

Granatelli

MOTOR SPORTS



..... Performance designers
..... driving your
..... performance parts



Granatelli

MOTOR SPORTS

The performance heritage continues...

Granatelli Motor Sports, Inc. was founded in 1989 by the charismatic and outgoing J.R. Granatelli, a consummate businessman, inventor, project vehicle builder, published author and licensed Pro Stock racing driver. Performance heritage is truly an understatement for the Granatelli family, with more than 70 years and three generations in the business. The Granatelli family has set more than 300 land speed records including J.R.'s current world record for the fastest modular Mustang, as well as several Indianapolis 500 wins (including 1969 with driver Mario Andretti), and the legendary performance of the Paxton Supercharger to their credit.

Taking The High Road To Greater Performance

Granatelli Motor Sports' innovation takes performance to a higher level. We made the Paxton Supercharger a household word and created the indestructible Novi 2000. Granatelli has set more records than anyone else at the Bonneville Salt Flats, and we successfully adapted turbine-powered engines to the then modern day Indy style open wheel racecar, dominating every race for 2 years thereafter. Our innovation has produced the world's fastest modular Ford engine, and we invented the first aftermarket torque arm, 200 mph speedometer, and aftermarket mass airflow sensors for GM vehicles (specializing in 3rd & 4th generation Camaros and Firebirds). We helped establish the standard set forth by C.A.R.B. to approve aftermarket forced induction systems, camshafts, exhaust systems, cylinder heads and mass airflow sensors, and we created the first user-friendly speedometer calibration software for electronic GM speedometers. We spend countless hours evaluating engineering, dyno testing and performing real world tests, ensuring quality that exceeds OEM specifications and performance that exceeds your expectations. The result: hands down the best products in their class.

Anything less is not Granatelli Motor Sports.



The Customer Is First

At Granatelli Motor Sports, our goal is to be the #1 performance brand in the world. We strive to delight our customers through innovation, hard work and determination.

We have the best people, the best equipment, and the best products. And, our products are a favorite among tuners, speed shops, mail order companies and performance enthusiasts like you. So be sure to check out our web site at www.GranatelliMotorSports.com

for new product updates and information. For product questions or to find your nearest Granatelli Motor Sports dealer, please give us a call, toll free at 888-600-9011.



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The Mass Airflow Advantage

Performance You Can Feel

The extra power you need when you need it: on the ramp acceleration, on demand passing, towing, through the hills or wherever. Granatelli Motor Sports performance mass airflow sensors reduce engine load and improve efficiency. This occurs by providing quicker and more accurate calibrations to changes in engine intake airflow, fuel and spark timing. In addition, the smooth design of our sensor's inlet tube improves airflow capacity over OEM equipment by an industry leading 47%. The added performance is chassis dyno proven from 2000 rpm to the red line. Most importantly, the performance can be felt where it counts, in the seat of your pants. Granatelli Motor Sports performance mass airflow sensors are ideal for adding extra performance with none of the hassles. All you need are basic hand tools and about 10 minutes of your time. Just follow the included step-by-step instructions and you'll enjoy an extra 10-23 rear wheel horsepower in no time. Now that's performance, quick and easy!

How They Work

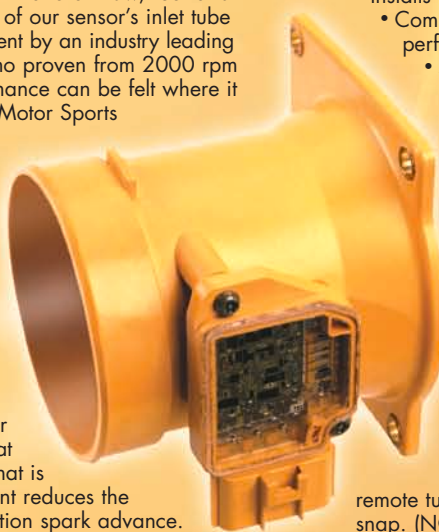
Mass air induction systems measure airflow with an electronic "hot-wire" type mass airflow sensor. The sensing element in the air intake provides an output voltage reading that is directly proportional to the amount of air that is entering the engine. This airflow measurement reduces the calculations required to control fuel and ignition spark advance. Mass airflow sensors can react quickly and accurately to sudden changes in airflow while improving overall vehicle performance and drivability.

Calibrated for Optimum Performance

Granatelli Motor Sports spends hundreds of hours testing and calibrating to optimize performance for your specific application. Each application is calibrated on our proprietary computerized flow bench. Then, each application is dyno tested and driven under a variety of real world tests using sophisticated air/fuel ratio monitors, exhaust gas temperature gauges and data logging computers. The result is optimum performance for YOUR specific application.

Features & Benefits:

- Chassis dyno proven to add 10-23 horsepower over OEM equipment
- Industry leading 47% airflow increase over OEM equipment
- "Truly Calibrated" to optimize performance for YOUR specific application
- Improves performance from 2,000 rpm to red line
- Installs in about 10 minutes using basic hand tools
- Compatible with all electronics and aftermarket bolt-on performance equipment
- 50-state street legal and won't void your powertrain warranty
- Industry leading 3-year limited warranty



GMS Laptop Programmable Mass Airflow Sensor

Maximize horsepower and easily dial-in modified engines with our programmable mass airflow sensor. Now you can tune your air/fuel ratio for rich/lean conditions in real-time using any Windows compatible laptop. Because our system is completely digital there are no knobs to turn and you are not limited to a fixed number of adjustments. Whether you use factory or aftermarket tuned computers or programmers, our tuning remains contained in the unit. Complete data logging is included so you can actually tune in real time on a chassis dyno with wide band O2 sensor or at the track. You can even program the unit back to stock at any time and save specific tunes to any disk, making

remote tuning over the Internet a snap. (NOTE: Internet connection not included).



GMA Mass Airflow



GM F-Body/Impala SS
LT1/LT4



GM LT1/LT4 Corvette



GM Vortec Truck



GM LS1 (Low Cost)

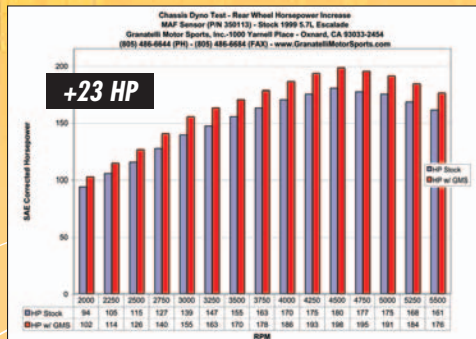


GM LS1/LS6

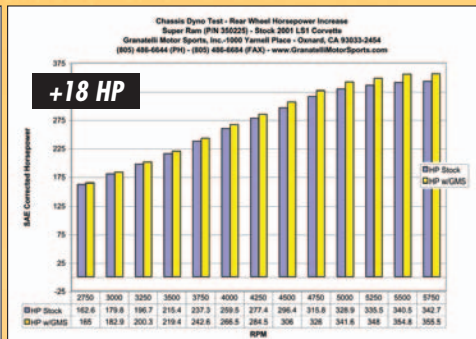


Cadillac CTS-V/LS6

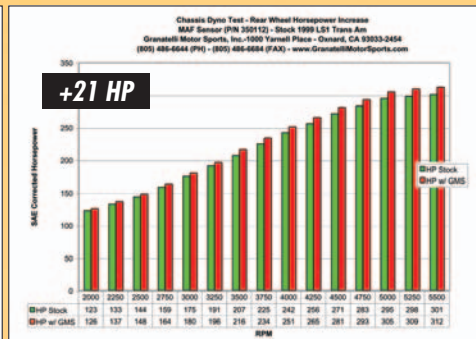
GMS Mass Airflow Chassis Dyno Chart
GM 5.7L Cadillac Escalade



GMS Mass Airflow Chassis Dyno Chart
GM LS1 Corvette



GMS Mass Airflow Chassis Dyno Chart
GM LS1 Trans Am



Ford Flow Sensors



1994-95 Ford 5.0L



1988-93 Ford 5.0L



Universal Body



1999-03 Ford Lightning

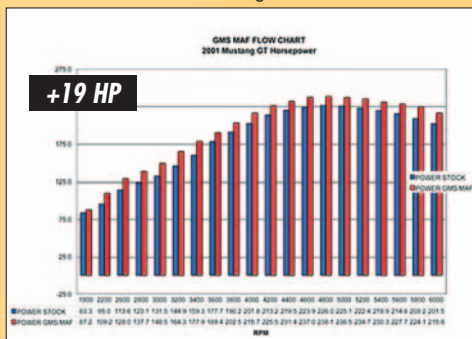


Granatelli Big Mouth
Cars & Trucks

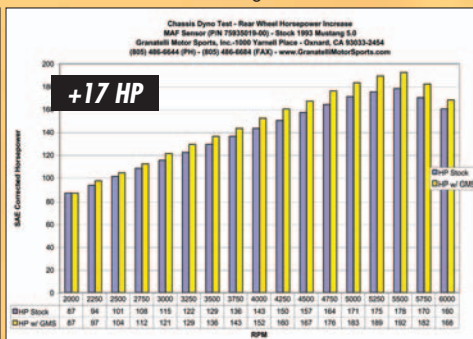


1997-04 Full Size Truck

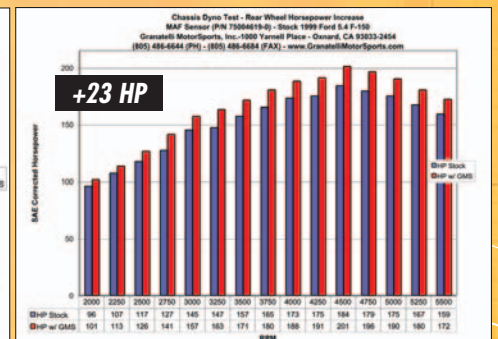
GMS Mass Airflow Chassis Dyno Chart
Ford Mustang GT 4.6L



GMS Mass Airflow Chassis Dyno Chart
Ford Mustang GT 5.0L



GMS Mass Airflow Chassis Dyno Chart
Ford F150 5.4L



PREDATOR

BY DIABLOSPORT



Marketed and distributed by



Granatelli
MOTOR SPORTS

Black GM
GM Cars, Trucks & SUVs
(Gas & Diesel)

Blue GM
GM Hummer H2



Blue Ford
Ford Cars, Trucks & SUVs (Gas & Diesel)

Power Puck
Dodge Trucks & SUVs (Diesel)

Predator Features & Benefits (Except Dodge Diesel Trucks and SUVs)

Exclusive!

Adds 15-20 HP in cars (non-supercharged), 25-35 HP in cars (supercharged), 20-30 HP in trucks & SUVs (gas) and adds 4 tunes in diesel truck & SUV applications.

Exclusive!

User adjustable timing curves (not on diesels), fuel curves, speed limiters, rev limiters, part and full throttle shift points*, shift timing*, shift pressure* and re-calibrate speedometer for gear and tire size changes.

Exclusive!

300% larger backlit screen than competitive tuners.

Exclusive!

Fastest re-tuning times on the market.

Exclusive!

Custom tunes and updates available through the Internet.

Exclusive!

Re-tune vehicle after factory re-flash of PCM.

Exclusive!

Multi-vehicle DTC scanning and erasing plus live data monitoring.

- Installs in minutes with no computer skills required.
- Won't void powertrain warranty.
- Limited lifetime warranty.

