #73012

**CARB/PLATE KITS** 

efi kits

DIRECT PORT KITS

ACCESSORIES

BOTTLES & KITS

THEFT BURGENE

FITTINGS & HOSES



## Edelbrock Solenoids

Designed for Edelbrock nitrous systems, these stainless steel solenoids have a very low amp draw. They feature a stainless steel base for corrosion resistance and tighter tolerances, a low current-consumption coil, a Teflon® plunger for reliability and longevity, and a powder-coated coil cover for durability and appearance. The Victor Pro nitrous solenoid is perfect for racers because the bottom outlet design restricts flow much less then a standard design solenoid. This feature, combined with a .115" internal metering orifice, make this our highest flowing nitrous solenoid. The Victor Pro fuel solenoid features a shorter body with a smaller diameter stainless steel base for use where space is limited. Important note about Amp Draw: All ratings listed below are under a load condition (for example: 950 psi nitrous and a minimum of 6 psi fuel pressure). Please note that other manufacturers may list amp draw under a "no load" condition which is not realistic.

Nitrous Solenoids - Amp Draw: 9.2 amps @ 13.8 volts and 11 amps @ 12.6 volts

Performer Nitrous Solenoid - up to 150 HP with 1/8" NPT inlet & outlet ..... .....#72000 Performer RPM Nitrous Solenoid - 400+ HP with 1/4" NPT inlet & 1/8" NPT outlet ......#72001 Victor Pro "Bottom Exit" Nitrous Solenoid - 500+ HP with 1/4" NPT inlet & 1/8" NPT outlet ....#72002

Fuel Solenoids - Amp Draw: 1.29 amps @ 13.8 volts and 1.5 amps @ 12.6 volts

Performer Fuel Solenoid - up to 150 HP at 6 PSI with 1/8" NPT inlet & outlet ......#72050 Performer RPM Fuel Solenoid - 250+ HP at 6 PSI with 1/4" NPT inlet & 1/8" NPT outlet......#72051 Victor Pro "Small Base" Fuel Solenoid - 500+ HP at 6 PSI with 1/8" NPT inlet & outlet ......#72052

## Alcohol Fuel Solenoid

Because it takes twice as much alcohol to make the same power as gasoline, nitrous racers need a solenoid with twice the flow capacity. This Alcohol Fuel Solenoid will support nitrous system flow requirements to 600+ HP, yet features a low amperage draw to ease the drain on your electrical system.

Alcohol Fuel Solenoid .....#72054

## Solenoid Rebuild Kits & Coils

Rebuild Kits include Teflon<sup>®</sup> plunger, O-ring, plunger spring, and stem wrench. Replacement coils sold separately.

Solenoid Description	Rebuild Kits	Replacement Coils
Performer Nitrous Solenoid	#72200	#72204
Performer RPM Nitrous Solenoid	#72202	#72205
Victor Pro Nitrous Solenoid	#72219	#72217
Performer Fuel Solenoid	#72201	#72206
Performer RPM Fuel Solenoid	#72203	#72207
Victor Pro Fuel Solenoid	#72218	#72216

Two-Solenoid Bracket #72289 for sauare-flange carbs

#### **Bolt-On Solenoid** Brackets

Billet aluminum, CNC-machined plate mounts four- and two-solenoid applications. Two-Solenoid kits can be used with Performer and Performer RPM systems for a professional-looking installation. Match the four-

solenoid brackets with our Performer RPM Dual-Stage, or Victor Jr. Plate System on page 9. Note: Not for use with Victor Pro "small base" fuel solenoid.

4-Solenoid Bracket for 4500 Series carbs	#72286
4-Solenoid Bracket for square-flange carbs	#72287
2-Solenoid Bracket for 4500 Series carbs	
2-Solenoid Bracket for square-flange carbs	
2-Solenoid Bracket for Q-Jet carbs	



/ -

**CARB/PLATE KITS** 

efi kits

DIRECT PORT

I KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

ELECTRICAL

FITTINGS

& HOSES

FUEL PUMPS

& REGS

DEALER

TECH TIPS

E1 Nozzle #72550

PATENTE

E2 Nozzle

#72552

**CARB/PLATE KITS** 

PATENTE

Fuel exits here and

hits Nitrous for total atomization

Precision CNC-machined

stainless steel construction

for maximum performance

and reliability

Fuel is pre-atomized before mixing with

nitrous for complete

combustion and safe

Nitrous exits here

E3 Nozzle #72553

nower levels

Nitrous exits

here

**BOTTLES & KITS** 





File Nitrous

Detail of E3 nozzle design

## El Series Nozzles

Used in all Performer EFI "wet" nitrous systems, the patented Edelbrock E1 nozzle is one of the most advanced in the industry. With its unique fuel passage design, this nozzle gives extremely high atomization and is the key to the outstanding performance. Machined from light-weight aluminum and anodized black for durability, the E1 nozzle allows the use of up to 60 lbs. of fuel pressure for a more complete combustion process in the chamber that results in more horsepower. Specially designed fuel outlets enhance atomization, even at lower fuel pressures. Multiple radiuses are used at the nitrous outlet to give the least amount of turbulence and a more precise nitrous spray. The unique fuel delivery angle ensures a complete mixing of nitrous and fuel for optimum atomization. Edelbrock E1 nozzles are a direct bolt-on upgrade for other brands that use a 90° 1/8" NPT design.

E1 Nozzle 90° (1/8" NPT, 1 only) ......#72550

E1 and E2 series nozzles installed in a custom racing manifold



## E2 Series Nozzles

Designed with noted drag racer Billy Glidden, stainless steel Edelbrock/Glidden E2 Nitrous Nozzles are used in Victor and Super Victor Direct Port nitrous kits and are capable of as much as 500+ horsepower gains in V8 engines using a single-stage direct-port injection system. This exclusive, patented Edelbrock/Glidden design precisely atomizes the nitrous and fuel mixture for consistent and accurate power gains with 5 to 20 lbs. of fuel pressure. Replace your outdated nozzles with E2 nozzles... they're a direct bolt-on upgrade for other brands that use a 90° 1/16" NPT design.

E2 Nozzle (1/16" NPT, 1 only).....#72552

## E3 Series Titanium Nozzles

The Titanium Direct Port Nozzles, otherwise known as the "E3", are the latest design for all out competition, producing the highest power output of any nozzle currently available. The "Straight-Shot" configuration and unique tip design produce excellent fuel atomization, and exclusive titanium construction makes this the lightest, strongest, and simply the best nozzle available. 1/16" NPT threads make this an easy upgrade for existing nitrous systems. Competitively priced, individual nozzles are available now! E3 Titanium Nozzle (1/16" NPT, 1 only).....#72553



E3 Nozzles Installed



Patented E1 Nozzles deliver superior atomization using multiple radiuses to give the least amount of turbulence and a more precise spray pattern





#### LISTINGS IN RED ARE NEW!

# Nitrous Accessories

## Dry EFI Nozzles

Used in all Performer EFI "dry" nitrous systems, the Edelbrock dry nitrous nozzle is one of the most advanced in the industry. The unique nitrous passage design gives extremely high atomization and is the key to the outstanding performance. Specially designed nitrous outlet enhances atomization.

Aluminum EFI 90° Nozzle (1/16" NPT, 1 only)	#72551
Stainless Steel EFI 90° Nozzle (1/16" NPT, 1 only)	#72556
(Con-1)	

## Nozzle Installation Bungs

These aluminum bungs allow installation of Edelbrock nozzles in the intake tract in thin walled sheetmetal manifolds. Requires welding, drilling and tapping for installation.

Nozzle Installation Bungs (4 per package) .....#72555

## Nitrous Nozzle Pipe Taps

Use these NPT taps to cut threads for custom installation of Edelbrock nitrous nozzles. Use Pipe Tap #76549 for Edelbrock E2, E3, and dry nozzles, #76559 is designed for E1 nozzles.

1/16" NPT Pipe Tap (for E2, E3, and dry nozzles)	#76549
1/8" NPT Pipe Tap (for E1 nozzles)	#76559

## **Billet Distribution Blocks**

Use these high-quality distribution blocks to build a custom nitrous system. Machined from billet aluminum and anodized, they deliver even distribution and optimum flow. Inlets/outlets are 1/8" NPT.

One-in, four-out Distribution Block (black)	#76574
One-in, four-out Distribution Block (blue, -6 for nitrous or fuel lines)	
One-in, eight-out Distribution Block (black)	#76578
One-in, six-out Distribution Block (black)	#76576

## 3/16" Tube Bending Tool

Makes installation of those tough-to-bend direct port nitrous lines a breeze. Get a professional looking installation every time. Can also be used on other 3/16" hard lines.

Tube Bending Tool.....

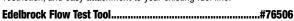




## Edelbrock Flow Test Tool

#76503

The only way to ensure that you have adequate fuel pressure for your nitrous system is to measure the "flowing pressure" using a flow test tool like our #76506. This tool features an easy-to-read fuel pressure gauge, a variety of jets to set the correct flow restriction, and easy attachment to your existing fuel line.



Edelbrock Flow Test Tool #76506 includes an assortment of easy-to-change calibration jets Dry Nitrous Nozzle #72551





#72555 installed on cold air intake tube



1/16" NPT Nitrous Nozzle Pipe Tap #76549



1/8" NPT Nitrous Nozzle Pipe Tap #76559

Use the Edelbrock Tube Bending Tool for a professional looking installation

Billet Distribution Blocks #76578 & #75674 **CARB/PLATE KITS** 

efi kits

DIRECT PORT KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

ELECTRICAL





# Bottles & Bottle Kits





#72417

Carbon Fiber Bottle #72500

#72401

#72470

Edelbrock's 12.5-lb. carbon fiber wrapped aluminum bottle has a larger storage capacity with less weight than standard aluminum 10-lb. bottles... about half the weight (empty). A high-quality 1-1/2" nitrous pressure gauge and Racer Blow-Off Adapter #72961 are included. The Edelbrock carbon fiber bottle is D.O.T. approved and comes with a CGAapproved bottle valve and a built-in siphon tube. All nitrous bottles are shipped empty.

Carbon Fiber 12.5-lb. Nitrous Bottle (23-3/4" x 6-5/8") .....

#### Aluminum Nitrous Bottles

Edelbrock nitrous bottles are made of aluminum alloy, are D.O.T. approved and include an Edelbrock highflow CGA approved valve with a built-in siphon tube (unless noted otherwise) for consistent performance. In seven sizes to suit any application, Edelbrock bottles are polished to a high luster. They include a pressure venting system to prevent pressure increases beyond the safety level. Note: All bottles are shipped empty.

Bottle Capacity				
12-oz. unsiphoned	no	10-2/3" x 2-5/16"	N/A	#72470
2-lb. unsiphoned	no	10-1/4" x 4-3/8"	<b>#72360</b>	#72460
2-lb	no	10-1/4" x 4-3/8"	N/A	<b>#72461</b>
2-1/2 lb	no	11-1/2" x 4-3/8"	#72302	N/A
5-lb	no	16-3/4" x 3-1/4"	#72304	N/A
10-lb	no		#72300	#72400
10-lb	yes		#72301	#72401
15-lb	no		#72316	#72416
15-lb	yes		#72317	#72417
20-lb	no		#72318	N/A

### Bottle Kits

These Nitrous Bottle Kits include an Edelbrock aluminum or carbon fiber bottle along with standard, guick-release or polished billet aluminum bottle brackets, plus a 14-foot 6AN supply line and bottle adapter. Match one of these kits with a Direct Port Nitrous Kit on page 17 for a complete system. Go to page 27 for bottle bracket photos and complete descriptions.

Silver Powder-Coated Nitrous Bottle Kits	10-lb. bottle	15-lb. bottle
With red powder coated hinged steel brackets	#72305	#72309
With quick-release brackets	#72320	#72330
With polished billet aluminum brackets		
Polished Nitrous Bottle Kits	10-lb. bottle	15-lb. bottle
With red powder-coated hinged steel brackets		
With quick-release brackets		
With polished billet aluminum brackets	#72323	#72335
Carbon Fiber Nitrous Bottle Kits - includes Racer Safe	ety Blow-Off Adapter and Gauge	12.5-lb. bottle
With quick-release brackets		#72308

With polished billet aluminum brackets.....#72340

### **Bottles with Racer Safety Adapter** and Gauge

These nitrous bottles come with the Racer Safety Blow-Off Adapter and a liquid-filled nitrous pressure gauge pre-installed. This is a popular item for the racing community since many associations require the use of a Racer Safety Adapter if the bottle is installed in the passenger compartment.

10-lb. Silver Powder-Coated Bottle with Racer Safety Adapter & Liquied-filled Gauge ......#72311 15-lb. Silver Powder-Coated Bottle with Racer Safety Adapter & Liquied-filled Gauge ......#72315

## Bottle Valve

Replacement high-flow valve and heavy-duty siphon tube for all Edelbrock 10-pound bottles.

Standard 10-lb. Bottle Valve with Siphon Tube.....



DIRECT PORT KITS

**CARB/PLATE KITS** 

**BOTTLES & KITS** 

PUMPS & REGS

SELVE (I



26



#72460

want... right off the shelf!

Match our Nitrous Bottle Kit with an Edelbrock Direct Port Nitrous Kit (see page 17) for maximum race-level performance with the bottle/bracket combination you



Nitrous Bottle

Kit #72305

#### LISTINGS IN RED ARE NEW!

#### NITROUS BOTTLE BRACKETS

BOTTLE SIZE	RED HINGED STEEL	GRAY HINGED STEEL	QUICK RELEASE	BILLET ALUMINUM (POLISHED)	ROLL-CAG (FOR BILLET BR 1-3/4"	
<b>12-oz.</b> (2-5/16" dia)	MK (	VV 8		#72665		-
<b>2-lb.</b> (4-3/8" dia)	~_	_		#72664	#72614	#72615
<b>2.5-lb.</b> (4-3/8" dia)	_	_		#72664	#72614	#72615
<b>5-lb.</b> (3-1/4" dia)	_	_		#72607	—	
<u>10-lb.</u> (7" dia)	#72600	#76204	#72602	#72603	#72614	#72615
<b>12.5-lb.</b> (6-5/8" dia) carbon fiber	_	_	#72621	#72623	#72614	#72615
<b>15-lb.</b> (7" dia)	#72600	#76204	#72605	#72603	#72614	#72615
<b>20-Ib.</b> (8" dia)	<i>#72319</i>		-	_	_	

#### Hinged Steel Brackets

Powder-coated and made of steel, these hinged brackets are designed for use with Edelbrock or other brands of 10- and 15-lb., 7" diameter aluminum bottles. Includes rubber isolators to protect the finish.

Red Hinged Steel Brackets (for 20-lb. aluminum bottles)	<b>#72319</b>
Red Hinged Steel Brackets (for 10-lb. and 15-lb. aluminum bottles)	
Gunmetal Gray Hinged Steel Brackets (for 10-lb. and 15-lb. aluminum bottles)	#76204

#### Quick Release Brackets

Made from CNC-machined aluminum, these Edelbrock Quick Release Brackets are black powder coated for a unique high-tech look. They support the bottle at its strongest point... around the neck where the valve screws in. Convenient thumb screw allows for quick bottle changes.

Quick Release Brackets (for 15-lb. aluminum bottles)	#72605
Quick Release Brackets (for 10-lb. aluminum bottles)	#72602
Quick Release Brackets (for 12.5-lb. carbon fiber bot	tles)#72621

#### **Polished Billet Aluminum Brackets**

Made from polished billet aluminum, these great looking brackets are hinged for easy installation and removal. Designed for either aluminum or carbon fiber bottles, each bracket is sized to fit. **Roll Cage Mount Adapters** are made of polished billet aluminum to match our billet bottle brackets. They work with brackets #72603, #72603, #72623 and #72664 to mount your bottle on your roll cage or chassis tubing.

Polished Billet Brackets (for 12.5-lb. carbon fiber bottles)	#72623
Polished Billet Brackets (for 10-lb. and 15-lb. aluminum bottles)	
Polished Billet Brackets (for 5-lb. aluminum bottles)	
Polished Billet Brackets (for 2-lb and 2.5-lb. aluminum bottles)	
Polished Billet Brackets (for 12-oz. bottles)	#72665
1-3/4" Roll Cage Mount Adapter	#72614
1-5/8" Roll Cage Mount Adapter	#72615

#### Nitrous Bottle Heater

Consistent bottle pressure (900-950 psi) is an important element for proper operation of your nitrous system. The Edelbrock Nitrous Bottle Heater thermostatically raises the pressure when necessary by applying heat to the bottle. Comes with all necessary hardware and includes velcro straps for quick and easy bottle removal.

Bottle Heater (for 10-lb. and 15-lb. bottles).....#72700

#### Nitrous Bottle Blanket

Made of 1680 Denier nylon, this bottle blanket helps to maintain more consistent bottle pressure two ways: by keeping heat in the bottle when it's cold outside, and by protecting the bottle from direct sunlight and the possibility of over-pressurization.

Bottle Blanket (for 10-lb. bottles) .....#72705

Gunmetal Gray Hinged Steel Brackets #76204

Bottles & Bottle Kits





Nitrous Bottle Heater #72700 and polished aluminum brackets #72603 installed

> Bottle Blanket #72705

Edelbrock

EFI KITS DIRECT PORT KITS

FUEL PUMPS & REGS DEALER

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NDEX

## Bottles & Bottle Kits

1/4-Turn Ball Valve Kit #72952

6AN Purge Valve Kit #72178

Racer Safety

Blow-Off Adapter

#72961

includes a

diffuser cap

for safer handling when

bottle is not mounted

Remote Electric Arming

#72950

**CARB/PLATE KITS** 

TECH TIPS

);**;**[[]]



#### **Remote Electric Arming Valve Kit**

#### 1/4-Turn Ball Valve Kit

Our 1/4-Turn Ball Valve Kit is designed as an emergency shut off to isolate the nitrous in the bottle from the engine compartment in case of an emergency. The valve is typically installed in the driver's compartment within reach of the driver. If an accident or fire occurs, the driver or emergency personnel need only turn the handle a 1/4 of a turn to shut off nitrous flow to the solenoids.

1/4-Turn Ball Valve Kit (.375 orifice, rated to 2,000 psi).....#72952

#### **Bottle Nut Combo Wrench**

This is one handy item to keep with your bottle. Compatible with all nitrous brands, fits in your glove box, under your seat, or even in your pocket. This wrench features 3AN, 4AN, 6AN, and 1-1/4" bottle nut wrenches all in one package. Black anodized aluminum and laser etched for a sharp, clean look!

Bottle Nut Combo Wrench .....

#### Purge Valve Kits

Keeps the supply of fresh liquid nitrous at the solenoid(s) for instant and repeatable nitrous injection. This purge kit bleeds accumulated nitrous vapor from the supply lines. Includes solenoid, activation switch, filter, aircraft-quality fittings and wiring.

4AN Purge Valve Kit	#72176
6AN Purge Valve Kit	.#72178

#### Bottle Nut & Washer

These kits contain a replacement -6AN or -4AN bottle nut and Teflon<sup>®</sup> washer to seal the bottle nut to the bottle valve.

4AN Bottle nut and Teflon® washer...... 6AN Bottle nut and Teflon® washer...... Teflon® washer for 6AN & 4AN bottle nuts ......

#76507	B
#76505	E
#77580	

.....#76504

#### Nitrous Blow-Down Tube, Racer Safety Blow-Off Adapter & Safety Valve

CNC-machined Racer Safety Blow-Off Adapter replaces the standard safety valve to allow for the use of a hard line blow-down tube like the Edelbrock Nitrous Blow-Down Tube. At 22" long, our blow-down tube is longer than most competitors' tubes for easier installation. #72901 is a direct replacement for the safety valves that come with all Edelbrock nitrous bottles (5-lb. and larger). A blow-down tube is an essential safety feature for hatchbacks or cars with the bottle mounted in the passenger compartment. The blow-down tube will safely vent the nitrous outside the car should the safety blow.

Nitrous Blow-Down Tube (22" long)......#72960 Racer Safety Blow-Off Adapter (for use with Blow-Down Tube).....#72961 Standard Replacement Safety Valve ......#72901

> Nitrous Blow-Down Tube #72960

\*Not legal for sale or use on pollution controlled motor vehicles.

# Nitrous Gauges

ACCESSORIES

ELECTRICAL

#### efi kits Nitrous & Fuel Pressure Gauges Pressure gauges are an important element in getting maximum performance and consistency from your nitrous DIRECT PORT KITS system. The 1-1/2" nitrous gauges may be fitted onto a nitrous bottle or just in front of the nitrous solenoid. Braided stainless steel lines are required for all remote mounted nitrous gauges, see page 36 for more info. 2-5/8" gauges are illuminated and come with adapter fittings. Liquid-filled gauges offer additional vibration dampening for durability and long-term accuracy. They are the best choice for competition or severe duty applications. • 1-1/2" nitrous gauges may be fitted onto a nitrous 2-5/8" Fuel Pressure bottle or just in front of the nitrous solenoid Gauge #73827 • Braided stainless steel lines required for all remote mounted nitrous gauges • 2-5/8" gauges are illuminated and come with adapter fittings **BOTTLES & KITS** • Liquid-filled gauges offer additional vibration 2-5/8" Nitrous Pressure Gauge #73802 dampening for durability and long-term accuracy GAUGES 2-5/8" Fuel Pressure Gauge #73829 1-1/2" Fuel Pressure 1-1/2" Fuel Pressure 1-1/2" Nitrous Pressure Gauge #73825 Gauge #73831 Gauge #73800 40 FITTINGS & HOSES 2-5/8" Liquid-Filled Fuel Pressure Gauge #73828 100 1-1/2" Liquid-Filled Fuel 1-1/2" Liquid-Filled Nitrous 1-1/2" Liquid-Filled Fuel Pressure Gauge #73832 Pressure Gauge #73801 Pressure Gauge #73826 FUEL PUMPS & REGS Nitrous Pressure Gauges, 0-1400 psi 2-5/8" Liquid-Filled Fuel Pressure Gauge #73830 1-1/2" Standard Gauge.....#73800 1-1/2" Liquid-Filled Gauge ......#73801 2-5/8" Standard Gauge.....#73802 Fuel Pressure Gauges, 0-100 psi 1-1/2" Standard Gauge......#73825 1-1/2" Liquid-Filled Gauge ......#73826 10 2-5/8" Standard Gauge......#73829 2-5/8" Liquid-Filled Gauge ......#73830 Fuel Pressure Gauges, 0-15 psi NITROL FUEL 1-1/2" Standard Gauge......#73831 **TECH TIPS** 1-1/2" Liquid-Filled Gauge ......#73832 2-5/8" Standard Gauge.....#73827 2-5/8" Liquid-Filled Gauge ......#73828 Edelbrock

DEALER

## Electrical Accessories

- Utilizes pulse width modulation to regulate the amount of nitrous being delivered over time to the solenoids
- Select and individually program nitrous parameters to optimize traction and chassis control
- Quicker ETs and less risk of engine and chassis abuse
- Full digital circuitry with easy to read LCD display
- Integrated battery voltage monitor
- +12-volt timer output for auxiliary output such as ignition retard or additional nitrous stages
- Single or dual ramp feature adjustable from 0 to 9.9 seconds
- Non-volatile data memory retains your settings
- Complete with wiring harness and manual
- Great for automotive and motorcycle applications

## EDELBROCK ACCESSORIES FOR THE RACE TRACK Progressive Nitrous Controller

The Edelbrock Nitrous Controller (#71900) offers complete control over your nitrous system in a powerful yet compact package. The system utilizes pulse width modulation to regulate the amount of Nitrous being delivered over a specified period of time to the nitrous and fuel solenoids. The digital display is easy to read and extremely precise, while the touch switch programming is exceptionally user-friendly. You have the ability to select and individually program the nitrous parameters that you need in order to optimize traction, control your chassis and ramp up your nitrous system safely. The end result leads to quicker ETs and lessens the risk of engine and chassis abuse. The compact controller is also great for automotive and motorcycle applications.



Progressive Nitrous Controller #71900 (actual size)

DIRECT PORT KITS

HEG

TECH TIPS

Top racers like Manny Figueroa and Bert Heck rely on the Edelbrock Nitrous Controller for race-winning performance— Heck uses an Edelbrock Nitrous System, Progressive Controller and QwikData data acquisition system



Manny Figueroa won the first time out with the new Edelbrock Progressive Nitrous Controller at the PSCA race in Las Vegas!



# Electrica Accessorie

#### **Digital Delay Timer**

The Digital Delay Timer is used to activate a second or third stage of nitrous at adjustable pre-set intervals. Timer activation begins when the unit receives a 12V trigger signal, such as transbrake release, and is adjustable in increments of 1/10th of a second or less.

Digital Delay Timer ......#71907

- Used to activate a second or third stage of nitrous at adjustable preset intervals
- Timer activation begins when the unit receives a 12V trigger signal
- Use DIP switches to add or subtract time from 1/10th of a second to almost two minutes
- Great for Bracket Racing
- Can also be used to activate other electronic devices
- Lightweight, compact design allows for mounting almost anywhere

#### **RPM Activation Switch**

This all-digital switch can activate and deactivate the nitrous system at any desired rpm. Adjustments are made with the touch of a button-no chips to hassle with!





RPM Activation Switch #71905

- All-digital switch can activate and deactivate the nitrous system at any desired rpm
- Adjustments are made with the touch of a button
- No chips to hassle with!
- Ensures consistent runs each time
- Additional measure of safety in over-rev situation
- More advanced than our competitors



Time Delay Relay #71907



Top Racers like NMRA World Champion Mark Morales use Edelbrock Nitrous Systems and accessories

#### **Customers** Report

"With the performer RPM system, I honestly feel that it gave me the edge I needed to win rounds, and eventually the championship. I'm confident it is a reliable product and safe for my engine."

— Dan Reaume, PSCA program

"Just wanted to drop you a line. I have a 79 Malibu that I just had A&W Speed Shop of New Jersey put one of your RPM Nitrous Systems on. I'm starting at 100 HP and then bumping up another 50 or so later. The reason I am letting you know is that the only reason I chose Edelbrock was because of the advice from my friend Mark Morales. We have been friends for a long time and he speaks highly of you and your help at the track with his Ford Ranger. I look forward to meeting you myself and having more dealings with Edelbrock in the future. The Edelbrock products on my Malibu are making 11 second runs possible for me now. Thanx!"

— John A. Harrison, New Jersey

"Recently I purchased your Performer RPM Nitrous system for my 1970 Camaro. My daughter, Jennifer races it on Thursday evenings at Irwindale. The car has the original 350 cu. in. engine - Turbo 350 Trans and 3:73 gears with a mild 272° cam, 450 lift. Not only did your Nitrous system meet the claims made, but exceeded them on the very first run. Using the 100 HP jets the E.T. dropped by 9/10 of a second and miles per hour increased by 7. This was beyond my expectations! Both I and Jennifer were quite pleased."

- Paul Halber, San Pedro CA





DEALER

**CARB/PLATE KITS** 

efi kits

DIRECT PORT KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

## Electrical Accessories

DIRECT PORT KITS

ACCESSORIES

**CARB/PLATE KITS** 



#### Nitrous Power Panel for 1987-97 Mustangs

Perfect for street or strip, this brushed aluminum power panel hides in the ashtray of your Mustang. It contains the highest quality switches available, plus high-temp TXL wire for maximum durability and performance. Fully fused & insulated.

PETTIC

NITROUS

Nitrous Power Panel (for 1987-97 Mustangs).....#72283

GAUGES BOTTLES & KITS



**\€**[1]



Nitrous Power Panel for 5.0L Mustangs #72283

Edelbrock Nitrous Bottle installed in a 1994 Ford Mustang 5.0L

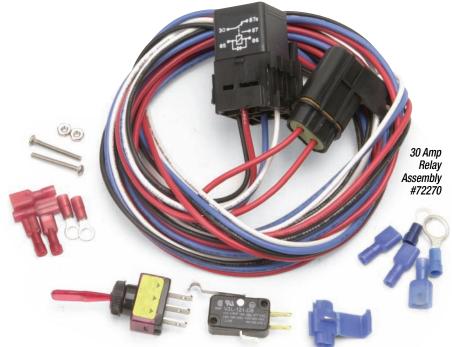


## *TRACK TESTED, STREET SMART EDELBROCK ACCESSORIES*

#### Relay Assembly

Use the Edelbrock Relay Assembly as a replacement harness if you are transferring a nitrous system into a different vehicle or with many other devices which require a wide open throttle activation.

30 Amp Relay Assembly (includes switches, relay, wiring and connectors) .....#72270



#### **Toggle Switches**

These toggle switches can be used either with your nitrous system as a replacement component or upgrade, or they can be used as stand alone items to activate other accessories you might have!

Lighted Toggle Switch	#72271
Covered Toggle Switch	
Miniature Lighted Rocker Switch	

Lighted Toggle Switch #72271

Covered Toggle Switch #72272

#### Push Button Switch

Momentary contact push button switch can be used as a purge button or in conjunction with a microswitch to activate the nitrous system.

Push Button Switch .....

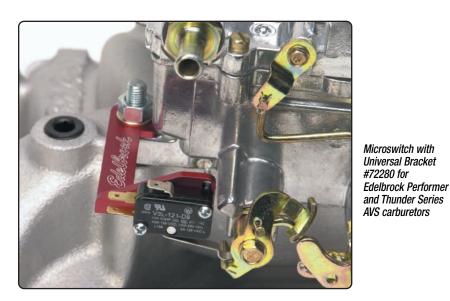
.....#72274

## Electrica Accessories

#### **Microswitch and Bracket Kits**

Designed especially for Edelbrock, Barry Grant and Holley carburetors, these kits include a snap-action microswitch, mounting hardware and a CNC-machined, red anodized billet aluminum bracket. #72279 comes with a bendable universal bracket for easy installation.

Microswitch with Universal Bracket	#72279
For Edelbrock Performer and Thunder Series AVS carburetors	#72280
For Holley 4500 Series carburetors	#72281
For Holley standard-flange carburetors without choke (will not fit H.P. series)	#72282
For Barry Grant Race Demon carburetors	
For Barry Grant King Demon carburetors	#72285



#### Pressure Deactivation Switch

This new Pressure Deactivation Switch is adjustable from 3 to 25 psi to disengage the nitrous system once the turbo has achieved the set boost pressure level. Factory pre-set at 7 psi, this switch is ideal for hard-core racing applications to prevent wheel spin and over-boost.

Pressure Deactivation Switch (adjustable from 3-25 psi).....

......#72209

#### Fuel Pressure Safety Switches

Maintaining adequate fuel pressure is critical when it comes to nitrous. These fuel pressure safety switches can be used in conjunction with your nitrous systems to safeguard against inadequate fuel pressure.

5 psi Switch	 #72210
	#72211
	#72212
30 psi Switch	#72213
50 psi Switch	#72214

#### **Customers Report**

"I would like to thank you for your fantastic products. After installing an Edelbrock Performer nitrous kit, I cut a full 2 seconds off my best time, with no other changes. Needless to say my 73 2wd Blazer turned some heads when it ran 13.9 with a mild small block."

— Ed Espinosa, AZ





Microswitch with bracket #72281 for Holley 4500 series carbs



Microswitch with bracket #72282 for Holley standard-flange carbs without choke



Microswitch with bracket #72284 for Barry Grant Race Demon carbs



**BOTTLES & KITS** 

ACCESSORIES

**CARB/PLATE KITS** 

DEALER

X¢ O N





Precision machined to ensure precise

• Lightweight fittings match up with all Russell performance hose and hose ends

• 37° AN flare sealing angle guarantees

a positive seal at maximum operating

• Aluminum fittings anodized for greater

thread engagement

corrosion resistance

#670340

pressures

Filter Assembly #76513

#76525

#76524

**CARB/PLATE KITS** 

DIRECT PORT KITS

#76515

- ACCESSORIES











#76566

## ADAPTERS & FITTINGS Filter Fittings

Filters are a key element to prevent debris from clogging nitrous or fuel jets and causing solenoids to leak. These filter fittings are designed to be used in-line with your nitrous system in place of standard fittings to help filter your nitrous and fuel.

4AN to 1/8" NPT Filter Fitting, Blue	#76514
6AN to 1/4" NPT Filter Fitting, Blue	#76515

#### Fuel Filter Assembly

Comprised of a black anodized aluminum main body, mesh-style element, and o-ring seal, the element is washable and reusable. The 1/8" NPT female inlet/outlet is adaptable for AN or pipe thread.

Fuel Filter Assembly ......#76513

## ADAPTER FITTINGS

Manufactured by Russell, our wide variety of lightweight aluminum, stainless and brass adapter fittings allow for the connection of Russell nitrous hose ends to almost any component. Use the AN size that matches your hose and the NPT (National Pipe Thread) size that matches the component you are plumbing.

Part No. Description	Finish
Purge Kit/Nitrous Gauge Adapter         670290	Red/Blue Red/Blue Brass
Flare Jet Fittings           765203AN - 1/8" NPT straight           765213AN - 1/8" NPT straight	
Flare to Pipe Fittings: 90°           76524	
Flare to Pipe Fittings: Straight           76522	Red Stainless Blue Red Blue Blue Red Blue
76543       6AN x 1/2" NPT         Pipe Reducer Bushings         76555       1/8" NPT Female - 1/16" NPT Male         76567       1/4" NPT Male - 1/8" NPT Female         76568       1/4" NPT Female - 1/8" NPT Male         76568       1/4" NPT Female - 1/8" NPT Male         76568       90°	Brass Blue
76551	Red

76552 1/8 <sup>11</sup> NDT v 1/8 <sup>11</sup> N	IPTBrass
70JJJ	IF IDI d35
76566 1/A <sup>III</sup> NPT v 1/A <sup>III</sup> N	IPTBlue

Edelbrock

#### LISTINGS IN **RED** ARE NEW!

Description

Flare-to-Pipe "T" Fittings

Flare-to-Flare Reducer Union

Part No.



Adapters & Fittings

(continued)

**CARB/PLATE KITS** 

#76527

#76565

#76560

#76528

¢ U N

## Flare-to-Flare "T" Fittings 76545 ......6AN - 6AN - 6AN .....Blue Flaro-to-Flaro "V" Fittings .....Red .....Blue #76526 .....Red .....Blue .....Red .....Blue .....Red .....Red #76547 Cutawav k e e #76514 Assembled Tube Nut & Sleeve #76561

Finish



	1
0	#76563





70	

riare-co-riare "1" riccinys
76519
76536
76537
76546
76547
76570
76570
7657310AN - 10AN - 10AN
1/8" NPT to Flare Jet
I/O NFI LUTIALE JEL

#### 1 **Adapter Y-Fitting**

765571/8" NPT - Flare Jet	t - Flare Jet	Blue
765581/8" NPT - Flare Jet	t - Flare Jet	Red

#### Allen Pipe Plugs

76550	1/8"	NPT	Black
76565	1/4"	NPT	Red

#### High Pressure Nitrous & Fuel Filter Fittings: Straight

76514	Blue
765334AN x 1/8" NPT (fuel)	
765561/8" NPT x 1/8" NPT (nitrous)	
765156AN x 1/4" NPT (nitrous)	
76544	

## DIRECT PORT KIT **FITTINGS**

#### **Compression Fittings**

#### Tubina

#### Ferrules

#### Tube Nuts

765283AN	- 3/16" TubeRe	ed
765293AN	- 3/16" TubeBl	ue

#### **Tube Sleeves**



Russell Performance Products... An Edelbrock Company

## FOR NITROUS SYSTEMS

Russell Nitrous system hose assemblies are constructed using Russell Power-Flex stainless steel braided hose. They feature a Teflon<sup>®</sup> inner liner and 308 stainless steel outer braid for the ultimate in strength. corrosion resistance and appearance. The Russell hose ends feature precision crimp installation using a hydraulic crimping method that provides a leak-free connection. All lines feature straight AN hose ends on both ends unless noted otherwise. Some hoses have 1/8" NPT male threads on one end to thread directly into solenoids with 1/8" NPT ports. Use lines with blue fittings for nitrous, and red fittings for fuel.

ACCESSORIES Russell braided stainless steel nitrous

and fuel lines are available in a variety of lengths, sizes and configurations

#### -3 AN Nitrous/Fuel Lines -4 AN Nitrous/Fuel Lines

Part No.

