



Performance Cooling Products

*Flex-a-fit® Aluminum Radiators • Electric Cooling Fans • Belt Driven Fans
Oil Coolers • Fan Clutches • Mojave Heater & Plenum*



New Products

PHOTOS	PART#	DESCRIPTION	PAGE
	168	Black Magic S-blade without controls	17
	183	X-TREME Dodge Hemi Fan '03-'08	18
	272	'98-'03 Ford 7.3L Super Duty Diesel 2WD without electric clutch	19
	318 328	'30-'34 Ford Coupe LoBoy with controls '30-'34 Ford Coupe LoBoy without controls	21
	573 583	'73-'86 Jeep CJ Electric Fan with controls '73-'86 Jeep CJ Electric Fan without controls	25
	674 684	'84-'96 Toyota 4x4 Electric Fan with controls '84-'96 Toyota 4x4 Electric Fan without controls	26
	45265	Shrouded Heavy Duty Remote Cooler/M50 Fan 26,000 GVW	40
	50067	'67-'69 Ford Mustang Radiator 17" core	6
	50167	'67-'69 Ford Mustang w/V8 Fan Radiator combo 17" core w/ #160 fan	6
	51118R 51118L	Fan Radiator combo 17" core right inlet w/ #118 fan Fan Radiator combo 17" core left inlet w/ #118 fan	6

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Application Specific

Flex-a-fit Radiators		Part#	Page
Chevy Camaro/Firebird '82-'92	56400, 56484		9
Ford Mustang '64-'66	50064, 50164		6
Ford Mustang '67-'69	50067, 50167		6
Ford Mustang 5.0 '79-'93	52100, 52185		8
Electric Cooling Fans			
Acura Integra '94-'01	225		18
Chevy GMC/S-10 '82-'95	60		15
Chevy GMC SUV '92-'04	280, 282		19
Chevy Duramax '01-'05	284		20
Chevy GMC '00-'04	292		20
Dodge Ram '03-'08	183		18
Dodge Diesel '94-'02	262		18
Dodge Diesel '03-'08	264		19
Ford Ranger/Bronco '84-'97	40		14
Ford Mustang 5.0L '86-'93	175		17
Ford Mustang 5.0L '79-'93	185		18
Ford Truck '97-'05	270		19
Ford SuperDuty '98-'03	272, 278		19
Ford Coupe '30-'34	318, 328		21
Honda Civic '92-'00	125		16
Jeep Wrangler '87-'99	475		24
Jeep Wrangler '87-'05 S-blade Fan	485		25
Jeep CJ '73-'86 S-blade Fan	573, 583		25
Jeep CJ '73-'86	575, 580		26
Mitsubishi Turbo Eclipse '95-'99	325		21
Mitsubishi Eclipse '89-'94	525		25
Nissan 240SX '89-'98	345		22
Toyota 4x4 '84-'96	165		17
Toyota Supra '86-'92	425		24
Toyota 4x4 '87-'05 S-blade Fan	674, 684		26
Toyota Tacoma '95-'01	675, 680		26
Toyota Tacoma '05-'09 S-blade Fan	678, 688		26
Toyota Tundra '00-'06	775, 778		27

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Table of Contents

CATEGORY	PAGE
NEW PRODUCTS	1
APPLICATION SPECIFIC	2
TABLE OF CONTENTS	3
FLEX-A-FIT RADIATORS	4 - 11
ELECTRIC COOLING FANS	12 - 28
BELT DRIVEN FANS	29 - 34
FAN CLUTCH, SPACERS & ADAPTERS	35 - 36
OIL COOLERS	37 - 41
MOJAVE HEATER & PLENUM	42
MARKETING MATERIALS	43
FREQUENTLY ASKED QUESTIONS	44
TESTIMONIALS	45
REPLACEMENT PARTS	46
APPLICATION GUIDE	47
COMPANY DIRECTORY / NOTES	48
INDEX BY PART NUMBER	49
OUR FOUNDER	50
FLEX-A-LITE WARRANTY	50