Diesel Application Features & Benefits

- **Hellion Tune** – Adds 0HP/0ft/lb TQ (allows use of other aftermarket chip/tuning plus all other functions of Predator apply including diagnostic scanning, rev limiter, speedometer calibration*).
- **Tow Tune** – Adds 40HP and 100ft/lb TQ.
- **Economy Performance Tune** – Adds 65HP and 150ft/lb TQ (recommended weight limit 8,000 lbs larger diameter performance exhaust & exhaust temperature gauge recommended).
- **Performance Tune** – Adds 85HP and 195ft/lb TQ (not recommended for towing, larger diameter performance exhaust and exhaust temperature gauge recommended).
- **Ultra Performance Tune** (GM Duramax Diesel Only) – Adds 120HP and 240ft/lb TQ (not recommended for towing, larger diameter performance exhaust & exhaust temperature gauge recommended).

POWER PUCK Features & Benefits

Dodge Diesel Trucks and SUVs

Exclusive!

Adds 50 BHP and 150 FT/LB of torque throughout the entire RPM range. It significantly improves drivability, throttle response and towing

- Re-maps the fuel delivery of the diesel injection pump and advances the injection-timing curve
- Software works on changing the injection quantities and advancing the ignition curve, it will not alter the load pressure directly. Load pressure is increased due to the increase in fuel volume delivery making it an extremely reliable tuning device
- Improves reliability through improved efficiency & adds no additional strain on diesel injection pump
- Constructed of CNC milled 6061-T6 aluminum w/factory spec interlock connectors and a completely sealed wiring harness
- Installs in nine easy steps in less than 1-hour (no wires to cut, no seals will be broken and no feeding cables through the firewall)
- No computer skills required
- Limited lifetime warranty



* Not applicable to manual transmissions

GM Suspension and Accessories

LOWER PANHARD RODS

1982-02 F-Body

Install our heavy-duty tubular panhard rod and eliminate flex and wheel hop problems during cornering. Our adjustable version allows you to center the rear end using adjustable heim joints on each end. This is a must for any vehicle with lowering springs as lowering springs throws the rear end off center. Each includes a panhard rod (1.25" diameter, .120 wall mandrel bent steel tubing with precision welds), fluted polyurethane bushings with zerk fittings (non-adjustable version) or heim joints with machined aluminum step bushings (adjustable version) and a durable powder coated finish. Installation takes 1-hour using basic hand tools and factory hardware. (500001/500001-A)

UPPER PANHARD RODS

1982-02 F-Body

Install this upper panhard rod and improve traction and handling. By boxing in the factory upper panhard rod, we triple structural integrity and eliminate flex. Each system includes an OEM panhard rod with precision welded boxed steel and a durable powder coated finish. Installation takes 1-hour using basic hand tools and factory hardware. (500015)

SHOCK TOWER BRACE

1993-97 LT1 F-Body and 1998-02 LS1 F-Body (including WS6 Ram Air, Firehawk, SS and models with traction control)

Improve handling and chassis rigidity by connecting the shock towers together with our heavy-duty shock tower brace. Each system includes a shock tower brace (1.25" diameter, .120 wall mandrel bent steel tubing with precision welds) and a durable powder coated finish. Installation takes 1-hour using basic hand tools. (500005/500005-LS1)

SUB-FRAME CONNECTORS

1993-02 F-Body

Install these sub-frame connectors and improve traction, handling and help eliminate squeaks, rattles and t-top water leaks. Round tubing is used because it is much stronger and lighter than square tube designs and it does not affect ground clearance. Each set includes a pair of sub-frame connectors (1.75" diameter, .134" wall mandrel bent steel tubing with precision welds, 3/16" mounting tabs and a durable powder coated finish. Installation takes 3-4 hours and may require some grinding off of powder coating from mounting pads. NOTE: Will not fit convertible models. (500003)

G-LOAD BRACE

1993-02 F-Body

Replace your weak factory transmission tunnel brace with our heavy-duty g-load brace. Our unique design reduces chassis flex and while improving safety due to the integration of an NHRA approved driveshaft safety loop. Each system includes a heavy-duty g-load brace, driveshaft safety loop, all necessary hardware and a durable powder coated finish. Installation takes 30 minutes using basic hand tools. (500002)

REAR LOWER CONTROL ARMS

1982-02 F-Body

Install these heavy-duty tubular rear control arms and eliminate wheel hop and improve traction. Round tubing is used because it is much stronger and lighter than square tube designs. Each set includes a pair of control arms (1.65" diameter, .120 wall mandrel bent steel tubing with precision welds), fluted polyurethane bushings with Zerk fittings and a durable powder coated finish. Installation takes 1-hour using factory hardware and basic hand tools. (500000)



REAR LOWER CONTROL ARM BRACKETS

1982-02 F-Body with factory or all brand aftermarket control arms

Install these brackets and change anti-squat characteristics while improving traction. These heavy-duty brackets weld to the stock control arm pickup point, providing 3-adjustable pinion angles (1 stock and 2 modified). Each set includes a pair of control arm brackets, all necessary mounting hardware and a durable powder coated finish. Installation takes 1-hour with welding required. (500009)



CORVETTE BUMPER SAVERS

1997-Current Corvette

Eliminate costly front-end damage caused by lowering, steep driveways or other obstacles by installing these clever bumper savers. They feature an active skid plate design with proprietary integrated urethane wheels. Each set includes a pair of bumper savers and all necessary hardware. Installation takes 1-hour. Welding not required but recommended. (350222)



200 MPH SPEEDOMETER CONVERSIONS

Fits 1997-2002 LT1/LS1 F-Body (available direct only).

For years Mustang owners have enjoyed aftermarket 200 mph speedometers but nothing was available for F-body owners. Many F-bodies will exceed the factory 155 mph speedometer but, by how much? Granatelli Motor Sports now offers a 200 mph speedometer conversion! It's the perfect addition for those who want to enhance their F-body's performance image or for those who want to know what their F-body will really do. Choose your color from factory black, arctic white, or ice blue. Precision calibrated just like your factory speedometer and they are backlit to light up the same color as factory Camaros at night. Note: Cluster calibrations do not account for wheel/tire and gear ratio changes. For more information, see GranSpeedo on page 14. Conversions are done in house only on specific days. Please call for details. Requires customer's original gauge cluster. No core charge is required. Clusters are calibrated to existing factory specifications.

LOWERING SPRINGS

1993-97 LT1 and 1998-02 LS1 F-Body

THE BEST IN THE BEST! Improve handling without destroying ride quality with these progressive-rate lowering springs. Our springs will lower vehicle 1.25" in the front and the rear. Each set includes 4 springs. Installation takes 1-2 hours using basic hand tools and a spring compressor. NOTE: Recommended installation of adjustable panhard rod P/N 500001-A and removal of wheels by your installer (you must provide your wheel lock key to your installer before installation). Will not fit V-6 models. (500008)



IN-TANK FUEL PUMPS

LT1 and LS1 F-Body, LT1/LT4 and LS1/LS6 Corvette

Give fuel system the capacity it needs to make the extra horsepower you want with these OEM quality replacement 255L fuel pumps. Our 255L fuel pumps supports up to 775 HP at 45psi. Each fuel pump comes complete with all necessary components for installation. Installation takes 3-4 hours and requires special tools necessary to drop the fuel tank. (GM722-2)



Granatelli Motor Sports

See pages 20 for the application guide part numbering

www.granatellimotorsports.com

Ford Suspension and Accessories



TUBULAR A-ARMS

1979-Current Fox Chassis w/o IRS

Improve steering response and reduce weight up to 15 pounds by installing these heavy-duty tubular A-arms. Each set includes a pair of precision welded a-arms, all necessary hardware and a durable powder coated finish. Installation takes 3-4 hours using basic hand tools.

NOTE: When ordering, specify with or without sway bar mounts.

REAR UPPER CONTROL ARMS

1979-Current Fox Chassis w/o IRS

Eliminate unwanted wheel hop, improve traction and decrease body-to-rear end flex with our fixed upper control arms. Step up to our adjustable model and adjust your driveshaft pinion angle without removing a single bolt. Each set includes a pair of precision welded upper control arms, all necessary hardware and a durable powder coated finish. Installation takes 1-2 hours using basic hand tools.



(GMCA7900U)



(GMCA7998U)

LOWER REAR CONTROL ARMS

1979-Current Fox Chassis w/o IRS

Eliminate flex, control wheel hop and body roll with these heavy-duty lower rear control arms. The fixed model features urethane bushings and sway bar mounts, ideal for factory suspensions. The weight jacker model features adjustable spring cups. This allows the driver to lower the rear end of the car by a full 1-inch and still use stock springs or raise back of car by as much as 2-inches from stock ride height. This is an excellent feature for lowered cars that need to be raised for tire clearance, like slicks. Also great for road race cars requiring adjustability at each corner of vehicle.

Each set includes a pair of precision welded lower control arms, all necessary hardware and a durable powder coated finish.

Installation takes 1-hour for the fixed model and 3-4 hours for the adjustable model using basic hand tools.

(GMCA7998WJ)



(GMCA7998)

TUBULAR K-MEMBER

1979-Current Fox Chassis

Reduce weight up to 30-pounds and improve suspension geometry with this heavy-duty tubular k-member. It also greatly improves handling when used with GMS tubular a-arms. Each system includes a precision welded k-member, all necessary hardware and a durable powder coated finish. Installation takes 6-8 hours using basic hand tools.

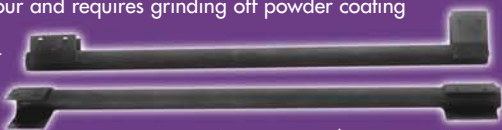
(GMTK7995/GMTK9699)



SUB-FRAME CONNECTORS

1979-Current Fox Chassis

Install these sub-frame connectors and improve traction, handling and help eliminate squeaks and rattles. Round tubing is used because it is much stronger and lighter than square tube designs and it does not affect ground clearance. Each set includes a pair of sub-frame connectors with precision welds and a durable powder coated finish. Installation takes 1-hour and requires grinding off powder coating from mounting pads and pulling back carpet prior to welding. NOTE: Will not fit convertible models.



(GMSF9498/GMSF7993)

FRONT COIL OVER KITS

1979-Current Fox Chassis

Improve handling, reduce weight and make your front suspension fully adjustable for ride height with our front coil over kit. Our system is compatible with most shocks and you can choose a spring rate to fit your driving style (road race, drag race or street). Each system includes a pair of front coil over springs and all necessary hardware. Installation takes 3-4 hours using basic hand tools.