#658200

#658210

Part No.	Length/Color	Description
#658000	8-1/2" Blue	Nitrous Line
#658010	8-1/2" Red	Fuel Line
#658020	8-1/2" Blue	-3 AN x 1/8" NPT
#658030	8-1/2" Red	-3 AN x 1/8" NPT
#658780	10" Red	Fuel Line
#658040	12" Blue	Nitrous Line
#658070	12" Red	Fuel Line
#658050	12" Blue	-3 AN x 1/8 NPT
#658060	12" Red	-3 AN x 1/8 NPT
#658080	15" Blue	Nitrous Line
#658090	15" Red	Fuel Line
#658100	18" Blue	Nitrous Line
#658110	18" Red	Fuel Line
#658120	2-foot Blue	Nitrous Line
#658150	2-foot Red	Fuel Line
#658130	2-foot Blue	-3 AN x 1/8" NPT
#658140	2-foot Red	-3 AN x 1/8" NPT
#658160	<b>3-foot Blue</b>	Nitrous Line
#658170	3-foot Red	Fuel Line
#658180	4-foot Blue	Nitrous Line
#658190	4-foot Red	90° to Straight

For top-of-the-line fittings, hose ends, braided

stainless steel or rubber hose and brake lines choose Russell Performance Products. www.russellperformance.com

Edelbrock

_	#030210	o-1/2" Reu	ruei Line
	#658220	1-foot Blue	Nitrous Line
	#658230	1-foot Red	Fuel Line
	#658240	15" Red	90° to Straight
_	#658250	18" Blue	Nitrous Line
_	#658260	18" Red	Fuel Line
_	#658270	2-foot Blue	Nitrous Line
_	#658300	2-foot Red	Fuel Line
_	#658280	2-foot Blue	-4 AN x 1/8" NP
_	#658290	2-foot Red	-4 AN x 1/8" NP
_	#658310	<b>3-foot Blue</b>	Nitrous Line
_	#658320	3-foot Red	Fuel Line
_	#658330	4-foot Blue	Nitrous Line
_	#658340	6-foot Blue	Nitrous Line
_	#658350	8-foot Blue	Nitrous Line
_	#658360	10-foot Blue	Nitrous Line
_	#658370	12-foot Blue	Nitrous Line
_	#658380	14-foot Blue	Nitrous Line
_	#658390	16-foot Blue	Nitrous Line
_	#658400	18-foot Blue	Nitrous Line
	#658410	20-foot Blue	Nitrous Line
	#658420	1-foot Blue	-4 AN to -3AN
	#658430	1-foot Red	-4 AN to -3AN
	#658440	18" Blue	-4 AN to -3AN
	#658450	18" Red	-4 AN to -3AN
	#658460	1-foot Blue	-4 AN to -6AN
	#658470	18" Blue	-4 AN to -6AN

Length/Color

8-1/2" Blue

8-1/2" Red

Description

**Nitrous Line** 

**Fuel Line** 

-0	AN	NICFOU	IS/ FUEI	LINES
_				

LISTINGS IN RED ARE NEW!

Part No.	Length/Color	Description
#658490	1-foot Blue	Nitrous Line
#658500	1-foot Red	Fuel Line
#658510	2-foot Blue	Nitrous Line
#658520	2-foot Red	Fuel Line
#658530	4-foot Blue	Nitrous Line
#658540	6-foot Blue	Nitrous Line
#658550	8-foot Blue	Nitrous Line
#658560	<b>10-foot Blue</b>	Nitrous Line
#658570	12-foot Blue	Nitrous Line
#658580	14-foot Blue	Nitrous Line
#658590	16-foot Blue	Nitrous Line
#658600	20-foot Blue	Nitrous Line



Matching Edelbrock	Parts
Description	Page No.
Nitrous Systems	page 3
Nitrous and Fuel Pressure Gauges	page 29

Adapters and Fittings.....page 34

*Not legal for sale or use on	pollution controlled motor vehicles.

-4 AN to -6AN

18" Red

#658480

1111

**\**€[1]\

36



BOTTLES & KITS

**CARB/PLATE KITS** 

EFI KITS

#### LISTINGS IN RED ARE NEW!



EFI KITS

DIRECT PORT KITS

ACCESSORIES

**BOTTLES & KITS** 

GAUGES

ELECTRICAL

FITTINGS & HOSES

Electric Fuel

Pump #1791

Essex Industries manufactures fuel system components

for the F/A 15 Eagle

fighter jet, B-2

Stealth Bomber and

all Boeing 700

Series aircraft!

Electric Fuel

Pump #1792

Edelbrock

brock

## QUIET-FLO™ ELECTRIC FUEL PUMPS

Manufactured by Essex Industries, one of the most renowned fuel system manufacturers, these state-ofthe-art Electric Fuel Pumps offer maximum performance in a compact package. With anodized aluminum housings and high-quality internals, they are both strong and durable. Each pump is factory-tested and includes mounting brackets. The carbon fiber vanes and composite rotors give these pumps the added boost for **maximum** performance. The high quality construction results in a pump that is **4 to 14 dB quieter than competitors pumps** at the same pressure. **#1791 is factory preset to 6.5 psi and no regulator is required.** With a replaceable screen type inlet filter and the free flow rate of 120 GPH is sufficient to supply 600 hp. **#1792 has a free flow rate of 160 GPH, enough to feed a 1000 hp engine.** This pump is factory preset to 12 psi and requires an external regulator such as the new Edelbrock regulator #1727.

120 GPH (free flow), 3/8" NPT inlet/outlet for carbureted applications ......#1791 160 GPH (free flow), 1/2" NPT inlet/outlet for carbureted applications ......#1792

The body is machined from aluminum bar stock and anodized for **longer protection from corrosion**  Precision molded composite rotors rec inertia loads for longer fuel pump li.

> The motor shafts are polished to an extremely smooth surface finish to increase seal life

Accurately set to factory specs, but can be **easily adjusted** with this screw if needed

Cutaway of

Pump #1791

Internal race is elliptically machined to minimize wear, **improve** performance, and reduce noise Lightweight carbon-fiber vanes reduce the centrifugal force for less friction & wear

## FUEL PRESSURE REGULATOR

This new Fuel Pressure Regulator is machined from aircraft quality aluminum for those who demand the best. Manufactured by Essex Industries, this regulator has fluorosilicone diaphragm material for extended life and high temperature protection. It is compatible with all grades of gasoline/methanol and have 1/8" NPT gauge ports. Mounting bracket, fittings and hardware are included. #1727 has 3/8" NPT inlet/outlets and is adjustable from 5 to 10 psi providing extremely consistent pressure regulation for carbureted applications.

160 GPH w/ single 3/8" NPT inlet and dual 3/8" NPT (outlets for carbureted applications) ......#1727

## UNIVERSAL FUEL PUMP RELAY KIT

Universal fuel pump relay kit for use with Edelbrock #1791 and #1792 fuel pumps. Installation of this relay kit will ensure proper wiring which will reduce the risk of damaging the fuel pump and result in consistent fuel pressure.

Fuel Pump Relay Kit ......#1795



Fuel Pump Relay

Kit #1795

Fuel Pressure

Regulator

#1727

DEALER



# EFI Fuel Pumps & Regulators

Electric Fuel

Pump #1790



Victor EFI Fuel Pump #1794

Electric Fuel Pump #3594



Fuel Pressure Regulator #1728





In-Tank Fuel Pump #17935



## ELECTRIC FUEL PUMPS FOR EFI

These EFI fuel pumps are also manufactured by Essex Industries. With anodized aluminum housings and high-quality internals, they are both strong and durable. Each pump is factory-tested and includes mounting brackets. #1790 features a -10 AN inlet/outlet and a flow rate of 80 GPH at 45 psi for use with high-hp fuel injected applications. The in-line design keeps the pump motor and components cool even under harsh conditions. The new Victor EFI fuel pump #1794 is rated at 120 GPH at 45 psi and has -12 AN inlet/outlets and is compatible with all grades of gasoline and methanol type fuels.

80 GPH at 45 psi, -10 AN inlet/outlet (for EFI applications) .....#1790 120 GPH at 45 psi, -12 AN inlet/outlet (for EFI applications) .....#1794

## STREET/STRIP ELECTRIC FUEL PUMP

Street/Strip fuel pumps can be utilized as an inline booster pump or as a stand-alone unit. These pumps are continuous duty rated and are ideal for EFI applications that require additional pumping capabilities from upgrade modifications such as high compression pistons, high flow intake manifold, big bore throttle bodies, cams, turbo kits, supercharger and nitrous applications up to 600 HP. Includes mounting brackets, 3/8" barb fittings. Match with EFI regulator #1728 for adjustability from 35 to 90 psi.

57 GPH (215 liter/hr), 3/8" hose barb fittings .....#3594

## FUEL PRESSURE **REGULATORS**

These new Fuel Pressure Regulators are machined from aircraft quality aluminum for those who demand the best. Manufactured by Essex Industries, these regulators have a diaphragm made of fluorosilicone for extended life and high temperature protection. They are compatible with all grades of gasoline/methanol and have 1/8" NPT gauge ports. Mounting bracket, fittings and hardware are included. #1728 is adjustable from 35 to 90 psi and has two -6 AN inlet ports plus a single -6 AN outlet. #1729 offers the same flow performance but with a longer body and -10 AN inlet ports. Both are capable of handling the flow from pump #1794 or two #1790 pumps for systems well beyond 1000 HP.

180 GPH w/ dual -6 AN inlet, single -6 outlet & -6 external bypass (for EFI applications)......#1728 180 GPH w/ dual -10 AN inlet, single -10 outlet & -6 external bypass (for EFI applications)....#1729

## HIGH PERFORMANCE IN-TANK FUEL PUMPS

These OE in-tank upgrade pumps are ideal for supporting performance improvements such as a high performance intake manifold, cams, turbo, direct port nitrous systems, big-bore throttle body, etc. They replace your original pump exactly and include all necessary hardware for an easy installation.

#### For 1985-97 Ford Mustang (exc. 1996-97 Cobra)

#17930
#17931
#17932
#17935
#17933
#17934
#17938
#17936
#17937

FUEL PUMPS & REGS

DEALER

tech tips

Ne (n N





KEDN



Nitrous Plan-O-Gram #0310







## NITROUS BOTTLE **REFILL PUMP STATION**

The Refill Pump Station comes complete with all the plumbing, hoses, gauge, valve, fittings and bottle stand necessary to transfer nitrous from a mother cylinder to the receiving bottle. The pump runs off compressed air and requires no electrical hook-up. Every kit includes a dealer decal and banner to let others know that you support the high-guality Edelbrock nitrous program. Don't forget the Water Separator/Regulator #78003, shown at right, to extend the life of your pump.

Refill Pump Station	#78000
Replacement Pump only	#78001

## WATER SEPARATOR/REGULATOR

This combination water separator and air pressure regulator is designed to be used as an accessory with our nitrous refill pump station. Besides regulating the air pressure to the correct level, it prevents water from entering the nitrous pump and causing damage, thereby extending the life of your transfer pump.

Water Separator/Regulator......#78003

## NITROUS PLAN-O-GRAM

This Nitrous Plan-O-Gram showcases the most popular Edelbrock Nitrous products; you will see an immediate improvement in sales. In addition, the Plan-O-Gram can be an important training tool for sales personnel and educating customers by showing them that Edelbrock is more than just manifolds. The results — a well-equipped staff and customers that are confident that they have made the right decision when they chose Edelbrock.

Nitrous Plan-O-Gram ......#0310

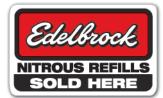
## FREE POINT-**OF-PURCHASE**

6" x 9-1/2" red, black and white decal that tells your customers that you refill Edelbrock nitrous bottles.

Edelbrock "Nitrous Refills Sold Here" Dealer Decal .....#0209

24" x 36" plastic banner screened with "Edelbrock Nitrous Refills Sold Here." Rolled for mailing.

Edelbrock Nitrous Refill Banner .....#0208



Dealer Decal #0209

Water Separator/Regulator

Dealer

LISTINGS IN

transfer pump

Nitrous tee valve

DARE NEW!

Nitrous Bottle **Refill Pump** 

**Station Features:** 

Industrial style pneumatic driven

 Anodized fuel filter assembly Compressed air on/off valve

• 1-1/2" nitrous pressure gauge

"Refills Here" dealer decal

2x3' "Refills Here" dealer banner

"Nitrous Refills Sold Here" label

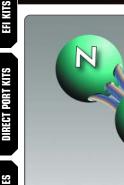
Operating manual and instruction sheet

20" bottle stand for threaded neck bottles

#78003







ACCESSORIES

**BOTTLES & KITS** 

GAUGES

INGURICEUE

carb/plate kits

#### **Benefits** of Nitrous Oxide

Nitrous oxide molecule

- Lowers engine intake air temperature, producing a dense inlet charge
- Increases the oxygen content of the inlet charge (air is only 22-percent oxygen by weight while nitrous oxide is 36-percent oxygen by weight)
- Increases the rate at which combustion occurs in the engine's cylinders
- Nitrogen acts as a buffer by remaining attached to the oxvgen molecule until the bond is broken in the heat of combustion. Otherwise, the free oxygen molecule could cause premature combustion before it reaches the cylinder, which would make nitrous oxide extremely flammable!

Electric Fuel Pump #1790

Fuel Pressure

Regulator #1727



Mechanical Fuel

Pump #1711

## TECHNICAL DISCUSSION

From a performance standpoint, nitrous oxide is one of the most cost-effective methods of increasing horsepower on the market today. In addition, nitrous is compact, so it doesn't stand out, and it's only used when needed. To understand how nitrous oxide works, let's review how an engine operates.

A gasoline engine's operation depends on three factors: fuel, air and spark. The engine takes in air and fuel and ignites it with the spark. The ignited mixture results in hot, expanding gasses that push the piston down the cylinder, thus causing the engine to run and transfer power throughout the drivetrain. When it comes to increasing engine performance, there are a wide variety of performance parts on the market, and most are designed to do one thing: increase the amount of air and fuel the engine can gulp into the cylinder on the intake stroke. The more air and fuel the engine can pack into the cylinders on the intake stroke, the greater the horsepower level.

### WHAT IS NITROUS OXIDE?

Nitrous oxide is a cryogenic gas composed of two nitrogen molecules bonded to one oxygen molecule, hence, the chemical name of N<sub>2</sub>O. It stays in liquid form under pressure and converts to a gaseous state when released into the atmosphere. Being 36% oxygen by weight, nitrous oxide is considered to be an oxidizer, not a fuel, and is non-flammable by itself. Because nitrous oxide is a cryogenic gas, the same safety methods in handling dry ice apply to nitrous. Direct contact with the skin will cause a burn similar to contact with dry ice.

Nitrous Oxide is offered for sale in two common grades, which are U.S.P., and Nytrous Plus. U.S.P. nitrous oxide is medical grade nitrous oxide. Its common use is dental and veterinary anesthesia as well as use as a propellant in food such as canned whip cream.

U.S.P. is not available to the public and would provide no advantage in the making of horsepower over the automotive grade nitrous oxide. Nytrous Plus was specifically designed for automotive consumption and differs from U.S.P. in that it contains trace amounts of sulfur dioxide (100 parts per million or "PPM") added to prevent substance abuse. The Sulfur Dioxide is an irritant to all of your breathing passageways and will cause sore throats and sore nasal passages. Nytrous Plus was specifically created for automotive applications and is available for sale to the public at many speed shops across the USA and abroad.

### HOW DOES NITROUS OXIDE WORK?

As stated before, nitrous oxide is an oxidizer. An oxidizer supports combustion by supplying additional oxygen. Initially, the nitrous doesn't help the process. This is because as long as the one oxygen molecule is bonded to the two nitrogen molecules, the oxygen isn't free to aid combustion at all. Only after they've been exposed to the heat of the combustion process will the chemical bond be broken (the bond breaks around 570 degrees), allowing the free oxygen molecule to then contribute to the combustion process. Additional fuel is added along with the nitrous to maintain a stoichiometric air/fuel ratio. The end result is more horsepower being created pretty much the same way a blower or turbocharger does.

### TECH TIPS **Engine Configuration Tips** For Edelbrock Direct Port Systems

When using an Edelbrock Direct Port Nitrous System, extra fuel is required to make the additional horsepower. Call the Edelbrock Tech Line at 1-800-416-8628 from 7am to 5pm PST Monday-Friday for more information regarding Edelbrock fuel pumps.

In extreme horsepower applications, such as with our Victor Jr., Victor & Super Victor Series Nitrous Systems, extremely high cylinder pressures can be generated. We recommend high-strength internal engine components such as forged pistons and crankshaft, high performance connecting rods, etc. Please contact the Edelbrock Tech Line for more information regarding your engine configuration for the power gains you are looking to achieve.

For race engine applications, there are cams specifically designed for use with nitrous. Typically, these cams will feature a wider-than-normal lobe separation angle, usually around 112° to 114° to keep the nitrous-enhanced intake charge from being purged out through the exhaust valve. Cam changes such as these are only to be performed on racing engines, not stock or near stock applications.

For race engine applications, many standard ignition systems experience misfires at high cylinder pressures and/or high RPM. We recommend using a high-quality performance ignition system for such racing applications.

Edelbrock

## SYSTEM TUNING

This technical information is to be used as an aid in helping to tune our nitrous oxide systems. Before addressing the nitrous variables, be sure that you have properly tuned your engine and that it's working at peak efficiency without nitrous. Our goal is to provide reliable horsepower gains without sacrificing dependability or reliability. To achieve the gains that we did, you need to eliminate variables that could cause less-than-ideal operation.

#### Keep it Simple...

There are only four engine tuning variables to keep in mind when dealing with nitrous oxide. They are:

- Bottle Pressure Bottle Pressure should be between 900-950 psi
- Fuel Pressure As a general rule, do not exceed 6% fuel pressure drop when the nitrous system is activated. For example, if the OEM states that 45 psi is an acceptable fuel pressure for a given vehicle, the fuel pressure drop seen when the nitrous system is activated should be no more than 2.7 psi on EFI-equipped vehicles. On carbureted applications with 7.5 psi, a drop of no more than .5 psi is acceptable
- Timing Retard ignition timing 1-1/2° to 2° for every 50 hp of nitrous used (may vary by application)
- Spark Plugs 1 heat range colder for every 100 hp, non-projected type plug with a gap of .025 to .035. Use non platinum plugs only!

#### **Bottle Pressure**

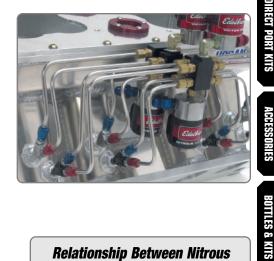
Bottle pressure is one of the most important factors in tuning a nitrous oxide system. Many people feel that if a bottle is full then the pressure must be right, however, that isn't always true. Pressure has a direct relationship to temperature. A full bottle can vary from 750 to 1200 psi depending of the method used to fill the bottle. All Edelbrock nitrous systems are tuned utilizing liquid nitrous, which is denser than gaseous nitrous and more stable. Nitrous becomes a liquid at a temperature of  $-127^{\circ}F$  at atmospheric pressure. Since this temperature is nearly impossible to sustain and there would be no pressure to carry the nitrous where it needs to go, we use the alternate method to change the phase to a liquid by pressurizing it to a level of 735 psi or greater, ideally 950 psi. At 950 psi nitrous has a density of 5.44 lb/gal., bottle pressure is more stable and can easily be sustained with the use of a **bottle heater**. Many people also feel that running pressure greater than 950 psi will generate much higher flow of nitrous, however, this is not the case. Figure 1 on the right illustrates the relationship between bottle temperature and bottle pressure. Note that as volume decreases it is harder to maintain pressure and a **bottle heater** can help ensure better consistency. A consistent bottle pressure provides a consistent amount of nitrous delivered during a given period of time. It's also good practice to top off the bottle when it reaches a volume of less than 40%. Although a pressure of 950 psi can be achieved at almost any volume, the problem is that the pressure drop will be much greater than when a bottle is full, and consistency can be affected.

#### Six-Second Performance with Edelbrock Nitrous



FFW & PRO racer Chuck Samuels and IHRA & ADRL Pro Mod racer John Pilcher both use Edelbrock Nitrous to pilot their cars down the quarter mile consistently in the six-second range!





### **Relationship Between Nitrous Bottle Temperature & Pressure**

Temp. (F)	Press. (psi)	Temp. (F)	Press. (psi)
-40°	122	40°	
-20°	188	50°	565
-10°	225	60°	655
0°	260	70°	735
10°	315	80°	840
20°	365	90°	945
30°	430	98°	1040

Figure 1 - Nitrous Temperature/Pressure Table



the best way to maintain proper nitrous temperature and pressure

Edelbrock





EFI KITS

DIRECT PORT

KITS

ACCESSORIES

GAUGES

**INDIALECTE** 

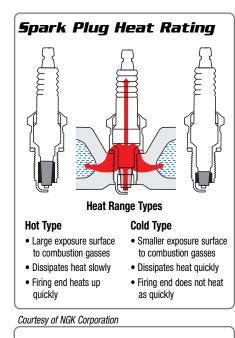
**TECH TIPS** 



**CARB/PLATE KITS** 



To make sure your fuel system has adequate fuel pressure, use an Edelbrock Flow Test Tool #76506 to measure your fuel system's "flowing pressure".



#### C Preignition region (C) and year operating operating fegion Fouring Fouring Fouring Fouring fegion fegion

Figure 2 - The appearance of your spark plugs after a nitrous pass for tells you a lot about the condition and state of tune of your engine

Edelbrock

### TECH TIPS Fuel Pressure

A commonly overlooked problem is insufficient fuel pressure. To maintain consistent fuel pressure and delivery we must determine if it is adequate for the task. Most modifications will be fine on factory fuel delivery systems. On highly modified engines that horsepower levels exceed 40% over the manufacturer

rated hp level, modifications like the addition of an in-line booster pump or dedicated fuel system is recommended. The purpose of a booster pump is to work in conjunction with the stock pump and maintain a more consistent fuel pressure. The booster pump allows the factory pump to provide its maximum volume capacity; the booster pump then increases the fuel pressure. In racecar applications with a direct port nitrous system or wet nitrous system, a dedicated fuel system is recommended. A dedicated fuel system consists of a fuel pump, fuel pressure regulator and feed line to the fuel solenoid. The purpose of a dedicated fuel system is to provide fuel enrichment for the nitrous system independent of the primary fuel system. A dedicated fuel system offers a greater degree of tune-ability and eliminates problems that might arise from sharing a fuel pump with the engine.

Electric Fuel Pump #1791

delbroo

#### Timing

When we set the timing on a car we are actually finding the point in which the engine will initiate the burn so that at about 10° After Top Dead Center (ATDC) peak cylinder pressure can occur. Depending on combustion chamber design and cylinder filling, this point can be anywhere between 30° and 45° Before Top Dead Center (BTDC). The reason we retard timing with nitrous injection is that the air charge becomes more oxygen dense, causing the air/fuel mixture to burn at a much higher rate. In other words, accelerated combustion occurs. This acceleration in combustion causes peak cylinder pressure to happen much earlier. The problem with this is that instead of using the energy generated by combustion to give the piston momentum we are transferring that heat energy onto the rotating and reciprocating assemblies, and possibly hurting them. In the process we are losing torque and Horsepower. To prevent this, we recommend that you retard the ignition timing  $1-1/2^{\circ}$  to  $2^{\circ}$  for every 50 hp added through the nitrous system. This will ensure that peak cylinder pressure occurs at the same point it did before the nitrous was injected into an engine. Also keep in mind that retarding too much timing will also hurt you. If you retard more than the recommended amount, peak cylinder pressure can occur much later in the combustion cycle and that energy will be wasted. In most cases, avoid aftermarket chips or computers that are not designed for use with nitrous. They typically add more ignition timing, which could lead to power loss and engine damage.

#### Spark Plugs

The last frequently misunderstood factor in adapting a nitrous system to your engine is the spark plug. Three important aspects of spark plugs must be looked at: their heat range, reach and gap. We advise lowering the heat range of your spark plugs 1 step for every 100 hp added with nitrous. The other aspects of a plug that must be looked at are the reach and gap. It is best to use a non-projected type plug. Projected plugs allow a greater portion of the electrode to be exposed to combustion gases and possibly cause pre-ignition. The spark plug gap also plays a large roll in nitrous engine performance, because increased cylinder pressure from the additional nitrous and fuel makes it harder for the spark to jump the gap. The same gap that worked for a non-nitrous set-up may be too much for nitrous, leading to excessive misfires and loss of power. Also, we recommend that you **do not** use platinum plugs. The platinum tips can get extremely hot and will cause detonation. Plus, there is a chance the tip may break off in even cases of mild detonation and can severely damage the engine.

Ideally a gap between .025" and .035" should be used on high horsepower applications where an inductive style ignition system is utilized. Engines equipped with capacitive discharge ignition systems may use gaps larger than .035". It's very important to learn how to read the plugs after a pass. A plug can tell you a lot of what is happening in the combustion chamber. See Figure 2 to the left for more on this important detail.

ACCESSORIES

FITTINGS & HOSES

DEALER



#### Types of Nitrous Systems

The following diagrams illustrate how four common systems inject nitrous and supplemental fuel to increase horsepower.

#### Spray Bar Plate Nitrous Systems

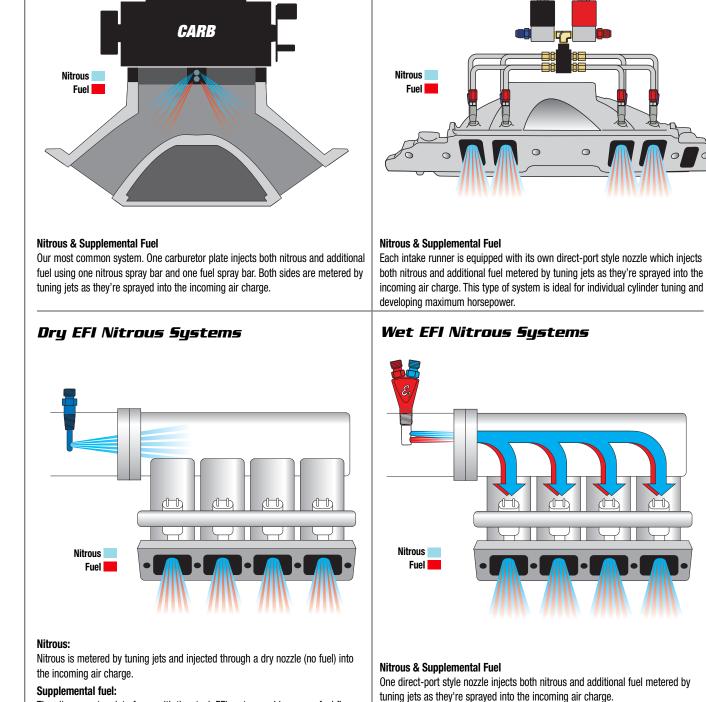
Direct Port Nitrous Systems

EFI KITS

# DIRECT PORT KITS

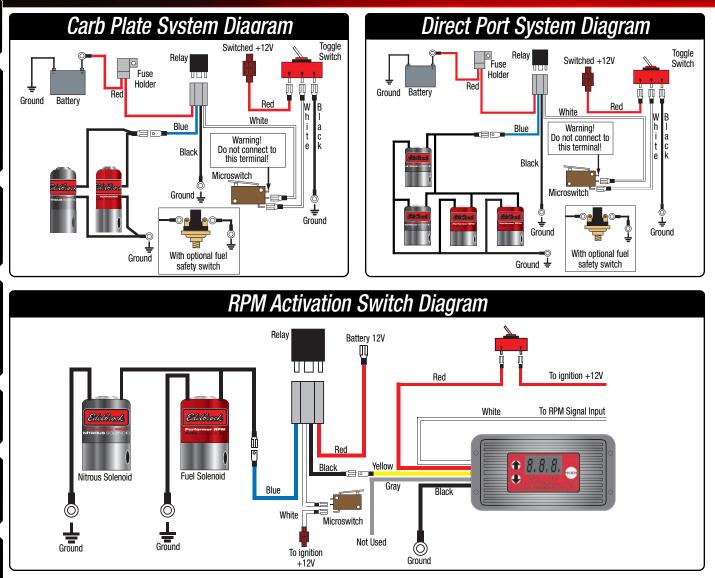
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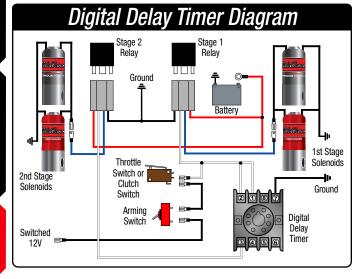
Edelbrock

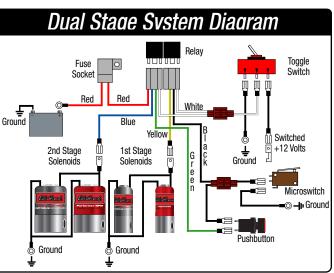


The nitrous system interfaces with the stock EFI system and increases fuel flow to the existing fuel injectors when the system is armed and triggered.





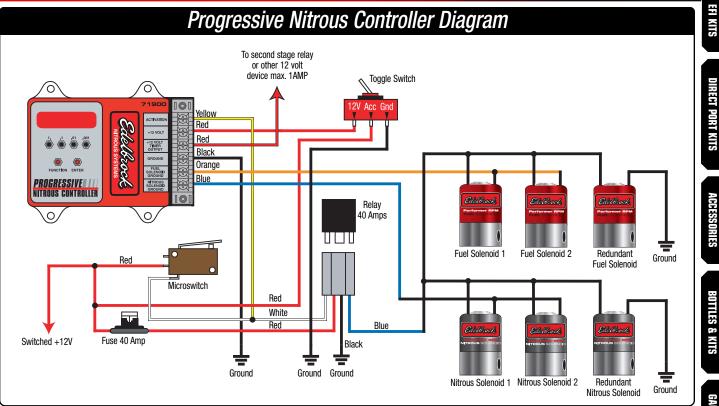




TECH TIPS



# Varranty & Index



## **General Warranty**

It is the constant endeavor of the Edelbrock Corporation to give our customers the highest quality products obtainable. Edelbrock warrants each new product, except Edelbrock Crate Engines, Performer Series Carburetors, Race Division Parts, Stainless Steel Tubular Exhaust Systems and Edelbrock IAS Shock Absorbers which are warranted separately, to be free from defects in both workmanship and material for a period of one (1) year from the date of purchase, provided that the product is properly installed, subjected to normal use and service and that the product is not modified or changed in any way, nor damaged because of negligence by customer or installer or used for racing or competition purposes. Our warranty service and

Index

1727	37
1728 – 1729	
1790	
1791 – 1792	
17930 – 17938	
1794	
1795	
3594	
658000 - 658600	
70001 – 70002	
70003 - 70005	
70011 - 70012	8
70014 - 70015	9
70021 - 70022	6
70024 - 70025	9
70027 - 70028	
70031 – 70032	4
70033 – 70035	
70050 - 70053	
70055 - 70056	9
70057 - 70058	
70060 - 70063	
70070 – 70071	

70072 – 70073	16
70080 - 70081	
70082 - 70086	
70200 – 70207	
70211 – 70212	
70214	14
70400 - 70406	12
70408	
70410	
70600	
71000	
71000	
71006	
71007	
71008	11
71810 – 71813	21
71820	11
71831 - 71836	20
71840 – 71846	
71850	••••••
71851	
71852	
71853	21

71900	30
71905 - 71907	31
72000 - 72002	23
72050 - 72054	23
72176 - 72178	28
72200 - 72207	23
72209 - 72214	33
72216 - 72219	23
72270 – 72274	32
72279 – 72282	33
72283	
72284 - 72285	
72286 - 72290	2
72300 - 72315	26
72316 - 72318	2
72319	27
72320 - 72323	26
72330 - 72335	
72340	
72360	2
72400 - 72401	
72416 – 72417	26

71883 - 71884 .....

72460 – 72461	26
72470	26
72500	
72550	
72551	25
72552 - 72553	24
72555 – 72556	
72600 - 72607	
72614 – 72615	
72621 - 72623	
72664 - 72665	27
72700 – 72705	27
72901	
72950 – 72952	28
72960 – 72961	20
73003 - 73020	
73800 – 73832	
74000 – 74050	22
76204	
76503	
76504 – 76505	
76506	25
76507	28

repair facility is located at 2700 California Street, Torrance, California 90503.

Customers who believe they have a defective product should either return it to the

product must be returned freight prepaid. If a thorough inspection of the product by

to repair or replace the product. Warranty covers only the product itself and not the

cost of installation or removal.

the factory indicates defects in workmanship or material, our sole obligation shall be

dealer from which it was purchased or ship it directly to Edelbrock Corporation along with proof of purchase and a complete description of the problem. The

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76530 - 76532

76533 - 76537

76540 - 76543

76544 - 76547

76556 - 76558

76560 - 76566

76567 - 76568

78000 - 78003

76553

76578

Plate Systems

Direct Port Systems

NUISE

EFI Systems

Jets & Solenoids

Nozzles

Bottles

Gauges & Switches

Stainless Steel Lines

Fittings & Adapters

0



## Edelbrock Corporation

2700 California Street, Torrance, CA 90503 Brochure #03715



Skinny Race Cars

## POWER PKG KITS WATER PUMPS



The Edelbrock water pump on Camee & Christi Edelbrock's '32 Roadster kept the 435 hp Edelbrock crate engine running cool on the Hot Rod Power Tour

#### WATER PUMPS ARE AVAILABLE IN 3 FINISHES:

- As-Cast
  - Natural satin finish
- Polished
  - Traditional good looks

#### EnduraShine® Finish •

- Brilliant luster matches polished aluminum with the durability of a powder coated finish
- Resists discoloration from heat
- Clear top coat enhances polished aluminum for a great appearance



S/B Chrysler #8877 with As-Cast Finish



Ford 5.0L #8845 with Polished Finish



S/B Chevy #88104 with EnduraShine Finish

VICTOR SERIES ALUMINUM WATER PUMPS OPTIMUM COOLING FOR AMC/JEEP, CHEVY, CHRYSLER, FORD & PONTIAC

Edelbrock Victor Series water pumps provide maximum cooling for the street and the race track. They're ideal to prevent overheating in street rods and street machines, as well as in tow rigs and motorhomes. Using state-of-the-art racing technology, Edelbrock has designed these "super cooling" water pumps to provide maximum flow, maximum pressure and equal distribution to both sides of the block within 1%. Available for most popular applications, these high-performance pumps flow in only one direction for optimum efficiency. The casting's computer-designed internal passages and precision powdered metal impeller produce the maximum flow rate possible.

Computer-designed, one-way internal passages flow more coolant at a higher velocity, even at lower rpm

Cast from A356 aluminum. heat treated to T-6 spec and machined on Edelbrock's computerized CNC machining centers for optimum quality

CRATE ENGINES

CARBS & ACCESS

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PUMPS

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**VOISNEDSIDE** 

SHOCKS

Adjustable cam stop on S/B Chevy pumps prevents cam walk

**O-ring replaces** conventional gaskets to provide a superior seal on most pumps

> Heavy-duty seal for leak-proof operation and long life

Precision powdered metal impeller is larger than other high-performance impellers producina greater pressure and

increased volume



models to withstand higher

Heavy-duty, 3/4" integral

ball/roller bearing used on race

Hub machined from billet steel for strength and black oxide coated for corrosion resistance



#### SHORT- OR LONG-STYLE WATER PUMP?

To make sure that your pulleys line up correctly in custom small- and big-block Chevy applications, it's important that you choose the right water pump. Whether you need a short or long length pump, Edelbrock has both to fit just about any engine.