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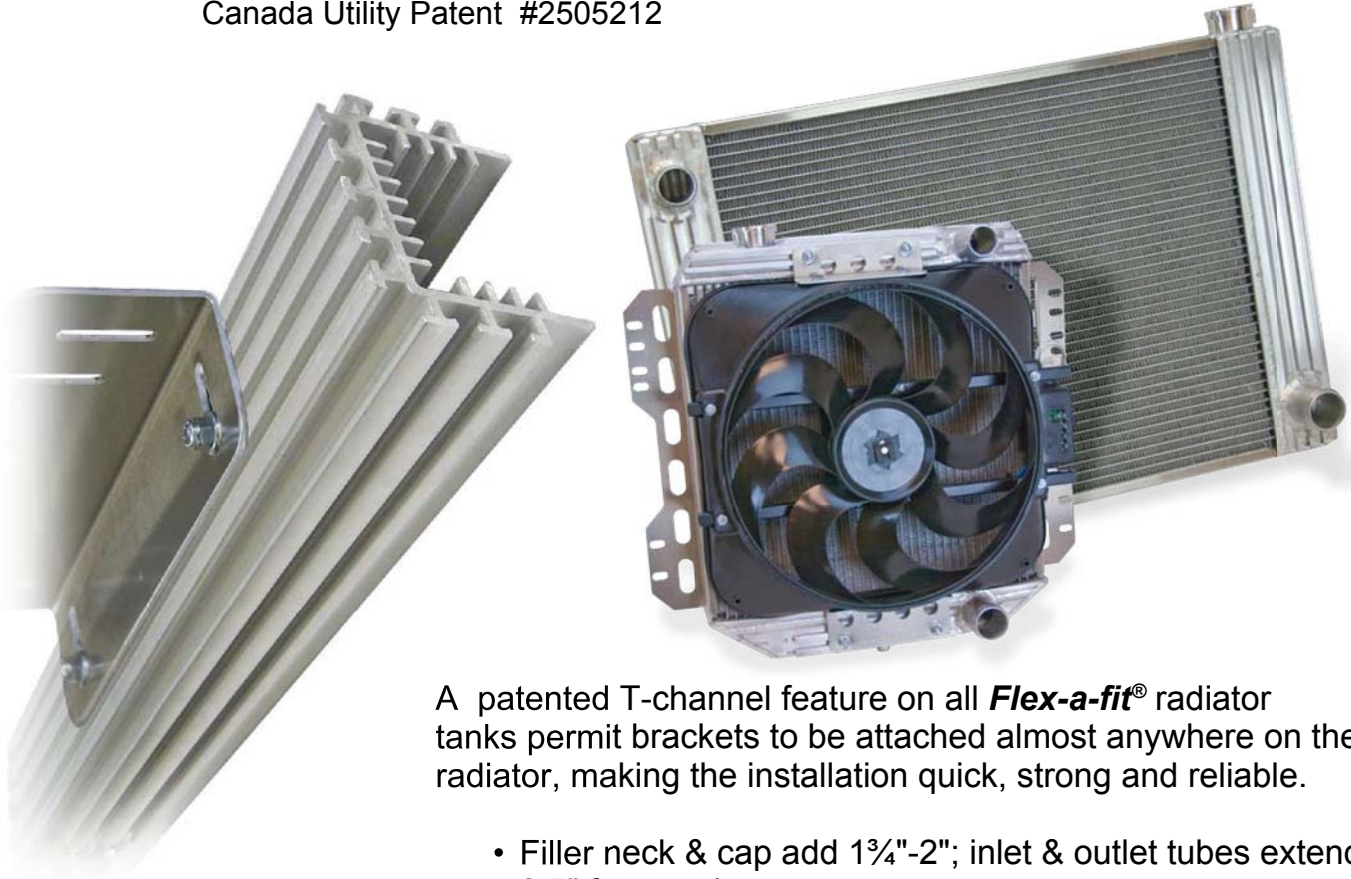
Flex-a-fit® Aluminum Radiators

Flex-a-Fit® ALUMINUM RADIATORS

Part of the **Flex-a-fit**® cooling system
United States Utility Patent Pending and
Canada Utility Patent #2505212



Aluminum Radiators



A patented T-channel feature on all **Flex-a-fit**® radiator tanks permit brackets to be attached almost anywhere on the radiator, making the installation quick, strong and reliable.

- Filler neck & cap add 1¾"-2"; inlet & outlet tubes extend 2.5" from tank
- **Flex-a-fit**® tanks are designed to enhance the cooling capacity of the radiator, by incorporating heat dissipating fins on the inside AND the outside.
- **Flex-a-fit**® radiators ship with universal adjustable mounting brackets.
- Available with Left or Right inlet
- All-aluminum 2-row construction with 1"/26mm radiator core tubes
- Finned tanks increase radiant surfaces by 300%
- T-channel design simplifies accessory mounting



Custom inlet & outlet locations as well as dual pass radiators are available by special order.

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How to choose a Radiator

Choosing the right radiator

1. Determine the overall dimensions of the radiator your vehicle was originally equipped with by using the following application guide dimension at right. →

-- OR --

Measure radiator to determine clearances (refer to diagrams below).

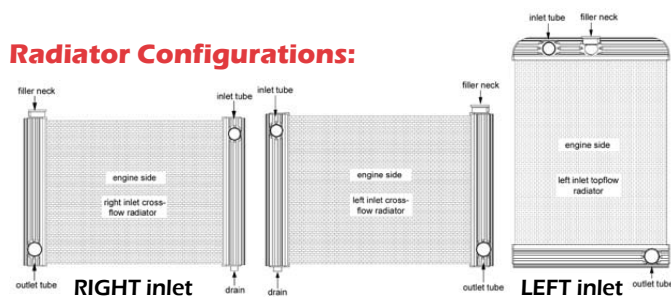
2. Compare these dimensions to the overall dimensions listed for Flex-a-Fit® radiators. Select a Flex-a-Fit® radiator that is similar to the size of your original radiator. Note: If the Flex-a-Fit® radiator you select is larger than your original radiator, hood clearance may be affected, and modifications to the core support or other vehicle components may be required for mounting.