REAR COIL OVER KITS

1979-Current Fox Chassis w/o IRS

Improve handling, reduce weight and make your rear suspension fully adjustable for ride height with our rear coil over kit. Our system is compatible with various 1.6 diameter shocks and you can choose a spring rate to fit your driving style (road race, drag race or street). And, our system is the only one that converts the rear suspension to a true coil over without welding. Each system includes a pair of rear coil over springs and all necessary hardware. Installation takes 3-4 hours using basic hand tools. (GMRC7901)



EXTREME-DUTY COIL OVER REBUILD KITS

1979-Current Fox Chassis with Aftermarket Coil Over Suspension

Restore adjustability and ride quality to worn out coil over systems, regardless of brand. Each system includes blue nickel chromate collar, spanner rings, strut tube, retainers and needle bearings. Installation takes 1-hour using simple hand tools. (GMC07903ED)



ADJUSTABLE CLUTCH QUADRANT

1979-Current Fox Chassis w/Manual Transmissions

This heavy-duty replacement for the weak factory plastic clutch quadrant allows easy clutch adjustment. And, our system is compatible with all factory and aftermarket clutches. Each system includes an anodized billet 6061 T-6 aluminum clutch quadrant and all necessary hardware. Installation takes 1-hour using basic hand tools. (GMCQ7998)



FIREWALL CLUTCH ADJUSTER

1979-Current Fox Chassis w/Manual Transmissions

Get faster and more precise clutch engagement firewall clutch adjuster. Our firewall clutch adjuster eliminates the rubber bushing at the firewall and increases the adjustment range by 55%. And, the larger diameter adjuster is easier to grip and the anti-rotation tab permits adjustments with one hand. This is a great complement to our adjustable clutch quadrant, also available as a complete package. Each system includes an anodized billet 6061 T-6 aluminum clutch adjuster and all necessary hardware. Installation takes 1-hour using basic hand tools. (GMFC7998)



8.8 GIRDLE SYSTEM

1979-Current Fox Chassis w/8.8 Rear End

Improve rear end life and durability with this heavy duty 8.8 rear end girdle. Our heavy-duty girdle aluminum girdle replaces your factory rear end cover. The cover dissipates heat faster than the stock steel unit. And, our exclusive bearing support system prevents side load bearing deflection making it ideal for anyone who races. J.R. Granatelli has personally made 100's of 8-second quarter mile passes using this exact system so you know this is the strongest system you can buy! Each system includes a heavy-duty aluminum cover and all necessary hardware. Installation takes 30 minutes using basic hand tools. Synthetic rear end fluid is recommend for maximum performance. (MGMS7998)



ALUMINUM RADIATORS

1979-93 Fox Chassis

Prevent overheating and give your engine the extra cooling capacity it needs to handle more horsepower with our heavy-duty aluminum radiator. Our radiators are 3" thick and 28" wide with double rows and large 1.25" virgin aluminum extruded cores. Each radiator is hand made with precision welded tanks for a perfect fit and they are pressure checked to 30 psi. Available in manual transmission, and automatic transmission versions with integrated oil cooler. Installation takes 2-3 hours using basic hand tools. (GMAR7993)



FUEL TANK INSERTS

1979-98 Fox Chassis

When making over 350 horsepower, you'll need larger fuel lines and a way to connect them to your fuel pump. Our fuel tank insert solves this problem and it works great for both carbureted and fuel injected engines. Each includes a fuel tank insert and all necessary components for installation. Installation takes about 3-hours and requires special tools necessary to drop the fuel tank. NOTE: Does not include fuel pump or fuel lines. (GMTI7998)



IN-TANK FUEL PUMPS

1979-99 Fox Chassis

Replace your restrictive in-tank fuel pump with one of our OEM quality high performance in-tank fuel pumps and give your fuel system the capacity it needs to make more horsepower. Choose a fuel pump to fit your needs (NOTE: All horsepower ratings are at the flywheel and all fuel pumps are rated at 45psi):

- 110L (up to 335HP @ 45psi)
- 155L (up to 470HP @ 45psi)
- 190L (up to 575HP @ 45psi)
- 255L (up to 775HP @ 45psi)

Each fuel pump includes all necessary hardware for installation. Installation takes 3-4 hours and requires special tools necessary to drop the fuel tank. NOTE: Does not include fuel lines.



Valve Covers

Our fabricated sheet metal aluminum valve covers are ideal for your high performance engine. The 6061 T-6 aluminum construction saves weight, precision welds eliminate distortion and TruFlat™ or rolled rails insures an airtight seal. And, the triple dip chemical polishing resists

staining and maintains a beautiful finish. Each pair of valve covers includes all necessary hardware for installation. NOTE: Gaskets are sold separately. Valve cover breathers are optional with or without vacuum ports. Installation takes about 1-hour using basic hand tools.

Billet Rails:

Rolled Rails:



Big-Block Chevy
(GM-BBC102)



Small-Block Chevy
(GM-SBC102)



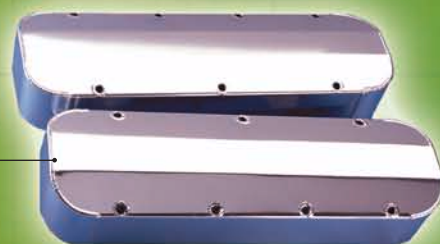
Pontiac Big Chief
(GM-BBC105)



Small-Block Ford/Cleveland/Yates
(GM-SBF101)



Small-Block Ford
(GM-SBF100)



Big-Block Chevy
(GM-BBC100)



Small-Block Chevy
(GM-SMC100)



Big-Block Mopar
(GM-BBM100)

Valve Cover Breathers



(451000)



Push In Breather
(451003)



Push In PCV Breather
(451004)



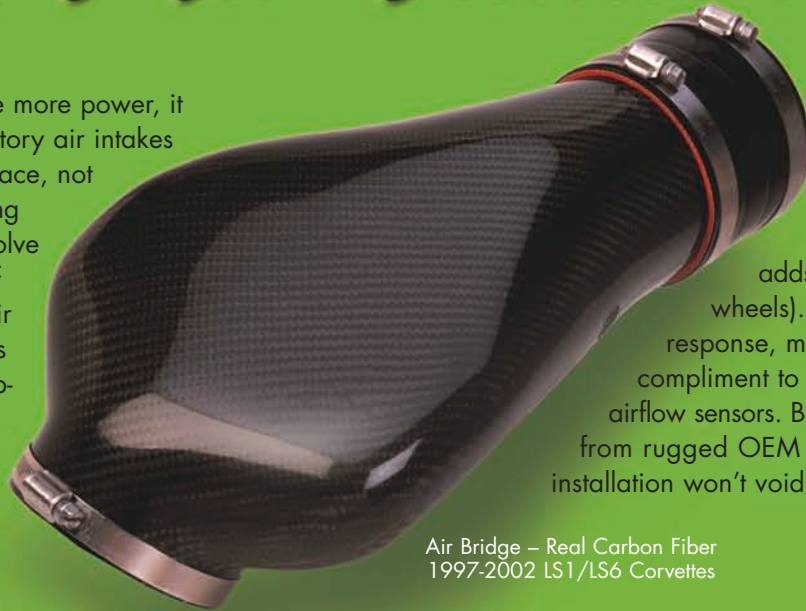
Vacuum Valve
(451005)



Cold Air Inductions

For your engine to make more power, it needs more airflow. Factory air intakes are designed to save space, not maximize airflow robbing valuable horsepower. Solve this problem with one of our high performance air intakes. Installation takes about 15 minutes (exception: Corvette Super Ram intake can take 1 hour) using basic

hand tools and you'll see an additional 10-20 horsepower at the rear wheels (exception: Corvette Super Ram intake adds 26 horsepower at the rear wheels). They also improve throttle response, mileage and are a great compliment to our high performance mass airflow sensors. Best of all, they're constructed from rugged OEM quality materials so installation won't void your powertrain warranty.



Air Bridge – Real Carbon Fiber
1997-2002 LS1/LS6 Corvettes



1997-04 Super Ram
GM LS1/LS6 Corvette



Enclosed Cold Air
GM Hummer H2



Open Element Filter
Dodge 318/360
Truck/SUV



Cold Air Induction
Ford 4.6L/5.4L F-150/Navigator



Air Bridge-Urethane
LS1/LS6 Corvette



Open Element Filter
GM 5.0/5.7L Truck/SUV



Open Element Filter
GM 4.3L S-10/Blazer



Enclosed Cold Air
GM Duramax Diesel



Enclosed Cold Air
GM 4.8L/5.3L LS1
Truck/SUV



High Flow Cold Air Induction
LS1 F-Body.



Dual Cone Cold Air
LS1/LS1 Corvette



Open Element Filter
GM 7.4L/454
Truck/SUV



Enclosed Cold Air
GM 305/350 Vortec Truck/SUV



Open Element Filter
Jeep 4.0L Wrangler/TJ



Open Element Filter
GM 305/350 Vortec Truck/SUV

Granatelli Motor Sports

See page 13 for the application guide part numbering

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GranSpeedo



won't void the factory powertrain warranty. Accuracy is guaranteed to within 1/6000 of 1 mph. Each system includes everything you need to calibrate your speedometer except the computer. Installation takes about 15 minutes.

Accurately calibrate today's electronically controlled speedometers for 1994-current GM cars, trucks and SUVs. Now there is a simple way to correct for unwanted speedometer error caused by wheel and tire changes, rear-end gear changes and even transmission slippage!

GranSpeedo™ is a simple unique device designed to adjust odometer and speedometer settings in today's most popular GM cars, trucks and SUVs. All too often, a simple gear change or a new tire and wheel package can knockout factory settings. The GranSpeedo™, unlike other systems that try to make changes to the hard settings within the factory ECM, is a "buffer box". No changes are actually made to the factory settings within the computer, so going back to stock is simple and it

TransTuner

Now there's a simple plug-in device that makes your automatic overdrive transmission really perform. TransTuner™ increases line pressure and shift firmness, eliminates expensive valve bodywork, eliminates overdrive torque converter shudder, and eliminates burnt bands increasing transmission life. Best of all, TransTuner™ won't void the factory powertrain warranty. TransTuner™ is available for popular GM and Ford automatic overdrive transmissions. Installation takes about 10 minutes with no special tools required.



Programmable Mass Airflow Sensor with Horsepower Meter

Now there is a simple way to monitor real-time horsepower while driving down the road. This device offers the same features as the laptop version, all integrated into 6 simple buttons and displays your real-time horsepower. Digital LED readouts allow you to adjust 64 individual points within the Mass Airflows Sensors flow curve. It even has two table adjustability for nitrous vs normally aspirated tuning.



Line Locks

Now there's an easy way to lock your front or rear brakes at will. Why would you want to do that? If your truck is towing a heavy vehicle down hill or if your vehicle is at the drag strip and you want to keep your vehicle straight in the staging lanes until you are ready to launch. Our line lock features 1/100,000 of a second release time and has been tested up to 30 Gs without mechanical failure. Each line lock features a rebuildable nickel-plated solenoid valve, activation switch (shifter mountable), arming light, stainless steel inserts, black chromate heat sinks. Installation takes 1 hour using basic hand tools. (760500)



GM Saginaw Power Steering Reservoirs

Dress up your engine compartment and increase power steering pump life with our polished billet power steering pump reservoir. Our unique one-piece design is manufactured from lightweight CNC machined 6061-T6-billet aluminum. The larger capacity reservoir dissipates heat faster than the stock reservoir and they are paintable for custom color matching. Each system includes aircraft quality stainless steel hardware and o-ringed cap. Installation takes about 30 minutes using basic hand tools. NOTE: Power Steering Pump Not Included. (110000)



Exhaust Cutouts

Our exhaust cutouts let you keep your car or truck's exhaust system closed for the street, but wide open for the strip. And, since the caps are secured by just three wing nuts, you can realize maximum horsepower and performance in minutes! Just weld in a cutout behind each header and you'll be able to convert to an open exhaust at the track. Precision MIG welded, black steel. For race use only. (See page 22 for part numbers and sizing)



The Complete Guide To Centrifugal Supercharger Speed

Whether you're a beginner, new to centrifugal supercharging, or an experienced racer looking for the edge, this up-to-date and comprehensive book will show you everything you need to know about centrifugal supercharger impeller speed. Step-by-step, following J.R. Granatelli's guide, you'll learn all the essential tools necessary for determining centrifugal supercharger speed, regardless of brand, pulley size, pulley type, or engine rpm.

J.R. Granatelli knows more about centrifugal superchargers (testing, designing, installing, and racing) than anyone in the business today. He has the unique distinction of being former Vice President of Paxton Products and a member of the Granatelli racing family. In this book, Granatelli brings together his vast experience in running a world renowned centrifugal supercharger business to create the most complete and definitive book ever written on the subject.