Using a tape measure and a straightedge, place the pump on a flat surface and the straightedge on the mounting surface of the hub. Then, measure straight up from the flat surface to the straight edge. This is the same height as the mounting surface on the hub. Match your measurement to our "Dimension from block surface Long-style pump #8811 (left) is 1-5/16" to hub" on following pages to choose the right pump.





longer than short-style pump #8810





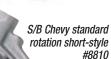
#### WWW.EDELBROCK.COM

## WATER PUMPS HIGH-PERFORMANCE

AMC/JEEP

Standard Rotation





S/B Chevy standard rotation short-style,





#88104 with EnduraShine finish

S/B Chevy standard rotation long-style #8811



Corvette reverse rotation short-style #8815

S/B Chevy reverse rotation long-style #88814 with EnduraShine finish



Edelbrock



S/B Chevy reverse rotation short-style #8882



Corvette reverse rotation short-style, polished #8825

As-Cast **Polished EnduraShine** 

As-Cast

(5/8" pilot shaft) ......N/A .....N/A .....N/A Fits all 1968-72 AMC 290-401 and 1971-72 Jeep 304 and 360 V8.

Has 3/4" ball/ball bearing. Dimension from block surface to hub: 4-7/16". Inlet diameter: 1.80".

#### Long-Style Pump for 1973-91 304-360-401

Short-Style Pump for 1968-72 304-360-401

(5/8" pilot shaft) ......N/A .....N/A Fits all 1973-91 AMC 304, 360, and 401 V8 engines and 1973-91 Jeep 304, 360, and 401 V8. Has 3/4" ball/ball bearing. Dimension from block surface to hub: 4-13/16". Inlet diameter: 1.80".

#### SMALL-BLOCK CHEVY

#### Standard Rotation

#### Short-Style Pump for most 1955-72

Fits all 1955-68 S/B Chevy passenger cars. 1969-70 350 c.i.d. Corvettes and 1955-72 light duty trucks. Has 3/4" ball/ball bearing. Dimension from block surface to hub: 5-5/8". Inlet diameter: 1.80".

#### Long-Style Pump for 1969-87 V8,

**90° V6 & 1973-86 truck** (5/8" pilot shaft) .....**#8811 ......#8811 ......#8821 ......#88114** Fits all 1969-87 S/B Chevy or 90° V6 passenger cars and 1973-86 light duty trucks. Does not fit Corvettes (use #8810 or #8812) or late-model vehicles with serpentine accessory drive belts (use #8881). Has heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 6-15/16". Inlet diameter: 1.80".

#### Short-Style Pump

for 1971-82 Corvettes (3/4" pilot shaft) .....N/A Fits all 1971-82 S/B Corvettes. Comes with heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 5-13/16". Inlet diameter: 1.80".





Polished

**EnduraShine** 

S/B Chevy reverse rotation long-style #8881

As-Cast **Polished** EnduraShine

& 90° V6 (5/8" pilot shaft)......#88814

Fits 1987-95 S/B Chevy V8s and 90° V6s using serpentine drive belt. Does not fit LT1 or Vettes. Heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 6-15/16". Inlet diameter: 1.80".

#### Short-Style Pump for 1984-91

Reverse Rotation

Long-Style Pump for 1987-95 V8

Corvettes (3/4" pilot shaft) ......N/A Fits all 1984-91 350 c.i.d. Corvettes. Comes with heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 5.80". Inlet diameter: 1.54".

#### Short-Style Pump for use with aftermarket

SMALL-BLOCK CHEVY

serpentine belts (5/8" pilot shaft).....#8882 ........#8882 .........#8882 This pump is ideal for street rods with aftermarket serpentine belt pulleys. Comes with heavy-duty 3/4" ball/ball bearing. Dimension from block surface to hub: 5-5/8". Inlet diameter: 1.84".

186

## HIGH-PERFORMANCE WATER PUMPS

SHEDUNHOR

GRATE ENGIN

77

CARBS & ACCESS

1:11

PUMPS

BASKETS

INSTALL ITEMS

SOTOH INVIN

::

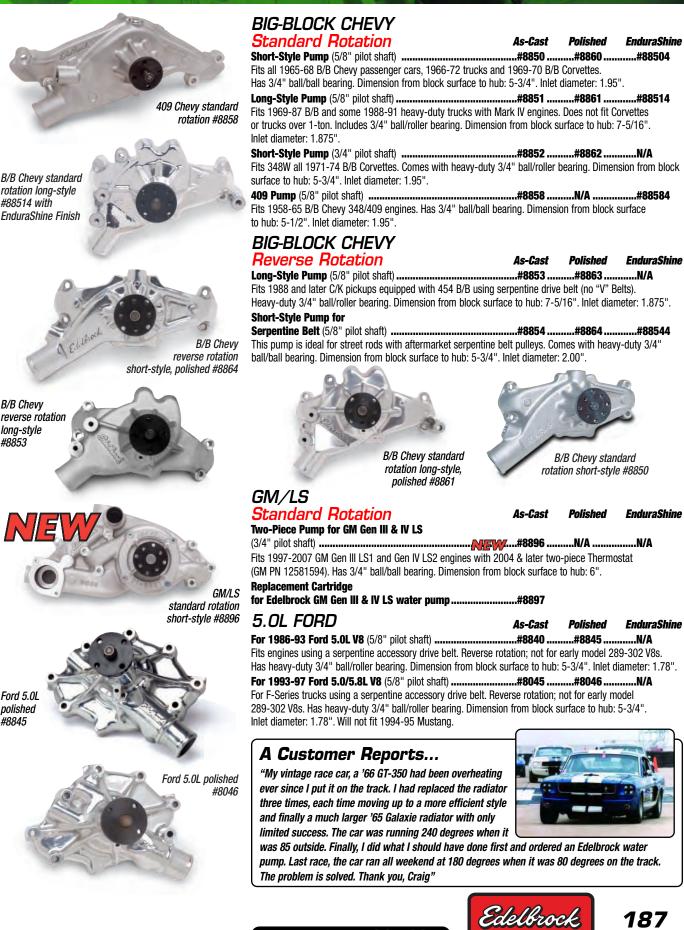
S ACCESS

WATER PUMPS

XHAUST

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HOCKS



WWW.EDELBROCK.COM

## WATER PUMPS HIGH-PERFORMANCE





S/B Ford #88414 with EnduraShine finish







polished #8887

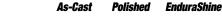




Pontiac standard rotation #8856



#### SMALL-BLOCK FORD For 1965-68 289, 1968-69 302,



1969 351W (5/8" pilot shaft) ......#8841 .........#8846 ...........#88414 Right-hand inlet with back plate. Dimension from casting to hub: 5.42". Inlet diameter: 1.78".

For 1965-67 289 Special (5/8" pilot shaft).....N/A "K" engine code with right-hand inlet with no back plate. Dimension from casting to hub: 5.16". Inlet diameter: 1.78".

#### For 1970-78 302, 1970-87 351W

Left-hand inlet with back plate. Dimension from casting to hub: 5.70". Inlet diameter: 1.78".

#### For 1970-79 351C and 351M/400

Left-hand inlet with no back plate. Dimension from casting to hub: 5.71". Inlet diameter: 1.78".



S/B Ford polished #8849

## 429/460 FORD



polished #8876

#### As-Cast Polished EnduraShine

For 1970-92 429/460 (3/4" pilot shaft) .....N/A Left-hand inlet, includes new backing plate. Fits all 1970-92 429/460 V8s in passenger cars, trucks, vans and motorhomes. Has heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 5-1/2". Inlet diameter: 1.98".

FURD FE	As-Cast	<b>Polished</b>	EnduraShine
For 1965-76 352/428 Ford FE (5/8" pilot shaft)	#8805	#8835	N/A
Fits all 1965-76 Ford FE V8s. Comes with heavy-duty 3/4" ball/ball/ball/ball/ball/ball/ball/ball	all bearing.	Dimension from	block surface
to hub: 7.56". Inlet diameter: 2.125".			

#### SMALL-BLOCK CHRYSLER

Direct replacement for stock water pump, will accept all factory pulleys and accessories. Special impeller and tight clearances provide increased coolant flow, block pressure, and balanced delivery. Has heavy-duty 3/4" ball/ball bearing and seal. Dimension from block surface to hub: 5.55". Inlet diameter: 1.75".

#### BIG-BLOCK CHRYSLER

#### As-Cast Polished **EnduraShine**

**Polished** 

EnduraShine

For 1958-79 361-440 Chryslers (incl. 426 Hemi)

A unique design for maximum cooling and performance. Engineered to directly replace the stock pump in the factory cast-iron housing or work with the Mopar® Performance aluminum housing. Dimension from block surface to hub: 3.07".

#### PONTIAC

As-Cast **Polished EnduraShine** Pump for 1969-79 389-455 (5/8" pilot shaft).....N/A ......N/A .....N/A Fits 1969-79 389-455 c.i.d with 11 bolt front timing cover with back plate. Has 3/4" ball/ball bearing. Dimension from block surface to hub: 4-1/2".

As-Cast



DARBS & ADDESS.

Service

.

## COMPETITION WATER PUMPS

S/B Chevy Circle Track Pump #8817





S/B Ford Circle Track Pump #8833

#### Water Pump Dyno Tests

Tests show that Edelbrock pumps deliver substantial flow as well as distributing water almost equally to both sides of the engine. Check out the numbers below...

SMALL-BLOCK CHEVY CIRCLE TRACK PUMP #8816			
Pump RPM	Left Flow	<u>Right Flow</u>	
	(gal/min)	(gal/min)	
2000	14.37	14.84	
3000	21.95	22.40	
4000	29.52	29.82	
5000	37.08	36.70	
SMALL-BLOCK FO	RD CIRCLE TRACK	( PUMP #8833	
<u>Pump RPM</u>	Left Flow	<u>Right Flow</u>	
	(gal/min)	(gal/min)	
2000	16.03	16.16	
3000	24.07	24.11	
4000	32.31	32.51	
5000	40.12		



Be Cool, Billet Specialties and March Performance recommend the use of Edelbrock water pumps for maximum cooling system performance

## VICTOR SERIES CIRCLE TRACK WATER PUMPS

These competition water pumps are designed for circle track and endurance racing applications. They feature a revised impeller entry, a hard black anodized finish and .100" thicker rear cover for greater durability. Auxiliary water outlets ease fabrication of custom plumbing systems and auxiliary fittings are available as AN or NPT. These water pumps provide maximum cooling with equal distribution to both sides of the block within 1%. By eliminating hot spots, the engine produces optimum power from every cylinder without detonation and pre-ignition. Other features include billet hub and heavy-duty ball/roller bearings.

#### SMALL-BLOCK CHEVY

Victor Circle Track Pump, -8 AN aux. fittings at 90° to the block (3/4" pilot shaft)......#8816 Fits all 1955-95 S/B Chevy engines. Comes with heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 5-13/16". Inlet diameter: 1.85".

Victor Circle Track Pump, 3/8" NPT aux. fittings at 45° to the block (3/4" pilot shaft) .........#8817 Fits all 1955-95 S/B Chevy engines. Comes with heavy-duty 3/4" ball/roller bearing. Dimension from block surface to hub: 5-13/16". Inlet diameter: 1.85".

### SMALL-BLOCK FORD

#### Victor Circle Track Pump (3/4" pilot shaft).....#8833

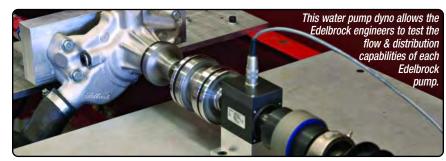
Fits all Windsor style blocks with S/B Ford timing cover. Comes with heavy-duty 3/4" ball/roller bearing. Left-hand inlet with back plate. Dimension from block surface to hub: 5.70". Inlet diameter: 1.78".

#### About the Edelbrock Water Pump Dyno

Designed and built by Edelbrock, this dyno is set-up to test water pumps in a "real world" setting that simulates the conditions of an actual engine. The "coolant" in the dyno is pre-heated to reflect the actual temperature of the coolant in a running engine. The sensors collect flow numbers, temperature and pressure data as well as how much horsepower is required to turn the water pump. This gives us the complete picture about the efficiency of the water pump design.

Finally, the information is interpreted, recorded and stored by the Edelbrock QwikData data acquisition system. Using the QwikData system gives the engineer the capability of creating graphs and viewing the information in any number of ways. This testing is used to develop water pumps that will exceed the additional cooling system demands of a high performance engine.

The chart to the left shows the flow data collected on our two Circle Track water pumps. Note the even distribution and amount of flow up to the high-rpm range.



#### Proven on the Race Track and on the Street

Edelbrock Circle Track water pumps are used by leading NASCAR Sprint Cup teams for the ultimate performance test. They count on Edelbrock because our pumps keep their engines cool. The same technology used in the race pumps goes into all Edelbrock pumps. Other "real life" tests include the Hot Rod Power Tour. Every year, Edelbrock equipped vehicles make the trek through several states in the USA. The weather can be extremely hot and humid, causing problems with some tour participants. Every year, the Edelbrock cars take the heat and keep on going with no overheating problems to ruin the fun!





NER PKG KITS

RGERS

**GRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

INSTALL ITEMS

MANIFOLDS

E

HEADS

CAMS & ACCESS

WATER PUMPS

ACCESS

RHAUST

**VOISNEDSIDE** 

SHOCKS

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## ACCESSORIES SIGNATURE SERIES



Small-Block Chevrolet, low profile #4449

- High-Quality Stamped Steel
- Triple Chrome-Plated

SEM EMELVICE

CARBS & ACCESS.

FUEL PUMPS

SUNSVE

ISNUM

- Stock-Style Breather Baffles
- Accepts All Emissions Equipment
- Low and Tall Profile Varieties









### SIGNATURE SERIES VALVE COVERS

Engineered for function and styled for great looks, triple chrome-plated Signature Series valve covers have stock-style breather baffles that prevent oil passage to the PCV valve. These quality valve covers accept all emissions equipment, including PCV valve. Rubber grommets for the breather and PCV valve holes included. Matching breathers sold separately.



**NOTE:** Tall Profile are 1-1/4" taller than stock, and clear most aluminum roller rockers and valvetrain components with moderate lift cams. Low Profile valve covers clear air-conditioning and alternator brackets. Signature Series Tall Profile valve covers will not clear stud girdles due to breather baffle interference. **Check clearance prior to purchase.** 

#### **Overall Height**

AMC/Jeep 290-304-343-360-390-401 V8 '67-91 (no baffle)	<b>3.0</b> "	#4431
Buick 3.8L & 4.1L V6 '77 & later (no baffle)	3.1"	#4486 (A)
Chevrolet 2.8L 60° V6 '82-93 (no baffle)	2.6"	#4488 `´
Throttle bracket kit (included with #4488)		
Chevrolet 262-400 '59-86 (low)		
Chevrolet 262-400 '59-86 (tall)		• •
Chevrolet 396-502 V8 '65 & later (low)		
Chevrolet 396-502 V8 '65 & later (tall)		
Chrysler 318-340-360 V8 '65-91		
Chrysler 361-383-400-413-426-440 V8 '58-79		
Ford 260-289-302 (not Boss) and 351W V8		
Ford 352-360-390-406-410-427-428 V8 '58-76		• • •
Ford 351M-400 and 351C V8	2.9"	#4461
Ford 429/460 V8	3.6"	#4463
Oldsmobile 350-455 V8 (fits 5- and 10-hole heads)		
Pontiac 301-326-350-389-400-421-455 V8 - '62-79 (no baffle		

## WING BOLTS AND HOLD-DOWN TABS

Universal valve cover hold-down kits may be used on all Edelbrock and similar design chrome valve covers, our Elite Series valve covers, our Classic Series valve covers and our Victor Series valve covers. All hold-down kits have 4 items per pack, except #4414.

2-piece wing bolts (3-3/4" long)	.#4400
2-piece wing bolts (4-1/4" long)	
1-piece race wing bolts (universal, 5" long)	
Hold-down tab kit (small-block Chevy, 4 pieces)	
Hold-down tab kit (big-block Chevy, 7 pieces)	

## **OIL FILL HOLE PLUGS**

Designed to plug the oil fill hole on any of Edelbrock's Signature Series valve covers or any 1-1/4" diameter fill hole on similar designs.

Chrome Oil Fill Hole Plug	#4415
Rubber Oil Fill Hole Plug	
Rubber PCV Valve Grommets (pair)	

190 Edelbrock

(A) Will not fit turbo engine. (B) Will not fit '86 & later Vette aluminum heads or 1987 and later Chevy cast iron heads. (C) Will not clear alternator on 1968 Firebird 400.
 (D) Will not clear 5.0L EFI intakes (except Victor #2945 and #3887) unless spacers on page 51 are used.

\*Not legal for sale or use on pollution controlled motor vehicles.

# SIGNATURE SERIES ACCESSORIES







Big-Block Chevrolet, low profile #4480



Big-Block Chevrolet, tall profile #4680



Small-Block Chrysler #4495



Oldsmobile 350-455 #4485



Pontiac 301-455 #4456





SUPERCHARGERS

CRATE ENGINES CARBS & ACCESS.

EUEL PUMPS GASKETS INSTALL ITEMS MANIFOLDS

HEADS

CAMS & ACCESS.

NITROUS

WATER PUMPS ACCESS.

EXHAUST

SUSPENSION

SHOCKS

\¢[|\|]

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## ACCESSORIES PRO-FLO®







Triangular Air Cleaner #1222

Chrome Air Cleaner Top #1213





192



## **PRO-FLO® CHROME AIR CLEANERS**

Top off your engine with a good looking Pro-Flo air cleaner. The Edelbrock signature and styling coordinate beautifully with Edelbrock Signature Series valve covers. These air cleaners are stamped from 18-gauge steel and triple chrome-plated for a high-quality finish and great looks.

### ROUND AIR CLEANERS

Edelbrock triple chrome-plated round air cleaners work with all popular 5-1/8" diameter carburetors (Performer Series, Thunder Series AVS, Holley, Thermo-Quad, Quadrajet and Carter AFB). The 10" and 14" models have knock-outs in the air cleaner base and include an adapter for crankcase ventilation. #1208, #1209 and #1221 fit all Edelbrock carburetors. Overall height is measured



from the gasket flange to the top of the supplied retaining nut. Dimensions are accurate within 1/8".

	···· <b>·</b>	
14" diameter with 3" element	3-5/16"	#1207*
14" diameter with 3" element, 3/8" deeper flange	3-3/4"	#1221*(A)
10" diameter with 2" element	3-1/2"	#1208*`´
6" diameter with 2" element, 5-1/8" base	3-5/8"	#1209*
Air Cleaner Spacer		#8092
Air Cleaner Spacer		#8093

**NOTE:** #1207 is stock height and requires spacer #8092 with electric choke carbs or banjo fitting #8089 with manual choke carbs. #1221 fits all Edelbrock carbs and Q-jets (3/8" taller than #1207).

### OVAL AIR CLEANERS

Available for Edelbrock single- and dual-quad applications, these oval air cleaners clear HEI distributors and all stock components. #1235 fits all Edelbrock dual-quad manifolds and others with 6-7/16" carb center-to-center. They come with high-quality 2-1/2" washable, pre-oiled cotton gauze filter for excellent filtration. Overall dimension is 13-1/2" x 7". Overall Height

	· · · · · · · · · · · · · · · · · · ·	
Oval for Dual-Quads		#1235*(B)
Oval for Single 4-Barrel Carburetor	3-1/2"	#1236*`´

## TRIANGULAR AIR CLEANER

The Signature Series triangular air cleaner is a style with a shape reminiscent of the muscle car era. This hot looking chrome air cleaner has the classic Edelbrock signature. **This triangular air cleaner comes with high-quality 2-1/2" washable, pre-oiled cotton gauze filter for excellent filtration.** Designed for use with 5-1/8" diameter carbs (Edelbrock square-bore, Q-Jet, etc.), the Pro-Flo #1222 clears HEI distributors and electric choke housings. Air cleaner dimensions: 14-1/8" wide x 13-3/8" long.

**Overall Height** 

Pro-Flo Chrome Triangular Air Cleaner.....#1222\*

## PRO-FLO® T.B.I. CHROME AIR CLEANER TOP

#### FOR 1988-92 GM V8 ENGINES

These are direct replacements for stock air cleaner tops on S/B and B/B Chevy/GMC V8 cars and trucks with Throttle Body Injection. Stamped from 18-gauge steel and triple chrome-plated. Sealing ring included.

Chrome Air Cleaner Top with Single Wing Nut for 1988-92 GM T.B.I. Vehicles ......#1213

## VALVE COVER BREATHERS

Our push-on style valve cover breathers contain an effective filter which traps oil vapor and prevents engine compartment contamination. Inscribed breathers come with rubber grommets and match our chrome valve covers. Fits any 1-1/4" diameter valve cover hole.

Round Breather		#4405*
Round Breather with 90°	° nipple	#4410

(A) Use with all Edelbrock carburetors. (B) All Edelbrock dual-quads and others with

6-7/16" carb center to carb center.

**CRATE ENGINES** CARBS & ACCESS. SdWNd 1111 GASKETS **NSTALL ITEMS** :: B SIMP NITROUS **NATER PUMPS** 



S/B Ford Elite valve cover #42604 with EnduraShine Finish



Low Profile Chevy #4248



Tall Profile Chevy #4249



No Name Chevy #4244









Small-Block Chrysler #4295



Small-Block Ford #4260

 (A) Some tall profile valve covers will interfere with air-conditioning compressors, EGR valves and power brake boosters.
 (B) Will not fit 1986 & later Vette aluminum heads or 1987 & later

(B) will not fit 1986 & later Vette aluminum heads or 1987 & later S/B Chevy cast iron heads; see centerbolt valve covers.

## ELITE SERIES ALUMINUM VALVE COVERS

These heavy-gauge, die-cast aluminum valve covers are available in two finishes: polished aluminum or EnduraShine finish. The raised fins are accented by a black matte background, then detailed with Allen hex heads that create a two-piece look from a one-piece construction. We have two styles, one with the Edelbrock name and one without. The "No Name" valve covers offer the distinctive look of the original Elite line, but with no Edelbrock name. Our Tall Profile are 2" taller than stock, and clear most roller rockers and valvetrain components. Our Low Profile valve covers clear all air-conditioning, alternator brackets and aluminum rockers. The overall height is measured from the gasket flange edge to the top of the valve cover. Dimensions accurate within 1/8".

ELITE SERIES ACCESSORIES

	Overall Height	Polished	EnduraShine
Chevy 262-400 V8 1959 & 86, low profile Chevy 262-400 V8 1959 & 86, low profile, no name			
Chevy 262-400 V8 1959 & 86, tall profile (A) Chevy 262-400 V8 1959 & 86, tall profile, no name (A)	4-5/8"	#4249*(B)	#42494*(B)
Chevy 396-502 V8 1965 & later, tall profile (A) Chevy 396-502 V8 1965 & later, tall profile, no name (A)			
Chrysler 318-360 V8 1965-91, tall profile (A)	3-13/16'	'#4295	N/A
Ford 289/302/351W (except Boss) tall profile (A) Ford 289/302/351W (except Boss) tall profile, no name (A)		• • •	• • •
Pontiac V8 1962-79, stock height	2-11/16'	'#4256	N/A
Bendesennent Allen Hen Heede			

## Replacement Allen Hex Heads Package of 10.....

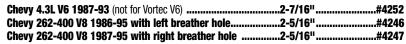
AVAILABLE WITH ENDURASHINE™ FINISH

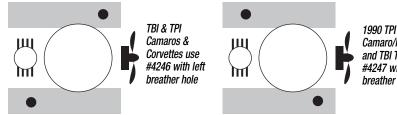
You can get show-quality accessories right out of the box with the custom look you want. Popular Edelbrock valve covers, breathers and air cleaners are available with this **ultra-modern finish** that far outlasts other finishes at a price that won't break your wallet. EnduraShine is a Vacuum Metalizing Process utilizing a three step process: base coat, aluminum coat, and clear top coat to enhance abrasion and chemical resistance. The result is a bright, durable, maintenance-free polished aluminum look.

## ELITE SERIES CENTERBOLT VALVE COVERS

Elite valve covers for late-model (1987-95) small-block Chevy heads are low profile to fit stock engine compartments. #4246 with left side breather hole fits 1987-92 Chevys, passenger cars and 1986-91 Vettes with aluminum heads. #4247 with right side hole fits 1990 TPI Camaros, TPI Firebirds and 1987-95 TBI trucks. Can be used with stock or Elite Series breathers. Uses stock grommet and bolts. Not for LT1 or LT4.

#### **Overall Height**





(C) Will not fit 1986 & later 5.0L engines with stock or Edelbrock #3821, #7123 or #7126 EFI manifolds. 1990 TPI Camaro/Firebirds and TBI Trucks use #4247 with right breather hole



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lelbrocl other ance. 1 Vettes TBI or LT4. *irebirds ucks us h right tole*  NER PKG KITS

HERS

**CRATE ENGINES** 

**CARBS & ACCESS** 

**311) 15**14

nstall items

MAN FOLDS

E

HEADS

GAMS

**8 ACCESS** 

WATER PUMPS

ACCESS.

NHAUST

SUSPENSION

..#4200

\*Not legal for sale or use on pollution controlled motor vehicles.

## ACCESSORIES ELITE SERIES

Check out our Crate Engine section, pages 18-30!

**CRATE ENGINES** 

DARBS & ADDESS.

SUNSIA

::

SOVEH

cams & access.

SIUGHN

**NATER PUMPS** 









Elite Series Oval #42354 with EnduraShine Finish



## ELITE SERIES ALUMINUM AIR CLEANERS

Designed to match Elite Series valve covers and breathers, Edelbrock Elite Series air cleaners have either polished aluminum or EnduraShine finish tops with a black matte background. There are two styles, one with the Edelbrock name and one without. Number in parentheses is height of air cleaner.

### ELITE SERIES ROUND AIR CLEANERS

Our Elite Series round air cleaners are available in two sizes: 10" and 14" diameter. These air cleaners have an aluminum top with a durable, chromed steel base. Fits 5-1/8" diameter carbs. A black anodized knurled nut and PCV adapter are included. Dolished w/Name Dolished w/No Name EnduraShine

·	Polisnea W/Name	Polisnea w/No Name	Engurasnine
10" diameter with 2" element (3-13/1	16") <b>#4210*</b>	#4223*	N/A
14" diameter with 3" element (3")	#4207*	#4224*	#42074*
14" diameter with 3" element, 3/8" (	deeper		
flange for all Edelbrock carbs (3-7/16	;") <b>#4221*</b>	N/A	#42214*
14" diameter aluminum top only	#4208*	N/A	N/A
Replacement element for 14"			#1217
Replacement element for 10"			
•			

NOTE: #4207 is stock height and requires spacer #8092 with electric choke carbs or banjo fitting #8089 with manual choke carbs. #4221 fits all Edelbrock carbs & Q-jets & is 3/8" taller than #4207.

Replacement anodized knurled nut (1-3/4" dia.) .....#4209

### ELITE SERIES OVAL AIR CLEANERS

Designed to fit Edelbrock dual-quad, single 4-barrel or three-deuce set-ups, these oval air cleaners clear HEI distributors and stock parts. They come with high-guality 2-1/2" washable, pre-oiled cotton gauze filter for excellent filtration. Made of heavy-gauge aluminum, they are available in two finishes: polished aluminum or EnduraShine finish. Dimensions for single 4-bbl. and dual-quad: 13-1/2" x 7"; threedeuce oval: 19-1/4" x 8-1/4". Dual-quad air cleaners fit dual-quads with 6-7/16" carb center to carb center. Three-deuce air cleaner fits S/B Chevy manifold #5419 and #5417 with 5-1/2" carb center to carb center. Number in parentheses is overall height of air cleaner from base to highest point.

	Polished w/Name	Polished w/No Name	EnduraShine
Oval for Dual-Quads (3-1/2")	#4235*	#4237*	#42354
Oval for Single 4-barrel carbs (3-1/2")			
<b>Oval for Three 2-barrel carbs</b> (3-5/8")	#4239*	N/A	N/A

#1220	Replacement element for #4235 & #4236
a.)#4219	Replacement anodized knurled nut for Oval (1-1/4"
#1215	Replacement element for #4239

#### ELITE SERIES TRIANGULAR AIR CLEANER

Our triangular air cleaner is designed for use with 5-1/8" diameter carbs. The height of the air cleaner is as low as possible for hood clearance, clears HEI distributors and the electric choke housing on Edelbrock carbs. The pre-oiled cotton gauze filter can be washed and used again for excellent filtration. Air cleaner dimensions: 14-1/8" wide x 13-3/8" long.

Elite Series Triangular Air Cleaner for carburetors (3")	#4222*
Replacement element for #4222	#4226
Replacement anodized knurled nut for Triangular (1-3/4" dia.)	

## ELITE SERIES BREATHERS

Elite Series breathers are die-cast aluminum with a foam element. 3 styles are available: #4201 & #4211 bolt to the side, #4202 and #4212 bolt in the oil fill hole and #4204 and #4214 simply push into the oil fill hole. Breathers #4202 and #4212 will not fit Elite Series valve covers #4246, #4247 or #4248.

	Polished w/Name	Polished w/No Name	EnduraShine
Bolt-on style, side-mounting	#4201*	#4211*	N/A
Bolt-on style, top-mounting (4" tall)	#4202*	#4212*	N/A
Push-in style, top-mounting (2-1/2" ta	ll) <b>#4204*</b>	#4214*	#42044*



## CLASSIC SERIES ACCESSORIES



Classic AMC #41993



CLASSIC SERIES VALVE COVERS

Edelbrock first made these aluminum valve covers in the late '50s and they're still a classic. Made of heavy-gauge sand-cast aluminum, our classic finned valve covers are available in either a classic polished aluminum or durable black powder coated finish. Overall height is measured from base



to top at the highest point. Edelbrock classic valve covers can be machined to accept breathers if desired.

Bulling .

Classic Small-Block Chevy Valve Cover #4145



Classic 348/409 W-series Chevy #41403







Classic Small-Block Ford #4160



Classic Pontiac #4130

	<b>Overall Height</b>	Polished	<b>Black</b>
AMC/Jeep 290-401 V8 1967-91	3-3/8"	#4199	<b>#41993</b>
Chevy 262-400 V8 1959-86	3-1/2"	#4145* <b>N/E</b> W	<b>#41453</b>
Chevy 262-400 with oil fill hole 1959-8	63-1/2"	NEW#4144NEW	<b>#41443</b>
348/409 W-series Chevy			
Chevy Big-Block V8 1965 & later	3-1/2"	#4185 <b>NEW</b>	<b>#41853</b>
Ford 221–351W V8 1962-95			
Ford FE V8 1958-1976	5 <sup>11</sup>	#4162 <b>NEW</b>	#41623
Pontiac 301–455 V8 1962-79	3-1/8"	#4130* <b>NEW</b>	<b>#41303</b>



## **CLASSIC SERIES AIR CLEANERS**

This new line of air cleaners was created to perfectly match our popular classic aluminum finned valve covers. Three models for single or dual-quads give you plenty of options for that "just right" look on any nostalgia rod or muscle car. Additionally, the small oval air cleaner provides adequate hood clearance in demanding applications as well as a coordinated appearance with the classic finned look. Our classic series air cleaners are available in either a classic polished aluminum or durable black powder coated finish. **They come with medical grade, pre-oiled cotton gauze element for excellent filtration.** These air cleaners work with all popular 5-1/8" necks, for all carburetors or throttle bodies.

		<b>Overall Height</b>	<b>Polished</b>	<b>Black</b>
	Small Oval Cast Air Cleaner for Single 4-barrel Carb with 2.4" element	3.9"N	<b>EW</b> #4115 <b>ME</b>	<b>y</b> r#41153
-	Round Cast Air Cleaner for Single 4-barrel Carb with 3" element	3.9"N	EW#4117	<b>4</b> 1173
	Large Oval Cast Air Cleaner for Dual-Qu with 2.4" element, 6-7/16" center to cen		<b>EW</b> #4119 <b>M</b> .	<b>yr</b> #41193
	NOTE: See page 198 for replacement filters.			





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## CESSORIES VICTOR SERIES

Victor Valve Covers #41813 for

1965 & later Chevy 396-502



Our Victor Series valve covers have a black powder coated finish that features a finely textured surface for a pleasing and unique appearance. This is the same finish you'll find on our top-of-the-line Edelbrock/Musi 555 Crate Engine. These valve covers are manufactured from die-cast aluminum and machined with 1-1/4" breather hole. Overall height is measured from base to top at the highest point.

0	iverall Height	Black
1959-86 Chevy 262-400 - (low)	2.50"	<b>EW/#41713</b>
1959-86 Chevy 262-400 - (tall)		
1986-95 Chevy 262-400 with left breather hole - (centerbolt)	2.50"	<b>5 1 1 1 1 1 1 1 1 1 1</b>
1965 & later Chevy 396-502 - (tall)		
1965 & later Chevy 396-502 - (short)		
Ford 289/302/351W (except Boss) - (low)	3.90"	<b>5</b> 147#41253
Ford 289/302/351W (except Boss) - (tall)	3.88"	<b>51</b> , <b>7</b> , #41263

## VICTOR SERIES AIR CLEANERS

Edelbrock Victor Series air cleaners feature a die-cast aluminum lid that is black powder coated with a finely textured surface for a pleasing and unique appearance. This is the same finish you'll find on our other new Victor Series accessories. These air cleaners work with all popular 5-1/8" carburetors or 4-bbl. throttle bodies and includes a knock-out in the base along with an adapter for crankcase ventilation. They come with medical grade, pre-oiled cotton gauze element for excellent filtration. Number in parenthesis is overall height from base to top at the highest point.

	Overall Height	Black
Round Air Cleaner, 14" diameter with 3" element		#41613
Oval Air Cleaner, 11-7/8" x 8-1/4" with 2.4" element		#42203

### BILLET ALUMINUM VALVE COVER BREATHERS POLISHED OR BLACK POWDER COATED FINISH

These push-in style valve cover breathers contain a foam filter element which allows the engine to properly breathe and traps oil vapor and prevents engine compartment contamination. Available polished or with a black powder coated finish to match Edelbrock valve covers. Fits any 1-1/4" diameter valve cover hole.

	<b>Polished</b>	<b>Black</b>
Billet Aluminum Breather	#4213NEV	<b>/</b> #42133



Valve Cover Breather #42133 on an Edelbrock Victor Series Aluminum Valve Cover

Victor Valve Covers #41713 for 1965-86 Chevy 262-400



Air Cleaner #42203





Billet Aluminum valve cover breathers with polished and black powder coated finish



196



Valve cover #4267 for Edelbrock SC-1 heads





Polished Valve Cover #4153



Black powder-coated #4156



Polished #4154 without Edelbrock logo



Black powder-coated #4157 without Edelbrock logo



## RACING ACCESSORIES

## SAND CAST ALUMINUM **VALVE COVERS**

#### FOR BIG-BLOCK CHEVY WITH BIG VICTOR HEADS

This heavy-duty sand cast aluminum valve cover is designed to fit Edelbrock Big Victor heads. No breather holes to allow for custom plumbing of crankcase ventilation system.

#### FOR FORD BOSS/CLEVELAND WITH SC-1 STYLE HEADS

Designed especially for the Glidden Victor SC-1 cylinder head, this heavy-duty sand cast aluminum valve cover will fit Edelbrock and factory Cleveland heads as well as aftermarket heads that use the Cleveland bolt pattern. Clearance has been designed in for the Edelbrock Victor SC-1 Pro-Port Raw head #770769 when using the Jesel rocker arm set-up. No breather holes to allow for custom plumbing of crankcase ventilation system.

Sand Cast Aluminum Valve Cover for Ford Boss/Cleveland with SC-1 Style Heads.....#4267

**RACING VALVE COVERS** FOR SMALL-BLOCK CHEVY

Lightweight, high-strength die-cast aluminum valve covers provide ample clearance for all popular valvetrains on all cylinder heads. They include gasket retaining tabs for positive retention. They have no oil breather holes and will require custom plumbing for crankcase ventilation. Edelbrock aluminum racing valve covers are available in two finishes - polished, black powder-coated and with or without the Edelbrock logo.

Racing Valve Covers	<b>Overall Height</b>	<b>Polished</b>	<b>Black</b>
With Edelbrock logo	3-3/4" tall	#4153	#4156
Without Edelbrock logo	3-3/4" tall	#4154	#4157

## ALUMINUM RACING BREATHERS

A sand cast aluminum breather for competition use. The smooth, polished top with distinctive Edelbrock script matches our 4100 series racing valve covers.