The inlet tube of your vehicles radiator is normally located at the top, and it is typically 1¼" - 1½" in diameter. If the inlet tube is located on the right (passenger) side, this is a "right inlet" radiator, and a "left inlet" if on the left (driver) side.

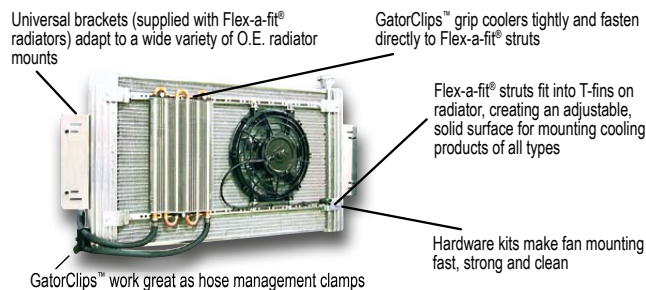
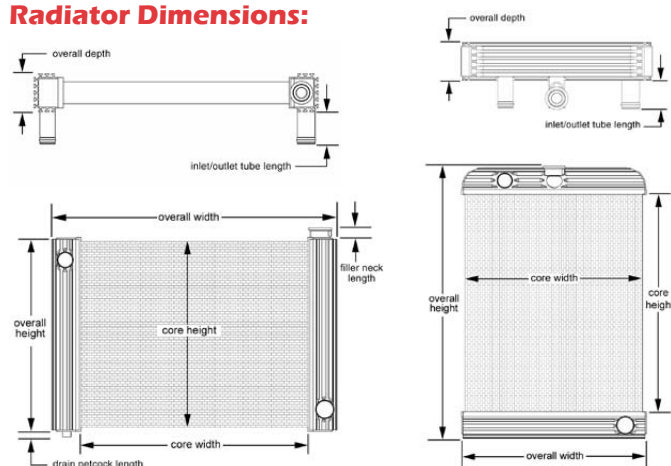
The radiator's outlet tube is normally located at the bottom, and typically appears on the side opposite the inlet tube. Outlet tubes are usually 1½" - 1¾" in diameter (usually larger than the inlet).

Radiator part numbers must be followed by R or L to designate right inlet or left inlet. Example: Part number 56000L is a left inlet, 26" core crossflow radiator.

Radiator Configurations:



Radiator Dimensions:



PART#	INLET	DESCRIPTION	OVERALL DIMS
50064	Right	17½" Core 64-66 Mustang w/V8 Rad Only	19½ x 20½ x 3¼
50067	Right	17½" Core 67-69 Mustang w/V8 Rad Only	22½ x 20½ x 3¼
50164	Right	17½" Core 64-66 Mustang w/V8 w/ #160 Fan	19½ x 20½ x 7
50167	Right	17½" Core 67-69 Mustang w/V8 w/ #160 Fan	22½ x 20½ x 7
51000L	Left	17" Core Radiator Only	22½ x 18½ x 3¼
51000R	Right	17" Core Radiator Only	22½ x 18½ x 3¼
51000TL	Left	18" Core Radiator Only	18½ x 22½ x 3¼
51000TR	Right	18" Core Radiator Only	18½ x 22½ x 3¼
51118L	Left	17" Core w/ #118 Fan	22½ x 18½ x 7
51118R	Right	17" Core w/ #118 Fan	22½ x 18½ x 7
51160L	Left	17" Core w/ #160 Fan	22½ x 18½ x 7
51160R	Right	17" Core w/ #160 Fan	22½ x 18½ x 7
51160TL	Top Left	18" Core Top Flow with #160 Fan	18½ x 22½ x 7
51160TR	Top Right	18" Core Top Flow with #160 Fan	18½ x 22½ x 7
52000L	Left	22" Core Radiator Only	27¾ x 18½ x 3¼
52000R	Right	22" Core Radiator Only	27¾ x 18½ x 3¼
52000TL	Top Left	18" Core Top Flow Radiator Only	18½ x 27¾ x 3¼
52000TR	Top Right	18" Core Top Flow Radiator Only	18½ x 27¾ x 3¼
52100	Right	22" Core Radiator Only - Mustang 5.0	27¾ x 18½ x 3¼
52180L	Left	22" Core w/ #180 Fan	27¾ x 18½ x 7
52180R	Right	22" Core w/ #180 Fan	27¾ x 18½ x 7
52180TL	Top Left	18" Core Top Flow with #180 Fan	18½ x 27¾ x 7
52180TR	Top Right	18" Core Top Flow with #180 Fan	18½ x 27¾ x 7
52185	Right	22" Core w/ #185 Fan - Mustang 5.0	27¾ x 18½ x 7
55000L	Left	26" Core Radiator Only	31½ x 12½ x 3¼
55000R	Right	26" Core Radiator Only	31½ x 12½ x 3¼
55330L	Left	26" Core w/ #330 Fan	31½ x 12½ x 7
55330R	Right	26" Core w/ #330 Fan	31½ x 12½ x 7
56000L	Left	26" Core Radiator Only	31½ x 18½ x 3¼
56000R	Right	26" Core Radiator Only	31½ x 18½ x 3¼
56400	Left	26" Core Radiator Only - Camaro/Firebird	31½ x 18½ x 3¼
56410L	Left	26" Core w/ #410 Fan	31½ x 18½ x 5½
56410R	Right	26" Core w/ #410 Fan	31½ x 18½ x 5½
56412L	Left	26" Core w/ #412 Fan	31½ x 18½ x 5½
56412R	Right	26" Core w/ #412 Fan	31½ x 18½ x 5½
56480L	Left	26" Core Radiator/Fan - Universal w/ #480Fan	31½ x 18½ x 7
56480R	Right	26" Core Radiator/Fan - Universal w/ #480Fan	31½ x 18½ x 7
56484	Left	26" Core Radiator/Fan - Camaro/Firebird	31½ x 18½ x 7
57000L	Left	32½" Core Radiator Only	38 x 18½ x 3¼
57000R	Right	32½" Core Radiator Only	38 x 18½ x 3¼
57294L	Left	32½" Core w/ #294 Fan	38 x 18½ x 7¼"
57294R	Right	32½" Core w/ #294 Fan	38 x 18½ x 7¼"
58000L	Left	28" Core Radiator Only	33½ x 18½ x 3¼
58000R	Right	28" Core Radiator Only	33½ x 18½ x 3¼
58295L	Left	28" Core w/ #295 Fan	33½ x 18½ x 7½
58295R	Right	28" Core w/ #295 Fan	33½ x 18½ x 7½
56000POP		Radiator POP Advertising Display	18 x 12 x 5½