This is a book every centrifugal supercharger racer, owner, and enthusiast MUST own, here's why:

1. This book is the centrifugal supercharger bible. Included are comprehensive formulas, facts, figures, frequently asked questions, history, how they work, a manufacturer contact section, and most importantly, an impeller speed reference. Every make and model of centrifugal supercharger currently available in the USA is featured in this book (as of date of publish November 2002).
2. This book will prevent costly supercharger repairs. Calculate maximum impeller speed and prevent supercharger drive damage! Know your exact impeller speed from 4,000 rpm to 9,500 rpm in 250 rpm increments, s/c impeller redline, 500 rpm before s/c impeller redline, 1,000 rpm before s/c impeller redline using 20-53 cog s/c drive pulleys and 53-81 cog crank pulleys. Over 300 pages of impeller speed charts are included. Regardless of make, model, or application, you'll know your exact impeller speed & redline quickly and easily.
3. This book is used by professional racers and centrifugal supercharger manufacturers. It's endorsed and used the fastest and most successful stock car racers.



Application Guide

MASS AIRFLOW SENSORS – BUICK CARS

Part Number	Year	Description	Page
350122	1997-04	Century 3.1L - Black	4
350122-C	1997-04	Century 3.1L - Black w/Cold Air Tuning	4
350123	2000	Regal 3.8L - Black	4
350123-C	2000	Regal 3.8L w/Cold Air Tuning - Black w/Cold Air Tuning	4
350114	1994-96	Roadmaster & Roadmaster Estate Wagon LT1 - Black	4
350114-C	1994-96	Roadmaster & Roadmaster Estate Wagon LT1 - Black w/Cold Air Tuning	4
350122	1997-98	Skylark 3.1L - Black	4
350122-C	1997-98	Skylark 3.1L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS – CADILLAC CARS

Part Number	Year	Description	Page
350119	2004	CTS-V LS6 - Black	4
350119-C	2004	CTS-V LS6 - Black w/Cold Air Tuning	4
350114	1994-96	Fleetwood 5.7L - Black	4
350114-C	1994-96	Fleetwood 5.7L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS – CHEVROLET CARS

Part Number	Year	Description	Page
350125	1994-96	Beretta - 3.1L - Black	4
350125-C	1994-96	Beretta - 3.1L - Black w/Cold Air Tuning	4
350331	1994-97	Camaro LT1/LT4 - Low Cost 85MM - Not 50 State Legal	4
350111	1994-97	Camaro LT1/LT4 - Black	4
350111-C	1994-97	Camaro LT1/LT4 - Black w/Cold Air Tuning	4
350111-B	1994-97	Camaro LT1/LT4 - Blue	4
350111-BC	1994-97	Camaro LT1/LT4 - Blue w/Cold Air Tuning	4
350111-R	1994-97	Camaro LT1/LT4 - Red	4
350111-RC	1994-97	Camaro LT1/LT4 - Red w/Cold Air Tuning	4
350330	1998-02	Camaro LS1 - Low Cost 85MM - Not 50 State Legal	4
350209	1998-02	Camaro LS1 - Z06 MAF Sensor Conversion w/Jumper Harness	4
350112	1998-02	Camaro LS1 - Black	4
350112-C	1998-02	Camaro LS1 - Black w/Cold Air Tuning	4
350112-B	1998-02	Camaro LS1 - Blue	4
350112-BC	1998-02	Camaro LS1 - Blue w/Cold Air Tuning	4
350112-R	1998-02	Camaro LS1 - Red	4
350112-RC	1998-02	Camaro LS1 - Red w/Cold Air Tuning	4
350112-NOS	1998-02	Camaro LS1 for Dry NOS - Black	4
350112-NOS-B	1998-02	Camaro LS1 for Dry NOS - Blue	4
350112-NOS-R	1998-02	Camaro LS1 for Dry NOS - Red	4
350125	1994-96	Corsica - 3.1L - Black	4
350125-C	1994-96	Corsica - 3.1L Black w/Cold Air tuning	4
350331	1994-96	Corvette LT1/LT4 - Low Cost 85MM - Not 50 State Legal	4
350111	1994-96	Corvette LT1/LT4 - Black	4
350111-C	1994-96	Corvette LT1/LT4 - Black w/Cold Air Tuning	4
350111-B	1994-96	Corvette LT1/LT4 - Blue	4
350111-BC	1994-96	Corvette LT1/LT4 - Blue w/Cold Air Tuning	4
350111-R	1994-96	Corvette LT1/LT4 - Red	4
350111-RC	1994-96	Corvette LT1/LT4 - Red w/Cold Air Tuning	4
350330	1997-00	Corvette LS1 - Low Cost 85MM - Not 50 State Legal	4
350112	1997-00	Corvette LS1 - Black	4
350112-C	1997-00	Corvette LS1 - Black w/Cold Air Tuning	4
350112-B	1997-00	Corvette LS1 - Blue	4
350112-BC	1997-00	Corvette LS1 - Blue w/Cold Air Tuning	4
350112-R	1997-00	Corvette LS1 - Red	4
350112-RC	1997-00	Corvette LS1 - Red w/Cold Air Tuning	4
350112-NOS	1997-00	Corvette LS1 for Dry NOS - Black	4
350112-NOS-B	1997-00	Corvette LS1 for Dry NOS - Blue	4
350112-NOS-R	1997-00	Corvette LS1 for Dry NOS - Red	4
350119	2001-04	Corvette LS1 / LS6 - Black	4
350119-C	2001-04	Corvette LS1 / LS6 - Black w/Cold Air Tuning	4
350114	1994-96	Impala SS LT1 - Black	4
350114-C	1994-96	Impala SS LT1 - Black w/Cold Air Tuning	4
350126	2000-04	Impala - 3.4L & 3.8L - Black	4
350126-C	2000-04	Impala - 3.4L & 3.8L - Black w/Cold Air Tuning	4
350125	1994-01	Lumina - 3.1L, 3.4L, 3.8L - Black	4
350125-C	1994-01	Lumina - 3.1L, 3.4L, 3.8L - Black w/Cold Air Tuning	4
350125	1997-04	Malibu - 3.1L - Black	4
350125-C	1997-04	Malibu - 3.1L - Black w/Cold Air Tuning	4
350125	1995-04	Monte Carlo - 3.1L, 3.4L, 3.8L - Black	4
350125-C	1995-04	Monte Carlo - 3.1L, 3.4L, 3.8L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - OLDSMOBILE CARS

Part Number	Year	Description	Page
350125	1994-97	Achieva 3.1L - Black	4
350125-C	1994-97	Achieva 3.1L - Black w/Cold Air Tuning	4
350125	1999-04	Alero 3.4L - Black	4
350125-C	1999-04	Alero 3.4L - Black w/Cold Air Tuning	4
350125	2001-02	Aurora 3.5L - Black	4
350125-C	2001-02	Aurora 3.5L - Black w/Cold Air Tuning	4
350125	1994-97	Cutlass & Cutlass Supreme 3.1L & 3.4L - Black	4
350125-C	1994-97	Cutlass & Cutlass Supreme 3.1L & 3.4L - Black w/Cold Air Tuning	4
350125	1998-02	Intrigue - 3.5L & 3.8L - Black	4
350125-C	1998-02	Intrigue - 3.5L & 3.8L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - PONTIAC CARS

Part Number	Year	Description	Page
350125	2001-04	Aztek 3.4L - Black	4
350125-C	2001-04	Aztek 3.4L - Black w/Cold Air Tuning	4
350331	1994-97	Firebird LT1/LT4 - Low Cost 85MM - Not 50 State Legal	4
350111	1994-97	Firebird LT1/LT4 - Black	4

MASS AIRFLOW SENSORS - PONTIAC CARS

Part Number	Year	Description	Page
350111-C	1994-97	Firebird LT1/LT4 - Black w/Cold Air Tuning	4
350111-B	1994-97	Firebird LT1/LT4 - Blue	4
350111-BC	1994-97	Firebird LT1/LT4 - Blue w/Cold Air Tuning	4
350111-R	1994-97	Firebird LT1/LT4 - Red	4
350111-RC	1994-97	Firebird LT1/LT4 - Red w/Cold Air Tuning	4
350330	1998-02	Firebird LS1 - Low Cost 85MM - Not 50 State Legal	4
350209	1998-02	Firebird LS1 - ZO6 MAF Sensor Conversion w/Jumper Harness	4
350112	1998-02	Firebird LS1 - Black	4
350112-C	1998-02	Firebird LS1 - Black w/Cold Air Tuning	4
350112-B	1998-02	Firebird LS1 - Blue	4
350112-BC	1998-02	Firebird LS1 - Blue w/Cold Air Tuning	4
350112-R	1998-02	Firebird LS1 - Red	4
350112-RC	1998-02	Firebird LS1 - Red w/Cold Air Tuning	4
350112-NOS	1998-02	Firebird LS1 for Dry NOS - Black	4
350112-NOS-B	1998-02	Firebird LS1 for Dry NOS - Blue	4

MASS AIRFLOW SENSORS - PONTIAC CARS

Part Number	Year	Description	Page
350112-NOS-R	1998-02	Firebird LS1 for Dry NOS - Red	4
350127	2004	GTO - Black	4
350127-C	2004	GTO - Black w/Cold Air Tuning	4
350125	1994-04	Grand Am 3.1L & 3.4L - Black	4
350125-C	1994-04	Grand Am 3.1L & 3.4L - Black w/Cold Air Tuning	4
350125	1994-04	Grand Prix 3.1L, 3.4L, 3.8L - Black	4
350125-C	1994-04	Grand Prix 3.1L, 3.4L, 3.8L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - SAAB

Part Number	Year	Description	Page
350111	2000-04	9-3 - 2.3L Turbo - Black	4
350111-C	2000-04	9-3 - 2.3L Turbo - Black w/Cold Air Tuning	4
350111	1999-04	9-5 - 2.3L Turbo - Black	4
350111-C	1999-04	9-5 - 2.3L Turbo - Black w/Cold Air Tuning	4
350111	1994-98	9000 - 2.3L Turbo - Black	4
350111-C	1994-98	9000 - 2.3L Turbo - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - MISCELLANEOUS

Part Number	Year	Description	Page
350000	1994-02	All GM 4.3L, 5.0L, 5.7L, 7.4L, LT1, LT4, LS1 F-Body, LS1 Corvette (1997-98)	4
350001	1994-02	Power Flow MAF Housings Only, Plastic - Grey - Does Not Include Electronics - Not 50 State Legal	
350002	1994-02	All GM 4.3L, 5.0L, 5.7L, 7.4L, LT1, LT4, LS1 F-Body, LS1 Corvette (1997-98)	4
350003	1994-02	Power Flow MAF Housings Only, Billet - Natural - Does Not Include Electronics - Not 50 State Legal	
350004	1994-02	All GM 4.3L, 5.0L, 5.7L, 7.4L, LT1, LT4, LS1 F-Body, LS1 Corvette (1997-98)	4
351000	1994-99	Power Flow MAF Housings Only, Billet - Blue - Does Not Include Electronics - Not 50 State Legal	
351001	2000-04	All GM, Laptop Programmable MAF Sensor package - Not 50 State Legal	4
351002	2000-04	All GM, Direct Unit Programmable MAF Sensor - Black - Not 50 State Legal	4
351003	1994-99	All GM, Laptop Programmable MAF Sensor, With HP meter	4
	2000-04	All GM, Direct Unit Programmable MAF Sensor, with HP meter	4

MASS AIRFLOW SENSORS - FORD CARS

Part Number	Year	Description	Page
280016	1988-04	Billet Adaptor for Ford Monster Mass Airflow Sensor	Not Shown
810120	1988-04	Air Filter Replacement for Ford Monster Mass Airflow Sensor	Not Shown
75952517	1994-95	Contour 2.5L	5
75952517-C	1994-95	Contour 2.5L w/Cold Air Tuning	5
75962517	1996	Contour 2.5L	5
75962517-C	1996	Contour 2.5L w/Cold Air Tuning	5
75982517	1997-98	Contour 2.5L	5
75982517-C	1997-98	Contour 2.5L w/Cold Air Tuning	5
75032517	1999-04	Contour 2.5L	5