Polished Aluminum Breather (4-3/4" tall, 3-1/8" bolt space).....#4203

## CIRCLE TRACK BREATHERS

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Chromed and stamped with the Edelbrock name, these breathers are designed for high-rom, high-performance applications. The oiled-cotton, gauze and screen element has very low restriction which is ideal for competition. Washable breather is available in a push-on or clamp-on style. Kits available with two clamp-on breathers, two tubes and two clamps or one of each item.

Push-on style ..... ..#4420 Clamp-on style (tube diameter 1-3/8")..... .#4421





197



## ACCESSORIES BREATHERS & MORE

Pro-Flo #1002

The Components of the Pro-Flo Air Cleaner



The Pro-Flo 1000 Series air cleaner looks great on this S/B Chevy with a polished Edelbrock manifold.

PCV Hose Connection Kit #1205



···

Elements #1217, #1218, #1219

#440

198



Element #1216





Chrome finished GM style Oil Fill Tube with Breather #4803



### **PRO-FLO® 1000 SERIES REUSABLE AIR CLEANERS**

- Fits most popular domestic carburetors
- Strong metal inner frame
- Minimum flow restriction and good filtering ability
- Cleans with soap and water for low maintenance cost
- Simple to install
- Nicely finished, Low profile is only 3" tall

Pro-Flo 1000 Series, with the popular reusable air filter, offers superior flow capacity, low profile, good filtration, performance benefits and long-term savings. Pro-Flo 1000 is an economical and effective way to keep clean air feeding your engine without the expense of a new filter every few thousand miles. Inside every Edelbrock Pro-Flo 1000 Series, you'll find our exclusive reticulated urethane foam element. Maintaining Pro-Flo's foam element is simple. Just release the spring clip, remove the element, wash in hot, soapy water, rinse, dry and reassemble. If necessary, replace with element #1099.

Pro-Flo Air Cleaner for 4-bbl. carbs with 5-1/8" air horn .....#1002\*

#### REPLACEMENT AIR FILTER FOR PRO-FLO 1000 SERIES For Pro-Flo Air Cleaner #1002.......#1099\*

### CRANKCASE VENTILATION HOSE CONNECTION KIT

This is a replacement kit for the crankcase ventilation hose connection included with chrome air cleaners #1207/#1221 and aluminum air cleaners #4207/#4221. It mounts to the base of the air cleaner, providing a connection for the crankcase ventilation breather hose from the valve cover.

PCV Hose Connection Kit ......#1205\*

## REPLACEMENT ELEMENTS FOR EDELBROCK AIR CLEANERS

To keep your engine running clean, choose from replaceable paper elements or our premium pre-oiled cotton gauze elements for a lifetime of service. Replace the original paper element in your Edelbrock air cleaner with a new element every 3000 miles (sooner in dusty areas). We recommend #1216 as an upgrade for any Edelbrock 14" diameter air cleaner.

Oval filter element for #4239 (pre-oiled cotton gauze)	#1215
3" tall, 14" diameter for #41613 & #41173 (pre-oiled cotton gauze)	
Oval filter element for #1235 & #1236 (pre-oiled cotton gauze)	
Triangular filter element for #1222 & #4222 (pre-oiled cotton gauze)	
3" tall, 14" diameter for #1207 & #1221 (paper element)	#1217
2" tall, 10" diameter for #1208 (paper element)	#1218
2" tall, 6" diameter for #1209 & #1210 (paper element)	#1219

## BILLET ALUMINUM OIL FILL CAPS

These push-in style caps are machined from 6061 T6 billet aluminum then polished and laser-etched with the Edelbrock logo on top. Both styles fit 1-1/4" holes.

Dome-style piston	#4406
Flat top-style piston	#4407

## OIL FILL TUBE AND BREATHER

Oil Fill Tube and matching push-in Breather is an original style for vintage manifolds with a 1-1/4" oil breather hole. Included with manifolds #2703, #5408 & #5409. Will also fit #5419, #5425 & flathead intakes.

Chrome finished GM style Oil Fill Tube with Breather......#4803

## INTRODUCTION & SHORTY HEADERS HEADERS

- Made in the USA by Edelbrock for the ultimate in quality and performance
- Heavy-duty laser-cut or stamped flanges ensure a leak-free seal and superior fit with no alterations
- Made of either heavy-duty 16-gauge mild steel or 17-gauge 409 stainless steel

### AVAILABLE IN TWO FINISHES

TI-TECH™ OR CERAMIC COATING FOR LONG LASTING DURABLE PERFORMANCE



All Edelbrock Tubular Exhaust Systems and Shorty Headers are offered with your choice of coating: dark gray Ti-Tech® or shiny silver Ceramic coating. Both finishes offer superior durability and long life.

Affordable **Ti-Tech coating** is super tough. It becomes even more abrasion resistant over time, unlike organic coatings (such as paint) that chalk and lose adhesion with extreme heat. Go to page 200 for dyno test photos.

Attractive **Ceramic coating** is chemically bonded to the steel on the exterior for the ultimate protection against corrosion and erosion.



## WHY EDELBROCK EXHAUST?

Edelbrock exhaust systems are **designed and manufactured in the USA at our own facilities for outstanding performance and quality**. When you replace your restrictive factory exhaust with larger, better-engineered, mandrel-bent Edelbrock components, the exhaust gasses exit the combustion chamber unrestricted, allowing the engine to properly fill the cylinders for more horsepower and torque. Edelbrock offers three types of 50-state street legal exhaust products: Shorty Headers, Tubular Exhaust Systems (T.E.S.), and Cat-Back Systems. Each type of exhaust improves power and driveability, **see page 200 for test results on our T.E.S systems**.



CHARGERS

GRATE ENGINES

CARBS & ACCESS

FUEL PUMPS

SLENSVE

INSTALL ITEMS

MANIFOLDS

E

HEADS

CAMS & ACCESS

Mater Pu

ACCESS

EXHAUST

SUSPENSION

SHOCKS

**Edelbrock Shorty headers** are a direct replacement for the factory exhaust manifolds. Modifications are seldom required making this one of the easiest performance upgrades with gains of up to 8-10 hp. **Edelbrock T.E.S.** consist of tubular headers and a better flowing crossover pipe that connects to the catalytic converter providing performance gains of up to 28 hp or more.

Edelbrock Cat-Back Systems feature a high-flowing, great sounding Edelbrock muffler along with mandrelbent pipes that include polished, stainless steel tips in many applications. Go to page 208 for more info.

#### EDELBROCK SHORTY HEADERS DIRECT REPLACEMENTS THAT DELIVER SEAT-OF-THE-PANTS PERFORMANCE OVER STOCK EXHAUST MANIFOLDS



Available for cars, trucks and sport utility applications, Edelbrock shorty headers have outstanding performance features such as mandrel-bent tubes and laser-cut or stamped flanges. They are direct replacements for stock manifolds, so installation is simple using the factory crossover pipe. Some shorty headers are made of 17-gauge stainless steel to withstand the high-heat environment, other Edelbrock headers are made of durable 16-gauge mild steel. There are two finishes available: Ti-Tech or ceramic coating, and all our shorty headers are **50-state street legal**.

Heavy-duty 3/8" port flanges are robotically welded for durability and a perfect seal every time Ceramic coated shorty headers #65732 for Camaro/Firebird

High-quality laser-cut or stamped flanges that bolt on and fit with no alterations necessary

**Exceptional quality...** like all Edelbrock exhaust products

**Free-flowing mandrel** bends for great performance

#### **Customer's Report**

Direct replacements

for stock exhaust

manifolds... simple

crossover pipe

installation using stock

"Just wanted to say the Edelbrock Shorty Headers I received for my 2005 GTO fit great! The instructions were very easy to understand and it made the install a breeze. The spark plug heat sleeves that came with the headers are a great idea, more companies should include them! I still can't figure out about how much I gained from just the headers, but I can say the dyno people were very impressed with my numbers since my car is an automatic. Best pull of the day was 365 hp and 365 ft/lbs. of torque to the rear wheels. That is around 440hp at the flywheel at 20% drivetrain loss because of the automatic. Thanks again!"

– Tatsunosuke T. Brennan





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## HEADERS TUBULAR EXHAUST SYSTEMS

- Direct fit, trouble-free installation... includes all hardware plus instructions
- Most T.E.S. headers do not require welding to install

#### Installation kits include all necessary components...

- High-grade bolts and washers
- Top-quality gaskets made to Edelbrock specifications
- All required adapters, extensions, and brackets
- Complete installation instructions



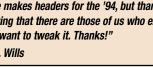
Edelbrock Ti-Tech coated headers look like new even after hours of brutal testing on our engine dyno



#### **Customer's Report**

"My '93 Z28 5.7L LT1 was wanting for headers. I did the cat-back, throttle body and was not able to find headers for it. A local speed shop recommended Edelbrock. I purchased a set of ceramic coated headers and they were great! Beautiful, easy smooth fit and installation. Thanks for having them. Everyone makes headers for the '94, but thank you for realizing that there are those of us who enjoy our '93, and want to tweak it. Thanks!"

Greg C. Wills





### TUBULAR EXHAUST SYSTEMS... INCLUDE HEADERS AND CROSSOVER

FOR A COMPLETE SYSTEM AND MAXIMUM SEAT-OF-THE-PANTS PERFORMANCE

Boost performance and driveability with high-quality Edelbrock Tubular Exhaust System headers. In some cases, you'll shave up to a full second off your acceleration time from 0 to 60 mph because the Edelbrock design improves your engine's ability to breathe. Mileage may also improve as your engine becomes more fuel efficient. Best of all, our Tubular Exhaust System (T.E.S.®) headers give you all this performance within acceptable emissions levels and without voiding the new vehicle warranties. T.E.S.® headers accept all stock emissions equipment, leaving them fully operational and systems are complete from the cylinder heads to the catalytic converter. The outstanding features built into every Edelbrock exhaust product delivers the best in guality and performance.

Some Tubular Exhaust Systems are available in 409 stainless steel for extra protection against the high-heat conditions encountered in heavy-duty use such as towing and hauling heavy loads. These stainless steel headers have a five year warranty against rust, corrosion or burn-through.

> Cold start heat stoves are an integral part of the system... not add-ons

Air injection fittings provided for hook-up of factory A.I.R. tubes

> TES Headers #66672 for 1988-95 Chevy/ GMC trucks with 5.0/5.7L V8

Heavy-duty port flanges that are robotically welded for a perfect seal every time

High-quality laser-cut or stamped flanges that bolt-on and fit with no alterations necessary

Strategically located oxygen sensor fitting for proper operation and installation

Exclusive D-shaped junction provides superior flow for better performance



Mandrel-bent tubing for unrestricted flow and more power

Sized to fit

installs with

no hassles

catalytic converter ...

**OEM-type connector flanges &** gaskets for easy installation

## STATE-OF-THE-ART TESTING PROVES PERFORMANCE GAINS

Using our eddy-current SuperFlow SF-840 chassis dyno along with our on-board diagnostics. Edelbrock engineers do extensive vehicle power and acceleration tests. Throttle response is improved throughout the rpm range, especially off-idle, for performance that is ideal for street driving.

#### Performance Improvements with Edelbrock Shorty Headers and Tubular Exhaust Systems

Computerized SuperFlow SF-840 chassis dyno tests showed the following improvements over stock for "seat-of-the-pants" torque:

Part #	Header Type	Application	HP Gain	Torque Gain
65002	Shorty headers	2000 Chevy Suburban 5.3L V8	8 hp	6.2 ft/lbs.
65632	Shorty headers	1999 Ford F-150 5.4L V8	10 hp	19 ft/lbs.
65642	Shorty headers	2000 Dodge Dakota 5.9L V8	8.3 hp	10.2 ft/lbs.
66693	TES headers	2003 Dodge Hemi 5.7L V8	28 hp	34 ft/lbs.



# APPLICATION CHART HEADERS

				ORTY			XHAUST SYSTEMS 4-WHEEL DRIVE		
Description	Voor	Engino		DERS <u>Ti-Tech</u>	<u>2-VVHEI</u> <u>Ceramic</u>	<u>:L Drive</u> <u>Ti-Tech</u>	<u>4-VVHEE</u> <u>Ceramic</u>	<u>L URIVE</u> <u>Ti-Tech</u>	
<u>escription</u>	<u>Year</u>	Engine	<u>Ceramic</u>	<u>II-lecn</u>	<u>Geramic</u>	<u>II-lecn</u>	<u>Leramic</u>	<u>II-Iech</u>	
Chevrolet/F	PONTI	AC PASSENGER CA	RS						
CAMARO/FIREBIRD	ו								
tandard 5.0L	82-87	5.0L LG-4, 2-1/4" inlet slip-on cat.	-	-	68712	68713	-	-	
.0. (High Output)	83-86	5.0L (H.O.), 4-bbl. carb, 4-bolt cat.		-	68742	68743	-		
ROC, Z-28, Formula	86-90	5.0/5.7L T.P.I., 3" inlet slip-on single cat.		-	68722	68723	-		
S & Formula	88-92	5.0L T.B.I., 2-1/4" inlet slip-on cat.	_		68752	68753	-		
ROC. Z-28. T/A. Formula	89-92	5.0/5.7L T.P.I., dual-cat.			68762 (A)	68763 (A)			
-28, T/A & Formula	1993	5.7L, LT1, single cat.			68932 (A)	68933 (A)			
-28, T/A & Formula	94-95	5.7L, LT1, single cat.			68942 (A)	68943 (A)			
-28, T/A & Formula	95-97	5.7L, LT1, dual-cat.			66022 (A,R)	66023 (A,R)			
amaro/Firebird	98-99	LS1			66722 (A,R)	66723 (A,R)			
amaro/Firebird	00-02	LS1	65732 (N)	65733 (N)					
	00-02	LOT	05752 (N)	007.00 (14)	_		-		
MPALA SS									
npala SS	94-96	5.7L, LT1	-	-	66032 (A,R)	66033 (A,R)	-	-	
MONTE CARLO/EL	CAMIN	0							
tandard 5.0L	83-88	5.0L LG-4, 2-1/4" inlet slip-on cat.	-	-	68782	68783	-	-	
.O. (High Output)	83-88	5.0L L-69 (H.O.), 4-bolt cat.	-	-	68792	68793	-	-	
					00101				
PONTIAC									
ТО	04-06	LS1 & LS2	65292 (N)	65293 (N)	-	-	-	-	
BLAZER/JIMMY S- 10/S-15	86-93	2.8L T.B.I. with 2-1/4" slip-on cat.	-	-	-	-	68972	68973	
-10/S-15	88-95	4.3L T.B.I./C.P.I.	-	-	68552 (P)	68553 (P)	-	-	
-10/S-15	88-95	4.3L T.B.I./C.P.I.	-	-	-	-	68562 (P)	68563 (P)	
-10/S-15	88-95	4.3L T.B.I./C.P.I.	-	-	-	-	68362 (Q)	68363 (Q)	
-10/S-15	96-97	4.3L C.P.I. only	-	-	-	-	67092 (P)	67093 (P)	
PICK-UP S-10/S-1	5/SONO	МА							
-10/S-15	86-93	2.8L T.B.I. 2-1/4" inlet slip-on cat.	-	-	68962	68963	68972	68973	
-10/S-15/Sonoma	88-95	4.3L T.B.I./C.P.I.	_	-	68542 (P)	68543 (P)	-	-	
-10/S-15/Sonoma	88-95	4.3L T.B.I./C.P.I.	-	-	68342 (Q)	68343 (Q)	-	-	
-10/S-15/Sonoma	88-95	4.3L T.B.I./C.P.I.	-	-		-	68562 (P)	68563 (P)	
-10/S-15/Sonoma	88-95	4.3L T.B.I./C.P.I.	-	-	-	-	68362 (Q)	68363 (Q)	
	96-97	4.3L C.P.I. only		_	67082 (P)	67083 (P)	-	20000 (0)	
-10/S-15/Sonoma	30-37		-		0.002(1)	0.000 (1)		-	
			-	-	67112 (0)	67113 (0)	-	-	
-10/S-15/Sonoma	96-97	4.3L C.P.I. only	-	-	67112 (Q) -	67113 (Q) -			
-10/S-15/Sonoma -10/S-15/Sonoma	96-97 96-97	4.3L C.P.I. only 4.3L C.P.I. only			-	-	- 67092 (P) -	- - 67093 (P) -	
-10/S-15/Sonoma -10/S-15/Sonoma -10/S-15/Sonoma	96-97 96-97 1998	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only							
10/S-15/Sonoma 10/S-15/Sonoma 10/S-15/Sonoma F <b>ULL-SIZE BLAZER</b>	96-97 96-97 1998	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only Y/YUKON/TAHOE	-	-	-	-		67093 (P) -	
10/S-15/Sonoma 10/S-15/Sonoma 10/S-15/Sonoma <b>FULL-SIZE BLAZER</b> 15 Blazer full-size	96-97 96-97 1998 2/JIMM 83-86	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R.	- - 65272 (N)	- - 65273 (N)	-	-	67092 (P) - -	67093 (P) - 68633 (P)	
10/S-15/Sonoma 10/S-15/Sonoma 10/S-15/Sonoma FULL-SIZE BLAZER -5 Blazer full-size -5 Blazer full-size	96-97 96-97 1998 //JIMIM 83-86 87-91	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R.	-	-	-	67153	67092 (P) - - 68572	67093 (P) - 68633 (P) 68573	
10/S-15/Sonoma 10/S-15/Sonoma 10/S-15/Sonoma <b>FULL-SIZE BLAZER</b> -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size	96-97 96-97 1998 //JIMM 83-86 87-91 87-91	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. with A.I.R.	- - 65272 (N)	- - 65273 (N)	- 67152 - - -	- 67153 - - -	67092 (P) - - 68572 68582	67093 (P) - 68633 (P) 68573 68583	
10/S-15/Sonoma 10/S-15/Sonoma <b>:0/S-15/Sonoma</b> <b>:ULL-SIZE BLAZER</b> -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size	96-97 96-97 1998 ///////// 83-86 87-91 87-91 92-93	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R.	- - 65272 (N) - - - -	- 65273 (N) - - -	-	67153	67092 (P) - - 68572	67093 (P) - 68633 (P) 68573 68583	
10/S-15/Sonoma 10/S-15/Sonoma <b>:10/S-15/Sonoma</b> <b>:ULL-SIZE BLAZER</b> -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer/Tahoe/Yukon full-size	96-97 96-97 1998 ///////// 83-86 87-91 87-91 92-93 92-95	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.0/5.7L T.B.I. without A.I.R.	- - 65272 (N) - - - 65662 (B,N)	- - 65273 (N)	- 67152 - - - 66662 (B,F) -	- 67153 - - - 66663 (B,F) -	67092 (P) - - 68572 68582 66662 (B,F) -	67093 (P) - 68633 (P) 68573 68583 66663 (B,F -	
-10/S-15/Sonoma -10/S-15/Sonoma -10/S-15/Sonoma <b>FULL-SIZE BLAZER</b> -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size alazer/Tahoe/Yukon full-size -5 Blazer/Tahoe/Yukon full-size	96-97 96-97 1998 ///////// 83-86 87-91 87-91 92-93 92-95 93-95	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R., clamp-on cat. 5.0/5.7L T.B.I. without A.I.R. 5.0/5.7L T.B.I. single cat. without A.I.R., weld-o	- - 65272 (N) - - - - 65662 (B,N) n cat	- - 65273 (N) - - - - 65663 (B,N) -	- 67152 - - -	- 67153 - - - 66663 (B,F) - 66163 (A,B,F)	67092 (P) - - 68572 68582	67093 (P) - 68633 (P) 68573 68583 66663 (B,F -	
10/S-15/Sonoma 10/S-15/Sonoma 10/S-15/Sonoma <b>FULL-SIZE BLAZER</b> 5 Blazer full-size 5 Blazer full-size 5 Blazer full-size 5 Blazer full-size 5 Blazer full-size 5 Blazer/Tahoe/Yukon full-size azer/Tahoe/Yukon full-size	96-97 96-97 1998 //////////////////////////////////	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R., clamp-on cat. 5.0/5.7L T.B.I. without A.I.R. 5.0/5.7L T.B.I. without A.I.R. 5.0/5.7L T.B.I. single cat. without A.I.R., weld-o 5.0/5.7L T.B.I., single cat. without A.I.R., weld-o	- - - - - - - - - - - - - - - - - - -	- - 65273 (N) - - - 65663 (B,N) - 65673 (B,N)	- 67152 - - - 66662 (B,F) -	- 67153 - - - 66663 (B,F) -	67092 (P) - - 68572 68582 66662 (B,F) -	67093 (P) - 68633 (P) 68573 68583 66663 (B,F -	
-10/S-15/Sonoma -10/S-15/Sonoma -10/S-15/Sonoma -10/S-15/Sonoma FULL-SIZE BLAZER -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size -5 Blazer full-size lazer/Tahoe/Yukon full-size lazer/Tahoe/Yukon full-size lummer H2 ahoe/Yukon	96-97 96-97 1998 ///////// 83-86 87-91 87-91 92-93 92-95 93-95	4.3L C.P.I. only 4.3L C.P.I. only 4.3L C.P.I. only <b>Y/YUKON/TAHOE</b> 5.0/5.7L with carb & A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R. 5.7L T.B.I. without A.I.R., clamp-on cat. 5.0/5.7L T.B.I. without A.I.R. 5.0/5.7L T.B.I. single cat. without A.I.R., weld-o	- - 65272 (N) - - - - 65662 (B,N) n cat	- - 65273 (N) - - - - 65663 (B,N) -	- 67152 - - - 66662 (B,F) -	- 67153 - - - 66663 (B,F) - 66163 (A,B,F)	67092 (P) - - 68572 68582 66662 (B,F) -	67093 (P) - 68633 (P)† 68573	

#### See page 204 for footnotes



201

KEUN

† Available while supplies last

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### HEADERS APPLICATION CHART



		Sно	DRTY	Tubular Exhaust Systems				
			HEA	DERS	<u>2-Wн</u>	<u>eel Drive</u>	<b>4-</b> ₩н	el Drive
<u>Description</u>	Year	<u>Engine</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	<u>Ti-Tech</u>
FULL - SIZE BLAZER	/.IIMM	Y/YUKON/TAHOE (CONTINUE	( <b>ח</b> )					
Tahoe/Yukon	96-97	5.7L without A.I.R., dual-cat.		-	66152 (A,B,G)	66153 (A.B.G)	66152 (A,B,G)	66153 (A,B,G)
Tahoe/Yukon	02-08	4.8/5.3/6.0L without A.I.R. & E.G.R.	65022 (B,N)	65023 (B,N)	-	-	-	-
Tahoe/Yukon/Escalade	98-00	5.7L with A.I.R.	65252 (N)	65253 (N)	-	-	-	-
Tahoe/Yukon/Escalade	99-06	4.8/5.3/6.0L without A.I.R., with E.G.R.	65002 (N)	65003 (N)	-	-	-	-
Tahoe/Yukon/Escalade	99-06	4.8/5.3/6.0L with A.I.R. & E.G.R.	65012 (N)	65013 (N)	-	-	-	-
Tahoe/Yukon/Escalade	99-01	4.8/5.3/6.0L without A.I.R.	-	-	66002 (A,B)	66003 (A,B)	66002 (A,B)	66003 (A,B)
Yukon XL	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66182 (B,Y)	66183 (B,Y)	66182 (B,Y)	66183 (B,Y)
Yukon XL	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66192 (B,X)	66193 (B,X)	66192 (B,X)	66193 (B,X)
		S WITH 4.3L ENGINES						
					C0000 (E)	60000 (E)	60000 (E)	C0000 (E)
1500/2500	88-93	4.3L T.B.I. without A.I.R., clamp-on cat.			68882 (F)	68883 (F)	68882 (F)	68883 (F)
1500	93-95	4.3L T.B.I. without A.I.R., weld-on cat.			68982 (A)	68983 (A)	68982 (A)	68983 (A)
PICK-UPS WITH 5.0	1/5.7L E	INGINES						
<u>C-10</u>	79-80	5.7L with carb, A.I.R. & cat.	65272 (N)	65273 (N)	68272 (P)	68273 (P)	-	-
K-10/K-20	81-86	5.0/5.7L with carb & A.I.R.	65272 (N)	65273 (N)	-	-	68282 (P)	68283 (P)
1500/2500	81-87	5.0/5.7L with carb, A.I.R. (both sides) & cat.	65272 (N)	65273 (N)	68272 (P)	68273 (P)	-	-
1500/2500 (8400 GVW or lower)	1987	5.7L T.B.I. with A.I.R.	65272 (N)	65273 (N)	-	-	-	-
1500/2500	88-95	5.0/5.7L T.B.I. without A.I.R., clamp-on cat.	65662 (B,N)	65663 (B,N)	66662 (B,F)	66663 (B,F)	66662 (B,F)	66663 (B,F)
1500/2500	88-95	5.0/5.7L T.B.I. with A.I.R., clamp-on cat.	65672 (B,N)	65673 (B,N)	66672 (B,F)	66673 (B,F)	66672 (B,F)	66673 (B,F)
1500/2500 (lowered)	88-95	5.0/5.7L T.B.I. without A.I.R., clamp-on cat.	-	-	68012 (F)	68013 (F)	-	-
1500/2500	93-95	5.0/5.7L T.B.I. without A.I.R., weld-on cat.	-	-	66162 (A,B,F)	66163 (A,B,F)	66162 (A,B,F)	66163 (A,B,F
1500/2500 Heavy Duty/3500	96-98	5.0/5.7L without A.I.R.	65102 (N)	65103 (N)	-	-	-	-
1500	98-99	5.7L with A.I.R.	65252 (N)	65253 (N)	-	-	-	-
1500	96-98	5.7L without A.I.R., dual-cat.	-	-	66152 (A,B,G)	66153 (A,B,G)	66152 (A,B,G)	66153 (A,B,G
PICK-UPS WITH 4.8	8/5.3/6.	OL ENGINES						
1500/2500	99-06	4.8/5.3/6.0L without A.I.R., with E.G.R.	65002 (N)	65003 (N)	-	-	-	-
1500/2500	99-06	4.8/5.3/6.0L with A.I.R. & E.G.R.	65012 (N)	65013 (N)	-	-	-	-
1500/2500	99-01	4.8/5.3L without A.I.R.	-	-	66002 (A,B)	66003 (A,B)	66002 (A,B)	66003 (A,B)
1500/2500	02-08	4.8/5.3/6.0L without A.I.R. & E.G.R.	65022 (B,N)	65023 (B,N)	-	-	-	-
CHEVY AVALANCHE								
			05000 (11)	05000 (1))				
1500/2500	02-06	5.3/6.0L without A.I.R., with E.G.R.	65002 (N)	65003 (N)	-	-	-	-
1500/2500	02-06	5.3/6.0L with A.I.R. & E.G.R.	65012 (N)	65013 (N)	-	-	-	-
1500/2500	02-08	5.3/6.0L without A.I.R. & E.G.R.	65022 (B,N)	65023 (B,N)	- CC100 (D.)0	-	-	-
2500/3500	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66182 (B,Y)	66183 (B,Y)	66182 (B,Y)	66183 (B,Y)
2500/3500	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66192 (B,X)	66193 (B,X)	66192 (B,X)	66193 (B,X)
PICK-UPS WITH 7.4	& 8.1L	L ENGINES						
454 SS	1990	7.4L T.B.I. with A.I.R.	-	-	66602 (B,C)	66603 (B,C)	-	-
2500/3500 ex. Cr. Cb.	88-95	7.4L T.B.I. without A.I.R.	-	-	66592 (B)	66593 (B)	66592 (B)	66593 (B)
2500/3500 ex. Cr. Cb.	88-95	7.4L T.B.I. with A.I.R.	-	-	66602 (B,C)	66603 (B,C)	66602 (B,C)	66603 (B,C)
	96-00	7.4L C.P.I. with A.I.R., dual cats.	-	-	66082 (A,B,C,P)	66083 (A,B,C,P)	66082 (A,B,C,P)	66083 (A,B,C,
2500/3500					66092 (A,B,P)	66093 (A,B,P)	CC000 (A D D)	66093 (A,B,P
2500/3500 2500/3500	96-00	7.4L C.P.I. without A.I.R., dual cats.	-	-	00092 (A,D,F)	00033 (A,D,I )	66092 (A,B,P)	00000 (1,0,1
	96-00 92-95	7.4L C.P.I. without A.I.R., dual cats. 7.4L T.B.I. without A.I.R.	-	-	66592 (A,B,F)	66593 (B)	66592 (A,B,P) 66592 (B)	66593 (B)
2500/3500			-	-				
2500/3500 Crew Cab 3500; 4 door	92-95	7.4L T.B.I. without A.I.R.	- - - 65192 (B,N)	- - - 65193 (B,N)	66592 (B)	66593 (B)	66592 (B)	66593 (B)

See page 209 for our complete line of Cat-back exhaust systems to match your headers or T.E.S. system!







See page 204 for footnotes

KITS POWER PKG

SUPERCHARGERS

**CRATE ENGINES** 



# APPLICATION CHART HEADERS

				SHORTY Headers		TUBULAR EXH/ <u>2-Wheel Drive</u>		tems 1 Drive
<b>Description</b>	<u>Year</u>	<u>Engine</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	<u>Ti-Tech</u>
SUBURBAN								
1500/2500	81-87	5.0/5.7L carbureted with A.I.R. & cat.	-	-	68272 (P)	68273 (P)	-	-
1500/2500	81-91	5.0/5.7L carb/T.B.I. with A.I.R.	65272 (N)	65273 (N)	-	-	-	-
1500/2500	87-91	5.7L T.B.I. without A.I.R.	-	-	-	-	68642 (P)	68643 (P)
1500/2500	92-95	5.0/5.7L T.B.I. with A.I.R.	65672 (B,N)	65673 (B,N)	-	-	-	-
1500/2500	92-95	5.0/5.7L T.B.I. without A.I.R., clamp-on cat.	65662 (B,N)	65663 (B,N)	66662 (B,F)	66663 (B,F)	66662 (B,F)	66663 (B,F)
1500/2500 (lowered)	92-95	5.0/5.7L T.B.I. without A.I.R., clamp-on cat.	-	-	68012 (F)	68013 (F)	-	
1500/2500	93-95	5.0/5.7L T.B.I. without A.I.R., single cat.	-	-	66162 (A,B,F)	66163 (A,B,F)	66162 (A,B,F)	66163 (A,B,F)
1500	96-97	5.7L without A.I.R., dual cats.	-	-	66152 (A,B,G)	66153 (A,B,G)	66152 (A,B,G)	66153 (A,B,G)
1500	98-99	5.7L with A.I.R., dual cats.	65252 (N)	65253 (N)	66252 (A,B)	66253 (A,B)	66252 (A,B)	66253 (A,B)
1500/2500	99-06	4.8/5.3/6.0L without A.I.R., with E.G.R.	65002 (N)	65003 (N)	-	-	-	
1500/2500	99-06	4.8/5.3L with A.I.R. & E.G.R.	65012 (N)	65013 (N)	-	-	-	-
1500/2500	02-08	4.8/5.3/6.0L without A.I.R. & E.G.R.	65022 (B,N)	65023 (B,N)	-	-	-	-
1500/2500	99-00	4.8/5.3L without A.I.R.	-	-	66002 (A,B)	66003 (A,B)	66002 (A,B)	66003 (A,B)
1500/2500 HD, 8-lug	96-97	5.0/5.7L C.P.I. without A.I.R.	65102 (N)	65103 (N)	-	-	-	
2500	96-00	7.4L C.P.I. with A.I.R., dual cats.	-	-	66082 (A,B,C,P)	66083 (A,B,C,P)	66082 (A,B,C,P)	66083 (A,B,C,P)
2500	96-00	7.4L C.P.I. without A.I.R., dual cats.	-	-	66092 (A,B,P)	66093 (A,B,P)	66092 (A,B,P)	66093 (A,B,P)
2500/3500	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66182 (B,Y)	66183 (B,Y)	66182 (B,Y)	66183 (B,Y)
2500/3500	03-06	8.1L without A.I.R. and E.G.R.	65192 (B,N)	65193 (B,N)	66192 (B,X)	66193 (B,X)	66192 (B,X)	66193 (B,X)

#### CHRYSLER/DODGE PASSENGER CARS

#### 300C/MAGNUM/CHARGER

Magnum R/T, 300C	05-07	5.7L Hemi	65992 (N,R)	65993 (N,R)	-	-	-	-
Charger R/T	06-07	5.7L Hemi	65992 (N,R)	65993 (N,R)	-	-	-	-
Viper (all models)	92-99	8.0L V10	-	-	66062 (A,E,K,R)	-	-	-

#### CHRYSLER/DODGE TRUCKS/SUV'S

Dakota Pick-up	87-91	3.9L F.I.	68512 (N)	68513 (N)	-	-	-	-
Dakota Pick-up	97-98	5.2/5.9L F.I. with single inlet clamp-on cat.	65642 (N)	65643 (N)	66642 (B,0,P)	66643 (B,0,P)	66642 (B,0,P)	66643 (B,0,P)
Durango	98-99	5.2/5.9L F.I. clamp-on cat.	65642 (N)	65643 (N)	-	-	66642 (B,0,P)	66643 (B,0,P)
Durango/Dakota	2000	5.2/5.9L F.I. weld-on cat.	65642 (N)	65643 (N)	-	66683 (A,B,O,P)†	-	66683 (A,B,O,P)†
Durango/Dakota/Ram Pick-up 1500/25	00 95-03	5.2/5.9L F.I. without E.G.R.	65642 (N)	65643 (N)	-	-	-	-
Durango/Dakota R/T	97-03	5.9L F.I. without E.G.R.	65642 (N)	65643 (N)	-	-	-	-
Ram Pick-up 1500/2500	94-99	5.2/5.9L F.I. weld-on cat.	-	-	66012 (A,B)	66013 (A,B)	66012 (A,B)	66013 (A,B)
Ram Pick-up 1500	2003	5.7L Hemi	-	-	66692 (B)	66693 (B)	-	
Ram Pick-up 2WD 1500	03-05	5.7L Hemi	65792 (B,N)	65793 (B,N)	-	-	-	-
Ram Pick-up 4WD (IFS only)	03-05	5.7L Hemi	65692 (B,N)	65693 (B,N)	-	-	-	
Ram Pick-up 1500	04-05	5.7L Hemi	-	-	66792 (A,B)	66793 (A,B)	66792 (A,B)	66793 (A,B)
Ram Pick-up 2 & 4WD (IFS only)	06-07	5.7L Hemi	65892 (B,N)	65893 (B,N)	-	-	-	-

### FORD PASSENGER CARS

#### FORD/MERCURY/LINCOLN

Mustang/Mark/Capri	86-93	5.0L F.I., equal length	68832 (N)	68833 (N)	-	-	-	-
Mustang	94-95	5.0L F.I. with EGR	67452 (N)	67453 (N)	-	-	-	-
Mustang	05-08	4.6L F.I.	65052 (N)	65053 (N)	-	-	-	-

#### FORD TRUCKS/SUV'S

Ranger	83-85	2.8L with carb	-	-	68462	68463	68462	68463
Bronco II	83-85	2.8L with carb	-	-	68462	68463	68462	68463
Bronco; full size	85-92	5.0L F.I. without A.I.R.	68482 (N)	68483 (N)	-	-	-	-
Bronco; full size	88-96	5.8L F.I. without A.I.R.	66492 (B,N)	66493 (B,N)	-	-	-	-

#### See page 204 for footnotes

† Available while supplies last





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**JNE ELVR** 

ARBS & ACC

### HEADERS APPLICATION CHART

			SHORTY TUBULAR EXHAN HEADERS 2-WHEEL DRIVE				AUST SYSTEMS 4-Wheel Drive	
<b>Description</b>	<u>Year</u>	<u>Engine</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	<u>Ti-Tech</u>	<u>Ceramic</u>	Ti-Tech
FORD TRUCKS	/SUV	"S (CONTINUED)						
Expedition	99-02	5.4L F.I. with EGR, without air ride suspension	65632 (N,T,U)	65633 (N,T,U)	-	-	-	-
Expedition	04-07	5.4L F.I. with EGR, without air ride suspension	65232 (B,N,U)	65233 (B,N,U)	-	-	-	-
F-150/F-250	88-96	5.8L F.I. without A.I.R.	66492 (B,N)	66493 (B,N)	-	-	-	-
F-150/F-250	90-92	5.0L F.I. without A.I.R.	68482 (N)	68483 (N)	-	-	-	-
F-150/F-250	99-03	5.4L F.I. with EGR, without air ride suspension	65632 (N,U)	65633 (N,U)	-	-	-	-
F-150	04-08	5.4L F.I. with EGR, without air ride suspension	65232 (B,N,U)	65233 (B,N,U)	-	-	-	-
JEEP/AMC								
AMX/Javelin/Matador/Rebel	70-79	304, 360, 390, 401 V8 with A.I.R.	65812 (N,V,W)	65813 (N,V,W)	-	-	-	-
AMC/Jeep	70-91	304, 360, 390, 401 V8 without A.I.R.	65912 (N,V,W)	65913 (N,V,W)	-	-	-	-
Jeep Cherokee/Comanche	84-86	2.8L with carb	-	-	68802	68803	68802	68803
Jeep Comanche	91-92	4.0L	65922 (B,N)	65923 (B,N)	-	-	-	-
Jeep Wrangler/Cherokee	91-99	4.0L	65922 (B,N)	65923 (B,N)	-	-	-	-
Jeep Cherokee, Wagoneer, J Series Pick-u	p 72-91	304, 360, 401 V8 with A.I.R.	65812 (N,V,W)	65813 (N,V,W)	-	-	-	-
Jeep Grand Wagoneer	81-91	5.9L with A.I.R.	-	-	-	-	68812	68813
Jeep CJ5/CJ7/CJ8	72-81	304, 360, 401 V8 with A.I.R.	65812 (N,V,W)	65813 (N,V,W)	-	-	-	-
Jeep J-10/J-20	81-88	5.9L with A.I.R.	-	-	-	-	68812	68813
Jeep Grand Cherokee	93-98	4.0L	65922 (B,N)	65923 (B,N)	-	-	-	-
Jeep Grand Cherokee	92-98	5.2/5.9L	-	-	66042 (B)	66043 (B)	66042 (B)	66043 (B)



#### Legend H.O. .....high output P.U. .....pick-up 4-bbl.....four barrel cat. .....catalytic converter ex. Cr. Cb. .....except Crew Cab T.B.I. .....throttle body injection without A.I.R. .....without air injection reactor F.I. .....fuel injection T.P.I. .....tuned port injection

#### Important Header Footnotes

- (A) Requires cutting and welding for installation.(B) 409 stainless steel for heavy-duty applications
- and towing.
- (C) Must use stock A.I.R. tubes.
- (D) Equal-length headers. (E) 409 stainless steel with ceramic coating inside and out (Viper only).
- Caution: May have either weld-on or clamp-on catalytic converter. Inspect vehicle prior to purchase for converter connection.