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Flex-a-fit® Radiator/Fan Combos



Ford Mustang

- Fits 64-66 Ford Mustang with V-8 engine
- O.E. radiator mounting points
- O.E. Brackets are included

Part# 50064 64-66 Mustang radiator

Dims	19 ⁵ / ₈ " x 20 ⁵ / ₈ " x 3 ³ / ₄ "
Core Dims	17 ³ / ₈ " x 16 ³ / ₈ " x 2 ¹ / ₄ "
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long
inlet location	passenger side



Ford Mustang

- Fits 64-66 Ford Mustang with V-8 engine
- O.E. radiator mounting points
- O.E. Brackets are included
- Reversible - blades *
- Manual switch connection
- Fans factory mounted
- Adj. thermostat, A/C Relay

Part# 50164 64-66 Mustang rad w/ 160 fan

Dims	19 ⁵ / ₈ " x 20 ⁵ / ₈ " x 7"
Fan Part#	160
Amp Draw	19.5
Air Flow	3,000 cfm
Controls	Adj. Thermostat, A/C Relay
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long



Ford Mustang

- Fits 67-69 Ford Mustang with V-8 engine
- O.E. radiator mounting points
- O.E. Brackets are included

Part# 50067 67-69 Mustang radiator

Dims	22 ⁵ / ₈ " x 20 ⁵ / ₈ " x 3 ³ / ₄ "
Core Dims	17 ³ / ₈ " x 16 ³ / ₈ " x 2 ¹ / ₄ "
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long
inlet location	passenger side



Ford Mustang

- Fits 67-69 Ford Mustang with V-8 engine
- O.E. radiator mounting points
- O.E. Brackets are included
- Reversible - blades *
- Manual switch connection
- Fans factory mounted
- Adj. thermostat, A/C Relay

Part# 50167 67-69 Mustang rad w/ 160 fan

Dims	22 ⁵ / ₈ " x 20 ⁵ / ₈ " x 7"
Fan Part#	160
Amp Draw	19.5
Air Flow	3,000 cfm
Controls	Adj. Thermostat, A/C Relay
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long



Universal Fit

- 17" core
- Radiator only
- "L" Brackets are included

Part# 51000 radiator only

Dims	22 ¹ / ₂ " x 18 ¹ / ₂ " x 3 ³ / ₄ "
Core Dims	17" x 18" x 2 ¹ / ₄ "
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long
inlet location	51000R = passenger 51000L = driver



Universal Fit

- 17" core
- Radiator / Fan combo
- Puller Fan
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 51118 radiator w/ 118 fan

Dims	22 ¹ / ₂ " x 18 ¹ / ₂ " x 7"
Fan Part#	118
Amp Draw	18.5
Air Flow	2500 cfm
Controls	none
inlet/outlet	1 ¹ / ₂ " inlet x 1 ³ / ₄ " outlet x 2 ¹ / ₂ " long

* Reversible blades can be inverted and the motor wires can be reversed for use as a puller or pusher fan

For replacement parts see page 46

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Flex-a-fit® Radiator/Fan Combos



Universal Fit

- 17" core
- Radiator only
- "L" Brackets are included

Part# 51000 radiator only

Dims	22½" x 18½" x 3¾"
Core Dims	17" x 18" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	51000R = passenger / 51000L = driver



Universal Fit

- 17" core
- Radiator / Fan combo
- Reversible - blades *
- Manual switch connection
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 51160 radiator w/ 160 fan

Dims	22½" x 18½" x 7"
Fan Part#	160
Amp Draw	19.5
Air Flow	3000 cfm
Controls	Adj. thermostat, A/C relay
inlet location	51160R = passenger / 51160L = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long