MASS AIRFLOW SENSORS - FORD CARS

Part Number	Year	Description	Page
76012517	1999-01	Cougar	5
75032517C	1999-04	Contour 2.5L w/Cold Air Tuning	5
76012517C	1999-01	Cougar w/Cold Air Tuning	5
70022017	2000-04	Focus - All	5
70022017C	2000-04	Focus - All w/Cold Air Tuning	5
8097462401	1996-97	Mustang Cobra - 4.6L w/24lb. Injectors 4V - Silver	5
8098462401	1998	Mustang Cobra - 4.6L w/24lb. Injectors 4V - Silver	5
8099462401	1999	Mustang Cobra - 4.6L w/24lb. Injectors 4V - Silver	5
8000462401	2000-01	Mustang Cobra - 4.6L w/24lb. Injectors 4V - Silver	5
8002462401	2002	Mustang Cobra - 4.6L w/24lb. Injectors 4V - Silver	5
8097463001	1996-97	Mustang Cobra - 4.6L w/30lb. Injectors 4V - Silver	5
8098463001	1998	Mustang Cobra - 4.6L w/30lb. Injectors 4V - Silver	5
8099463001	1999	Mustang Cobra - 4.6L w/30lb. Injectors 4V - Silver	5
8000463001	2000-01	Mustang Cobra - 4.6L w/30lb. Injectors 4V - Silver	5
8002463001	2002	Mustang Cobra - 4.6L w/30lb. Injectors 4V - Silver	5
8097463601	1996-97	Mustang Cobra - 4.6L w/36lb. Injectors 4V - Silver	5
8098463601	1998	Mustang Cobra - 4.6L w/36lb. Injectors 4V - Silver	5
8099463601	1999	Mustang Cobra - 4.6L w/36lb. Injectors 4V - Silver	5
8000463601	2000-01	Mustang Cobra - 4.6L w/36lb. Injectors 4V - Silver	5
8002463601	2002	Mustang Cobra - 4.6L w/36lb. Injectors 4V - Silver	5
9203464201	2003-04	Mustang Cobra Supercharged - 4.6L w/36lb. Injectors 4V - Silver	5
7593502402	1993	Mustang Cobra - 5.0L w/24lb. Injectors - Chrome	5
7593502402C	1993	Mustang Cobra - 5.0L w/24lb. Injectors - Chrome w/Cold Air Tuning	5
7593503002	1993	Mustang Cobra - 5.0L w/30lb. Injectors - Chrome	5
7593503002C	1993	Mustang Cobra - 5.0L w/30lb. Injectors - Chrome w/Cold Air Tuning	5
7593503602	1993	Mustang Cobra - 5.0L w/36lb. Injectors - Chrome	5
7593503602C	1993	Mustang Cobra - 5.0L w/36lb. Injectors - Chrome w/Cold Air Tuning	5
7595502402	1994-95	Mustang Cobra - 5.0L w/24lb. Injectors - Chrome	5
7595502402C	1994-95	Mustang Cobra - 5.0L w/24lb. Injectors - Chrome w/Cold Air Tuning	5
7595503002	1994-95	Mustang Cobra - 5.0L w/30lb. Injectors - Chrome	5
7595503002C	1994-95	Mustang Cobra - 5.0L w/30lb. Injectors - Chrome w/Cold Air Tuning	5
7595503602	1994-95	Mustang Cobra - 5.0L w/36lb. Injectors - Chrome	5
7595503602C	1994-95	Mustang Cobra - 5.0L w/36lb. Injectors - Chrome w/Cold Air Tuning	5
8097461900	1996-97	Mustang GT - 4.6L w/19lb. Injectors 2V - Silver	5
8098461900	1998	Mustang GT - 4.6L w/19lb. Injectors 2V - Silver	5
8099461900	1999	Mustang GT - 4.6L w/19lb. Injectors 2V - Silver	5
8000461900	2000-01	Mustang GT/Bullitt - 4.6L w/19lb. Injectors 2V - Silver	5
8002461900	2002-04	Mustang GT/Bullitt - 4.6L w/19lb. Injectors 2V - Silver	5
8097462400	1996-97	Mustang GT - 4.6L w/24lb. Injectors 2V - Silver	5
8098462400	1998	Mustang GT - 4.6L w/24lb. Injectors 2V - Silver	5
8099462400	1999	Mustang GT - 4.6L w/24lb. Injectors 2V - Silver	5
8000462400	2000-01	Mustang GT/Bullitt - 4.6L w/24lb. Injectors 2V - Silver	5
8002462400	2002-04	Mustang GT/Bullitt - 4.6L w/24lb. Injectors 2V - Silver	5
8097463000	1996-97	Mustang GT - 4.6L w/30lb. Injectors 2V - Silver	5
8098463000	1998	Mustang GT - 4.6L w/30lb. Injectors 2V - Silver	5
8099463000	1999	Mustang GT - 4.6L w/30lb. Injectors 2V - Silver	5
8000463000	2000-01	Mustang GT/Bullitt - 4.6L w/30lb. Injectors 2V - Silver	5
8002463000	2002-04	Mustang GT/Bullitt - 4.6L w/30lb. Injectors 2V - Silver	5
8097463600	1996-97	Mustang GT - 4.6L w/36lb. Injectors 2V - Silver	5
8098463600	1998	Mustang GT - 4.6L w/36lb. Injectors 2V - Silver	5
8099463600	1999	Mustang GT - 4.6L w/36lb. Injectors 2V - Silver	5
8000463600	2000-01	Mustang GT/Bullitt - 4.6L w/36lb. Injectors 2V - Silver	5
8002463600	2002-04	Mustang GT/Bullitt - 4.6L w/36lb. Injectors 2V - Silver	5
7595501900	1994-95	Mustang GT/GTS - 5.0L w/19lb. Injectors - Black	5
7595501900C	1994-95	Mustang GT/GTS - 5.0L w/19lb. Injectors - Black w/Cold Air Tuning	5
7595501901	1994-95	Mustang GT/GTS - 5.0L w/19lb. Injectors - Chrome	5
7595501901C	1994-95	Mustang GT/GTS - 5.0L w/19lb. Injectors - Chrome w/Cold Air Tuning	5
7595502400	1994-95	Mustang GT/GTS - 5.0L w/24lb. Injectors - Black	5
7595502400C	1994-95	Mustang GT/GTS - 5.0L w/24lb. Injectors - Black w/Cold Air Tuning	5
7595502401	1994-95	Mustang GT/GTS - 5.0L w/24lb. Injectors - Chrome	5
7595502401C	1994-95	Mustang GT/GTS - 5.0L w/24lb. Injectors - Chrome w/Cold Air Tuning	5
7595503000	1994-95	Mustang GT/GTS - 5.0L w/30lb. Injectors - Black	5
7595503000C	1994-95	Mustang GT/GTS - 5.0L w/30lb. Injectors - Black w/Cold Air Tuning	5
7595503001	1994-95	Mustang GT/GTS - 5.0L w/30lb. Injectors - Chrome	5
7595503001C	1994-95	Mustang GT/GTS - 5.0L w/30lb. Injectors - Chrome w/Cold Air Tuning	5
7595503600	1994-95	Mustang GT/GTS - 5.0L w/36lb. Injectors - Black	5
7595503600C	1994-95	Mustang GT/GTS - 5.0L w/36lb. Injectors - Black w/Cold Air Tuning	5
7595503601	1994-95	Mustang GT/GTS - 5.0L w/36lb. Injectors - Chrome	5
7595503601C	1994-95	Mustang GT/GTS - 5.0L w/36lb. Injectors - Chrome w/Cold Air Tuning	5
7593501900	1988-93	Mustang GT/LX - 5.0L w/19lb. Injectors - Black	5
7593501900C	1988-93	Mustang GT/LX - 5.0L w/19lb. Injectors - Black w/Cold Air Tuning	5
7593501901	1988-93	Mustang GT/LX - 5.0L w/19lb. Injectors - Chrome	5
7593501901C	1988-93	Mustang GT/LX - 5.0L w/19lb. Injectors - Chrome w/Cold Air Tuning	5
7593502400	1988-93	Mustang GT/LX - 5.0L w/24lb. Injectors - Black	5
7593502400C	1988-93	Mustang GT/LX - 5.0L w/24lb. Injectors - Black w/Cold Air Tuning	5
7593502401	1988-93	Mustang GT/LX - 5.0L w/24lb. Injectors - Chrome	5
7593502401C	1988-93	Mustang GT/LX - 5.0L w/24lb. Injectors - Chrome w/Cold Air Tuning	5
7593503000	1988-93	Mustang GT/LX - 5.0L w/30lb. Injectors - Black	5
7593503000C	1988-93	Mustang GT/LX - 5.0L w/30lb. Injectors - Black w/Cold Air Tuning	5
7593503001	1988-93	Mustang GT/LX - 5.0L w/30lb. Injectors - Chrome	5
7593503001C	1988-93	Mustang GT/LX - 5.0L w/30lb. Injectors - Chrome w/Cold Air Tuning	5
7593503600	1988-93	Mustang GT/LX - 5.0L w/36lb. Injectors - Black	5
7593503600C	1988-93	Mustang GT/LX - 5.0L w/36lb. Injectors - Black w/Cold Air Tuning	5
7593503601	1988-93	Mustang GT/LX - 5.0L w/36lb. Injectors - Chrome	5
7593503601C	1988-93	Mustang GT/LX - 5.0L w/36lb. Injectors - Chrome w/Cold Air Tuning	5
8002462401	2003-04	Mustang Mach 1 - 4.6L w/24lb. Injectors 4V - Silver	5
8002463001	2003-04	Mustang Mach 1 - 4.6L w/30lb. Injectors 4V - Silver	5
8002463601	2003-04	Mustang Mach 1 - 4.6L w/36lb. Injectors 4V - Silver	5

Note: All Mustang Mass Airflow Sensors for 1996-04 include integrated air filter

MASS AIRFLOW SENSORS - BUICK SUV'S

Part Number	Year	Description	Page
350124	2002-04	Buick Rendezvous - Black	4
350124-C	2002-04	Buick Rendezvous - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - GM TRUCKS/SUVS/VANS

Part Number	Year	Description	Page
350113	1996-00	All Truck/SUV/Vans - 5.0L/5.7L - Black	4
350113-C	1996-00	All Truck/SUV/Vans - 5.0L/5.7L - Black w/Cold Air Tuning	4
350115	1999-04	All Truck/SUV/Avalanche - 4.8L, 5.3L, 6.0L, 8.1L, 4.3L Full Size, & 2000-01 Duramax Diesel w/o Integrated Airbox- Black (Not Van)	4
350115-C	1999-04	All Truck/SUV/Avalanche - 4.8L, 5.3L, 6.0L, 8.1L, 4.3L Full Size, & 2000-01 Duramax Diesel w/o Integrated Airbox Black w/Cold Air Tuning (Not Van)	4
350116	1996-04	All Truck/SUV w/S-10 Body, Vans - 4.3L - Black	4
350116-C	1996-04	All Truck/SUV w/S-10 Body, Vans - 4.3L - Black w/Cold Air Tuning	4
350116-B	1996-04	All Truck/SUV w/S-10 Body, Vans - 4.3L - Blue	4
350116-BC	1996-04	All Truck/SUV w/S-10 Body, Vans - 4.3L - Blue w/Cold Air Tuning	4
350116-R	1996-04	All Truck/SUV w/S-10 Body, Vans - S-10 body 4.3L - Red	4
350116-RC	1996-04	All Truck/SUV w/S-10 Body, Vans - 4.3L - Red w/Cold Air Tuning	4
350117	1996-00	All Truck/SUV/Vans - 7.4L - Black	4
350117-C	1996-00	All Truck/SUV/Vans - 7.4L - Black w/Cold Air Tuning	4
350121	2000-04	Van - 4.8L, 5.3L, 6.0L & 8.1L - Black	4
350121-C	2000-04	Van - 4.8L, 5.3L, 6.0L & 8.1L - Black w/Cold Air Tuning	4
350126	1997-04	Venture 3.4L - Black	4
350126-C	1997-04	Venture 3.4L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - HUMMER SUV'S