Edelbrock

(G) Both catalytic converters on right side.

- (H) One catalytic converter on each side.
- 409 stainless steel with ceramic coating. (1) (J) Vehicles without pre-catalytic converter.
- (K) #6700 heat shields recommended.
- (L) Will not fit vehicles with column shift. (M)AOD transmission only (will not fit C-6).
- (N) Replaces exhaust manifolds only. No extension pipes included.
- (0) Tubular Exhaust System will not fit R/T models.
- (P) Fits auto trans only.
- (Q) Fits standard trans only.

- (R) 409 stainless steel.
- (T) Will not fit special edition SVT, Lightning or Harley.
- (Ú) Will not fit Super Duty models.
- (V) Dog leg port.
- (W) Direct replacement for high-flow exhaust manifolds used on most V8 Jeeps and some AMC cars. Others may need modification to convert.
- (X) Fits Allison auto trans only.
- (Y) Fits 4L80-E auto trans only.

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kits Power Pkg

**CRATE ENGINES** 

CARBS & ACCESS.

FUEL PUMPS

GASKETS

NSTALL







Cross-Over Pipe #68003 for lowered Chevrolet/GMC trucks



#### TUBULAR EXHAUST SYSTEM HEADER ACCESSORIES

#### CROSS-OVER PIPE FOR LOWERED TRUCKS

Designed to replace stock pipe and give additional ground clearance of 1-5/8" on lowered Chevrolet/GMC trucks. For use with stock exhaust manifolds or Edelbrock Shorty Headers. See application chart below. Dine for lowered Chourelet/CMC trucks (Ti Tech finish) #60003

Make & Model	Year	Engine	Remarks	Auto	Std.
Pick-up, 1500/2500	1988-92	4.3L V6	2 W.D.	Yes	No
Pick-up, 2500	1993	4.3L V6	2 W.D.	Yes	No
Pick-up, 1500/2500	1988-92	5.0/5.7L V8	2 W.D.	Yes	No
Pick-up, 2500	1993	5.0/5.7L V8	2 W.D.	Yes	No

5.7L V8

### REPLACEMENT GASKETS

1992-93

Edelbrock replacement gaskets are made to our high standards of quality and performance. They're the same high quality gaskets that we supply with our intakes, heads, carbs and other components.

#### REPLACEMENT GASKETS FOR EDELBROCK HEADERS

Description	Engine	Footnote	Part #	Description	Engine	Footnote	Part #
AMC/Jeep	5.9L	В	6944	GM LS-1 '00-02	5.7L	A,C,G	6952
Chevy	2.8L	В	6920	GM	4.8/5.3/6.0	A,C,H	6953
Chevy	4.3L	В	6921	Ford	2.0L	В	6958
Chevy LT1	5.7L	В	6922	Ford	2.8L	В	6927
Chevy	5.0/5.7L	В	6923	Ford	4.0L	В	6928
Chevy	7.4L	В	6924	Ford	4.6L/5.4L	А	6945
Chrysler	2.4L	A,I	6959	Ford	5.4L	A,C,D	6939
Dodge	3.9L	В	6925	Ford	5.0/5.8L	В	6929
Dodge/Jeep	5.2/5.9L	В	6926	Ford	7.5L	В	6930
Dodge Truck	8.0L	В	6943	Honda	1.6L	В	6932
Dodge	5.2L/5.9L	A,C,D	6954	Acura/Honda	1.8L	A,E	6946
Dodge Viper	8.0L	Α	6931	Toyota	3.4L	A,F	6933
Dodge Hemi	5.7L	-	6963				
	AMC/Jeep Chevy Chevy LT1 Chevy LT1 Chevy Chrysler Dodge Dodge/Jeep Dodge Truck Dodge Dodge Viper	AMC/Jeep         5.9L           Chevy         2.8L           Chevy         4.3L           Chevy LT1         5.7L           Chevy         5.0/5.7L           Chevy         7.4L           Chrysler         2.4L           Dodge         3.9L           Dodge/Jeep         5.2/5.9L           Dodge Truck         8.0L           Dodge         5.2L/5.9L	AMC/Jeep         5.9L         B           Chevy         2.8L         B           Chevy         4.3L         B           Chevy         5.0/5.7L         B           Chevy         5.0/5.7L         B           Chevy         7.4L         B           Chrysler         2.4L         A,I           Dodge         3.9L         B           Dodge/Jeep         5.2/5.9L         B           Dodge         5.2L/5.9L         A           Dodge         5.2L/5.9L         A	AMC/Jeep         5.9L         B         6944           Chevy         2.8L         B         6920           Chevy         4.3L         B         6921           Chevy         4.3L         B         6922           Chevy         5.0/5.7L         B         6923           Chevy         5.0/5.7L         B         6923           Chevy         7.4L         B         6924           Chrysler         2.4L         A,I         6959           Dodge         3.9L         B         6925           Dodge/Jeep         5.2/5.9L         B         6926           Dodge Truck         8.0L         B         6943           Dodge         5.2L/5.9L         A,C,D         6954           Dodge Viper         8.0L         A         6931	AMC/Jeep         5.9L         B         6944         GM LS-1 '00-02           Chevy         2.8L         B         6920         GM           Chevy         4.3L         B         6921         Ford           Chevy         4.3L         B         6922         Ford           Chevy         5.0/5.7L         B         6923         Ford           Chevy         5.0/5.7L         B         6923         Ford           Chevy         7.4L         B         6924         Ford           Chrysler         2.4L         A,I         6959         Ford           Dodge         3.9L         B         6925         Ford           Dodge/Jeep         5.2/5.9L         B         6926         Ford           Dodge Truck         8.0L         B         6943         Honda           Dodge         5.2L/5.9L         A,C,D         6954         Acura/Honda	AMC/Jeep         5.9L         B         6944         GM LS-1 '00-02         5.7L           Chevy         2.8L         B         6920         GM LS-1 '00-02         5.7L           Chevy         4.3L         B         6921         Ford         2.0L           Chevy         4.3L         B         6922         Ford         2.0L           Chevy         5.0/5.7L         B         6923         Ford         2.8L           Chevy         5.0/5.7L         B         6923         Ford         4.0L           Chevy         7.4L         B         6924         Ford         4.6L/5.4L           Chrysler         2.4L         A,I         6959         Ford         5.0/5.8L           Dodge         3.9L         B         6925         Ford         5.0/5.8L           Dodge         5.2/5.9L         B         6926         Ford         7.5L           Dodge         5.2L/5.9L         A,C,D         6954         Honda         1.6L           Dodge         5.2L/5.9L         A, 6931         Toyota         3.4L	AMC/Jeep         5.9L         B         6944         GM LS-1 '00-02         5.7L         A,C,G           Chevy         2.8L         B         6920         GM         4.8/5.3/6.0         A,C,H           Chevy         4.3L         B         6921         Ford         2.0L         B           Chevy         4.3L         B         6921         Ford         2.0L         B           Chevy         5.0/5.7L         B         6922         Ford         2.8L         B           Chevy         5.0/5.7L         B         6923         Ford         4.0L         B           Chevy         7.4L         B         6924         Ford         4.6L/5.4L         A           Chrysler         2.4L         A,I         6959         Ford         5.0/5.8L         B           Dodge         3.9L         B         6926         Ford         7.5L         B           Dodge Truck         8.0L         B         6943         Honda         1.6L         B           Dodge         5.2L/5.9L         A,C,D         6954         Acura/Honda         1.8L         A,E           Dodge Viper         8.0L         A         6931         Toyota

#### REPLACEMENT DONUTS FOR EDELBROCK HEADERS

l	escription	Engine	Footnote	Part #	Description	Engine	Footnote	Part #
2	2" Donut	-	-	6935	Ford Donut	5.4L	С	6957
2	2-1/4" Donut	-	-	6936	GM Donut	5.0/5.7L	С	6961
2	2-1/2" Donut	-	-	6937	GM Donut	5.0L/5.7L	J	6964
3	3" Donut	-	-	6960	GM LS/LM Donut	-	В	6962
Ā	cura/Honda Donut	-	-	6951†	GM Donut	4.8/5.3/6.0	-	6934
Ē	Oodge Donut	5.2/5.9L	С	6956				

+ Available while supplies last

Suburban, 1500/2500





2 W.D.

Yes

No

Dodge Replacement Donut Header Gaskets #6956

#### Important Footnotes for Header Replacement Gaskets

- (A) Complete set.
- (B) Port flange gaskets only.
- (C) Shorty header gaskets only.
- (D) Port flange and donut gasket. (E) Port flange, crush ring, and donut gasket.
- (G) Port flange, cat, EGR and AIR gasket. (H) Port flange, crush ring, EGR and AIR gasket. (I) Port flange and collector gasket.
  - (J) Only fits shorty headers #65272/#65273

(F) Port flange, donut, 02 sensor, EGR and cat gasket.

Edelbrock





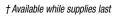
Replacement Header Gaskets #6952 for LS1 Chevrolet



Replacement Header Gaskets #6954 for 5.2L/5.9L Dodge



Replacement Header Gaskets #6939 for 5.4L Ford



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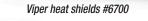


### EXHAUST ACCESSORIES



Universal 3" X-Pipe Assembly #6704







Extension Assembly #65882

2" Heat Stove & Tube Kit #65951

> 4-Bolt Flange Tube Adapter Kit #65911

Stainless Steel Collector Tabs #65915



206

Spark Plug Boot Protectors #65889



#### UNIVERSAL X-PIPE ASSEMBLIES

These universal weld-in X-pipe assemblies help balance exhaust pressure and mellow the exhaust tone. They are perfect for the professional or the do-it-your-self car guy building a hot rod, muscle car or any performance machine. Aluminized steel tubing provides long life and good looks.

Universal 2-1/2" X-Pipe Assembly	NEW.#6703
Universal 3" X-Pipe Assembly	<b>NEW</b> .#6704

#### DODGE VIPER HEAT SHIELDS

Designed for all 1992-99 Dodge Vipers using Edelbrock Tubular Exhaust System headers, these heat shields deflect heat away from under hood components that can be damaged by the heat created by headers. Edelbrock heat shields deflect heat down and out of the engine compartment keeping important parts cool. Embossed with the "Edelbrock" logo, constructed out of 409 stainless steel and ceramic coated, the heat shields cover the top and the side of the header and should work with any manufacturers' headers.

Dodge Viper Heat Shields.....#6700

#### 02 SENSOR WIRE EXTENSION ASSEMBLIES

These direct plug in and go 02 sensor extension assemblies can be used when relocating any 02 sensors on race headers. These are the same high quality O2 sensor extension wires that are used on all Edelbrock race headers. They include OE style weather pack terminals, protective sleeve and connectors on each end.

GM LS1 Series Engine Headers (30" long, 4 wire with square plug, 1 pair)	<b>V = V / .</b> #65881
GM 4.3L TPI/CPI in S10/S15 (12" long, 4 wire with flat plug)	<b>1/5///</b> .#65882
GM V6 and V8 Engine Truck Headers (12" long, 1 wire)	<b>XEXX.</b> #65883
GM V6 and V8 Engine Truck Headers (34" long, 1 wire)	

#### HEAT STOVE STACK AND TUBE KITS

These are the same components supplied with our shorty headers. These kits can be added on to most headers with 1-5/8" primary tubes. Edelbrock heat stove stacks are made from mild steel tubing and are zinc plated for corrosion protection. Each kit includes heat stove stack, flex tube and clamps for an easy installation.

1-1/2" Heat Stove Stack & Tube Kit	NEW.#65900
2" Heat Stove Stack & Tube Kit	NEW.#65951

#### UNIVERSAL HEAT STOVE FLEX TUBES NEW

These flex tubes are designed to fit aftermarket headers and stock exhaust manifolds.

1-1/2".....#65953 1-1/4".....#65952 1-3/4".....#65904 2" .....#65905

#### 4-Bolt Cat-Converter Flange Tube Adapter Kit

This kit can be used to adapt a 3" exhaust tube to a four bolt flange similar to the kind used on early GM some aftermarket cat-converter applications. Welding is recommended for retention to the exhaust tube adapter, but can also be clamped if necessary. Kit includes the adapter assembly, gasket and hardware for a complete installation.

#### SPARK PLUG BOOT PROTECTORS

Edelbrock Spark Plug Boot Protectors can withstand continuous 1200° temperatures and are great for use in everything from SUV's and motor homes to race cars.

Spark Plug Boot & Wire Protectors (Set of 4)	<b></b>

#### EVACUATION TUBES

Our evacuation tubes will help to eliminate pressure in the crankcase. They are made from 1/2" steel or stainless steel pipe and include a 1/2" NPT male pipe thread for installation of a check valve.

Steel Evacuation Tubes (1 pair)	
Stainless Steel Evacuation Tubes (1 pair)#6	5955

#### COLLECTOR MOUNTING TABS

Our collector mounting tabs are laser cut and formed from 1/8" hot rolled steel or stainless steel. They are designed for attaching slip on header collectors to headers. Welding is required for installation.

Steel Collector Tabs (Set of 4)#659	)14
Stainless Steel Collector Tabs (Set of 4)#659	

#### BAND CLAMPS

These are the same high quality band clamps that are used in our exhaust systems. They are manufactured from aluminized steel and provide cleaner installation for mounting exhaust tubing than standard U-bolt style exhaust clamps.

2-1/4" Band Clamps	(1 pair) NEW. #65916	3" Band Clamps
2-1/2" Band Clamps	(1 pair) NEW. #65917	3-1/2" Band Cla

lamps (1 pair) .....NEW..#65919

### COMPETITION EXHAUST

#### VICTOR SERIES DRAG RACE HEADERS AVAILABLE WITH TI-TECH FINISH OR CERAMIC COATING



NER PKG

311111

**CRATE ENGINES** 

CARBS & ACCESS

SWEIL

MANIFOLDS

E

HEADS

CAMS & ACCESS

STORE

WATER PUMPS

EXHAUST

SUSPENSION

SHOCKS

These drag race headers have innovative features to maximize power potential in competition. They are engineered with the correct firing order pulse sequence in the collector, unlike most competitors' headers. The 3/8" thick laser-cut flanges are robotically welded and contoured for a perfect fit. Fully welded headers include O2 sensor bosses and collectors for a no-leak installation right out of the box. Headers with slip-on merge collector feature a true expansion cone on the exit of the collector. The slip-on design allows for tuning the primary tube lengths to individual engine requirements. Collector retainer brackets and scavenge tubes can be welded on after header tuning has been completed.

	Ti-Tech Finish	Ceramic Coated
1993-97 Camaro/Firebird with 5.7L LT1 with slip-on merge colle	ector	
(1-3/4", stepped to 1-7/8", 3-1/2" collector, mild steel)	#65903	N/A
1998-99 Camaro/Firebird with LS1. fully welded		
(1-3/4", stepped to 1-7/8", 3-1/2" collector, mild steel)	#65653	#65652
1998-02 Camaro/Firebird with 5.7L LS1 with slip-on merge coll		
(1-3/4", stepped to 1-7/8", 3-1/2" collector, mild steel)		N/A
2000-02 Camaro/Firebird with LS1. fully welded		
(1-3/4", stepped to 1-7/8", 3-1/2" collector, mild steel)	#65683	#65682
1996-04 Mustang with 4.6L S.O.H.C. with slip-on merge collecto		
(1-5/8", stepped to 1-3/4", 3" collector, mild steel)		N/A
	#03003	N/A
304 Stainless Steel		
1998-02 Camaro/Firebird with 5.7L LS1 with slip-on merge col	lector	
(1-3/4", stepped to 1-7/8", 3-1/2" collector, same as #65703, but in 30	4 stainless steel).	#65701
Big-Block Chevy Dragsters with slip-on merge collector	,	

#### COMPETITION Y-PIPE

**Big-Block Chevy Dragsters with slip-on merge collector** 

Designed to match our race headers for 1993-97 LT1 and 1998-02 LS1 Camaro/Firebird, this Y-Pipe is made of mandrel-bent 3" 16-gauge aluminized steel tubing or 304 stainless steel for maximum flow and power. This direct replacement part for the stock Y-pipe and catalytic converters fits under the chassis without flow-reducing dents, unlike our competitor's Y-pipe. It has better ground clearance than other Y-pipes. For competition use only.

(2-1/4", 4" collector, 304 stainless steel, up-swept) .....#6550

(2-3/8" stepped up to 2-1/2". 5" collector. 304 stainless steel. down-swept) ......#6551

For 1993-02 LS1/LT4 Camaro/Firebird	(aluminized steel)	#6571
For 1993-02 LS1/LT4 Camaro/Firebird	(304 stainless steel)	#65711

#### COMPETITION MERGE COLLECTORS

Our Competition Merge Collectors feature a unique design for more power than traditional four-into-one collectors. Originally developed for our Victor Series Competition Headers, they are now available as an upgrade for most brands of racing headers. Kits include two collectors, all mounting tabs, two evacuation tubes and all necessary nuts, bolts and washers.

1-3/4" primaries, 3" merge collector, mild steel (Ti-Tech finish)	#65803
1-7/8" primaries, 3-1/2" merge collector (304 stainless steel)	
1-7/8" primaries, 3-1/2" merge collector, mild steel (Ti-Tech finish)	
2-1/4" primaries, 4" merge collector (304 stainless steel)	
<b>2-1/2" primaries, 5" merge collector</b> (304 stainless steel)	

#### UNIVERSAL COLLECTORS

Our Universal Collectors are designed to slip on to primary tubes for a simple installation. Universal Collectors #65825/#65826 use a unique design that is superior to other header collectors on the market. Their engineered to use our exclusive D-nut gasket rather than the standard flat gasket. Our D-nut gasket design allows for misalignment during installation without causing or promoting gasket failure due to burn out. Kit includes two mild steel weld on collectors and stars for the center of the primary tubes.

1-7/8" primaries, 3" universal collector with 2 bolt flange (409 stainless steel) ..... NEW #65825 1-3/4" primaries, 3" universal collector with 2 bolt flange (409 stainless steel) ..... N 514/. #65826





B/B Chevy Down-Swept Dragster Headers #6551 #6583 N/5 Universal Collector

B/B Chevy

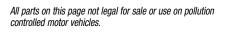
Up-Swept Dragster

Headers #6550

LS1 headers #65682

4.6L Mustana headers #65603

#65826



#### WWW.EDELBROCK.COM

### RETRO-FIT KIT A-BODY TO LS1



#### COMPLETE RETRO-FIT KIT FOR GM LS SERIES ENGINES IN A-BODY CARS

This complete conversion kit gives you everything you need to mount a GM LS or LM engine into the chassis of a 1968-72 GM A-body vehicle. It consists of Edelbrock headers #65073, header-back exhaust system #5774, and engine mount kit #6701. This conversion kit features original equipment-style fit, high guality materials, and Edelbrock workmanship for unrivaled results and classic muscle car sound.

Retro-Fit Kit for LS & Gen III Engines in 1968-72 GM A-Body Vehicles 

Retro-Fit Kit #6754 for LS & Gen III

Engines in 1968-72 GM A-Body Vehicles includes headers #65073.

header-back exhaust system #5774, and engine mount kit #6701

#### THE ONLY COMPLETE RETRO-FIT KIT FOR LS SERIES ENGINES **IN A-BODY CARS!**

**Conversion Headers** #65073 for 1968-72 GM A-Body with LS Series V8



Engine Mount Kit #6701 for 1968-72 GM A-Body with LS Series V8

Header-Back Exhaust System #5774

#### FOUR OPTIONS INCLUDED FOR THE LOOK YOU WANT!



Use the straight, slash-cut polished 304 stainless steel chrome tip that is included in the kit



Straight-cut 409 Stainless Steel pipe without tip



Tucked & turned down, 409 Stainless Steel angle-cut straight pipe without tip



Tucked & turned down 409 Stainless Steel straight pipe without tip

Edelbrock

#### **RETRO-FIT HEADERS** & ENGINE MOUNTS

#### FOR GM LS & LM ENGINES IN 1968-72 A-BODY CARS

These high quality engine conversion headers are made from 409 stainless steel tubing with 3/8" thick port and collector flanges. The collectors use a durable graphite donut gasket rather than a leakage-prone 3-bolt collector and gasket, and this stepped header design features 1-3/4" primary tubes stepped up 1-7/8" for maximum flow and outstanding power. They fit 1968-72 GM A-body vehicles including Chevelle, Malibu, El Camino, Cutlass, 442, Skylark, Buick Special, GS-350, GS-455, GTO, Le Mans, and Tempest, These headers are designed to be used with matching LS series Engine Mount Kit #6701. These headers and engine mounts are part of our complete LS series V8 Retro-Fit kit #6754.

Engine Mount Kit for 1968-72 GM A-Body with LS Series V8......

### HEADER-BACK EXHAUST SYSTEM

This system was designed as part of a complete LS series Retro-Fit kit for 1968-72 GM A-body vehicles. Although designed for use with our headers #65073 and LS1 engine mount kit #6701, it can also be adapted to fit other applications and headers. Constructed from 2-1/2" 409 stainless steel tubing with an X-pipe assembly, it includes a pair of SDT mufflers #55733 and a pair of polished stainless steel tips #5582. Fits 1968-72 2-door GM A-body vehicles (Chevelle, Malibu, El Camino, Skylark, Special, GS-350, GS-455, Cutlass, 442, Le Mans, Tempest, GTO, and Sprint).

Header-Back Exhaust System for 1968-72 GM A-Body with LS1 ......



## EXHAUST SYSTEMS

- Unrestricted flow and superior performance with CNC mandrel-bent tubing
- Patented Sound Deflection Technology cancels out unwanted resonant noise and delivers the true sound of performance
- Designed and manufactured by Edelbrock in the USA for easy bolt-on installation
- Ti-Tech coating on the muffler provides resistance against heat and corrosion
- 16-gauge aluminized or 17-gauge stainless steel construction
- Most systems include polished 304 stainless steel tips
- Will not void manufacturers' new vehicle warranty







#### CAT-BACK & AXLE-BACK SYSTEMS DIRECT BOLT-ON SYSTEMS FOR A STREET LEGAL PERFORMANCE UPGRADE

Increase performance and improve driveability with an Edelbrock Cat-Back or Axle-Back Exhaust System. Built in the USA by Edelbrock from 16-gauge aluminized or 17-gauge stainless steel tubing, each system includes a patented Edelbrock SDT muffler with Sound Deflection Technology for a throaty performance sound. Polished, 304 stainless steel tailpipes are included on most systems and truck applications are typically available in three outlet options. Tips are available separately to complete any exhaust system with a round or flat oval design, see page 211. Finally, all Edelbrock Exhaust Systems are designed as a direct replacement for stock making them 50-state street legal.



Cat-back system #5718 installed on a 2007 Toyota Tundra

N/=

This system includes a NEW Edelbrock Ti-Tech muffler for incredible power with a great performance sound Original style mounting brackets for ease of installation OWER PKG KITS

**CRATE ENGINES** 

**CARBS & ACCESS** 

FUEL PUMPS

INSTALL

51111

::

water Pu

EXHAUST

All installation hardware included

Flanged to fit original

catalytic converter for

a street legal system

*Toyota Cat-Back System #5716 for the 2007-08 Tundra*  16-gauge aluminized steel or 17-gauge stainless steel tubing for longer life

### PASSENGER CAR CAT-BACK & AXLE-BACK SYSTEMS

<u>Application</u>	Year Engine Notes Tube Size		<u>Rear Exit</u>		
CHEVROLET/PONTIAC					
Camaro/Firebird (E)	1995-97	3.8L	-	3" in - dual 3" tailpipes	5658
Camaro/Firebird (E)	1986-92	5.0/5.7L	single cat., 2-3/4" stock I-pipe	3" in - dual 3" tailpipes	5672
Camaro/Firebird (E)	1983-92	5.0L	2-1/2" stock I-pipe	3" in - dual 3" tailpipes	5673
Camaro/Firebird (E)	1993-95	5.7L	single catalytic converter	3" in - dual 3" tailpipes	5674
Camaro/Firebird (E)	1998-02	LS1 5.7L	dual catalytic converters	3" in - dual 3" tailpipes	5772
Impala SS (E)	1994-96	5.7L	dual exhaust	dual 2-1/2" in/out	5670
CHRYSLER/DODGE					
Charger/Magnum/300C (E,H)	2005-07	5.7L	dual exhaust, includes x-pipe	dual 2-1/2" in 3-1/2" tailpipes	5719

#### CHECK OUT THE SOUND OF PERFORMANCE AT WWW.EDELBROCK.COM/EXHAUST





WWW.EDELBROCK.COM

## EXHAUST SYSTEMS PART NUMBERS NEW 2008

#### PASSENGER CAR CAT-BACK & AXLE-BACK SYSTEMS (CONTINUED)

<b>Application</b>	Year	<u>Engine</u>	<u>Notes</u>	<u>Tube Size</u>	<u>Rear Exit</u>
FORD					
Mustang GT (E)	1986	5.0L	-	2-1/2"	5646
Mustang GT (D)	1987-93	5.0L	-	2-1/2"	5645
Mustang LX (D,E)	1986-93	5.0L	-	2-1/2"	5646
Mustang GT (E)	1994-97	4.6/5.0L	-	2-1/2"	5647
Mustang GT (D,E)	1999-04	4.6L	-	2-1/2" in - 3" out	5649
Mustang (A,E,F)	2005-08	4.0L	-	2-1/2" in - 3" out	5694
Mustang GT (A,E)	2005-08	4.6L	-	2-1/2" in - 3" out	5644
Mustang GT (A,E,F)	2005-08	4.6L	-	2-1/2" in - 3" out	5654

#### TRUCK/SUV CAT-BACK & AXLE-BACK SYSTEMS

			01012				
<u>Application</u>	<u>Year</u>	<u>Engine</u>	<u>Notes</u>	<u>Tube Size</u>	<u>Rear Exit</u>	<u>Side Exit</u>	<u>Split Rear Exit</u>
CHRYSLER/DODGE/JEEP							
Ram, short bed, std., ext. cab (E)	1994-97	5.2/5.9L	2 & 4 WD	3" in., dual 2-1/2" out	-	-	5734
Ram, quad cab, short bed (E,H)	2004-05	5.7L	2 & 4 WD	3" in single 3" out	-	5735	-
Ram, mega cab, short bed (E,H)	2006	5.7L	2 & 4 WD	3" in single 3" out	-	5736	-
Ram, quad cab, short bed (E,H)	2006-07	5.7L	2 WD	3" in single 3" out	-	5714	-
Jeep Wrangler, 2 and 4 door (E,H)	2007	3.8L	2 & 4 WD	2-1/2" in., 3" out	-	5773	-
FORD							
F-150/250, up to 155" wheel base (E)	1987-96	5.0/5.8L	2 & 4 WD	3" in. dual 2-1/2" out	-	5680	5682
F-150/250, Std, S-cab, short/long bed (E)	1998-03	4.2/4.6/5.4L	2 WD	3" in single 3" out	-	5693	-
F-150/250, Supercrew, short bed (E,H)	2001-03	4.6/5.4L	2 WD	3" in single 3" out	-	5693	-
F-150, crew cab sht. bed, ex. cab lg. bed (E,H)	2005-08	4.6/5.4L	2 & 4 WD	3" in., dual 2-1/2" out	-	5683	5684
GENERAL MOTORS							
Hummer H2 (E,H)	2003-06	6.0L	4 WD	3" in single 3" out	5737	-	-
Pick-Up, short bed (B,E,I)	1988-94	5.7L/7.4L	2 & 4 WD	3" in dual 2-1/2" out	-	5600	5602
Pick-Up, short bed, extended cab (B,E)	1988-94	5.7L	2 & 4 WD	3" in dual 2-1/2" out	-	-	5622
Pick-Up, short bed, ext. cab (C,E)	1993-95	5.7L	2 & 4 WD	3" in dual 2-1/2" out	-	-	5652
Pick-Up, ext. cab, short bed 1500/2500 (E,G,H)	1999-07	4.8/5.3L	2 & 4 WD	3" in single 3" out	-	5700	-
Pick-Up, std. cab, short bed 1500 series (E,G,H)	1996-07	4.8/5.3L	2 & 4 WD	3" in single 3" out	-	5710	-
Pick-Up, 454 SS (E)	1990	7.4L	2 WD	3" in dual 2-1/2" out	-	5600	5602
Pick-Up, crew cab, short bed 1500/2500 (E,H)	2004-06	8.1L	2 & 4 WD	3" in single 4" out	-	5715	-
Pick-Up, crew cab, short bed 1500 series (E,G,H)	2004-07	4.8L/5.3L	2 & 4 WD	3" in single 3" out	-	5717	-
Pick-Up, std. cab, crew cab, short bed (E,H)	2007-08	4.8/5.3L	2WD	3" in single 3" out	-	5711	-
Tahoe/Yukon (E,H)	2001-06	5.3L	2 & 4 WD	3" in single 3" out	-	5724	-
Yukon XL/Suburban/Avalanche (E,H)	2001-06	5.3L	2 & 4 WD	3" in single 3" out	-	5728	-
Tahoe/Yukon/Yukon XL/Sub/Avalanche (E,H)	2007-08	5.3L	2 WD	3" in single 3" out	-	5747	-
NISSAN							
Titan, ext/crew cab, short bed (E,H)	2004-06	5.6L	2 & 4 WD	3"	-	5624	-
TOYOTA TRUCKS							
Tundra, ext/crew cab, short bed (E,H)	2000-06	3.4/4.7L	2 & 4 WD	3" in dual 2-1/2" out	-	5708	5709
Tundra, crew max, double cab, short bed (E,H)	2007-08	5.7L	2 & 4 WD	2-1/2" in single 3" out	-	5716	5718
FJ Cruiser (E,H)	2007-08	4.0L	2 & 4 WD	2-1/2" in single 3" out	5721	-	-
		_					



Edelbrock

(A) Axle-Back only
(B) Pick-ups with stock dual
exhaust outlets

(C) With stock single exhaust outlet

 (D) Will not fit Cobra or IRS
 (E) Includes polished stainless steel tailpipes
 (F) All stainless steel system (G) For 2007 trucks with classic body style
(H) 409 stainless steel tubing
(I) Requires relocation of spare tire



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### 

#### **POLISHED STAINLESS STEEL TIPS**

These Exhaust Tips match our Cat-Back Systems for a complete package. Each tip is manufactured from 304 stainless steel and polished for a great finish. These tips are available in several configurations to match your existing exhaust system. Each tip features the Edelbrock logo laser-etched on the top of the outlet.





STANDARD ANGLE CUT (STAINLESS)						
<u>Inlet Size</u>	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Outlet Cut Angle</u>	<u>Part #</u>		
2-1/2"	3"	12-1/2"	25°	5582		
3"	3"	7"	27°	55949		
3"	3"	26"	30°	55948		
3"	3-1/2"	12"	30°	55962		
3"	4"	12"	30°	55961		
3-1/2"	3-1/2"	7-1/2"	20°	55960		
4"	5"	13"	20°	55941		





<b>INTERCOOLED ANGLE CUT</b> (STAINLESS)						
Inlet Size Outlet Size Overall Length Outlet Cut Angle Part #						
2-1/2"	3"	12-1/2"	25°	5595		
3"	4"	12-1/2"	20°	55943		
4"	5"	12-1/2"	25°	55944		

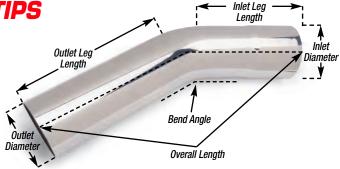


<b>ROLLED EDGE</b> (STAINLESS)							
Inlet Size <u>Outlet Size Overall Length</u> Outlet Cut Angle Part #							
2-1/2"	3-1/2"	12"	20°	55966			
3"	4"	12"	20°	55967			
4"	5"	13"	20°	55968			

#### **CHROME TIPS**

Edelbrock Chrome Exhaust Tips are an excellent way to finish off your exhaust systems. Each tip features the Edelbrock logo laser-etched on the top of the outlet. Our Flat Oval style tips offer a low profile construction and are great for lowered trucks.





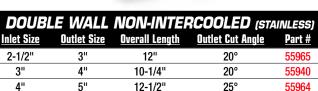
	BENT SIDE EXIT STYLE (STAINLESS)								
Inlet <u>Size</u>	iniet Leg <u>Length</u>	Bend <u>Angle</u>	Outlet Leg <u>Length</u>	Outlet <u>Size</u>	Overall <u>Length</u>	Outlet <u>Cut Angle</u>	<u>Part #</u>		
3"	6-1/2"	50°	12"	3"	22"	15°	55946		
3"	2-1/2"	60°	16-3/4"	3"	24"	15°	55947		
4"	7"	40°	11"	4"	21"	20°	55945		
4"	7"	40°	12"	5"	21"	20°	55963		





#55965

#55942





TURN-DOWN STYLE (STAINLESS)							
Inlet Size	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Outlet Cut Angle</u>	<u> Part #</u>			
2-1/2"	2-1/2"	10"	-	5597			
3"	3"	10"	-	5598			
4"	4"	12-1/2"	-	55942			

#5598

ROUND INTERCOOLED ANGLE CUT (CHROME)						
<u>Inlet Size</u>	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Outlet Cut Angle</u>	<u>Part #</u>		
2-1/4"	3"	12-1/2"	25°	5590		
2-1/2"	3"	12-1/2"	25°	5591		

FLAT OVAL (CHROME)							
Inlet Size	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Outlet Cut Angle</u>	Part #			
2-1/4"	4-1/2" x 2"	12"	18°	5593			
2-1/2"	4-1/2" x 2"	12"	18°	5592			





CARBS & ACCESS TE N. . PUMPS GASKETS NSTALL ITEMS MANIFOLDS E HEADS CAMS & ACCESS **MATER PUMPS** NHAUST HOCKS

RCHARGERS

GRATE ENGINES

### MUFFLERS

### UNIQUE CHAMBERED DESIGN WITH PATENTED SOUND DEFLECTION TECHNOLOGY





#### Available In Two Styles

Two styles of SDT mufflers are available from Edelbrock to fit a variety of applications. Our Ti-Tech SDT mufflers are built from 14-gauge aluminized steel and finished with Ti-Tech coating that maintains its good looks even after hours of use in harsh conditions. See page 200 for more details on this exciting finish. For show winning looks with SDT performance, our 304 stainless steel mufflers can be polished to a high luster.