Universal Fit

- Top Flow Radiator
- 18" core
- Radiator only
- Fits many early Ford & Dodge applications with down flow radiators
- "L" Brackets are included

Part# 51000T top flow radiator only

Dims	18½" x 22½" x 3¾"
Core Dims	18" x 17" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	51000TR = passenger / 51000TL = driver



Universal Fit

- Top Flow Radiator
- 18" core
- Radiator / Fan combo
- Reversible - blades *
- Manual switch connection
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 51160T top flow radiator w/ 160 fan

Dims	18½" x 22½" x 7"
Fan Part#	160
Amp Draw	19.5
Air Flow	3000 cfm
Controls	Adj. thermostat, A/C relay
inlet location	51160TR = passenger / 51160TL = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long



Universal Fit

- 22" core
- Radiator only
- "L" Brackets are included

Part# 52000 radiator only

Dims	27¾" x 18½" x 3¾"
Core Dims	22" x 18" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	52000R = passenger / 52000L = driver



Universal Fit

- 17" core
- Radiator / Fan combo
- Reversible - blades *
- Uses Part# 52000 from page 7
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 52180 radiator w/ 180 fan

Dims	27¾" x 18½" x 7"
Fan Part#	180
Amp Draw	18
Air Flow	3300 cfm
Controls	Adj. thermostat, A/C relay
inlet location	52180R = passenger / 52180L = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long

* Reversible blades can be inverted and the motor wires can be reversed for use as a puller or pusher fan

For replacement parts see page 46

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Universal Fit

- Top Flow Radiator
- 18" core
- Radiator only
- "L" Brackets are included

Part# 52000T top flow radiator only

Dims	18½" x 27¾" x 3¾"
Core Dims	18" x 22" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	52000TR = passenger / 52000TL = driver



Universal Fit

- Top Flow Radiator
- 17" core
- Radiator / Fan combo
- Reversible - blades *
- Uses Part# 52000T from page 7
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 52180T top flow radiator w/ 180 fan

Dims	18½" x 27¾" x 7"
Fan Part#	180
Amp Draw	18
Air Flow	3300 cfm
Controls	Adj. thermostat, A/C relay
inlet location	52180TR = passenger / 52180TL = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long



Ford Mustang 5.0

- Fits 79-93 Mustang 5.0
- O.E. radiator mounting points
- O.E. Brackets are included
- Radiator only
- Includes overflow tank

Part# 52100 79-93 Mustang radiator

Dims	27¾" x 18½" x 3¾"
Core Dims	22" x 18" x 2¼"
inlet/outlet	1¼" inlet x 1¾" outlet x 2½" long
inlet location	passenger side



Ford Mustang 5.0

- Fits 79-93 Mustang 5.0
- O.E. radiator mounting points
- O.E. Brackets are included
- Radiator / Fan combo
- Reversible - blades *
- Fans factory mounted
- Includes overflow tank
- Adj. thermostat, A/C Relay

Part# 52185 79-93 Mustang rad w/ 180 fan

Dims	27¾" x 18½" x 7"
Fan Part#	185
Amp Draw	18
Air Flow	3300 cfm
Controls	Adj. thermostat, A/C relay
inlet location	passenger side
inlet/outlet	1¼" inlet x 1¾" outlet x 2½" long



Universal Fit

- 26" core
- Radiator only
- "L" Brackets are included

Part# 55000 radiator only

Dims	31⅝" x 12½" x 3¾"
Core Dims	26" x 12" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	55000R = passenger / 55000L = driver



Universal Fit

- 26" core
- Radiator / Fan combo
- Reversible - blades *
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay

Part# 55330 radiator w/ 330 fan

Dims	31⅝" x 12½" x 7"
Fan Part#	330
Amp Draw	15
Air Flow	2029 cfm
Controls	Adj. thermostat, A/C relay
inlet location	55330R = passenger / 55330L = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long

* Reversible blades can be inverted and the motor wires can be reversed for use as a puller or pusher fan

For replacement parts see page 46

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Flex-a-fit® Radiator/Fan Combos



Universal Fit

- 26" core
- Radiator only
- Fans factory mounted
- "L" Brackets are included

Part# 56000 radiator only

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 3 $\frac{3}{4}$ "
Core Dims	26" x 18" x 2 $\frac{1}{4}$ "
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long
inlet location	56000R = passenger / 56000L = driver



Universal Fit

- 26" core
- Radiator / Fan combo
- Uses Part# 56000
- Fans factory mounted
- "L" Brackets are included
- Variable Speed Controller

Part# 56410 radiator w/ 410 fan

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 5 $\frac{5}{8}$ "
Fan Part#	410
Amp Draw	14-22
Air Flow	2500 cfm
Controls	Variable Speed Control
inlet location	56410R = passenger / 56410L = driver
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long



Universal Fit

- 26" core
- Radiator / Fan combo
- Uses Part# 56000
- Fans factory mounted
- "L" Brackets are included
- Adj. thermostat, A/C Relay