Part Number	Year	Description	Page
350120	2003-04	Hummer H2 w/364 C.I. Engine - Black	4
350120-C	2003-04	Hummer H2 w/364 C.I. Engine - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - ISUZU SUV'S

Part Number	Year	Description	Page
350114	1998-00	Amigo - 3.2L - Black	4
350114-C	1998-00	Amigo - 3.2L - Black w/Cold Air Tuning	4
350114	2002-04	Axiom - 3.5L - Black	4
350114-C	2002-04	Axiom - 3.5L - Black w/Cold Air Tuning	4
350114	1998-04	Rodeo/Rodeo Sport - 3.2L - Black	4
350114-C	1998-04	Rodeo/Rodeo Sport - 3.2L - Black w/Cold Air Tuning	4
350114	1998-04	Trooper - 3.5L - Black	4
350114-C	1998-04	Trooper - 3.5L - Black w/Cold Air Tuning	4
350114	1999-01	VehiCROSS - 3.5L - Black	4
350114-C	1999-01	VehiCROSS - 3.5L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - PONTIAC VANS/SUV'S

Part Number	Year	Description	Page
350126	1997-04	Montana 3.4L - Black	4
350126-C	1997-04	Montana 3.4L - Black w/Cold Air Tuning	4
350126	1997-04	Trans Port 3.4L - Black	4
350126-C	1997-04	Trans Port 3.4L - Black w/Cold Air Tuning	4

MASS AIRFLOW SENSORS - FORD TRUCKS & SUV'S

Part Number	Year	Description	Page
75974619-0	1997	All Full Size Truck/SUV - 4.6/5.4L - Silver	5
75974619-0C	1997	All Full Size Truck/SUV - 4.6/5.4L - Silver w/Cold Air Tuning	5
75984619-0	1998	All Full Size Truck/SUV - 4.6/5.4L - Silver	5
75984619-0C	1998	All Full Size Truck/SUV - 4.6/5.4L - Silver w/Cold Air Tuning	5
5004619-0	1999-03	All Full Size Truck/Expedition - 4.6/5.4L - Silver	5
75004619-0C	1999-03	All Full Size Truck/Expedition - 4.6/5.4L - Silver w/Cold Air Tuning	5
75014619-0	2004	All Full Size Truck/Expedition - 4.6/5.4L - Silver	5
75014619-0C	2004	All Full Size Truck/Expedition - 4.6/5.4L - Silver w/Cold Air Tuning	5
80976819-0	1997	All Full Size Truck/SUV - V10 - Silver	5
80976819-0C	1997	All Full Size Truck/SUV - V10 - Silver w/Cold Air Tuning	5
80986819-0	1998	All Full Size Truck/SUV - V10 - Silver	5
80986819-0C	1998	All Full Size Truck/SUV - V10 - Silver w/Cold Air Tuning	5
80006819-0	1999-03	All Full Size Truck/SUV - V10 - Silver	5
80006819-0C	1999-03	All Full Size Truck/SUV - V10 - Silver w/Cold Air Tuning	5
81006919-0	2004	All Full Size Truck/SUV - V10 - Silver	5
81006919-0C	2004	All Full Size Truck/SUV - V10 - Silver w/Cold Air Tuning	5
75005419-0	1999-03	Excursion - 5.4L - Silver	5
75005419-0C	1999-03	Excursion - 5.4L - Silver w/Cold Air Tuning	5
70954019-04	1991-95	Explorer - 4.0L - Silver	5
70954019-04C	1991-95	Explorer - 4.0L - Silver w/Cold Air Tuning	5
70984019-04	1996-98	Explorer - 4.0L - Silver	5
70984019-04C	1996-98	Explorer - 4.0L - Silver w/Cold Air Tuning	5
70994019-04	1999	Explorer - 4.0L - Silver	5
70994019-04C	1999	Explorer - 4.0L - Silver w/Cold Air Tuning	5
70004019-04	2000-01	Explorer - 4.0L - Silver	5
70004019-04C	2000-01	Explorer - 4.0L - Silver w/Cold Air Tuning	5
70024019-04	2002-04	Explorer - 4.0L - Silver	5
70024019-04C	2002-04	Explorer - 4.0L - Silver w/Cold Air Tuning	5
75975019-04	1996-97	Explorer - 5.0L - Silver	5
75975019-04C	1996-97	Explorer - 5.0L - Silver w/Cold Air Tuning	5
75985019-04	1998	Explorer - 5.0L - Silver	5
75985019-04C	1998	Explorer - 5.0L - Silver w/Cold Air Tuning	5

MASS AIRFLOW SENSORS - FORD TRUCKS & SUVS (CONTINUED)

Part Number	Year	Description	Page
7599501904	1999	Explorer - 5.0L - Silver	5
7599501904C	1999	Explorer - 5.0L - Silver w/Cold Air Tuning	5
7500501904	2000-01	Explorer - 5.0L - Silver	5
7500501904C	2000-01	Explorer - 5.0L - Silver w/Cold Air Tuning	5
7502461904	2002-04	Explorer - 4.6L - Silver	5
7502461904C	2002-04	Explorer - 4.6L - Silver w/Cold Air Tuning	5
750054240	1999-00	Lightning Truck w/Supercharged - 5.4L - Silver	5
920154420	2001-03	Lightning Truck w/Supercharged - 5.4L - Silver	5
6092301605	1991-92	Ranger - 3.0L - Silver	5
6092301605C	1991-92	Ranger - 3.0L - Silver w/Cold Air Tuning	5
6094301605	1993-94	Ranger - 3.0L - Silver	5
6094301605C	1993-94	Ranger - 3.0L - Silver w/Cold Air Tuning	5
6096301605	1995-96	Ranger - 3.0L - Silver	5
6096301605C	1995-96	Ranger - 3.0L - Silver w/Cold Air Tuning	5
6000301605	1997-04	Ranger - 3.0L - Silver	5
6000301605C	1997-04	Ranger - 3.0L - Silver w/Cold Air Tuning	5
7094401905	1992-94	Ranger - 4.0L - Silver	5
7094401905C	1992-94	Ranger - 4.0L - Silver w/Cold Air Tuning	5
7095401905	1995	Ranger - 4.0L - Silver	5
7095401905C	1995	Ranger - 4.0L - Silver w/Cold Air Tuning	5
7096401905	1996	Ranger - 4.0L - Silver	5
7096401905C	1996	Ranger - 4.0L - Silver w/Cold Air Tuning	5
7098401905	1997-98	Ranger - 4.0L - Silver	5
7098401905C	1997-98	Ranger - 4.0L - Silver w/Cold Air Tuning	5
7000401905	1999-01	Ranger - 4.0L - Silver	5
7000401905C	1999-01	Ranger - 4.0L - Silver w/Cold Air Tuning	5
7002401905	2002-04	Ranger - 4.0L - Silver	5
7002401905C	2002-04	Ranger - 4.0L - Silver w/Cold Air Tuning	5

MASS AIRFLOW SENSORS - MAZDA TRUCKS

Part Number	Year	Description	Page
6096301605	1995-96	B3000 - 3.0L - Silver	5
6096301605C	1995-96	B3000 - 3.0L - Silver w/Cold Air Tuning	5
6000301605	1997-04	B3000 - 3.0L - Silver	5
6000301605C	1997-04	B3000 - 3.0L - Silver w/Cold Air Tuning	5
7094401905	1992-94	B4000 - 4.0L - Silver	5
7094401905C	1992-94	B4000 - 4.0L - Silver w/Cold Air Tuning	5
7095401905	1995	B4000 - 4.0L - Silver	5
7095401905C	1995	B4000 - 4.0L - Silver w/Cold Air Tuning	5
7096401905	1996	B4000 - 4.0L - Silver	5

MASS AIRFLOW SENSORS - MAZDA TRUCKS

Part Number	Year	Description	Page
7096401905C	1996	B4000 - 4.0L - Silver w/Cold Air Tuning	5
7098401905	1997-98	B4000 - 4.0L - Silver	5
7098401905C	1997-98	B4000 - 4.0L - Silver w/Cold Air Tuning	5
7000401905	1999-01	B4000 - 4.0L - Silver	5
7000401905C	1999-01	B4000 - 4.0L - Silver w/Cold Air Tuning	5
7002401905	2002-04	B4000 - 4.0L - Silver	5
7002401905C	2002-04	B4000 - 4.0L - Silver w/Cold Air Tuning	5

CHASSIS & SUSPENSION COMPONENTS - GM CORVETTE

Part Number	Year	Description	Page
350222	1997-04	Bumper Saver, 2 Per Set	8

CHASSIS & SUSPENSION COMPONENTS - GM F-BODY

Part Number	Year	Description	Page
500100	1993-02	Air Vent Kit, Billet - 4 Piece - Camaro Only	Not Shown
500009	1982-02	Control Arm Relocation Brackets, Rear Lower - Red	9
500000	1982-02	Control Arms, Rear Lower - Red	9
500002	1993-02	G-Load Brace (Not For Convertibles) - Red	8
500013	1993-97	Granatelli Signature Series Performance Combo Package #1 & #2	8 & 9
500014	1998-02	Granatelli Signature Series Performance Combo Package #1 & #3	8 & 9
500010	1993-02	Granatelli Signature Series Performance Combo Package #1. Includes 500003	8 & 9
500011	1993-97	Sub-Frame Connectors, 500000 Rear Lower Control Arms & 500001 Non-Adjustable Panhard Rod	8 & 9
500012	1993-97	Granatelli Signature Series Performance Combo Package #2. Includes 500008-T Lowering Springs & 500009 Rear lower Control Arm Brackets	8 & 9
500012	1998-02	Granatelli Signature Series Performance Combo Package #3. Includes 500008 Lowering Springs & 500009 Rear lower Control Arm Brackets	8 & 9
500008	1998-02	Lowering Springs, Progressive 1.25" Drop, Set of 4, Red - LS1 Only	9
500008-T	1993-97	Lowering Springs, Progressive 1.25" Drop, Set of 4, Red - LT1 Only	9
500001-A	1982-02	Panhard Rod, Lower - Adjustable - Red	8
500001	1982-02	Panhard Rod, Lower - Non Adjustable - Red	8
500015	1982-02	Panhard Rod, Upper - Fixed - Red	8
500005-LS1	1998-02	Shock Tower Brace - 2-Point, Red - LS1 Only	8
500005	1993-97	Shock Tower Brace - 2-Point, Red - LT1 Only	8
500003	1993-02	Sub-Frame Connectors (Weld On Only, Not For Convertibles) - Red	8