#### Ti-TPCH®



Ti-Tech SDT mufflers are extremely durable and maintain their good looks even after hours of use



304 Stainless SDT mufflers can be polished to a bright finish for a show winning shine



**3** Parabolic Sound Deflection Chamber

#### Outstanding Test Results

Using our eddy-current Superflow SF-840 chassis dyno, we ran our SDT Muffler against one of the more popular chambered mufflers on the market. Here are the results:

ule market. Here are the resul		$\frown$			
'67 Chevelle	HP	Torque	'00 Suburban	🖌 HP 🗸	Torque
SDT Mufflers	439.6	426.0	SDT Mufflers	315.3	317.0
Competitor's Brand	433.4	421.7	Competitor's Brand	303.0	311.1
GAIN OVER COMPETITION	6.2	4.3	GAIN OVER COMPETITIO	N 12.3	5.9

#### SDT MUFFLER APPLICATIONS



SOUND DEFLECTION

TECHNOL<mark>()</mark>gy

12 HP

FT/LBS

Edelbrock's patented Sound Deflection Technology design allows the engine to breathe while producing a distinctive, muscular sound. The Edelbrock engineers developed a chambered

muffler that would achieve the right balance of sound and performance. As the exhaust enters the muffler, the sound travels through the entry chamber and into the resonator chamber where it's reflected back, lowering the sound level. The exhaust then passes from the entry chamber and into the parabolic sound deflection chamber via an intermediate tube. Inside, the parabolic sound deflectors are designed so that the incoming sound wave energy is redirected back upon the incoming sound waves, reducing exhaust noise significantly. The

end result is a powerful sound that produces more horsepower

than the most popular chambered mufflers on the market.

Inlet Size	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Case Length</u>	<u>Case Width</u>	<u>Case Height</u>	Part #
2.50"	2.50"	19"	15"	9-1/8"	3-5/8"	55750
3.00"	3.00"	19"	15"	9-1/8"	3-5/8"	55751

304 Stainless Steel Offset In, Center Out

304 Stainless Steel Center In, Center Out



<u>Inlet Size</u>	<u>Outlet Size</u>	<u>Overall Length</u>	<u>Case Length</u>	<u>Case Width</u>	<u>Case Height</u>	<u> Part #</u>
2.50"	2.50" (right)	19"	15"	9-1/8"	3-5/8"	55752
2.50"	2.50" (left)	19"	15"	9-1/8"	3-5/8"	55753
3.00"	3.00"	19"	15"	9-1/8"	3-5/8"	55754

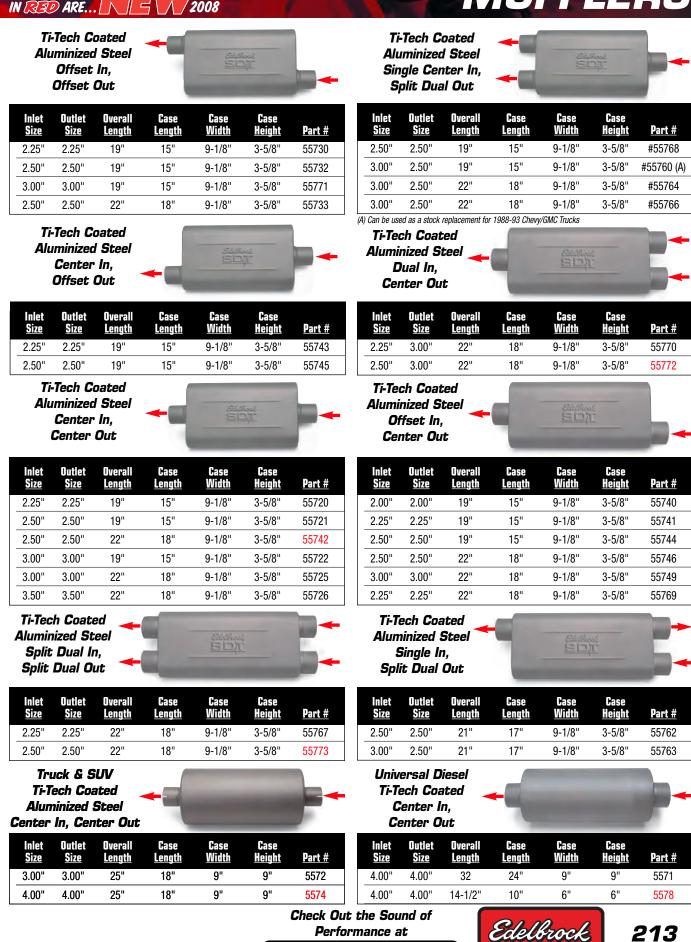


Use one offset-left muffler #55753 and one offset-right #55752 muffler for a professional looking installation





# 



PART NUMBERS

FOR

2008

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213

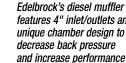
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## DIESEL EXHAUST SYSTEMS



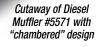
Diesel systems come with laser etched, polished 304 stainless steel tailpipe

- Incredible performance and sound with 4" diameter 409 stainless steel tubing
- Mandrel-bent tubing for outstanding flow and extra performance
- Unique (patent pending) chambered muffler design with a distinctive performance sound
- Polished 304 stainless steel tailpipe
- Designed to decrease back pressure and increase performance for pulling heavy loads
- Ti-Tech coated muffler for corrosion resistance and long life



features 4" inlet/outlets and unique chamber design to decrease back pressure

PATENT-PENDING







Gains of 25 hp and 16 ft/lbs. of torque over a leading brand! Diesel Exhaust System #5786 for 1999-03 Ford F-250/F-350

#### DIESEL EXHAUST SYSTEMS FEATURING THE EDELBROCK CHAMBERED MUFFLER

These exhaust systems for popular diesel trucks are made with 4" diameter mandrel-bent 409 stainless steel tubing and the Edelbrock chambered muffler for more flow, more power and a great performance sound. Chassis dyno tests on a 2006 6.6L Chevy Duramax equipped with a prototype system produced gains of 25 hp and 16 ft/lbs. of torque over a leading brand. The Ti-Tech coated, Edelbrock muffler features unique, patent-pending chambered design with no filler material to deteriorate. Tailpipes are polished 304 stainless steel and all hardware is zinc-plated for maximum corrosion protection.

#### Chevv/GMC Trucks

Downpipe Back for 2001-05 with 6.6L Duramax (crew cab, long bed)	#5783
Downpipe Back for 2001-05 with 6.6L Duramax (crew cab, short bed)	
Downpipe Back for 2001-05 with 6.6L Duramax (extended cab, long bed)	
Downpipe Back for 2006-07 with 6.6L Duramax** (crew cab, short bed)	
Downpipe Back for 2006-07 with 6.6L Duramax** (extended cab, long bed)	
Filter-Back for 2007'/2-08 with 6.6L Duramax* (crew cab, short or long bed)	

#### **Dodae Trucks**

Turbo Back for 1998-01 with 5.9L Cummins (standard & quad cab, long bed) ..... .#5784 Downpipe Back for 2002-05 with 5.9L Cummins (quad cab short, long bed) .....#5785

#### Ford Trucks

Turbo Back for 1999-03 F-250/F-350 with 7.3L PowerStroke

(crew & extended cabs, long & short bed)	#5786
Cat-Back for 2003-07 with 6.0L PowerStroke (crew cabs, long & short bed)	#5787
Filter-Back for 2008 6.4L PowerStroke* (crew cabs, long & short bed)	

#### **Customer's Report**

"My son purchased for his 01' Dodge Diesel pick-up your exhaust system #5784 and I recommended your IAS shocks to him, so we got them also. We put them on in no time and we love them. The Exhaust system has such a great tone to it and there is a noticeable power and fuel mileage improvement. The shocks, well there just what the BIG diesel needed. Great products!"

#### – Donald Ignozza

#### UNIVERSAL DIESEL MUFFLERS

These universal replacement chamber style mufflers are engineered for an aggressive tone that not only sounds great, but also improves low end torque, giving your diesel the extra performance to match the tone. Diesel muffler #5571 is completely constructed from aluminized steel and Ti-Tech coated for a tough long lasting finish. Diesel muffler #5578 is constructed from 304 stainless steel and engineered to handle the extreme temperatures generated by new diesel trucks with particulate burn off filter systems.

Inlet Size	Outlet Size	Overall Length	Case Length	Case Width	Case Height	Part #
4.00"	4.00"	32"	24"	9"	9"	5571
4.00"	4.00"	14-1/2"	10"	6"	6"	5578

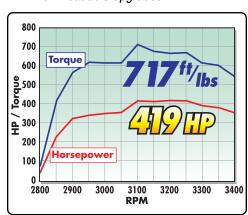
\*Inlcudes a 5" Intercooled Style tip \*\*For 2007 trucks with classic body style

### DIESEL PERFORMANCE SYSTEMS

#### DIESEL PERFORMANCE SYSTEMS

INCLUDE FRESH AIR INTAKE, EXHAUST SYSTEM AND PROGRAMMER FOR IMPRESSIVE POWER GAINS

- Huge performance gains for late model diesels: Dodge Cummins, Ford PowerStroke, and GM Duramax
- Complete and ready to install
- Edelbrock diesel exhaust system
- Features our high-flow chambered muffler with Ti-Tech coating for a long life
- Polished stainless steel tailpipe and laser-etched Edelbrock logo
- Airaid<sup>®</sup> free-flowing air intake and filter for less restriction
- Cleanable filter never requires replacement
- Multiple cotton gauze layers plus the exclusive SynthaFlow™ layer assures the cleanest air possible
- Optimum balance of air flow and filtration
- Superchips<sup>®</sup> programmer module
- 3 levels of tuning available - Downloadable upgrades



In chassis dyno tests on a 2006 Chevy Diesel with the 6.6L Duramax engine, the new Edelbrock Diesel Performance System made **419 hp and 717 ft/lbs. of torque**, an improvement of **152 hp and 204 ft/lbs. over stock**!



#### **Chevrolet Diesel Trucks**

2004 Crew Cab Long Bed with 6.6L (engine code LLY) 2004 Crew Cab Short Bed with 6.6L (engine code LLY) 2004 Extended Cab Long Bed with 6.6L (engine code LLY)	#5374
2005 Crew Cab Long Bed with 6.6L (engine code LLY)         2005 Crew Cab Short Bed with 6.6L (engine code LLY)         2005 Extended Cab Long Bed with 6.6L (engine code LLY)	#5381
2006-07 Crew Cab Short Bed with 6.6L (engine code LLY & LBZ) 2006-07 Crew cab, Extended Cab Long Bed with 6.6L (engine code LLY & LBZ)	
2007 <sup>1</sup> /2-08 Crew Cab Short or Long Bed with 6.6L (engine code LMM)	<b>N.EW</b> #5389

#### Dodge Diesel Trucks

2005 with 5.9L Cummins	#5360
Ford Diesel Trucks	

1999-03 Crew Cab & Extended Cab Long or Short Bed with 7.3L	#5387
2003-07 with 6.0L PowerStroke	#5350
2008 with 6.4L PowerStroke (crew cabs, long & short bed)	<b>E</b> W.#5351

#### **GMC Diesel Trucks**

2001-04 Crew Cab Long Bed with 6.6L (engine code LB7) 2001-04 Crew Cab Short Bed with 6.6L (engine code LB7)	
2001-04 Extended Cab Long Bed with 6.6L (engine code LB7)	
2004-05 Crew Cab Long Bed with 6.6L (engine code LLY)	#5373
2004-05 Crew Cab Short Bed with 6.6L (engine code LLY)	#5374
2004-05 Extended Cab Long Bed with 6.6L (engine code LLY)	#5375
2006-07 Crew Cab Short Bed with 6.6L	#5385
2006-07 Crew Cab, Extended Cab Long Bed with 6.6L	#5386
00071/ 00 Areas Ash Abart an Leve Bad with C.C. (series and J.M.A)	0.0000

**Notes:** The engine code is the eighth character of your VIN: "1" = LB7, "2"= LLY, "6" = LMM, and "D" = LBZ.

See listings on page 214 for diesel exhaust system specs.

VER PKG KITS

SUPERCHARGERS





215



SUPERCHARGES

SEMIEINE EIMER

Stock arm is stamped steel with plain rubber bushing

Greasable Zerk fitting

Edelbrock Trailing Arms #5260, #5274 and #5276 have CNC-machined spherical joint assemblies with greasable Delrin races for better suspension

Edelbrock arms are made with a box construction

#### EDELBROCK

articulation and long life

performance for your vehicle.

Adjustable Torque Arm #5282 features an adjuster sleeve and a spherical ball rod end on the lower tube, allowing easy pinion angle adjustment without removal (see page 219)



Complete Suspension System #5295 for 1968-72 GM A-body cars

#### COMPLETE SUSPENSION KITS GET PRO-TOURING LOOKS AND HANDLING IN ONE COMPLETE SUSPENSION KIT

EDELBROCK DESIGNS AND

**COMPONENTS FOR YOU!** 

MANUFACTURES A WIDE RANGE **OF HIGH-QUALITY SUSPENSION** 

Edelbrock suspension components are manufactured with the latest technology and the most

durable materials. Our products are designed and tested on the road to give you the best handling

Available for popular GM and Ford muscle cars, Edelbrock Suspension Kits include our most popular suspension components in one box for a complete performance tuned handling package. With these kits, there's no quesswork about matching suspension components because Edelbrock has done the work for you. Each Edelbrock Suspension Kit has the right combination of parts for everything you need to keep the power to the payement. It's the Edelbrock Total Handling Power Package! For features and benefits on each component, please go to the individual listings on pages 217-219.

For 1964-66 A-body GM cars	#5294
For 1968-72 A-body GM cars	#5295
For 1978-88 A/G-body GM cars	
For 1993-02 Camaro/Firebird	
For 1987-04 Mustang	

#### SUSPENSION KITS INCLUDE ADJUSTABLE HARDWARE ADJUSTABLE KIT FRONT FRONT REAR COIL LOWER TUBULAR LOWER ARM ADJUSTABLE PART # STRUTS SHOCKS SPRING UPPER TRAILING BRACES KIT RELOCATION PAN HARD TORQUE SHOCKS TRAILING ARM BRACKETS ROD SET ARM ARM 5294 33041 5238 5217 N/A N/A 34041 5249 5205 5212 N/A N/A 5295 33042 N/A 34041 5240 5211 5217 N/A N/A 5248 5205 N/A 33044 5296 N/A 34041 5230 5247 5204 5210 5215 N/A N/A N/A 33031 5222 5297 N/A 34031 5246 N/A 5274 N/A N/A 5275 5282 5298 N/A 3381 5255 5221 N/A 3481 N/A N/A 5216 N/A N/A



216

ower PKG

SUPERCHARGERS

**CRATE ENGINES** 

**CARBS & ACCESS** 

**FUEL PUMPS** 

51 E ) 15 E 0

. ITEMS

MANIFOLDS

...

ACCESS

NHAUST

SUSPENS

.#5275















#### TRAILING ARMS Three Styles to Choose From

Now, you have your choice of trailing arms: rectangular, tubular or adjustable. Most Edelbrock trailing arms use polyurethane bushings on both ends, while part numbers 5274, 5276 and 5260 use a spherical ball assembly on the chassis end to eliminate bushing bind, allowing the suspension to move smoother for better control. This keeps the tires planted firmly on the ground for improved traction and a more predictable, better handling car. Lower arms include mounting points for OE style sway bar (applies to A & G body only), and both styles are powder-coated gloss black for a long lasting finish.

The **Rectangular Trailing Arms** are constructed from .120" wall cold rolled steel tubing for maximum strength and flex elimination. These trailing arms have fluted, greasable, graphite/polyurethane bushings, which are superior to the stock rubber bushings.

**Tubular Trailing Arms** are constructed of 1-1/4" diameter/.120" wall steel tubing which offers increased strength over other designs, but also have the added advantage of lighter weight.

Heavy-duty **Adjustable Trailing Arms** allow easy rear suspension adjustments for optimum handling and traction. They can be adjusted without removing the arms from the vehicle. Simply loosen the jam nuts and adjust pinion angle. Spherical ball assembly with Delrin bushings allows rear suspension to move more freely. Includes graphite/polyurethane differential bushings to replace soft OE bushings. All parts sold in pairs.

Year & Model	Upper Arms		Lower Arms	
	Adjustable	Tubular	Tubular	Rectangular
1982-02 Camaro/Firebird	N/A	N/A	5274	5204
1978-88 GM A-Body & G-Body	5247	5267	N/A	5204
1968-72 GM A-Body	5248	5268	N/A	5205
<u>1964-67 GM A-Body</u>	5249*	5269*	N/A	5205
1979-04 Mustang and 1979-86 Capri	5255	N/A	N/A	5221
2005-08 Mustang	5253	5266	5276	N/A
2003-05 Hummer H2, '01-08 2wd & 4wd Tahoe, Suburban, Yukon, Denali, Escalade and Avalanch (with rear coil or air springs)	e N/A	N/A	N/A	#5260
	N/A	N/A	N/A	#J200



#### TRAILING ARM RELOCATION BRACKETS

These brackets lower the mounting point of the rear trailing arms. A must for lowered vehicles; they correct the trailing arm angle while lowering the instant center of the vehicle, which improves forward bite and eliminates rear squat during hard acceleration. Two non-stock mounting locations are available as well as the stock location and they will accept Edelbrock, OEM, or any other aftermarket lower trailing arm on the market. Grade 8 hardware is included; welding is required for installation.



1982-02 Camaro/Firebird .....

#### TRAILING ARM HARDWARE KITS

These kits replace factory hardware with new bolts, A/N washers and nylock nuts.

1982-02 Camaro/Firebird	#5215
1978-88 A-Body & G-Body	
1979-04 Mustang	
1964-72 A-Body	





\*May require purchase of new differential bushing

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#### TUBULAR BRACES

Tubular braces work with GM A-Body and G-Body trailing arms to accurately locate the rear suspension for major improvements in cornering, steering response and traction with less wheel-hop and more power to the ground. All parts sold in pairs.

1978-88 GM A-Body & G-Body Tubular Brace (includes hardware)	#5210
1968-72 GM A-Body Tubular Brace (includes hardware)	#5211
1964-67 GM A-Body Tubular Brace (includes hardware)	#5212

#### STRUT TOWER BRACES

Edelbrock Strut Tower Braces utilize a three-point design to reinforce the front sub-structure by triangulating the strut towers with the firewall and cowl. The result is improved handling through quicker and more precise steering reaction. All Edelbrock strut tower braces are black powder-coated. Edelbrock Strut Tower Brace #5225 allows clearance for installation of Edelbrock intake #3821, or #7123 on 1994-95 5.0L Mustangs. Note: You must use hardware kit #5299 when installing #5225 on 1994-95 Mustang Cobra.

1985-92 Camaro/Firebird V8 with Tuned Port Injection (some vehicles may require trimming of hood understructure)	.#5226
<b>1982-92 Camaro/Firebird V8 with Throttle Body Injection or carburetor</b> (fits vehicles with A/C compressor on passenger side, will not fit dual snorkel air cleaner)	#5227
1993-97 Camaro/Firebird LT1 V8 (will not fit traction control system or Camaro SS)	.#5228
1998-02 Camaro/Firebird LS1 V8 (including traction control system)	.#5229
1994-95 5.0L Mustang & Cobra	#5225
Hardware Kit for #5225 (required for 1994-95 Cobra)	.#5299
1999-04 Mustang & Mustang GT	.#5224
2005-08 Mustang GT (will not fit with engine cover)	#5223

Strut tower brace #5223 Ford



Strut Tower Brace #5225 installed











#### UPPER SHOCK CROSSMEMBER FOR 1955-57 CHEVROLET

Provides a sturdy upper shock mount for use with Edelbrock Performer IAS, Classic IAS or other shocks of a similar design. Eliminates the flimsy stock sheet-metal mount. The sliding end piece fits chassis with slight variations in width and requires welding for installation.

1955-57 Chevrolet Upper Shock Crossmember .....#5261

#### REAR SUSPENSION ANTI-HOP BARS FOR GM A/G-BODY

Edelbrock Anti-Hop Bars relocate the upper trailing arms to change the instant center of the rear suspension. This will improve the chassis reaction and increases the effectiveness of sticky race tires. The Edelbrock Anti-Hop Bars are one of the most effective and easily installed traction improvements. Add our Adjustable upper trailing arms for even more chassis tuning and improve the advantages of the Anti-Hop Bars. Includes graphite/polyurethane bushings.

1964-72 GM A-Body Rear Anti-Hop Bars	#5213*
1978-88 GM A/G-Body Rear Anti-Hop Bars	#5214



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.#5282

	PERFORMER <u>IAS SHOCKS</u>	CLASSIC <u>IAS SHOCKS</u>	EIBACH COIL <u>Spring Set</u>	UPPER FIXED	<u>TRA</u>	ILING ARI	<u>MS</u>	STRUT TOWER	SUBFRAME	TORQUE ARM FIXED/	PANHARD ROD FIXED/	TIE ROD	ANTI HOP
YEAR & MODEL	FRONT-REAR	FRONT-REAR	(DROP, FRT/REAR)	ADJUSTABLE	LOWER	HDWR.	BRACES	BRACE	CONNECTORS	ADJUSTABLE	ADJUSTABLE	SLEEVES	BARS
BUICK													
'64-66 A-Body	3376-3476	33041-34041	5238 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'67 A-Body	3376-3476	33041-33041	5240 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'68-72 A-Body	33016-34016	33042-34041	5240 (1.3/1.3")	5268/5248	5205	5217	5211	-	-	-	-	5250 (B)	5213
'78-88 A/G-Body (D)	3377-3477	33044-34041	5230 (1.0/0.8")	5267/5247	5204	5215	5210	-	-	-	-	5250	5214
'77-90 Full Size (D)	3379-3477	33043-34045	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'91-96 Full Size (D)	3379-3479	33043-34043	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
CHEVROLET													
'55-57 Chevrolet	-	33041-34050 (M)	-	-	-	-	-	-	-	-	-	-	-
'64-66 A-Body	3376-3476	33041-34041	5238 (A) (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'67 A-Body	3376-3476	33041-34041	5240 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'68-72 A-Body	33016-34016	33042-34041	5240 (1.3/1.3")	5268/5248	5205	5217	5211	-	-	-	-	5250 (B)	5213
'78-88 A/G-Body (D)	3377-3477	33044-34041	5230 (1.0/0.8")	5267/5247	5204	5215	5210	-	-	-	-	5250	5214
'68-69 Camaro (G)	3376-34981	33041-34046	5241 (A,C) (1.0")	-	-	-	-	-	-	-	-	5251	-
'67-69 Camaro (H)	3376-34981	33041-34046	5241 (A,C) (1.0")	-	-	-	-	-	-	-	-	5251	-
'70-81 Camaro	33996-34996	33047-34047	5242 (A,C) (1.0")	-	-	-	-	-	-	-	-	5252	-
'82-92 Camaro	N/A	N/A	5231 (1.6/1.3")	-	5204/5274	5215	-	5227 (l)	-	5280 (E)/5282	5202/5222	5250	-
'93-97 Camaro	N/A	N/A	5232 (1.8/1.8")	-	5204/5274	5215	-	5228	5290 (E)	5280/5282	5202/5222	-	-
'93-97 Camaro	33031(L)-34031	N/A	5246 (rear only, 1.5")	-	5204/5274	5215	-	5228	5290 (E)	5280/5282	5202/5222	-	-
'98-02 Camaro	N/A	N/A	5232 (1.8/1.8")	-	5204/5274	5215	-	5229	5290 (E)	5280/5282	5202/5222	-	-
'98-02 Camaro	33031(L)-34031	N/A	5246 (rear only, 1.5")	-	5204/5274	5215	-	5229	5290 (E)	5280/5282	5202/5222	-	-
'77-90 Full Size (D)	3379-3477	33043-34045	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'91-96 Full Size (D)	3379-3479	33043-34043	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'94-96 Impala SS	3379-3479	33043-34043	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'02-07 Avalanche	33024-34024	-	-	-	5260 (P)	-	-	-	-	-	5262(P)/NA	-	-
'03-08 Hummer H2	33051-34051(N)	-	-	-	5260(0)	-	-	-	-	-	5262/NA	-	
'01-08 Tahoe, 1500 Suburban, Escalade, 1500 Avalanche 2 & 4 WD	33024-34024	-	-	-	5260 (P)	-	-	-	-	_	5262(P)/NA	-	-
FORD													
'65-70 Mustang S/B	33214-34214	33237-34237	5244 (C) (1.0")	-	-	-	-	-	-	-	-	5252	-
'67-70 Mustang B/B	33214-34214	33237-34237	-	-	-	-	-	-	-	-	-	5252	-
'79-86 Mustang	-	-	5233 (1.7/1.5")	5255	5221	5216	-	-	-	-	-	-	-
'83-86 Mustang conv.	-	-	5234 (1.2/1.0")	5255	5221	5216	-	-	-	-	-	-	-
'87-93 Mustang	3381-3481	-	5233 (1.7/1.5")	5255	5221	5216	-	-	-	-	-	-	-
'87-93 Mustang conv.	3381-3481	-	5234 (1.2/1.0")	5255	5221	5216	-	-	-	-	-	-	-
'94-98 Mustang (F)	3381-3481	-	5235 (2.0/1.8")	5255	5221	5216		5225 (J)	5291	-	-	-	-
'94-00 Mustang conv. (F)	3381-3481	-	5236 (1.3/1.4")	5255	5221	5216		5225 (J)	-	-	-	-	-
'99-03 Mustang (F)	3381-3481	-	5235 (2.0/1.8")	5255	5221	5216		5224 (K)	5291	-	-	-	-
'99-03 Must. Cobra w/IRS	3381-34234	-	5254 (1.5/1.5")	-	-	-		-	5291	-	-	-	-
'05-08 Mustang	-	-	-	5266/5253	5276	-	-	5223 (Q)	5292	-	5220	-	-











# SUSPENSION RET TO THE REAL PROPERTIES OF THE

	PERFORMER IAS SHOCKS	CLASSIC <u>IAS SHOCKS</u>	EIBACH COIL <u>Spring Set</u>	UPPER FIXED	<u>TRA</u>	ILING ARN	<u>15</u>	STRUT TOWER	SUBFRAME	TORQUE ARM FIXED/	PANHARD ROD Fixed/	TIE ROD	ANTI HOP
YEAR & MODEL	FRONT-REAR	FRONT-REAR	(DROP, FRT/REAR)	ADJUSTABLE	LOWER	HDWR.	BRACES	BRACE	CONNECTORS	ADJUSTABLE	ADJUSTABLE	SLEEVES	BARS
GMC SPRINT/ CABALLERO													
'71-72 A-Body	33016-34016	33042-34041	5240 (1.3/1.3")	5268/5248	5205	5217	5211	-	-	-	-	5250	5213
'78-88 A/G-Body	3377-3477	33044-34041	5230 (1.0/1.0")	5267/5247	5204	5215	5210	-	-	-	-	5250	5214
'01-07 Yukon, Yukon XL, 1500, Denali, Escalade, 2 & 4 WD	33024-34024	-	-	-	5260	-	-	-	-	-	5262/NA	-	-
OLDSMOBILE													
<u>'64-66 A-Body</u>	3376-3476	33041-34041	5238 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'67 A-Body	3376-3476	33041-34041	5240 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'68-72 A-Body	33016-34016	33042-34041	5240 (1.3/1.3")	5268/5248	5205	5217	5211	-	-	-	-	5250 (B)	5213
'78-88 A/G-Body (D)	3377-3477	33044-34041	5230 (1.0/0.8")	5267/5247	5204	5215	5210	-	-	-	-	5250	5214
'77-90 Full Size (D)	3379-3477	33043-34045	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'91-96 Full Size (D)	3379-3479	33043-34045	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
PONTIAC													
<u>'64-66 A-Body</u>	3376-3476	33041-34041	5238 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'67 A-Body	3376-3476	33041-34041	5240 (1.3/1.3")	5269/5249	5205	5217	5212	-	-	-	-	5250	5213
'68-72 A-Body	33016-34016	33042-34041	5240 (1.3/1.3")	5268/5248	5205	5217	5211	-	-	-	-	5250 (B)	5213
'78-88 A/G-Body (D)	3377-3477	33044-34041	5230 (1.0/0.8")	5267/5247	5205	5215	5210	-	-	-	-	5250	5214
'68-69 Firebird (G)	3376-34981	33041-34046	5241 (A,C) (1.0")	-	-	-	-	-	-	-	-	5251	-
'67-69 Firebird (H)	3376-34981	33041-34046	5241 (A,C) (1.0")	-	-	-	-	-	-	-	-	5251	-
'70-81 Firebird	33996-34996	33047-34047	5242 (A,C) (1.0")	-	-	-	-	-	-	-	-	5252	-
'82-92 Firebird	N/A	N/A	5231 (1.6/1.3")	-	5204/5274	5215	-	5227(l)	-	5280/5282	5202/5222	5252	-
'93-97 Firebird	N/A	N/A	5232 (1.8/1.8")	-	5204/5274	5215	-	5228	5290 (E)	5280/5282	5202/5222	-	-
<u>'93-97 Firebird</u>	33031(l)-34031	N/A	5246 (rear only, 1.5")	-	5204/5274	5215	-	5228	5290 (E)	5280/5282	5202/5222	-	-
<u>'98-02 Firebird</u>	N/A	N/A	5232 (1.8/1.8")	-	5204/5274	5215	-	5229	5290 (E)	5280/5282	5202/5222	-	-
'98-02 Firebird	33031(l)-34031	N/A	5246 (rear only, 1.5")	-	5204/5274	5215	-	5229	5290 (E)	5280/5282	5202/5222	-	-
<u>'77-90 Full Size (D)</u>	3379-3477	33043-34045	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-
'91-96 Full Size (D)	3379-3479	33044-34041	5243 (1.2/1.0")	-	-	-	-	-	-	-	-	5252	-

#### GM Passenger Car Model Listings

**1964-67 GM A-Body cars include:** Buick Skylark, Special, GS; Chevy Chevelle, Malibu, 300, El Camino; Olds Cutlass, Cutlass Supreme, F85, 442; Pontiac LeMans, Tempest, and GTO

**1968-72 GM A-Body cars include:** Buick Skylark, Special, GS; Chevy Chevelle, Malibu, Monte Carlo, El Camino; Olds Cutlass, Cutlass Supreme, 442; Pontiac LeMans, Tempest, and GTO

1978-88 GM A/G-Body cars include: Buick Regal, Grand National, Skylark; Chevy Chevelle, Malibu, Monte Carlo, 300, El Camino; Olds Cutlass, Cutlass Supreme; Pontiac Grand Am ('78-81), and Grand Prix

**1977-96 GM full-size cars include:** All rear wheel drive B-Body Buick, Chevrolet, Olds and Pontiac (Bonneville, Caprice, Impala, etc.)



#### Footnotes:

- (A) Small-block engine (B) Except 1971-72 with 11/16" tie rod ends, use #5252
- (C) Front only
- (D) Rear wheel drive
- (E) See individual product listing for correct application
- (F) Except IRS
- (G) Multi-leaf rear springs

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- (H) Mono-leaf rear springs
- (I) Fits 1982-92 with T.B.I. V8; use #5226 for 1985-92 with T.P.I. V8
- (J) 1994-95 5.0L Mustang/Cobra only, use hardware kit #5299 for Cobra
- use hardware kit #5299 for Col (K) Will not fit Cobra Mustang
- (L) Includes front coil over spring;
- stock springs not compatible (M)Crossmember #5261
- (M)Crossmember #5 recommended
- (N) For 4 wheel drive
- (0) 2003–05
- (P) 2001–08 (Q) V8 only
- 3; use (Q)





KEUNI

## SHOCK ABSORBERS

#### EDELBROCK SHOCKS WITH PATENTED RICOR® IAS TECHNOLOGY

- The most revolutionary change to shock design in over twenty years
- Precision tuned for each application
- The only automotive shocks with the patented Inertia Active Valve
- Get a comfortable ride and great handling with the IAS design
- Limited lifetime warranty

#### The Inertia Active Valve is The Key to the Superior Ride



When: Driving On Rough Surfaces What the IAS Valve Does: Opens, Increases Flow, Wheels Follow Surface You Feel: Soft Circuit, Smooth Ride, Improved Control



When: Driving On Smooth Surfaces What the IAS Valve Does: Stays Closed, Reduces Flow You Feel: Firm Performance Circuit, Responsive Handling, Less Body Roll

Edelbrock

# Edelbrock SHOCKS

Edelbrock IAS shocks deliver incredibly responsive handling around tight turns and dramatically reduce body roll for a comfortable ride with outstanding vehicle control. Manufactured by Edelbrock in the USA, these are the only automotive shocks that incorporate the patented Ricor Inertia Active System. This unique valve design senses changes in terrain and adjusts instantly for a better ride than you ever thought possible.

Now available for hundreds of cars, trucks and SUVs, there are several styles of Edelbrock shocks with the Inertia Active Systems (IAS). Choose the one that fits your needs... <u>Xtreme Travel Remote Reservoir</u> shocks deliver extra travel and have more oil capacity for demanding off-road conditions. The zinc-plated finish and 5/8" rod are extremely durable for lifted trucks and SUVs. <u>Xtreme IAS</u> shocks are for lifted trucks and SUVs with the same durable zinc-plated finish and 5/8" rod as our Xtreme Travel Remote Reservoir shocks. For a wide variety of cars, trucks and SUVs, <u>Performer IAS</u> were the first shocks to include the Inertia Active System. They have a distinctive red powder-coated finish. <u>Classic IAS</u> shocks have the same features as the Performer IAS line but with a gunmetal gray powder coated finish and classic Edelbrock logo. Available for AMC, Ford, GM and Mopar muscle cars.



ALL EDELBROCK IAS SHOCKS HAVE THESE OUTSTANDING FEATURES:

- Patented Inertia Active System for the best of both worlds... smooth ride and superior handling
- NitroSteel<sup>®</sup> piston rod won't chip or flake like chrome
- High-pressure gas mono-tube construction that dissipates heat more effectively for increased seal life and durability
- Durable powder-coated finish for the best corrosion resistance in the industry

- Polyurethane bushings are more responsive
- Welds done with robotic projection welder for accuracy and consistent quality
- Tube ends are rolled closed for leak-free construction
- Large, 46mm piston for more consistent damping
- Viton seal and low friction piston rod bearing for long life and no leaks





**OFF-ROAD SHOCKS** 

Remote reservoir increases oil capacity



#### XTREME IAS SHOCKS FOR LIFTED TRUCKS AND SUVS

- The same features as our Xtreme Travel shocks without the remote reservoir
- Zinc plated steel with clear powder-coated finish for long life
- Match with the Xtreme Travel Remote Reservoir Shocks

#### XTREME IAS SHOCKS UNIVERSAL MOUNT Soft Valving

arving .		
Extended	Collapsed	Stroke
20.32"	13.33"	6.99"
22.73"	14.64"	8.09"
m Valving	1	
Extended	Collapsed	Stroke
20.32"	13.33"	6.99"
22.73"	14.64"	8.09"
26.63"	16.64"	9.99"
31.26"	19.07"	12.19"
35.46"	21.27"	14.19"
	20.32" 22.73" <b>m Valving</b> Extended 20.32" 22.73" 26.63" 31.26"	20.32"         13.33"           22.73"         14.64"           Image: Collapsed         20.32"           20.32"         13.33"           22.73"         14.64"           20.32"         13.33"           22.73"         14.64"           26.63"         16.64"           31.26"         19.07"



#### XTREME TRAVEL REMOTE RESERVOIR SHOCKS THE ULTIMATE OFF-ROAD SHOCK

Now available in 2 finishes: zinc plated steel or chrome finish

- 5/8" diameter NitroSteel piston rod for off-road durability
- Extra travel for outstanding off-road performance
- Remote reservoir provides increased oil capacity for cooler operation in demanding off-road conditions

These ultimate off-road shocks deliver a good ride during the week with trail-blazing off-road performance on the weekend. The key is our patented Ricor® IAS technology with a 46mm IAS valve for superior control. This revolutionary system that delivers superior control in demanding conditions by keeping the tires on the ground without sacrificing all of the comfort on the highway. These shocks also feature a remote reservoir and an extremely durable -6 braided stainless steel line, which increases the oil capacity of the shock. This allows for up to 16-1/2" of shock travel while keeping it cooler. The shock tubes are rolled closed, not welded, for a no-leak seal. A 5/8" diameter Nitro Steel® piston rod won't chip or flake, making for excellent off-road durability. Our Xtreme Travel IAS shocks are now available in two finishes: zinc-plated and "clear coated" or chrome for long life. Available for multi-shock applications and lifted trucks with OE mount location or Universal Remote Reservoir shocks with loop/loop mounting, 5/8" bushings, 1/2" sleeves and 12" stainless steel hoses.