Universal Fit

- 26" core
- Radiator / Fan combo
- Uses Part# 56000
- Fans factory mounted
- "L" Brackets are included
- Variable Speed Controller

Part# 56412 radiator w/ 412 fan

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 5 $\frac{5}{8}$ "
Fan Part#	412
Amp Draw	22
Air Flow	2500 cfm
Controls	Adj. thermostat, A/C relay
inlet location	56412R = passenger / 56412L = driver
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long

Part# 56480 radiator w/ 480 fan

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 7"
Fan Part#	480
Amp Draw	17.5-29
Air Flow	3000 cfm
Controls	Variable Speed Control
inlet location	56480R = passenger / 56480L = driver
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long



Chevy Camaro

- Fits 82-92 Camaro/Firebird
- O.E. radiator mounting points
- O.E. Brackets are included
- 26" core
- Radiator only



Chevy Camaro

- Fits 82-92 Camaro/Firebird
- O.E. radiator mounting points
- O.E. Brackets are included
- 26" core
- Radiator / Fan combo
- Uses Part# 56400
- Variable Speed Controller

Part# 56400 82-92 Camaro radiator

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 3 $\frac{3}{4}$ "
Core Dims	26" x 18" x 2 $\frac{1}{4}$ "
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long
inlet location	driver side

Part# 56484 82-92 Camaro rad w/ 480 fan

Dims	31 $\frac{5}{8}$ " x 18 $\frac{1}{2}$ " x 7"
Fan Part#	480
Amp Draw	17.5-29
Air Flow	3000 cfm
Controls	Variable Speed Control
inlet location	driver side
inlet/outlet	1 $\frac{1}{2}$ " inlet x 1 $\frac{3}{4}$ " outlet x 2 $\frac{1}{2}$ " long

For replacement parts see page 46

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Flex-a-fit® Radiator/Fan Combos

Universal Fit



- 32½" core
- Radiator only
- "L" Brackets are included

Universal Fit



- 32½" core
- Radiator / Fan combo
- Uses Part# 57000
- Reversible - blades*
- Fans factory mounted
- "L" Brackets are included
- Variable Speed Controller

* Reversible blades can be inverted and the motor wires can be reversed for use as a puller or pusher fan

Part# 57000 radiator only

Dims	38" x 18½" x 3¾"
Core Dims	32½" x 18" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	57000R = passenger / 57000L = driver

Part# 57294 radiator w/ 294 fan

Dims	38" x 18½" x 7"
Fan Part#	294
Amp Draw	28-36
Air Flow	6000 cfm
Controls	Variable Speed Control
inlet location	57294R = passenger / 57294L = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long

Universal Fit



- 28" core
- Radiator only
- "L" Brackets are included

Universal Fit



- 28" core
- Radiator / Fan combo
- Uses Part# 58000
- Fans factory mounted
- "L" Brackets are included
- Variable Speed Controller

Part# 58000 radiator only

Dims	33⅝" x 18½" x 3¾"
Core Dims	28" x 18" x 2¼"
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long
inlet location	58000R = passenger / 58000L = driver

Part# 58295 radiator w/ 295 fan

Dims	33⅝" x 18½" x 7½"
Fan Part#	295
Amp Draw	16-28
Air Flow	2740-4600 cfm
Controls	Variable Speed Control
inlet location	58295R = passenger / 58295L = driver
inlet/outlet	1½" inlet x 1¾" outlet x 2½" long

RADIATOR WARRANTY

Flex-a-lite Consolidated (FAL) warrants its aluminum radiators to be free from defects in materials and workmanship for a period of one year from the date of purchase at retail by the original purchaser. This warranty is extended only to the first purchaser of any such radiator at retail. If the FAL radiator is used in any racing application this warranty is considered null and void, it also does not cover any radiator repaired or altered in any way. If products such as transmission coolers or electric fans are attached with cable ties or similar fasteners that run through the radiator core, the warranty is voided.

This warranty does not cover labor, materials not manufactured by Flex-a-lite, or shipping charges. Radiators repaired or altered by parties outside Flex-a-lite are not covered by this warranty. The retail purchaser is responsible for the appropriate use and application of the product. This warranty does not cover the effects of physical or chemical properties of water, steam, or other liquids used in the radiator. Radiators used without an adequate proportion of premium quality antifreeze coolant are not covered by this warranty. FAL aluminum radiators require a correct proportion of quality coolant, which contains aluminum corrosion inhibitors in the formula.

Claims for internal damage of the engine, components, or user's vehicles are not covered by this warranty. It is the responsibility of the FAL product user to monitor engine operation and have proper detection devices installed to warn the user of overheating. Specific exemptions to the warranty include tube damage, ballooning or bursting from excessive engine operating temperature, internal corrosion due to inadequate proportions of antifreeze/coolant, or damage to radiator resulting from collision damage.

Flex-a-lite shall not be responsible for damages to its product or injury to persons using the product when improperly opening radiator pressure caps, burst hoses, etc. and Flex-a-lite shall not be responsible for injury or harm to persons or property caused by persons or vehicles using our products.