CHASSIS & SUSPENSION COMPONENTS - FORD FOX BODY

Part Number	Year	Description	Page
GMTA9498	1994-04	A-Arms, Tubular w/ Sway Bar - Black	10
GMTA7993	1979-93	A-Arms, Tubular w/ Sway Bar - Black	10
GMTA9498NS	1994-04	A-Arms, Tubular w/o Sway Bar - Black	10
GMTA7993NS	1979-93	A-Arms, Tubular w/o Sway Bar - Black	10
GMCP9499	1994-04	Caster / Camber Plates	Not Shown
GMCP7993	1979-93	Caster / Camber Plates	Not Shown
GMFC7902	1979-04	Clutch Adjuster, Firewall	11
GMCC7999	1979-04	Clutch Cable, Spare	11
GMCQ7999	1979-04	Clutch Quadrant Kit, Adjustable - Includes Billet Quadrant, Adj. Cable & Firewall Adjuster	11
GMCQ7998	1979-04	Clutch Quadrant, Adjustable	11
GMCO7998DR	1979-04	Coil-Over Kit, Front - Drag	11
GMCO7998RR	1979-04	Coil-Over Kit, Front - Road Race	11
GMCO7998ST	1979-04	Coil-Over Kit, Front - Street	11
GMRC7901	1979-04	Coil-Over Kit, Rear	11
GM-CO7903ED	1979-04	Coil-Over Rebuild Kit, Extreme Duty - Sleeves w/ Spanner Rings, Steel Blue, Zinc Chromate (Does not include springs, tools, spring pivots, or bearings)	11
GMRS7901	1979-04	Control Arms Package, Upper & Lower Rear - Red	10
GMCA7998	1979-04	Control Arms, Rear Lower - Red	10
GMCA7990U	1979-04	Control Arms, Rear Upper - Adjustable - Black	10
GMCA7998U	1979-04	Control Arms, Rear Upper - Red	10
GMCA7998WJ	1979-04	Control Arms, Weight Jacker - Black	10
GMTK7995	1979-95	K-Member, Tubular - Black	10
GMTK9699	1996-04	K-Member, Tubular - Modular - Black	10
GMAR7993AT	1979-93	Radiator, Aluminum - Auto Transmission	11
GMAR7993MT	1979-93	Radiator, Aluminum - Manual Transmission	11
GMGS7998	1979-04	Rear End Girdle System, 8.8	11
GMSF9498	1994-04	Sub Frame Connectors (Weld On Only) - Black	11
GMSF7993	1979-93	Sub Frame Connectors (Weld On Only) - Black	11

COLD AIR INDUCTIONS - GM, DODGE, FORD, JEEP

Part Number	Year	Description	Page
410001	1999-00	Cadillac Escalade - w/ Enclosed Cold Air Intake - 350	13
410000	2001-04	Cadillac Escalade - w/ Enclosed Cold Air Intake - 5.3L	13
410000	2001-04	Cadillac Escalade - w/ Enclosed Cold Air Intake - 5.3L	13
410002	1999-00	Cadillac Escalade - w/ Open Element Filter - 350	13
350200	1998-99	Camaro / Firebird - LS1 - Cold Air Intake Lid	13
350201	2000-02	Camaro / Firebird - LS1 - Cold Air Intake Lid	13
410029	2002-04	Chevrolet/GMC Duramax Diesel w/Enclosed Cold Air, All - 6.6L	13
410008	1996-99	Chevrolet/GMC HD2500/3500 Dually Open Element Filter - 7.4L / 454	13
410018	1996-02	Chevrolet/GMC S10/Blaz/Sonoma/Bravada w/ Open Element Filter - 4.3L	13
410001	1996-99	Chevrolet/GMC Silverado/Sierra w/ Enclosed Cold Air Intake - 305 / 350	13
410006	1991-95	Chevrolet/GMC Silverado/Sierra w/ Enclosed Cold Air Intake - 305 / 350	13
410000	1999-04	Chevrolet/GMC Silverado/Sierra w/ Enclosed Cold Air Intake - 4.8L / 5.3L	13
410007	1988-95	Chevrolet/GMC Silverado/Sierra w/ Open Element Filter - 305 / 350	13
410002	1996-00	Chevrolet/GMC Silverado/Sierra w/ Open Element Filter - 305 / 350	13
410006	1991-95	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Enclosed Cold Air Intake - 305 / 350	13
410001	1996-99	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Enclosed Cold Air Intake - 305 / 350	13
410000	1999-04	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Enclosed Cold Air Intake - 4.8L / 5.3L	13
410007	1988-95	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Open Element Filter - 305 / 350	13
410002	1996-00	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Open Element Filter - 305 / 350	13
410008	1996-99	Chevrolet/GMC Sub/Tah/YukXL/Yuk w/ Open Element Filter - 7.4L / 454	13
410001	1999-00	Chevrolet/GMC Tahoe Ltd / Denali w/ Enclosed Cold Air Intake - 350	13
410000	1999-04	Chevrolet/GMC Tahoe Ltd / Denali w/ Enclosed Cold Air Intake - 5.3L	13
410002	1999-00	Chevrolet/GMC Tahoe Ltd / Denali w/ Open Element Filter - 305 / 350	13
350207	1997-00	Corvette LS1 - Dual Cone Cold Air Kit	13
350224	1997-00	Corvette LS1 - High Flow Air Bridge, Black Resin	13
350205	2001-04	Corvette LS1/LS6 - Dual Cone Cold Air Kit	13
350221	2001-04	Corvette LS1/LS6 - High Flow Air Bridge, Black Resin	13
350223	1997-00	Corvette LS1/LS6 - High Flow Air Bridge, Carbon Fiber	13
350220	2001-04	Corvette LS1/LS6 - High Flow Air Bridge, Carbon Fiber	13
350225	1997-04	Corvette LS1/LS6 Super Ram Cold Air Kit (Air Bridge Not Included)	13
350226	1997-00	Corvette LS1/LS6 Super Ram Cold Air Kit w/Z06 MAF Conv. (Air Bridge Not Included)	13
410021	1997-01	Dodge Dakota w/ Open Element Filter - 318 / 360	13
410021	2000-04	Dodge Durango w/ Open Element Filter - 318 / 360	13
410019	1994-01	Dodge Ram / Ram Sport w/ Open Element Filter - 318 / 360	13
410022	1997-98	Ford 2V Navigator w/ Open Element Filter - 5.4L	13
410023	1999-04	Ford 4V Navigator w/ Open Element Filter - 5.4L	13
410022	1997-03	Ford F150/Exped/Super Crew w/ Open Element Filter - 4.6L	13
410022	1997-03	Ford F150/Exped/Super Crew w/ Open Element Filter - 5.4L	13
410028	1999-01	Ford Power Stroke Diesel w/Enclosed Cold Air, All - 7.3L	13
410027	1997-99	Jeep Wrangler: TJ w/ Open Element Filter - 4.0L	13
410030	2003-04	Hummer H2 - 6.0L	13

COMPUTERS - GRANATELLI/DIABLOSPORT PREDATOR TUNING TOOLS

Part Number	Year	Description	Page
983517	1999-00	Dodge Truck/SUV - Diesel, Power Puck	6 & 7
984517	2001	Dodge Truck/SUV - Diesel, Power Puck	6 & 7
985517	2002	Dodge Truck/SUV - Diesel, Power Puck	6 & 7
998417	1999-03	Ford Mustang GT - 4.6L 2V, Predator Flash Tuner	6 & 7
995417	1999-01	Ford Mustang SVT/Cobra - 4.6L 4V, Predator Flash Tuner	6 & 7
996417	2003	Ford Mustang SVT/Cobra - 4.6L 4V, Predator Flash Tuner	6 & 7
998517	1999-00	Ford Truck (Lightning/Harley Davidson), Predator Flash Tuner	6 & 7
990517	2003	Ford Truck/SUV - 4.6L & 5.4L, Predator Flash Tuner	6 & 7
990617	2003	Ford Truck/SUV - 6.0L Diesel, Predator Flash Tuner	6 & 7
990717	1999-03	Ford Truck/SUV - 7.3L Power Stroke Diesel, Predator Flash Tuner	6 & 7
995517	1999-03	Ford Truck/SUV - V-10 Gasoline, Predator Flash Tuner	6 & 7
993517	1999-03	Ford Truck/SUV - V-8 Gasoline, Predator Flash Tuner	6 & 7
998917	1999-02	GM Camaro/Firebird - LS1, Predator Flash Tuner	6 & 7

998917	1999-03	GM Corvette - LS1/LS6, Predator Flash Tuner	6 & 7
990917	2003	GM Hummer - 6.0L, Predator Flash Tuner	6 & 7
998917	1999-02	GM Truck/SUV - 4.8L to 8.1L, Predator Flash Tuner	6 & 7
990817	2001-04	GM Truck/SUV - Duramax Diesel, Predator Flash Tuner	6 & 7
995917	2003	GM Truck/SUV - Gas, Predator Flash Tuner	6 & 7

EXHAUST CUTOOTS - UNIVERSAL

Part Number	Year	Description	Page
3007500	All	Exhaust Cutout - 2.38"	14
3007501	All	Exhaust Cutout - 2.5"	14
3007502	All	Exhaust Cutout - 3"	14
3007503	All	Exhaust Cutout - 3.5"	14

FUEL COMPONENTS - GM & FORD

Part Number	Year	Description	Page
GM722-2	1982-02	Fuel Pump, 255 Liter In-Tank - GM F-Body	9
GM110LP	1986-98	Fuel Pump, 110 Liter In-Tank - Ford Fox Chassis	11
GM155LP	1986-98	Fuel Pump, 155 Liter In-Tank - Ford Fox Chassis	11
GM190LP	1986-98	Fuel Pump, 190 Liter In-Tank - Ford Fox Chassis	11
GM255LP	1986-98	Fuel Pump, 255 Liter In-Tank - Ford Fox Chassis	11
GMT17998	1979-98	Fuel Tank Insert, Ford Fox Chassis"	11

LINE LOCKS - UNIVERSAL

Part Number	Year	Description	Page
760500	All	Line Lock Kit	15
760505	All	Installation Kit	Not Shown

POWER STEERING RESERVOIRS - GM

Part Number	Year	Description	Page
110000	All	Billet Power Steering Pump Cover, Polished - All GM Saginaw Models	15

SPEEDOMETER CALIBRATOR - GRAN SPEEDO

Part Number	Year	Description	Page
760000	1994-04	All GM with Electronic Speedometer (Except Gen 5 Vette)	14
760114	1994-04	All GM, Floppy Disk	14

SUPERCHARGER COMPONENTS - UNIVERSAL

Part Number	Year	Description	Page
450100	All	Self-Contained Oiling System For Centrifugal S/C & Turbos w/Engine Oil Lubrication	15
GM-BSC110	N/A	The Complete Guide To Centrifugal Supercharger Impeller Speed, 2nd Ed, 320 Pages	15

TRANSMISSION TUNERS - GM & FORD

Part Number	Year	Description	Page
420109	All	Ford 4R100 TransTuner	14
420107	All	Ford 4R70W TransTuner, Cars and Trucks	14
420108	All	Ford AODE TransTuner	14
420110	All	Ford E40D TransTuner	14
420100	All	GM 4L30E TransTuner - Pressure Adjustment Only	14
420103	1992-04	GM 4L60E TransTuner	14
420102	1994-04	GM 4L80E TransTuner	14
420101	All	GM 4T40E TransTuner	14
420105	All	GM 4T60E TransTuner	14
420104	1996-04	GM 4T65E TransTuner (Except 3.4L)	14
420106	All	GM 4T80E TransTuner	14