#### RESERVOIR CLAMPS

Dress-up your dual remote reservoir shock setup with these easy-to-install clamps for a custom look. These kits securely clamp the reservoir to the shock body. Billet Aluminum Reservoir Clamp kits are made from high-quality billet aluminum and laser etched with the Edelbrock logo. Our Piggyback Mount Kit include Urethane blocks and stainless steel clamps. Each kit includes two clamps, one kit per shock required. They're a perfect match with our new chrome finished Xtreme Travel Remote Reservoir shocks.

**Billet Aluminum Reservoir Clamps** with black anodized finish (1 pair ) .....#4503 Piggyback mount kit (urethane) .....#4502



Billet Reservoir Clamps #4503 installed

Piggyback mount kit #4502

#### CHROME XTREME TRAVEL SHOCKS WITH REMOTE RESERVOIR

We added a chrome finish to our popular off-road shocks for a great looking set-up in lifted trucks. Two styles are available; stock mount or universal for hoops and custom applications. They deliver superior control in demanding conditions by keeping the tires on the ground without sacrificing comfort on the highway. The remote reservoir with a durable -6 braided stainless steel line increases the oil capacity of the shock, allowing up to 16-1/2" of travel. A 5/8" diameter Nitro Steel® piston rod won't chip or flake, for excellent off-road durability.

1	Application	Front	Rear
3 ,	1999-04 Ford F-250 and F-350 Superduty 4WD w/4F2R Lift	63212	64212
ï	1999-06 GM 1500 4WD w/ 4-6" lift	63022	64022
5	2001-06 1500/2500/3500 HD 2wd & 4wd w/ 6" Lift	63023	64022
;	1999-04 Ford F-250 and F-350 Superduty 4WD w/8" Lift	63213	64213





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High-quality stainless steel line NER PKG

CHARGERS

**CRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

NSI/

. ITEMS

MANIFOLDS

...

HEADS

CAMS

SSEEDV 8

water pumps

NCCESS

NHAUST

SUSPENSIO

## SHOCK SPECIFICATIONS

**Body Code** 

**HS13** 

**HS13** 

**HS13** 

**HS13** 

HS13

**HS13** 

**HS13** 

**HS13** 

HS13

Body Code

HS13

**HS13** 

HS13

**HS13** 

HS13

XTREME TRAVEL IAS SHOCKS UNIVERSAL MOUNT

Mount Kit

Piggyback

Piggyback

Remote

Remote

Remote

Remote

Remote

Remote

Remote

Mount Kit

Remote

Remote

Remote

Remote

Remote

Stroke

5.40"

7.40"

8.90'

10.75'

13.00'

15.00'

16.00'

5.34"

7.34'

Stroke

8 90'

10.75

13.00

15.00

16.00

′ ₹\ A MOUNTING CODE "H"

HOOP AND BUSHING

Finish

7inc

Zinc

7inc

Zinc

Zinc

7inc

Zinc

Chrome

Chrome

Finish

7inc

Zinc

7inc

Zinc

Zinc

**Rod End Code** 

HS13

HS13

**HS13** 

HS13

HS13

**HS13** 

HS13

HS13

**HS13** 

Rod End Code

HS13

**HS13** 

HS13

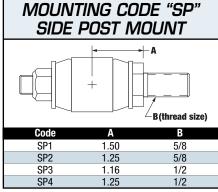
**HS13** 

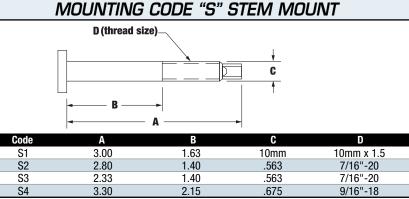
HS13

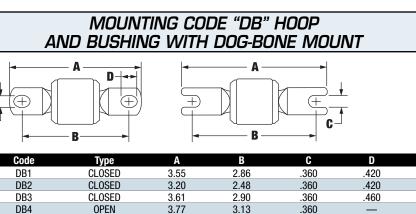
PART NUMBERS

#### ¥ A B Cod H1 5/8' 1.40 1.65 11/16 H<sub>2</sub> H3 3/4" 1.50 H4 1" 1.75 5/8" Η5 1.13 H6 .655 1.20 H7 .695 1.35 3/4" 1.38 H8 7/8' H9 1.33









SP3 SP4	1.16	1/2
011	1.20	1/2
	ig code "I Hing with	
	■ ■ ■ ■ ■ ■	▲ ↑
Code	Α	В
HS1	.385	1.38
HS2	.438	1.38
HS3	.448	1.25
HS7	.459	1.38
HS8	.480	1.68
HS9	.480	2.48
HS11	.500	1.25
HS12	.500	1.38
HS13	.500	1.48
HS14	.500	1.56
HS17	.500	1.68
HS20	.500	1.25
HS21	.562	1.34
HS22	.562	1.38
HS23	.562	1.48
HS24	.562	1.53
HS25	.562	1.56
HS26	.562	1.68
HS27	.623	1.65
HS28	.625	1.38
HS29	.625	1.48
HS31	.647	1.65
	== 0	

.750

750

.750

1.75

1.58

1.90

**HS34** 

**HS35** 

**HS36** 

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224

POWER PK(

SEMIEINE EIMER

CARBS & ACCESS.

Se Mille

HISKITS

**NSTALL ITEMS** 

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SOVEH

ACCESS.

B SIMP

NITROUS

SdWNd

WATER

EXHAUST

NOISNEASON

SHOCKS

Soft Valving

P/N

63909

63910

63905

63906

63907

63908

63922

63923

63924

P/N

63901

63902

63903

63904

63921

Extended

16.24

20.18"

23.35

26.95"

31.80'

35.95

37.39

16.09'

20.14'

Extended

23.35

26.95'

31.80

35.95'

37.39'

Medium Valvina

Collapsed

10.845

12.785'

14.45

16.20"

18.80'

20.95

21.39

10.75'

12.80"

Collapsed

14 45

16.20'

18.80

20.95

21.39





Features 8 levels of adjustability using an external adjustable valve

NEV

Adjustable Aluminum Street Rod Shock #33123





#### ADJUSTABLE STREET ROD SHOCKS WITH POLISHED ALUMINUM BODIES INCLUDES VELOCITY-SENSITIVE PISTON FOR 1928-48

SUPERCHARGERS

GRATE ENGINES

CARBS & ACCESS

FUEL PUMPS

BASKETS

SWELL

::

water Pumps

ACCESS

NHAUST

Designed for popular street rod applications, these shocks use a sintered metal velocity-sensitive piston. They offer the ride and performance of a high-pressure gas mono-tube shock with a sleek polished aluminum finish, and are designed to be mounted piston rod up.

- Constructed from all aluminum for less weight and optimum cooling
- Hard anodized inside for improved wear resistance
- Designed with an externally adjustable valve for fine tuning your ride
- Springs sold separately for use with our IAS street rod shocks

	1928-48 Street Rod	Extended	Compressed	Part #
	with Beam front Axle	11.5"	8.6"	33120
	with Beam front Axle	14.2"	10"	33121
9	with Beam front Axle and dust cover	11.5"	8.6"	33122
	with Beam front Axle and dust cover	14.2"	10"	33123
	with Coil Over Rear Axle (threaded body)	12.7"	9.7"	34120*
	with Coil Over Rear Axle (threaded body)	15.6"	11.2"	34121*
	Coil spring adjustment wrench set for aluminum bo	dy shocks (Qty. 2)		4504

\*Coil hardware included. (See coil springs on following page.)



#### **STREET ROD IAS SHOCKS** WITH BLACK FINISH AND PATENTED INERTIA ACTIVE SYSTEM

Edelbrock Street Rod shocks with the patented IAS valve deliver incredibly responsive handling around tight turns and dramatically reduce body roll for a comfortable ride with outstanding vehicle control. Manufactured by Edelbrock in the USA, these are the only street rod shocks that incorporate the patented Ricor Inertia Active System. This unique valve design senses changes in terrain and adjusts instantly for a better ride than you ever thought possible. These shocks feature a billet aluminum rod end.

Front Shocks	Extended	Compressed	Part #
1928-48 Mustang II or equivalent suspension	10-5/8"	8-1/8"	3369
Rear Shocks	Extended	Compressed	Part #
1928-48 Parallel leaf spring conversion	13-3/8"	9-3/4"	34231
1928-48 Parallel leaf spring conversion	14-1/8"	10-1/4"	3469
1928-48 Coil-Over Ready	13"	9-1/2"	34229
1928-48 Coil-Over Ready	16-1/4"	11-3/8"	34984

Important Note: Street Rod IAS Shocks must be mounted rod down. (See coil springs on following page.)

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225

WW

Adjustable Aluminum Street Rod Rear Shock with Chrome Spring

*Coil spring wrench set #4504* 



Street Rod IAS Black Shock #3369

> Street Rod IAS Black Shock #34231

## STREET ROD SHOCKS

- Can be mounted piston rod down or rod up for those who prefer the traditional look
- Ride and performance of a highpressure gas mono-tube shock in a sleek chrome or black powder-coated finish







Edelbrock offers 2-1/2" inside diameter coil springs. Eibach uses the

finest materials from around the globe to manufacture these springs. The Eibach springs complete our coil over ready shocks when used with coil over kits. The Eibach springs are sold individually.



Coil Over Kit #4500

#### STREET ROD SHOCKS WITH VELOCITY-SENSITIVE PISTON FOR 1928-48

Designed especially for popular street rod applications, these street rod shocks use a sintered metal velocity-sensitive piston. They offer the ride and performance of a high-pressure gas mono-tube shock and can be mounted piston rod down or rod up for those who prefer the traditional look. The increased stroke works in a variety of applications. Springs for coil over ready units sold separately.

Front 36mm	Extended	Compressed	Part #
1928-48 Beam style axle, black finish	14-1/2"	9-7/8"	33100
1928-48 Beam style axle, chrome finish	14-1/2"	9-7/8"	33101
1928-48 Mustang II axle, black finish	11-5/8"	8-3/16"	33102
1928-48 Mustang II axle, chrome finish	11-5/8"	8-3/16"	33103
Rear 46mm	Extended	Compressed	Part #
1928-48 Coil-Over Ready, black finish	13-1/8"	9-1/2"	34100
1928-48 Coil-Over Ready, chrome finish	13-1/8"	9-1/2"	34101
1928-48 Coil-Over Ready, black finish	16"	11"	34102
1928-48 Coil-Over Ready, chrome finish	16"	11"	34103
1928-48 Parallel leaf, black finish	14-1/2"	10-1/8"	34104
1928-48 Parallel leaf, chrome finish	14-1/2"	10-1/8"	34105

Important Note: Coil Over Ready Shocks do not include spring or coil over kit.

Street rod shock with velocity sensitive piston and coil over spring #5257 and kit #4500



#### **COIL SPRINGS** FOR COIL OVER READY SHOCKS

Application	Rate	Red Powder-Coated	Chrome
1928-32 Roadster — light glass	180	5256	52561
1928-32 Roadster — medium glass	200	5257	52571
1928-34 Light Coupes and heavy 1928-32 Roadsters	250	5258	52581
1928-34 Sedans and Coupes	300	5259	52591
1934-48 Heavy Street Rod	350	5263	52631

#### **COIL OVER KITS** MATCH WITH COIL OVER SPRINGS AND COIL OVER READY STREET ROD SHOCKS

Applicatio	on and a second s	Part #
Black Anod	ized Aluminum (1 required per shock)	4500
Polished Alu	uminum (1 required per shock)	4501
Note: For use	e with #34229, 34984, 34100, 34101, 34102 and 34103.	

CARBS & ACCESS.

FUEL PUMPS

GASKETS

**NSTALL ITEMS** 

SUTO: INVIN

:: SUVE

CAMS & ACCESS





#### MUSCLE/PASSENGER CARS

	SEL/PAJJENUEN UANJ		
Years	Vehicle Description	PERFORMER IAS SERIES Front-Rear	CLASSIC SERIES WITH IAS Front-Rear
AMC			
1968-69	AMX & Javelin	<u> </u>	33952**-34952
1970-74	AMX & Javelin	_	33953-34952
1970-78	Ambassador, Matador, Rambler, Rebel	_	33953-34952
CHRYSLE	R/DODGE		
1964-74	Barracuda	33840-34840	33413-34413
1962-72	Belvedere, GTX, Satellite, Sebring	33840-34840	33413-34413
1970-74	Challenger	33840-34840	33413-34413
1965-72	Charger, Coronet, Magnum XE	33840-34840	33413-34413
1962-76	Dart, Demon, Swinger, Valiant, Duster, Scamp	33840-34840	33413-34413
1962-64	Fury, Monaco, Polara (except 880)	33840-34840	33413-34413
1961-62	Lancer	33840-34840	33413-34413
1968-72	Roadrunner	33840-34840	33413-34413
FORD/LII	NCOLN/MERCURY		
1966-67	AC/Shelby 427 Cobra (D,B)	33780-34780	_
1963-65	AC/Shelby 289 Cobra (D)	33781-34781	_
1998-02	Crown Victoria including Police Package	33222-34222	_
1971-82	Custom and Custom 500	_	33043-34952
1966-71	Fairlane		33953-34237
1966-71	Fairlane Wagon		33953-34046
1960-65	Falcon		33953-34237
1965-71	Falcon		33953-34046
1965-70	Full Size - All	—	33043-34952
1971-82	Galaxie 500 Lincoln Continental (except mark series)		33043-34952
1970-81	Lincoln Continental (except mark series) #3381 for Mustang		33043-34952
1968-71	Lincoln Mark III		33043-34952
1980-83	Lincoln Mark VI		33043-34952
1971-82	LTD		33043-34952
1960-69	Mercury Comet	_	33953-34237
1966-67	Mercury Comet - Wagon		33953-34046
1965-70	Mercury Full Size - All		33043-34952
1971-82	Mercury Marquis		33043-34952
1971-74	Mercury Monterey		33043-34952
1999-04	Mustang Cobra (w/IRS)	3381-34234	
1993-98	Mustang Cobra		—
1987-04	Mustang LX/GT/Mach 1		
1971-73	Mustang and Mercury Cougar	33232-34214	33238**-34237
19641/2-70	Mustang and Mercury Cougar/Shelby GT 350/500	33214-34214	33237-34237
1966-71	Ranchero		33953-34046
1960-65	Ranchero	- <b></b>	33953-34237
1967-71	Thunderbird		33043-34952
GENERAL	MOTORS #33031 for		
1973-74	Buick Apollo Camaro/Firebu	3376-34029	33041-34049
1971-73	Buick Centurion	3379-34030	33043-34045
1971-90	Buick Electra, Park Avenue, LeSabre (rear wheel drive)	3379-34030	33043-34045
1978-87	Buick Grand National, Regal, Skylark	3377-34016	33044-34041
1973-77	Buick Regal, Century, Special	3379-3479	33043-34043
1991-96	Buick Roadmaster	3379-3479	33043-34043
1968-72	Buick Skylark, Buick Special, Buick GS	33016-34016	33042-34041
1964-67	Buick Skylark, Buick Special, Buick GS	3376-34016	33041-34041
1993-02	Chevrolet Camaro/Z28 (C)	33031-34031	_
1970-81	Chevrolet Camaro/Z28	33996-34996	33047-34047
1968-69	Chevrolet Camaro with multi-leaf rear springs/Z28	3376-34981	33041-34046
1967-69	Chevrolet Camaro with single-leaf rear springs	3376-34981	33041-34046



227

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POWER PKG KITS

#### MUSCLE/PASSENGER CARS

Years	Vehicle Description	PERFORMER OLANIER	CLASSIC SERIES WITH IAS Front-Rear
GENERA	L MOTORS (CONTINUED)		
1973-77	Chevrolet Chevelle, Malibu, El Camino, Monte Carlo (incl.SS) (A)	3379-3479	33043-34043
1968-72	Chevrolet Chevelle, Malibu, El Camino (A)	33016-34016	33042-34041
1964-67	Chevrolet Chevelle, Malibu, 300, El Camino (A)	3376-34016	33041-34041
2005-07	Chevrolet Corvette C6 with non-adjustable shocks	33054-34054	
1955-57	Chevrolet (OEM mounts on vehicle)		33041-34056
2005-07	Chevrolet Corvette with non-adjustable shocks	33054-34054	_
1997-04	Chevrolet Corvette with non-adjustable shocks and Z-06	33018-34018	_
1989-96	Chevrolet Corvette	3340-3440	
1988	Chevrolet Corvette	33020-3440	—
1984-87	Chevrolet Corvette	33004-34004	_
1963-82	Chevrolet Corvette	33028-34028	33040-34040
1953-62	Chevrolet Corvette	33035-34035	33039-34039
1991-96	Chevrolet Caprice, Impala SS or Police Package	3379-3479	33043-34043
1971-90	Chevrolet Impala/Caprice including heavy-duty suspension	3379-34030	33043-34045
1965-70	Chevrolet Impala/Caprice/Biscayne/Bel Air	3376-34030	33041-34045
1978-87	Chevrolet Malibu, El Camino, Monte Carlo (incl.SS) (A)	3377-34016	33044-34041
1973-77	Chevrolet Monte Carlo	3379-3479	33043-34043
1970-72	Chevrolet Monte Carlo	33016-34016	33042-34041
1962-67	Chevrolet Nova/Chevrolet II	33032-34032	33048-34048
1968-74	Chevrolet Nova (multi- and mono-leaf rear springs)	3376-34029	33041-34049
1973-77	GMC Sprint (A)	3379-3479	33043-34043
1971-72	GMC Sprint (A)	33016-34016	33042-34041
1978-87	GMC Caballero (A)	3377-34016	33044-34041
1978-87	Olds Cutlass, Cutlass Supreme	3377-34016	33044-34041
1973-77	Olds Cutlass, Cutlass Supreme, F85	3379-3479	33043-34043
1968-72	Olds Cutlass, Cutlass Supreme, 442	33016-34016	33042-34041
1964-67	Olds Cutlass, Cutlass Supreme, F85 and 442	3376-34016	33041-34041
1965-70	Olds (all full size)	3376-34030	33041-34045
1971-85	Olds Eighty-Eight	3379-34030	33043-34045
1971-84	Olds Ninety-Eight	3379-34030	33043-34045
1973-74	Olds Omega	3376-34029	33041-34049
1971-81	Pontiac Bonneville, Catalina	3379-34030	33043-34045
1982-87	Pontiac Bonneville, rear wheel drive	3377-34016	33044-34041
1993-02	Pontiac Firebird/Trans Am (C)	33031-34031	_
1970-81	Pontiac Firebird/Trans Am	33996-34996	33047-34047
1968-69	Pontiac Firebird with multi-leaf rear springs/Trans Am	3376-34981	33041-34046
1967-69	Pontiac Firebird with single-leaf rear springs	3376-34981	33041-34046
1978-81	Pontiac Grand Am	3377-34016	33044-34041
1973-75	Pontiac Grand Am	3379-3479	33043-34043
1978-87	Pontiac Grand Prix	3377-34016	33044-34041
1973-77	Pontiac Grand Prix, Le Mans, Tempest	3379-3479	33043-34043
1969-72	Pontiac Grand Prix	33016-34016	33042-34041
1974	Pontiac GTO	3376-34029	33041-34049
1973	Pontiac GTO	3379-3479	33043-34043
1968-72	Pontiac Le Mans, Tempest, GTO	33016-34016	33042-34041
1964-67	Pontiac Le Mans, Tempest, GTO	3376-34016	33041-34041
1971-74	Pontiac Ventura 2	3376-34029	33041-34049

#### Footnotes for Muscle/Passenger Cars:

- (A) El Camino, Sprint, Caballero rear shocks replace factory air shocks (may need addition of air assist device for maximum loads)
- (B) Adjustable coil-over shocks with spring
- (C) Front shock: Adjustable coil-over with spring Rear shock: Works with stock spring or
- Edelbrock/Eibach spring #5246
- (D) Tuned for aggressive driving (slalom, vintage, club-type road racing, etc.)

228



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TDI	ICKS/SUVS		Edelbrock .		Oth March	-	
	-	S.C.M.M.M.	0	CINAMA			
Years	Vehicle Description	PERFORMER IAS SERIES 2WD Front-Rear	PERFORMER IAS SERIES 4WD Front-Rear	XTREME IAS 2WD Front-Rear	XTREME IAS 4WD Front-Rear	XT SERIES 2WD Front-Rear	XT SERIES 4WD Front-Rear
CHRYS	SLER/DODGE						
1997-03	Dakota (including Quad Cab)	3384-3484	3323-3423	—	—	_	_
1999-03	Dakota R/T (5.9L engine)	3384-3484	_	_	_	_	_
1998-03	Durango	33405**-34405**	3341-3441	_	_	_	_ 1
2002-05	Ram 1500 Truck	33412-34412	33415-34412	—	_	_	_ `
1994-01	Ram 1500 Truck	3316-3496	3319-3419	_	_	_	_
1994-01	Ram 1500, lowered 4" x 6" (F)	33402**-34402**	_		_		_
1994-01	Ram 1500 and 2500 with 3" lift	_	—	63513-64512	63512-64512	63511**-64505	63505-64505
2003-06	Ram 2500 HD, 3500 and Dually (all engine types)	33417-34417	33414-34414	_	_	_	_
1994-02	Ram 2500 (V8 engine)	3316-3496	3344-3444	_		$\frown$	
1994-02	Ram 2500 (V10 or diesel)		3344-3444		(T		
1994-02	Ram 3500 (all engine types)	_	3344-3444		10	1	·
2004-06	Dodge Durango	33416-34416	33416-34416			Ze-Zee	·
FORD/	LINCOLN/MERCURY						
1991-94	Explorer	3308-3408	3308-3408	_	÷.		
1995-01	Explorer/Mountaineer	3309-3409	3309-3409	_			-
1995-01	Explorer/Mountaineer lowered 1-1/2" (F)	3389-3489	3389-3489	_			
2001-05	Explorer Sport Track	3309-3409	3309-3409	_			
1997-02	Expedition without 4-wheel air-ride suspension	_	3360-3460	_			-
2000-05	Excursion (All Engines)	33225**-34225**	33224-34224	_			-
2004	F-150 Heritage	3350-3450	3351-3451	_			
2000-03	F-150, 7700 GVW (7-lug wheels)	3350-3450	_	_			-
1997-03	F-150 (includes super crew)	3350-3450	3351-3451	_	_	_	
1997-03	F-150 with 4.5" lift (E)	_	_		63207-64207		63205-64205
1985-96	F-150	3317-3417			_		_
1980-96	F-150	_	3317-3407	_	_		_
1999-04	F-250, Super Duty (All Engines)	33211-34211	33216-34216	_	_	_	_
1999-04	F-250 Super Duty with 4-5.5" Lift (E)	_	_	_	63208-64208 (L)	_	63204-64204 (L)
1999-04	F-250 Super Duty with 6"- 8" Lift (E)	_	—	—	63209-64209 (L)	—	63206-64206 (L)
1997-04	F-250, Light duty	3350-3450	_				_
2005-07	F-250, Super Duty		33239-34239				_
2005-07	F-250, Super Duty with 6" lift	_	_	_	_	_	63210-64210
2005-07	F-250, Super Duty with 6" lift (dual shock set-up)					_	63211 (L) -64210
1999-04	F-350, Super Duty (All Engines)	33211-34211	33216-34216	_	_	_	_
1999-04	F-350 Super Duty with 4-5.5" Lift (E)	<u> </u>	<u> </u>	<u> </u>	63208-64208 (L)	_	63204-64204 (L)
1999-04	F-350 Super Duty with 6"- 8" Lift (E)				63209-64209 (L)	_	63206-64206 (L)
1986-97	F-350 (diesel engine)		33990**-34990**			_	
2005-07	F-350 Super Duty	33211-34211	33239-34239			—	—
2005-07	F-350 Super Duty with 6" lift					_	63210-64210
2005-07	F-350 Super Duty with 6" lift (dual shock set-up)					_	63211 (L) -64210
1998-06	Ranger (will not fit Edge model)	33213-34213	33212-34212	—	_	_	—
1990-97	Ranger	3358-3458	3358-3465				
1983-89	Ranger	3358-3458	3358-3465				



Xtreme Travel shocks installed on Edelbrock's 2003 Ford F-250

See footnotes on page 231. \*\*Available while supplies last.

#### Customer Reports...

"Your shocks absolutely changed the ride and handling of my 2002 Dodge Ram truck. It's so much smoother and better overall, I now take the truck when I would have taken the car before putting on your shocks. Sections of the freeway that used to beat me up with the stock shocks are now no problem. Thanks for a great product!" — James Burkhalter from Long Beach, California





POWER PKG KITS

RGERS

CRATE ENGINES

CARBS & ACCESS.

FUEL PUMPS

BASKETS

INSTALL ITEMS

SCTOH NAM

E

HEADS

CAMS & ACCESS

water Pun

SSEE

EXHAUST

SUSPENSION

SHOCKS

QIVI KDATA

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#### TRUCKS/SUVS

IRU	UK3/3UV3	3	0	CINNIN	_		
Years	Vehicle Description	PERFORMER IAS SERIES 2WD Front-Rear	PERFORMER IAS SERIES 4WD Front-Rear	XTREME IAS 2WD Front-Rear	XTREME IAS 4WD Front-Rear	XT SERIES 2WD Front-Rear	XT SERIES 4WD Front-Rear
GENEF	RAL MOTORS						
1995-05	Astro/Safari Minivan	3338-3438	3303-3438	_	_	_	_
1982-05	S-10/S-15 Blazer / Jimmy / Truck (exc. ZR-2)	3329-3429	3320-3420	_	_	_	_
1982-05	S-10/S-15 Blazer / Jimmy / Truck lowered 3" or 4" (F)	3329-34988	_	_	_	_	_
1997-03	S-10 Sonoma Truck with ZQ8 Sport Susp. (2" factory drop	) 3329-34011	_	_	_	_	—
1963-66	GMC 1000 truck with coil rear (H)	_	33058-34058 (N)	_	_	_	_
1967-72	GMC 1500 Truck with coil rear (H)	_	33058- <mark>34059</mark> (N)	_	_	_	_
2002-06	1500 Avalanche (K)	33024-34024	33024-34024	_	_	_	_
2002-06	1500 Avalanche with 6" Lift (E,K,M)	_	_	63017-64017	63017-64017	63016-64016	63016-64016
2003-06	Hummer H2, H2 SUT	_	33051-34051	_	_	_	_
2003-06	Hummer H2, H2 SUT "Rod Hall Signature Series"	_	_	_	_	_	33036-34036
2006	Hummer H3	_	33055-34055	_		_	_
2000-06	1500 Suburban/Tahoe/Yukon/Denali XL/Yukon XL (K)	33024-34024	33024-34024	_	_		_
2000-06	1500 Sub/Tahoe/Yukon/Denali XL/Yukon XL with 6" Lift (E.		_	63017-64017	63017-64017	63016-64016	63016-64016
1992-99	1500 Sub/Yukon/Tahoe/Blazer/Jimmy/Denali/Escalade	3315-3415	3303-3403	_	_	_	_
1973-91	1/2-ton Suburban/Blazer/Jimmy	3330-3430	3304-3430	_	_	_	_
1992-99	2500 Suburban		3305-3405	_	_	_	_
1973-91	3/4-ton Suburban	3330-3430	3304-3430	_		_	_
2001-06	1500 HD truck (Heavy Duty)	33017-34017	33017-34017	_			
2001-06	1500 HD truck w/6" lift (with 0E shock mounts) (E,M)			63015-64015	63015-64015	63010-64010	63010-64010
2001-06	1500 HD w/Pro Comp 6" lift and auxiliary shock hoop	_	_	63912-64015	63912-64015	63901-64010	63901-64010
2001 00				(Aux. 63917)	(Aux. 63917)	(Aux. 63905)	(Aux. 63905)
2001-06	1500 HD w/8" lift (with OE shock mounts) (E)	_	_	63021-64021	63021-64021	63020-64020	63020-64020
1999-06	1500 truck (torsion bar front)	33012-34010	33012-34012				03020 04020
1999-06	1500 truck (coil spring front)	33010-34010	55012-54012				
1999-06	1500, lowered 2" x 4"	33023-34023					
1999-06	1500 truck with 6" lift (E,M)	33023-34023			63014-64014		63009-64009
1999-00	1500 truck with 7" lift (E)			63019-64014	03014-04014		03009-04003
1988-98	1500 truck	3311-3411	3300-3400	03019-04014			_
1966-96	1500 truck, lowered 2" x 4" and 4" x 6" (F)	3345-3445	3300-3400				
					62012 64012		
1988-98	1500 truck with 6" lift (E,M)		22012 24010	63012-64013	63013-64013		
2003-05	1500 truck SS AWD		33012-34010				
2003-05	1500 SS truck AWD		33012-34010				
1973-87	1/2-ton truck	3330-3430	3304-3430	_	_	_	_
1999-06	2500 truck (Light Duty)		33017-34017				
2001-06	2500 HD truck (Heavy Duty)	33037-34037	33037-34037			-	-
2001-06	2500 HD truck w/6" lift (with 0E shock mounts) (E,M)	_		63015-64015	63015-64015	63010-64010	63010-64010
2001-06	2500 HD w/Pro Comp 6" lift and auxiliary shock hoop	—	—	63912-64015	—	63901-64010	63901-64010
				(Aux. 63917)		(Aux. 63905)	(Aux. 63905)
2001-06	2500 HD w/8" lift (with OE shock mounts) (E)	_		63021-64021	63021-64021	63020-64020	63020-64020
1988-98	2500 truck	3312-3412**	3303-3432				
1988-98	2500 truck with 6" lift (E,M)			63012-64013	63013-64013		

#### **PERFORMER VELOCITY-SENSITIVE SHOCKS** FOR TOYOTA TRUCKS/SUV'S

Edelbrock Performer shocks are stock replacements for 1995-2007 Toyota trucks and SUV's with coil-over-shock suspensions. They have been designed to deliver an improved ride by eliminating chassis bounce at high speed and allow for height adjustability (up or down) from stock. Made by Edelbrock in the USA, these mono-tube shocks incorporate a sintered metal velocity-sensitive piston and are manufactured from zinc plated steel with a clear powder-coated finish for durability.

Applications	Front	Rear
1995-04 Toyota Tacoma PreRunner & 4WD	33111	34111
2000-06 Toyota Tundra		
2007 Toyota Tundra PreRunner & 4WD		34110
2007 Toyota FJ Cruiser	33112	34112





#### SHOCK SP CATIONS

#### TDI ICKC /CI I\/C

		2 Children and Chi	0	- Although			
Years	Vehicle Description F	PERFORMER IAS SERIES 2WD Front-Rear	PERFORMER IAS SERIES 4WD Front-Rear	XTREME IAS 2WD Front-Rear	XTREME IAS 4WD Front-Rear	XT SERIES 2WD Front-Rear	XT SERIES 4WD Front-Reai
ENER	RAL MOTORS (CONTINUED)						
973-87	3/4-ton truck	3330-3430	3304-3430	_	_	_	_
001-06	3500 HD Dually truck	33037-34037	33037-34037	_	_	_	_
001-06	3500 HD truck w/6" lift (with OE shock mounts) (E,M)	_	_	63015-64015	63015-64015	63010-64010	63010-6401
001-06	3500 HD w/Pro Comp 6" lift and auxiliary shock hoop	_	_	63912-64015 (Aux. 63917)	_	63901-64010 (Aux. 63905)	63901-6401 (Aux. 63905
001-06	3500 HD w/8" lift (with OE shock mounts) (E)		_	63021-64021	63021-64021	63020-64020	63020-6402
988-98	3500 including Dually (except 1988-91 4-dr.) (G,I)	_	3303-3430	_			_
988-98	3500 truck with 6" lift	_	_	63012-64013	63013-64013	_	_
004-06	Chevrolet/GMC/Colorado/Canyon	_	33053-34053	_	_	_	_
004-06	Chevrolet/GMC/Colorado/Canyon	_	33053-34053	_	_	_	_
963-66	Chevrolet C-10 truck with coil rear (H)		33058-34058	_		_	_
967-72	Chevrolet C-10 truck with coil rear (H)		33058- <mark>34059</mark>				
SUZU							
	Isuzu I series	-	33053-34053	_	_	-	_
984-01	Cherokee XJ, all models	3328-3428	3328-3428	_	-	_	-
984-01	Cherokee XJ with 3-4" lift (E)	_	_	63514-64514	63514-64514	63506-64506	63506-6450
984-01	Cherokee XJ with 6" lift	_	_	63515-64515	63515-64515	63509-64509	63509-6450
999-04	Grand Cherokee, all models, includes Up Country susp.	3321-34404	3321-34404				
993-98	Grand Cherokee, all models, includes Up Country susp.	3321-3421	3321-3421			_	_
993-98	Grand Cherokee with 3" lift (E)	_	_	63518-64518	63518-64518	_	_
993-98	Grand Cherokee with 3-5.5" lift (E)		_	-	_	63510-64510	63510-645
007	Wrangler 2 door	_	33418-34418	_	_	_	_
997-06	Wrangler TJ includes Rubicon & Unlimited	_	3318-3418	_	_	_	_
997-06	Wrangler TJ with 3" lift, includes Rubicon & Unlimited (E)	_	_		63519-64519	_	_
997-06	Wrangler TJ with 4.5" lift, includes Rubicon & Unlimited (E)	) —			63517-64517		_
997-06	Wrangler TJ with 3-6" lift, includes Rubicon & Unlimited (E)						63508-645
987-95	Wrangler YJ		3337-3437		_	_	_
987-95	Wrangler YJ with 3" lift (E)	_		_	63516-64516	_	_
987-95	Wrangler YJ with 3-4.5" lift (E)	_	_	_		_	63507-645
AZDA	• • • • • • • • • • • • • • • • • • • •						00001 010
		2200 2408	2208 2408				
991-94	Mazda Navajo	3308-3408	3308-3408		_	-	_
998-06	Mazda Truck	33213-34213	33212-34212		_	_	
990-97	Mazda Truck	3358-3458	3358-3465	_	_	_	_
ОҮОТ							
986-95	Toyota Truck	_	3383-3483	_	_	_	-
986-89	Toyota 4-Runner	_	3383-3483	_			_

- (K) Without autoride electronic ride control
- (L) Dual shock kit uses 2 of each front shock
- (M) Also fits Rancho 4" lift kits (N) Classic IAS with gray powder-coated finish





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coated finish

(i) 1966 61 4 door blainy boos came choose a 1973-91 1-ton Dually
 (H) Classic IAS shock w/gunmetal gray powder

KEUNI

POWER PKG KITS

SUPERCHARGERS

**CRATE ENGINES** 

CARBS & ACCESS.