The purchaser's remedy for breach of this warranty, exclusive of all other remedies provided by law, is expressly limited to repair or replacement of any part or parts. All products returned for warranty consideration must be returned through the point of purchase with all transportation expenses prepaid. Upon receipt of the product, Flex-a-lite will examine the product to determine the condition and validity of the claim.

Radiators or products received, which were damaged in shipping, should immediately be reported to the shipping carrier as damaged, and claims of damage filed accordingly. Contact the transport carrier (UPS, truck line, etc.) for procedures in filing damage claim with the carrier or their agent. Do not return product damaged in shipping to Flex-a-lite.

Some states may not allow a limitation on the duration of any implied warranty. The above warranty may not apply to you. This warranty grants you specific legal rights, and you may have other rights which vary from state to state.

For replacement parts see page 46

For Customer Assistance Call: 1-877-767-0554 or FAX: (253) 922-0226

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Flex-a-fit® Radiator Accessories

GatorClips™



GatorClips™ are the most secure way to mount an oil cooler to brackets or flat panels. A stack of three **GatorClips™** creates an air gap between the cooler and any mounting surface, allowing additional airflow over all surfaces.

GatorClips™ are supplied as standard on selected Flex-a-lite tube-and-fin coolers.

Part# 3906

Heavy Duty ($\frac{5}{8}$ " tube); set of 6; includes mounting bolts and locking nuts (2-point mount)

Part# 3909

Heavy Duty ($\frac{5}{8}$ " tube); set of 9; includes mounting bolts and locking nuts (3-point mount)

Part# 3926

Standard Duty ($\frac{1}{2}$ " tube); set of 6; includes mounting bolts and locking nuts (2-point mount)

Part# 3929

Standard Duty ($\frac{1}{2}$ " tube); set of 9; includes mounting bolts and locking nuts (3-point mount)



GatorClips™ work great as hose management clamps

Overflow Tank Kits



Direct bolt-on to Flex-a-fit radiators. Includes all necessary hardware.

Part# 32013

13" long; 20 oz. capacity

Part# 32017

17" long; 24 oz. capacity

Screw-in Temp Probe



Converts push-in probe to a Screw-in Probe.

This part changes a 31165 to the configuration below (31163) for use with the In-Line Hose Adapter.

Part# 32050

Screw-in Temperature Probe, to be used with 31165 only.

Radiator Anode, zinc



Just screw in place of $\frac{1}{4}$ " NPT drain petcock.

Part# 32060

Protects your cooling system from corrosion.

In-line Hose Adapter



Provides a threaded fitting for screw-in temp sensors.

Features $2\frac{1}{4}$ " NPT threaded ports, plus a $\frac{1}{4}$ " brass plug.

Part# 32082

Fits $1\frac{1}{2}$ " I.D. Radiator Hose

Part# 32084

Fits $1\frac{3}{4}$ " I.D. Radiator Hose

Radiator Cap



Part# 32101 – 16 psi

Fits all standard radiators

Accessory Bracket Set



Accessory bracket sets provide a solid surface for mounting electric fans, oil coolers, A/C condensers, etc.

Part# 32118 (18")

For use with series 51000 radiators

Part# 32122 (22")

For use with series 52000 radiators

Part# 32125 (26" & 28")

For use with series 56000 and 58000 radiators

Part# 32119 (32 $\frac{5}{8}$ ")

For use with series 57000 radiators

Elec. Fan Mounting Kit



Part# 32120

Attaches Flex-a-lite (and most other brands) electric fans to Accessory Bracket Sets.

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Electric Cooling Fans



Increased Horsepower • Torque • Gas Mileage • AC Output

Puller Fans are primary cooling fans that replace the stock belt driven fan:

- More horsepower
- Fuel savings
- Cooler A/C output
- Extend Water Pump Life

Pusher Fans are for auxiliary cooling in front of the radiator:

- Provides additional cooling at idle or high torque applications
- Removes excess engine compartment heat

Reversible Fans can be used in the front or behind the radiator.

All shrouded electric fans are durable Glass Reinforced Nylon with full contact rubber seal

ELECTRIC COOLING FAN ACCESSORIES

For electric cooling fan accessories please see page 28

Flex-a-lite Electric Fans look good on the shelf with our Custom Packaging



For Customer Assistance Call: 1-877-767-0554 or FAX: (253) 922-0226

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How to choose an Electric Fan