VALVE COVERS - GM, FORD, MOPAR

Part Number	Year	Description	Page
GM-SBC100	All	SB Chevy Fabricated Sheetmetal Aluminum Valve Cover - Perimeter Bolts	12
GM-SBC102	All	SB Chevy Fabricated Sheetmetal Aluminum Valve Cover w/Billet Rail - Perimeter Bolts	12
GM-BBC100	All	BB Chevy Fabricated Sheetmetal Aluminum Valve Cover	12
GM-BBC102	All	BB Chevy Fabricated Sheetmetal Aluminum Valve Cover w/Billet Rail	12
GM-BBC105	All	Big Block Chevy/Pontiac Big Chief Cylinder Head w/Billet Rail	12
GM-SBF100	All	SB Ford Fabricated Sheetmetal Aluminum Valve Cover	12
GM-SBF101	All	SB Ford Fabricated Sheetmetal Aluminum Valve Cover w/Billet Rail	12
GM-BBM101	All	BB Mopar Fabricated Sheetmetal Aluminum Valve Cover (Aluminum Heads)	12
GM-BBM100	All	BB Mopar Fabricated Sheetmetal Aluminum Valve Cover (Iron Heads)	12
451000	All	Insert, Valve Cover Breather	12
451001	All	Insert, w/Press-In Breather	12
451002	All	Insert, w/Press-In PCV Breather	12
451003	All	Push-In Breather Only	12
451004	All	Push-In PCV Breather	12
451005	All	Vacuum Relief Valve	12

PROMOTIONAL

Part Number	Year	Description	Page
CAT-COMBO		Catalog, 2004 Automotive/Truck/SUV MAF & Suspension - 24-Pages, 5-Hole Punch	Not Shown
GRN-BNR		Dealer Banner, "Only The Best", 4- Color, 60"W x 36"T w/Grommets	Not Shown
GRN-DECAL6		Decal, "GMS", 6"W x 2.75"T"	Not Shown
GRN-DECAL9		Decal, "GMS", 8.5"W x 3.5"T"	Not Shown
GRN-DECALBK		Decal, Black "Granatelli Motor Sports", Thermal Die Cut, 7.5"W x 3.25"T	Not Shown
GRN-DECALB		Decal, Blue "Granatelli Motor Sports", Thermal Die Cut, 7.5"W x 3.25"T	Not Shown
GRN-DECALG		Decal, Grey "Granatelli Motor Sports", Thermal Die Cut, 7.5"W x 3.25"T	Not Shown
GRN-DECALR		Decal, Red "Granatelli Motor Sports", Thermal Die Cut, 7.5"W x 3.25"T	Not Shown
GRN-DECALW		Decal, White "Granatelli Motor Sports", Thermal Die Cut, 7.5"W x 3.25"T	Not Shown
590000		Media CD-ROM, MAC & PC Compatible	Not Shown
GRN-JBR3		Price Guide, 2004 Jobber, 8-Pages, 5-Hole Punch	Not Shown
120000		GMS Baseball Cap, Full Logo Front & Back, 1 Size Fits All	Not Shown
GRN-WD03		Price Guide, 2004 WD, 8-Pages 5-Hole Punch	Not Shown

Frequently Asked MAF Questions

What is a mass airflow sensor?

The mass airflow sensor meters the CFM (Cubic Feet Per Minute) of air as it enters the engine via the throttle body. Ford and GM vehicles use hot wire style sensors.

What's the difference between the Granatelli Motor Sports mass airflow sensor and a stock mass airflow sensor?

Most stock Ford and GM mass airflow sensors are 65-70mm in inside diameter. The Granatelli mass airflow sensors are 81mm-90mm, featuring 47% more airflow capacity than the stock sensor. The advanced, active-electronic module packaged within the sensor provides improved control of injector timing and ignition timing.

How much more horsepower will it provide?

Typical horsepower gains are 10-15 horsepower at the rear wheels. Supercharged applications like the Ford Lightning/Harley Davidson Truck gain 23 horsepower at the rear wheels. Usually, customers exceed our claims.

Where will I notice the extra power?

You will feel the extra power from 2000 rpm throughout the entire power band. Towing, passing power and throttle response are significantly improved.

Will it affect fuel economy?

While we do not sell our mass airflow sensors as mileage improving devices, it typically requires less throttle angle to achieve the same speed. Therefore, you should see an increase in mileage if you maintain a calm driving style. However, if you drive aggressively nothing can improve mileage.

Are they 50-state legal?

Yes. Granatelli Motor Sports is the only mass airflow sensor that is 50-state legal for popular late model Ford and GM engines with electronic fuel injection. The CARB E.O. number is D-471 through 2002.

Will it work with aftermarket modifications?

Yes. The Granatelli Motor Sports mass airflow sensor has the ability to automatically compensate and calibrate for typical modifications. Custom calibration is required when running larger fuel injectors with Ford mass airflow sensors.

Does the computer relearn the fuel and timing curves canceling out any performance gain?

No. GMS mass airflow sensors are "truly calibrated" on our proprietary computerized flow benches and plays no tricks on the factory ECM/PCM.

What are the disadvantages of home porting or larger aftermarket billet ends?

They are for off-road use only. They are not calibrated so the factory computer will "learn out" these modifications after 200 miles negating any performance increase. They cause the engine to run lean. The **only solution** is to use a "truly calibrated" mass airflow sensor from Granatelli Motor Sports.

Can a GM mass airflow sensor compensate for fuel injector size changes like the Ford sensors do?

No. Due to the inner-workings of the GM style mass airflow sensor, they do not have the ability to compensate for fuel injector changes like the Ford sensors can. In fact, this is another great feature offered only by the Granatelli style Ford mass airflow sensor. On Ford applications, we have the ability to calibrate the meter internally so that simple fuel injector upgrades can be made to your engine without sacrificing idle and drivability quality. Yet, you can gain big performance improvements by allowing the engine to receive more fuel under heavy load conditions. **Note:** Granatelli GM MAF tuner will allow GM owner to adjust for injector changes with required chip upgrades.

Will it void my manufacturer's warranty?

No. The Granatelli Motor Sports mass airflow sensor is a rugged, OEM approved replacement mass airflow sensor. Every sensor is backed by and industry leading 3-year limited warranty against defects in materials and workmanship. If you need to make a warranty claim within the warranty period, all warranty returns are handled through your authorized Granatelli Motor Sports dealer. For more information, please see the Performance Consumers Bill of Rights section.

Is it easy to install?

Yes. The installation takes 10-15 minutes with simple hand tools. To ensure an easy installation, every sensor includes detailed instructions.

Where can I purchase Granatelli Motor Sports mass airflow systems?

All sales are handled through authorized Granatelli Motor Sports dealers. You can locate your nearest dealer by calling our dealer hotline at 888-600-9011.

When do I need cold air tuning?

Cold air inductions significantly increase airflow and can cause tremendous turbulence in the air intake stream. When using the GMS mass airflow sensor with any type of cold air induction, high flow induction, or high flow air filter, your GMS mass airflow sensor must be calibrated with cold air tuning or a check engine light can occur. A "C" as the last digit in the part number designates cold air tuning. Cold air tuning is also available for existing GMS mass airflow sensor owners, please call 805-486-6644 for details.

Warranty

Granatelli Motor Sports warrants that all mass airflow sensors shall be free from defects in materials and/or workmanship for three years from the date of purchase. All other component shall be free from defects in materials and/or workmanship for ninety days from the date of purchase (except in-tank and in-line fuel pumps purchased at dealer or wd prices as these items have no warranty). The following requirements and exclusions apply: (1) you must be the original purchaser and must complete the warranty registration form (located at www.GranatelliMotorSports.com/warranty.asp) and return the defective product within 10 days of your original purchase. Failure to do so voids all warranty, either express or implied set forth herein. (2) You must reside in the United States or Canada and use the product as described in the warranty registration. (3) The product must not have been altered, disassembled, modified, or converted for any other use than intended by Granatelli Motor Sports. (4) The product, or any part thereof, is not used in accordance with the operating parameters specified by Granatelli Motor Sports. (5) The product or any part thereof is damaged or rendered unserviceable due to negligence, vandalism, theft, fire, debris, flood, Act of God, or other peril, malfunction of equipment, or by any cause within the Customer's control. (6) The serial number (if applicable) must not have been altered or removed. The extent of Granatelli Motor Sports' liability under this warranty shall be limited to the prompt correction or replacement, at Granatelli Motor Sports' option and at no cost to the customer other than return shipment, of any defective part of the product determined to be necessary by Granatelli Motor Sports. This only applies if written Granatelli Motor Sports received notice of the claimed defect prior to expiration of the warranty period. All warranties of merchantability and fitness for a particular purpose are expressly excluded. The duration of any and all implied warranties is limited to the duration of this express warranty. All incidental and consequential damages including but not limited to loss profits even if it has been advised of the possibility of such damages are hereby excluded. Regardless of the form of the claim, Granatelli Motor Sports liability for any damages to the customer for such product is limited to the guidelines herein. This stated, expressed warranty is in lieu of all liabilities or obligations of Granatelli Motor Sports for damages arising out of or in connection with delivery, use or performance of the product. This warranty cannot be amended or changed by any Granatelli Motor Sports representative, employee, or agent and any promises inconsistent with this warranty are void and unenforceable against Granatelli Motor Sports. Some states do not allow limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state. Your sole remedy for the above warranties is the repair or replacement of the defective product only, at Granatelli Motor Sports' sole discretion.

RETURN POLICY:

NOTE: No returns accepted without pre-approved RGA (return goods authorization) number clearly marked on the outside of the box. No returns accepted on special orders or after 90 days from date of original shipment. All returns are subject to a 25% restocking fee. To register your warranty, go to www.GranatelliMotorSports.com/warranty.asp. NOTE: No returns accepted without pre-approved RGA (return goods authorization) number clearly marked on the outside of the box. No returns accepted on special orders or after 90 days from date of original shipment. All returns are subject to a 25% restocking fee. Before you return this product, contact our service department M-F 8AM-5PM (PST) at 805-486-6644, Ext. 23 or techsupport@GranatelliMotorSports.com for an RGA number. Returns made without prior authorization will be refused. All returns must be made within 30 days from date of original shipment, safely packaged in original packaging (if available as in-transit damage is not covered by our limited warranty), have the RGA number clearly marked on the top and two sides of the box and be insured for full replacement value. We recommend using FedEx (www.FedEx.com) or UPS (www.UPS.com) for shipping. In-bound freight is always customer's responsibility. All returns are subject to a restocking fee up to 25%. The balance will be returned in the form of a check or may be applied as credit towards another purchase. Special orders and electrical components are not eligible for returns.

PERFORMANCE CONSUMER'S BILL OF RIGHTS:

Legally, a vehicle manufacturer cannot void the warranty on a vehicle due to an aftermarket part unless they can prove that the aftermarket part caused or contributed to the failure in the vehicle (per the Magnuson Moss Warranty Act, www.GranatelliMotorSports.com/magnusonmoss.htm (15 U.S.C. 2302(C)). For best results, consider working with performance-oriented dealerships with a proven history of working with customers. If your vehicle manufacturer fails to honor emission/warranty claims, contact EPA at (202) 260-2080 or www.epa.gov. If federal warranty protection is denied, contact the FTC at (202) 326-3128 or www.ftc.gov. For additional information, check out www.GranatelliMotorSports.com/TechSupport.htm.



What the experts and customers say:

"We saw a gain of 18 rear-wheel hp with no loss of idle quality or street drivability. It's easy power without the mess. We only wish finding horsepower was always this easy."

Super Chevy – GMS GM MAF Sensor

"The rush of extra air into the engine is awesome as is the on-demand power."

Muscle Mustangs & Fast Fords

GMS Lightning MAF Sensor

"I commend your technical department on a job well done as well as your service people. Service at Granatelli Motor Sports is UNMATCHED in this industry."

*D.H. (Customer) – GranSpeedo
Speedometer Calibrator*

"It is awesome: the extra power, the extra gas mileage."

*S.R (Customer) – GMS/Diablo Sport Predator
Flash Tuner*

"I purchased your new air intake and MAF for my 2001 C5 Corvette. The installation took about 45 minutes and the performance increase was amazing. All I can say is, 'Great Product.'"

*K.H. (Customer) – GMS C5 Corvette Super Ram
and MAF Sensor*



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Hours: M-F 8AM - 5PM (PST)

www.granatellimotorsports.com

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