**FUEL PUMPS** 

GASKETS

**INSTALL ITEMS** 

**MANIFOLDS** 

**HENDS** 

### **GWIKDATA** DATA ACQUISITION SYSTEMS

#### PROFESSIONAL DATA ACQUISITION AT A SPORTSMAN PRICE

It's no secret that successful racers rely on data acquisition systems to give them the winning edge, but until now they have been too expensive for the average racer. From pro class competitors to weekend warriors, Edelbrock's QwikData data acquisition systems offer all of the benefits of a higher priced unit at a fraction of the cost. All QwikData Systems feature a 32-bit Motorola processor, 1-mb of non-volatile memory, real-time display, rpm and voltage input, fully assembled wiring harness, analysis software, user's manual, and internet upgrade download capability.



#### FEATURES INCLUDE:

Adjustable High-Speed Data Logging — With the ability of sampling data at extremely high rates, QwikData outperforms the competition. Data sample rates are adjustable, up to 500 samples per second.

**Up To 30 Data Input Channels** — The basic unit comes equipped with 8 analog inputs and 6 digital inputs. The advanced unit has 24 analog input channels and 6 digital inputs. The digital inputs can record on/off events, frequency (such as mph, rpm and digital mass air flow sensor), or duty cycle (such as fuel injectors and turbo boost controller).

Windows® Interface — The computer software provided is simple and intuitive to use. An IBM-based 486 (or better) laptop computer capable of running Windows® 3.1 (or later) or 98SE, NT, 2000, XP software is required for data analysis. The entire system can be configured from menus using a mouse. No complicated programming is required.

Large Data Storage Capacity — QwikData provides 1 MB of non-volatile memory, much more than most other systems, and requires no power to retain data.



**Programmable Outputs** — The two provided outputs can be programmed to operate shift lights, warning lights, etc. These outputs are configured via pull-down menus and can be activated based on any one or two of the input channels.

Sophisticated Data Analysis — Trend graphs of 8 user selectable input channels against time or distance.

Multiple Lap/Run Comparison — Runs or laps can be stored and overlaid.

**Real Time Display** — Use for monitoring engine during warm-up, in dyno sessions and troubleshooting with a PC connected.

**Internet Upgrades** — The software embedded in the QwikData unit is stored in a chip (FLASH EPROM) and can be updated easily from the Edelbrock web site at **www.edelbrock.com**.

Fully Assembled Wiring Harness — Pre-installed connectors provided. Each sensor is supplied with the appropriate mating connector for quick and easy installation.

Durable Construction — Features include laser-cut end plates with gaskets, anodized aluminum enclosure, and high-quality silicone sealed connectors. Internal Accelerometers — Measure longitudinal and lateral acceleration.

**Expandability** — Add more sensors for additional parameters.



#### Racer's Report

Congratulations to Dave McDonald and the McDonald & Pitts Bonneville team for their first 300 mph qualifying run! They used Edelbrock QwikData in their 1998 Firebird, powered by a normally-aspirated 632-inch big-block with an Edelbrock nitrous system.

		Det	nnel ails	Acceler-	Brake On/Off	Wheel/Speed Shaft	EGT Thermo-	General Purpose Temp. Thermo-	Thermocouple		Linear Potenti-		Throttle Position		annels
P/N	Package Description	Analog	Digital	ometer	Input	Sensor	couple (TK)	couple (TK)	Signal Converter		ometer	ometer	Sensor	Analog	Digital
#91001	Basic (14 Channel)	8	6	2	Incl.	1	-	-	-	-	-	-	-	5	3
#91003	Bracket Racing (14 Channel)	8	6	1	Incl.	1	2	2	1	2	-	-	-	-	3
#91005	4 Cylinder Drag Racing (14 Channel)	8	6	1	Incl.	1	4	-	1	2	-	-	-	-	3
#91004	Advanced Drag Racing (30 Channel)	24	6	2	Incl.	2	8	3	3	4	-	-	-	6	2
#91009	Advanced Pro System (30 Channel)	24	6	2	Incl.	2	8	3	3	-	-	-	-	10	2
#91007	CircleTrack/Road Racing (30 Channel)	24	6	2	Incl.	2	-	-	-	1	4	1	1	14	2

CARES & ACCESS. Salvina STRIKE SMELL HIVISM :: SSEED & SMDE SUURTIN SdMNd ISNVIX SHOCKS

**BRATE ENGINES** 

232



For tech support call the toll-free Edelbrock Tech Line at 800-416-8628 or send us an Email: qd@edelbrock.com

### DATA ACQUISITION SYSTEMS QWIKDATA



QwikData ECU Installed



Bracket Racing Wiring Harness #91103



TK-4 Thermocouple Signal Converter #91108



General Purpose Thermocouple Extension Wiring Harness #91111



USB to Serial Communications Cable #91147

### **QWIKDATA ACCESSORIES**

#### **Electronic Control Units**

Advanced ECU (32 bit processor, 24 analog channels & 6 digital channels) ......#91101 This is the most powerful and flexible QwikData ECU available. Select this ECU to configure your own professional data acquisition package. Simply combine ECU, harness and desired sensors to prepare and dominate in any racing discipline.

**Basic ECU Upgrade** (original ECU must be sent to Edelbrock) ......#91102 QwikData is expandable. If you already own a Basic QwikData ECU and are ready to step up to the next level, send us your ECU. We'll upgrade your ECU to match the specs for the Advanced unit (see above). Must purchase Advanced Drag Racing Harness #91104.

#### Wiring Harnesses

**Bracket Racing Wiring Harness** (8 analog channels & 6 digital channels)......**#91103** This fully assembled wiring harness can be used as part of your custom tailored QwikData package or as a replacement harness for the Bracket Racing Package.

Advanced Drag Racing Harness (24 analog channels & 6 digital channels) ......#91104 This fully assembled wiring harness can be used as part of a custom tailored professional level QwikData package or as a replacement harness for the Advanced Drag Racing Package.

PC Desktop Harness ......#91107 Mini harness with 120V AC adapter allows you to easily download stored runs from QwikData at home, office or race trailer.

#### Electronics

USB to Serial Communications Cable......#91147 This adapter cable will convert a Laptop or PC USB port to a 9-pin RS232 serial communications connector. Software driver CD included. Included in each QwikData kit.

#### TK Sensors & Signal Processors

<b>TK-4 Thermocouple Signal Converter#91108</b> Conditions four Type K thermocoupler signals to a 0-10V signal for use with QwikData.
General Purpose Thermocouple Extension Wiring Harness         #91111           4 ft. cable and plugs to extend general purpose thermocouple harness to TK-4 thermocouple converter.         ************************************
<b>EGT Thermocouple</b> (analog, 1/8" NPT) <b>#91109</b> 90° EGT probe installs in exhaust headers to monitor combustion. Use in conjunction with TK thermocouple signal converter. Includes: EGT Probe, 1/8" NPT steel weld-in bung and 4 ft. stainless braided cable.
<b>EGT Weldment Kit</b> (2 per package)#91128 1/8" NPT steel weld in bung for mounting EGT Probe into exhaust headers.
<b>EGT Probe Compression Fitting</b> #91140 Replacement steel fitting to be used when removing an EGT probe or replacing an exhaust header. Includes: ferrule and 1/8" NPT compression fitting.
<b>General Purpose Thermocouple</b> (analog)





EGT Weldment Kit #91128





GERS

**GRATE ENGINES** 

CARBS & ACCESS

FUEL PUMPS

GASKETS

**INSTALL ITEMS** 

MAN HOLDS

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HEADS

HOCKS

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### **QWIKDATA** DATA ACQUISITION SYSTEMS



Driveshaft Speed Sensor Kit #91195, #91196



#### QWIKDATA SENSORS, THERMOCOUPLERS & METERS

Non-Contact Thermocouple (analog)#911 Infrared temperature sensor commonly used for monitoring tire, track, cylinder head and other temperatures. Range: 32° to 662° F.	20
String Potentiometer (analog)#911 Range: 0-5". For measuring throttle position, steering angle, chassis flex, etc.	23
Linear Potentiometer (analog)#911 Range: 0-5". Includes dual rod ends to measure suspension travel, steering angle, etc.	24
Pressure Transducer (0-15 PSI, analog)#911 1/8" NPT stainless steel pressure sensor. Monitor turbo/supercharger boost, fuel pressure, etc.	38
Pressure Transducer (0-100 PSI, analog)#911 1/8" NPT stainless steel pressure sensor. Monitor turbo/supercharger boost, oil pressure, etc.	12
Pressure Transducer (0-500 PSI, analog)#911 1/8" NPT stainless steel pressure sensor. Monitor fuel pressure, transmission pressure, etc.	13
Pressure Transducer (0-2500 PSI, analog)#911 1/8" NPT stainless steel pressure sensor. Monitor brake pressure, nitrous bottle pressure, etc.	14
Fuel Flow Meter (digital)#911 -8AN inlet/outlet. Range: 1-10 gallons per minute. Turbine meter to measure fuel flow volume. Fuels: all racing gasolines and methanol.	22
Fuel Flow Meter (digital)#911 -10AN inlet/outlet. Range: 1.25-12.5 gallons per minute. Turbine meter to measure fuel flow volume. Fuels: all racing gasolines, methanol and nitro.	25
Fuel Flow Meter (digital)#911 -12AN inlet/outlet. Range: 2-20 gallons per minute. Turbine meter to measure fuel flow volume. Fuels: All racing gasolines, methanol and nitro.	26
Vacuum Transducer (0-28.9 In. HG, analog)#911 1/8" NPT stainless steel vacuum sensor for tuning.	37
Shaft Sensor (magnetic)#911 Replacement sensor for all magnetic type shaft speed sensors.	16
Cobalt Magnet (2 per package)#911 Replacement rare earth magnets for all shaft speed sensors.	17
Wheel/Shaft Speed Sensor Kit (digital)#911 Magnetic type sensor for monitoring converter slip, clutch slip or to use as a replacement sensor for wheel/driveshaft sensor kits. Includes: sensor and two cobalt magnets.	15
Digital Driveshaft Speed Sensor Kit (3.125 O.D. X 1.875 I.D.)#911 CNC machined billet aluminum collar for monitoring driveshaft rotation. Includes: 2 piece anodized aluminum collar, four cobalt magnets, magnetic speed sensor and mounting bracket.	95
Richard Developer Vit (0,107 (D))	

Digital Driveshaft Speed Sensor Kit (3.125 0.D. X 2.187 I.D.).....#91196 CNC machined billet aluminum collar for monitoring driveshaft rotation. Includes: 2 piece anodized aluminum collar, four cobalt magnets, magnetic speed sensor and mounting bracket.

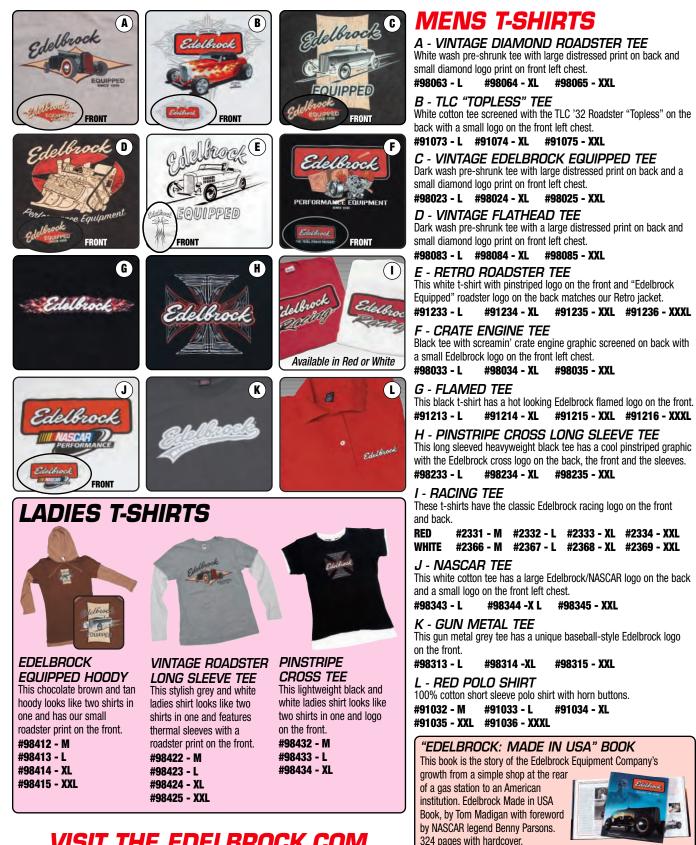
#### **OPTIONAL PRESSURE SENSORS**

# TYPICAL SENSOR APPLICATIONS – FOR USE WITH ALL KITS Application Part No. Range Application Notes Fuel and 0il Pressure 91112 0-100 PSI Fuel Injection Fuel Pressure and 91113 0-500 PSI

Transmission Line Pressure	•••••		
Nitrous and Brake Pressure	91114	0-2500 PSI	
Crankcase, Barometric and Manifold (Normally Aspirated) Pressure	91137	0-28.9 in/Hg	Vacuum Only
Fuel Pressure (Carburetor, Nitrous Wet System), Manifold Pressure (Boosted Applications)	91138	0-15 PSI	Positive Pressure Only

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### SPORTSWEAR



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### SPORTSWEAR



BEANIES Silver flames and an Edelbrock logo are embroidered on the front. #23247 - Gray #23249 - Black



signature embroidered on the side, this bright red cap is a classic. #9804



TARANTULA TRUCKER CAP The black twill front has our vintage Tarantula logo with grey mesh on the back and an Edelbrock logo on the top and bottom of the visor. #23293

#### **JACKETS & SWEATSHIRTS**

#### A - MECHANIC'S JACKET

This retro-style twill-lined jacket has a large Edelbrock patch on back and small patch on front with vertical black and silver stripes on the front and sleeve pocket.

#98722 - M #98723 - L #98724 - XL #98725 - XXL

#### B - RETRO JACKET

This great looking jacket includes snap button cuffs and is screened with the "Edelbrock Equipped" roadster logo on the back and a pinstriped Edelbrock logo on the front.

#98702 - M #98703 - L #98704 - XL #98705 - XXL

#### C - LETTERMAN JACKET

This classic jacket features a wool body, black leather sleeves, a quilted satin lining, a chenille Edelbrock script on the back and an embroidered Edelbrock logo on the front.

#9881 - M #9882 - L #9883 - XL #9884 - XXL

#### D - ELITE SERIES FLEECE LINED JACKET

This black nylon jacket has a fleece lining, a large Edelbrock logo on the back, a small Edelbrock logo on the front, knit cuffs and waistband. #91052 - M #91053 - L #91054 - XL

#91055 - XXL #91056 - XXXL

#### E - VICTOR JR. FLEECE LINED JACKET

This red nylon jacket has a fleece lining, a large Edelbrock logo on the back, a small Edelbrock Racing logo on the front, knit cuffs and waistband.

#98952 - M #98953 - L #98954 - XL #98955 - XXL #98956 - XXXL

#### F - PERFORMER HOODY

This heavyweight black sweatshirt includes a hood, front pocket and the classic Edelbrock script logo.

#98502 - M #98503 - L #98504 - XL #98505 - XXL

#### G - RED RACING SWEATSHIRT

A classic heavyweight, sweatshirt with an Edelbrock logo screened on the front and the back. Made of 80% cotton & 20% polyester blend. #9856 - M #9857 - L #9858 - XL #9859 - XXL

#### KIDS

#### H - KIDS RETRO TEE

This white youth-sized t-shirt has fun box car graphics on the back and an Edelbrock Equipped logo on the front.

#23051 - S #23053 - M #23054 - L

I - JR. FUN TEAM CAP This bright red cap with a racy checkerboard bill and "Jr. Fun Team" logo is made smaller to fit a child's head.

,#9848 Jr. Fun Team Cap..... .....



RACING "E" CAP This black flexfit cap has our distinctive 3-dimensional Edelbrock "E" on the front and the Edelbrock script on the bill (one size fits most 6-7/8" to 7-7/8"). #8992



#### VINTAGE RETRO PLAQUE CAP This black FlexFit cap has our

vintage roadster on the front and pinstriping on the back to match our Retro jacket and t-shirt (one size fits most 6-7/8" to 7-7/8"). #23248





### WARRANTY

### General Warranty

It is the constant endeavor of the Edelbrock Corporation to give our customers the highest quality products obtainable. Edelbrock warrants each new product, except Edelbrock Crate Engines, Performer Series Carburetors, Race Division Parts, Stainless Steel Tubular Exhaust Systems and Edelbrock IAS Shock Absorbers which are warranted separately, to be free from defects in both workmanship and material for a period of one (1) year from the date of purchase, provided that the product is properly installed, subjected to normal use and service and that the product is not modified or changed in any way, nor damaged because of negligence by customer or installer or used for racing or competition purposes. Our

#### Performer Series® Carburetor and Race Division Parts Warranty

Edelbrock Corporation warrants all Performer Series Carburetors and Race Division Products to be free from defects in material and workmanship. This warranty is extended to the original consumer/purchaser and has a duration of ninety (90) days from date of original purchase by such consumer, provided that the products are properly installed, subjected to normal use and service, is not modified or changed in any way. Remanufactured carburetor units are warranted for a period of thirty (30) days. This warranty is void if any Carburetor or Race Division Products are used for race or competition purposes. Any implied warranty determined to be applicable is limited in duration to the duration of this warranty. Some states do not allow limitation on how long an implied warranty is so the above limitation may not apply in your state. Should a part become defective, it should be returned to the original selling dealer or shipped freight prepaid to Edelbrock Corporation. It must be accompanied with the sales receipt and a clear description of the problem. Edelbrock Corporation reserves the right to replace or repair the defective part and return said part freight prepaid. **This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation.** 

#### Thunder Series AVS® Carburetor

Edelbrock Corporation warrants all Thunder Series AVS Carburetor Products to be free from defects in material and workmanship. This warranty is extended to the original consumer/ purchaser and has a duration of one (1) year from date of original purchase by such consumer, provided that the products are properly installed, subjected to normal use and service, is not modified or changed in any way. Remanufactured carburetor units are warranted for a period of thirty (30) days. This warranty is void if any Thunder Series AVS Carburetor Products are used for race or competition purposes. Any implied warranty determined to be applicable is limited in duration to the duration of this warranty. Some states do not allow limitation on how long an implied warranty is so the above limitation may not apply in your state. Should a part become defective, it should be returned to the original selling dealer or shipped freight prepaid to Edelbrock Corporation. It must be accompanied with the sales receipt and a clear description of the problem. Edelbrock Corporation reserves the right to replace or repair the defective part and return said part freight prepaid. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation.

#### Edelbrock IAS<sup>®</sup>, Performer Shock, Strut & Extended Travel, Shock Absorbers Limited Lifetime Warranty

Edelbrock Corporation guarantees for a limited lifetime each new Edelbrock IAS or Performer shock absorber including Strut & Extended Travel applications to be free from factory defects (except for finish and shock boot) from date of purchase, provided that the product is properly installed, subjected to normal use and service and that the product is not modified or changed in any way, nor damaged because of negligence by customer or installer, or used for racing or competition purposes. Should a part become defective, it should be returned to the original selling dealer or shipped freight prepaid to Edelbrock Corporation. It must be accompanied with the sales receipt and a clear description of the problem. This warranty is void on shocks used in racing applications except for known, proven defects in material or workmanship. Edelbrock Corporation reserves the right to replace or repair the defective part and return said part freight prepaid. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation. Damage or defects resulting from collision, improper installation, off-road use, road hazards or racing, are not covered by this warranty. The warranty for Edelbrock IAS shock absorber including Strut & Extended Travel applications extends only to the original purchaser only for the lifetime of the original vehicle in which it is installed.

Edelbrock Corporation shall not be liable for any and all consequential damages occasioned by the breach of any written or implied warranty pertaining to this sale in excess of the purchase price of the product sold. If you have any questions regarding a product or installation, please contact our Tech Department toll-free at 800-416-8628 from 7:00am to 5:00pm PST, Monday through Friday.

warranty service and repair facility is located at 2700 California Street, Torrance, California 90503. Customers who believe they have a defective product should either return it to the dealer from which it was purchased or ship it directly to Edelbrock Corporation along with proof of purchase and a complete description of the problem. The product must be returned freight prepaid. If a thorough inspection of the product by the factory indicates defects in workmanship or material, our sole obligation shall be to repair or replace the product. **Warranty covers only the product itself and not the cost of installation or removal**. For details on the Edelbrock Crate Engines please turn to the Crate Engine section on page 18.

#### *Tubular Exhaust System, Patented Chambered Mufflers, Auto/Diesel Cat-Back Systems, and Shorty Headers Warranty*

Edelbrock Corporation guarantees each new Tubular Exhaust System, patented Chambered Muffler, Auto/Diesel Cat-Back System and Shorty Header to be free from defects in materials and workmanship, including tube cracks and welds for a period of one (1) year from date of purchase, provided that the product is properly installed, subjected to normal use and service and that the product is not modified or changed in any way, negligence by customer or installer, or used for racing or competition purposes. Stainless steel Tubular Exhaust Systems have a limited five (5) year warranty. NOTE: Engines that generate exhaust tubing temperatures above 1000° F will cause discoloration, peeling and possible burn out, thereby voiding this warranty. Should a part become defective it should be returned to the original selling dealer or shipped freight prepaid to Edelbrock Corporation. It must be accompanied with the sales receipt and a clear description of the problem. Edelbrock Corporation reserves the right to replace or repair the defective part and return said part freight prepaid. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation. Nor does it cover the cost of customer applied aftermarket coatings. Damage or defects resulting from collision, improper installation, off-road use, road hazards, internal rust, discoloration caused by excessive engine temperature, or exposure to alkali-based chemicals are not covered by this warranty. This product is only to be cleaned with soap and water. External rust is covered on stainless steel units only.

#### **EnduraShine® Finish**

With proper care and cleaning, your EnduraShine parts will continue to look good and keep their high gloss shine for years. Never clean your EnduraShine parts with solvents or carburetor cleaners of any kind. Use of these cleaners will dull the luster and will remove the coating. Never use solvents or carburetor cleaners when rebuilding your EnduraShine carburetor. Do not use paper towels to wipe or clean your EnduraShine parts. Always clean your EnduraShine parts using mild soap, water or non solvent cleaners such as Simple Green. Do not use a chrome polish or a scratch remover that is not clear coat safe. For best results, a high quality polish such as Novus No. 2 Fine Scratch Remover, Meguiars or Mothers Plastic Lens Cleaner should be used. Any cleaning product used on your EnduraShine parts **MUST** be clear coat safe or developed for the cleaning of acrylic coatings. We suggest applying any automotive wax coat after cleaning to help to seal the surface and protect the finish. **Use of abrasive or solvent cleaners will void your manufacturer's warranty**.

#### **Conditional Warranty**

All Pro-Flo, Pro-Flo XT or Multi-Point Fuel Injection Systems, Crate Engines, Turbo Systems, Superchargers, Cylinder Heads, Pro-Tuner and QwikData Systems maintain a conditional warranty. These products must not be returned to the dealer; they should be sent to Edelbrock only. The product must be returned freight prepaid. If a thorough inspection of the product by the factory indicates defects in workmanship or material, our sole obligation on all products shall be to repair or replace the product. **Warranty covers only the product itself and not the cost of installation or removal.** 

#### Off-Highway Use

Many of the parts described or listed herein are designed for off-highway use only. Installation of "off-highway" parts may impair your vehicle's emission control system performance, these parts should not be installed on any vehicle used on any street or highway. Any installation as such could adversely affect the warranty coverage for an on-street or highway vehicle and violates state or federal emission laws.



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	1002 – 1099 . 1100 – 1108							60, 114 174		3	79 128	3503 3505	– 3506	121		49.94,		42044 4207	
ŀ	1115 – 1126	155	1936 -	– 1986	42	22015	5	178	2902	5	79, 132	3507		121	3835		96	42074	
		198	1990.		41	22045	5		2904	3	128	3517	– 3509 – 3519	129		3846			53
	1207 – 1213 1215			– 1994 – 1996				174 178			79, 132 80				3847 38473				
-	1216	198	1997.		42	2208		174	2908		75	3530	– 3531	120	3848		.135	42133	
	1217 – 1218 1219	,		l – 20244		2209		178 174	2908	7	75, 131 75	3550	– 3551	122					
	1220 1221 – 1236							178 174			80 70		- 3565 - 3571		38493 3850				
	1400 – 1405	35	2026.		15	2281		176	2913		71	3574	129,	130	38503	– 38513	.135	42214	
	14054 1406			l l – 20294				178 236			128 71, 131					129, · 3861			
	14064	35	2030.		12	2324		53	2915		84	3579	– 3581	129	3862		.139	4235	
	1409 – 1413	36	2035.		15	2332	– 2334	235	2916	3	128	3583		130					
				l l – 20564				53 235					– 3587					42364 4237 – 4239	
•	1472	39, 50	2059 -	– 2060	13	2475		88	2920		84	3589	- 3590	129	38643		.138	4240 - 4243	
	1473 – 1478 1479 – 1480															49		4244 – 4248 42484	
	1481 – 1483	38	20654		15	26011	۱	64	2924	5	99, 133	3594	3			- 3868			
		37	20684	l	15	2604		64	2925	4	58, 71	3601	– 3599 1 – 36020	130	3871 -	- 3874	.137	4250 - 4251	
	1490 – 1495 1496 – 1498			۱							71 80		- 3613127,		3878 38783	– 38793			
•	1499	39, 50	20764	l	15	2694		51, 82	2927	0	81	3616		130	3881		.100	4256	
	1551	349 16	20854	ļ	15	2701			2927	5	80, 132	3620	131 –	133	3884 -	- 3887	.100	4260	
	15511	16	2086 -	- 2093	13	27011	۱	63	2928		92	3630	– 3631	131	3888				
-	15521	16	2101.		64	2703		63	2928	51	92	3633		132	3890 -	- 3893	68	4267	
	1553 15531			 - 2103									- 3636129,						
-	1554	16	2104.		64	2716		63	2932		102	3637		134	3899	39	9, 50	4405	
	15541 – 1564 1565 – 1566										93 104				3962 39623				
	17000 – 1700 1726	943 42	2108.		174	2730	0720	110	2936	5	104, 133	3640		133	3963			4414 – 4418 4420 – 4421	
•	1727	46	2112.		172	2750		101	2937	5	104, 133	3670	- 3673	127	3978		.139	4431 – 4495	
	1728 – 1729 1790												- 3685129, - 3687					4500 45000 – 45004	
-	17903	128	2116.		65	2807		80	2944	- 2945	95	3690	- 3693	127	39793		.139	4501	
	1791 – 1792 17930 – 1793	44 845	21164 2121.	·	58, 65 89	28070	5 — 28097	80 75	2946 2950	- 2947	95, 100 73	3701 3702		64	3988 39883		.139 .139	45010 – 45024 4504	
	1794	45, 130	21211		89	2810	– 2811	111	2954		88	3704		67	4024 -	4027	38	45100 - 45321	
-	1795	46	2122.		174	2814		72	2955		73	3711		109	41153		.195	45600 - 45721	
	1796 1797 – 1798																	45900 - 45924 46100 - 46121	
	1799	43	2146.		61	2816	- 2819	84	2957		114	3714		172	4119		.195	46213	
	18014	34	2152.		176	2828		99	2958	- 2959	73	3722		176	41253	– 41263	.196	46304 - 46324 46400 - 46424	·····
	1802 18024	34	2156.		112	2829		102	2961		102	3723		90	4130		.195		
-	1803	34	2161.		76	2838		93	2965	- 2966	107	3756		112	4140		.195	46555	
-		34	21614	l	58, 76	2839		93	2968		73	3764		78	4144		.195		
-	18044	34	2162.		174	2858		74	2970	- 2971	72	3766		105	41443		.195	4752 4754	
-	18054	34	2167.		176	2860	- 2865	103	2975	4	58, 71	3776		82	41453		.195	47541	
	1806 18064																	4756 47561	
-	1812	34	2176.		82	2873	– 2874	114	2978	5	72, 131	3783		96	41603		.195	4760	
•	1813	34	2181.		96	2886		86	2991		102	3787		61	4162		.195	47601 4761	
		34	2182.		176	2891	- 2893	88	2992			3789		62	41623		.195	47611 4764	
-	1825 – 1826 1840 – 1842								2996	- 2999	71	3809	– 3810	137	4185		.195	47641	
Ì											86 225 – 231		2 – 38113					4765 47651	
l									3300	4–33996	225–231	3812		138	41993		.195	4767	
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	23	Ø	a	eco		E												47681	



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	an 1			DEX Pro
4771 – 4778107 5712		68012 - 68273 202 203		
4779108 5714 – 5713 4789 – 4791138 5719	8210 63911223 209 63912223, 230	68282 - 68283202 68342 - 68363201	7232	8850187
4803198 5722		68512 - 68513203	7235849 8003 – 800754 7251 – 725850 800853 7331 – 7335180 8009 – 801654	88514187
4955529 5757 – 576 500168 5769 – 577	7179 63921 – 63924224 1166 64009 – 64021230	68642 - 68643203 68712 - 68793201	7501	88544187 8856188
5002		68882 - 68883202	7501357, 65 802453 7501458, 65 802596 751666 8029 – 803654	8866188
50565112, 134 5776 505651112 5777		68982 - 68983202 6920 - 6939205	7516458, 66 8045 - 8046187 751875 8053 - 805752	8881
5061	2179 64514 – 64519231	694149, 61	7518458,75 805939,54 752079 808153 7520458,79 808739,53	8882186
5066106 60057 - 600 507683 60059 - 600	058161 65003 - 65013202, 203 079160 65022 - 65023201-203	6943 – 6946205 695049	7521	8887188 5 8891
5082176 60089		698849, 74	75214	8896 – 8897187 🚊
51309 - 51319157 60109 - 60 5202219 60149 - 60	139142 65192 – 65193202 199153 65232 – 65233204	6991 - 699850 699949, 69	7525	8992236 91001 – 91009232
5215 - 5217217 602519		707074	75254	91073 – 91075235 🚍
5223 - 5224218 60409 - 604 522596, 218 60449	439150 6550 – 6551207 148 65603206	707374 707581	7528	91112 – 91138234
5250 - 5252219 60459 - 604	499148 65633204	7094	7530 – 753159 8126 – 812840 753592 8129 – 813040, 41 7535458, 92 8131 – 813540	91140233
52571	529162 65643203 149 65652 – 65653207	710165 7101165	7561	91195 – 91196234 91213 – 91216235
52581226 605519 5259226 60559 52591226 60569 – 60		7102174	7561458, 77 8504 - 852455	
5261		710466 7105104 7105458, 104	75621	914154
52631226 60719		7107 - 710967	7566	9172 – 917841, 55 917955
5280 - 5292219 60739 - 607	759143 65803207	7111109	75763	9260
5350 - 5389215 60849 - 608	859143 6583 - 6584207	711666		93661 - 93668167
5408458, 76 60889				93669166 9367 – 9376167 93770 – 93777167
5417 - 541970 60919 - 609	929153 65904 – 65911206	7121191	770169163 8710 - 871751 770769 - 770969165 871851, 107, 114	9611 – 9614179
54201	989144 65914 – 65919206	7122	77169 - 77199157 8719 - 872651 77219158 8727 - 872952 7722159 8805188	9640 – 9652167
5425169 61269 - 612	279158 65951 – 65955206	712794	7726158, 159 8810186 77269 - 77309165 88104186	0000 0704 407
5426		7132172	77389 – 77399157 8811186 77409 – 77429151 88114186 77459150 8812186	9706167
5450 113 614269		7157176	77469150, 164 8814188 77489150 8815	9728 – 9736179 🕏
548660 61629		7161458, 77	77509 - 77539163 8816 - 8819189 775069 - 775469163 8820 - 8822186 77549 - 77559163 8824188	9750 – 9789167
55720 - 55749213 61769 - 612	779152 66252 - 66253203	716478	77569 - 77599146 8825 - 8832186 77609151 8833189	00052 00424 025
55760 - 55773213 61949		7167 – 7168176	77619 - 77649146         8835188           77659151         8840187           777569164         8841188	98502 – 98725236
5582 - 5593211 619869 - 6 55940 - 55949211 63009 - 630	021230 66683 - 66692203	718197	77919 – 77929154 88414188 7796151, 152 8842 – 8844188	00002 00000
55960 - 55968211 63204 - 632	023223 66693200, 203 211229 66722 – 66723201 213223 66792 – 66793203	7182176	7797150 8845187	DEKS
5600 - 5654210 63505 5658 - 5674209 63506 - 63		718685		QWIKO
	519231 67082 - 67153201		Edelbrock	SHOCKS BWIKOATA IND 239

INDEX

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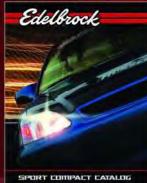
The Edelbrock Corporation began in 1938, producing intake manifolds for Flathead Fords. Since its humble beginnings, this diverse company has earned the reputation as "The Most Respected Name in Performance" by manufacturing thousands of quality performance products for domestic cars and trucks. Edelbrock continues to grow with a complete line of products that encompass much more than our famous intake manifolds and carburetors for domestic engines.

Our line of nitrous products has grown so much that we have created an entire Edelbrock Nitrous Products catalog covering applications from simple bolt-on kits to all-out racing systems using a variety of direct port nozzles and accessories. The Nitrous Catalog not only contains proven performance parts but is also a great source for technical information.

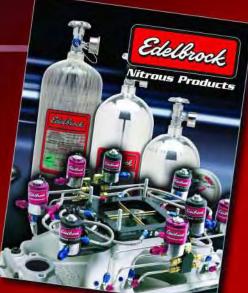
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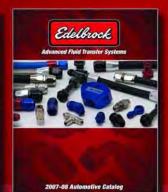
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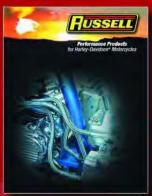
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240



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### EDELBROCK VINTAGE RACING

### Vintage Racing... Family, Fun and Competition!

The Edelbrock family has a strong competitive spirit that has been kept alive over three generations by many types of racing. In the late-1980s, Vic Edelbrock Jr. learned about vintage car racing. Corvettes, Mustangs and historic Trans Am cars were accepted at many events across the country making the sport an ideal choice. After a 4-day course at the Bondurant School of High Performance Driving and the acquisition of a 1963 Z06 Corvette, Vic was ready for his first race in Monterey, California.

His wife Nancy kept track of lap times and Mike Eddy prepared the car for battle. They had an outstanding weekend.

After a few years, two identically prepared 1966 Shelby GT 350 Mustangs were prepped for Camee and Christi Edelbrock to drive in the B-Production class with their dad. The competition was friendly and the fans were always pleased to see the Edelbrock 18-wheeler in the paddock. Today, there are two additional cars in the line-up which compete in the exciting Historic Trans Am Series. Vic drives the #16 George Follmer 1969 Boss 302 Mustang and Camee drives the 1968 Smokey Yunick #13 Camaro. Visit www.historictransam.com for a complete listing of every car that competes in this legendary series.

The Edelbrock vintage racing schedule includes famous road race courses across the country such as • Infineon Raceway in Sonoma, California • Laguna Seca in Monterey, California • Pacific Raceways in Seattle, Washington • Portland International Raceway in Portland, Oregon • The Glen in Watkins Glen, New York • Limerock Park in Limerock, Connecticut

Visit www.edelbrock.com for a current schedule and join us for a great weekend!



Camee Edelbrock competes in the number "27" Edelbrock equipped 1966 Shelby GT 350



Christi Edelbrock competes in the number "55" Edelbrock equipped 1966 Shelby GT 350



The Edelbrock "Fun Team" also competes with this fully restored 1968 Trans-Am Camaro previously built and raced by automotive legend Smokey Yunick



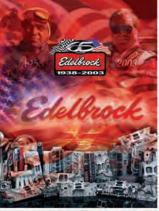
Vic Edelbrock competing with the 1969 Trans-Am Boss Mustang once driven by Ford Factory driver George Follmer

The famous Edelbrock number "614" Z06 Corvette is one of only 6 original Zora Duntov factory racing Z06 Corvettes made in the basement of the St. Louis Chevrolet assembly plant

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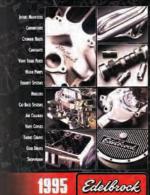
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