PART#	WIDTH	HEIGHT	DEPTH	CFM	AMP DRAW	PAGE
10/20	12"	13¾"	5¼"	1050	9.0	14
30/35	16"	18"	4¼"	1950	9.8	14
40	16"	18"	4¼"	1950	9.8	14
50/55	10½"	11¼"	2½"	850	7.0	14
60	16"	18"	4¼"	2800	13.9	15
106	7"	7¼"	2⅝"	340	4	15
108	10¾"	11¼"	2¼"	800	6.5	15
111,123	15"	13½"	2⅝"	1250	11.0	16
112	12"	13"	3½"	1105	8.0	15
114	14¼"	14¾"	3½"	1585	9.5	15
115,117	15"	13½"	4"	1505	15	16
116	16"	16½"	3¾"	2215	11	15
118,119	16"	16½"	3¾"	2500	18.5	15
125	15"	13½"	2⅝"	1250	9.5	16
133,143	15"	13½"	2⅝"	1250	11.0	16
160, 168	16"	18"	4¼"	3000	19.5	17
165	16"	18"	4¼"	2800	13.9	17
175	16"	18"	4¼"	2800	13.9	17
180,188	21½"	17½"	4⅝"	3300	18.0	17
183	21½"	17½"	4⅝"	3300	18.0	18
185	21½"	17½"	4⅝"	3300	18.0	18
225	26½"	15½"	2⅝"	2500	19.5	18
262	37¼"	20¼"	4¼"	3300-5500	28-36	18
264	27"	29"	4¼"	3300-5500	28-36	19
270	31⅞"	17"	4½"	3300-5500	12-28	19
272,278	26½"	30"	4¼"	6200	28-36	19
280,282	31⅞"	17"	4½"	3300-5500	12-28	19
284	31⅞"	17"	4½"	6000	28-36	20
285,290	31⅞"	17"	4½"	3300-5500	12-28	20
292	27½"	17½"	4"	2740-4600	16-28	20
294	31¼"	17"	4½"	6000	28-36	20
295,298	27½"	17½"	4"	2740-4600	16-28	21
318, 328	16"	16½"	3⅝"	2500	18.5	21
325	26¼"	15½"	2⅝"	2500	19.5	21
330,340	25½"	12½"	3¾"	2029	15	21
345	25½"	12½"	3¾"	2029	19.5	22
365	18½"	13"	2½"	1600	14.0	22
390	10⅞"	11½"	2⅝"	775	5.2	22
392	11¼"	12⅝"	2⅝"	925	7.7	22
394	13⅜"	14⅝"	3¾"	1530	9.2	23
396	15¼"	16⅝"	4"	1980	13.5	23
398	15¼"	16⅝"	4"	2500	17.0	23
410,420	26¼"	15½"	2⅝"	2500	14-22	23
412	26¼"	15½"	2⅝"	2500	22	23
425	26¼"	15½"	2⅝"	2500	19.5	24
430,440	26¼"	15½"	2⅝"	2500	14-22	24
432	26¼"	15½"	2⅝"	2500	22	24
475	18"	16"	4¼"	2050	10.5	24
480,490	15½"	26½"	4"	3000	15	25
485	21½"	17½"	4⅝"	3300	18.0	25
525	26¼"	15½"	2⅝"	2500	19.5	25
573,583	26¼"	15½"	2⅝"	2500	22	25
575,580	26¼"	15½"	2⅝"	2500	19.5	26
674,684	16"	18"	4¼"	3000	19.5	26
675,680	26¼"	15½"	2⅝"	2500	19.5	26
678,688	21½"	17½"	4⅝"	3300	18.0	26
775,778	27½"	17½"	4"	2740-4600	16-28	27

How to choose an Electric Fan

If there is no electric fan kit recommended for your vehicle in this catalog **Application Specific** section, these steps will help you select the best electric cooling fan for your application:

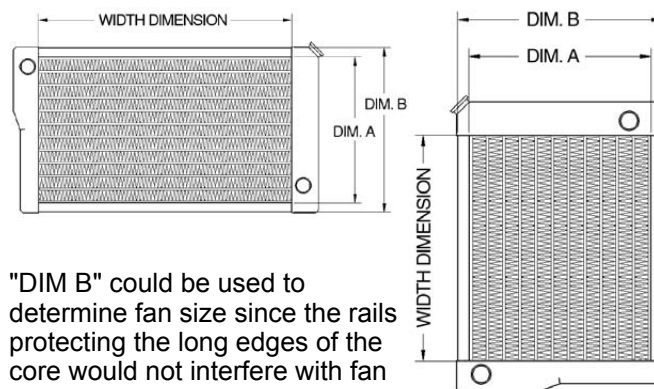
1. Measure the mounting surface on the radiator core. Mounting surface is usually defined as the finned core area (see drawings on right).
2. Note how much space (depth) is available between radiator and nearest obstruction for an electric fan. Also note other possible obstructions to mounting an electric fan (trans. oil cooler, a/c, power steering lines, wiring, overflow tanks, etc).
3. If the fan will be thermostatically controlled, determine whether the O.E. controls can be used. If not, order a Flex-a-lite fan kit with thermostatic controls, or an Adjustable Temperature Sensor kit (see the **Electric Cooling Fan Accessories** page in this catalog).
4. Fans can be mounted using either through-core plastic bolts or rigid brackets. Flex-a-lite recommends rigid bracket mounting for electric fans whenever possible to prevent damage to the radiator core. Most Flex-a-lite electric fan kits are available with rigid mounting brackets.
5. Fans must move a minimum CFM of: 1250cfm for L4, 2000cfm for V6 and 2500cfm for V8

Using the above criteria, select the fan that best fits your needs. If you are still unable to decide on the correct size and style of fan for your application, please call our customer service technicians.

There are many factors that affect what size electric fan will be adequate to cool your vehicle: Engine size/output, radiator size & design, and outside air temperature and density (just to name a few). Generally speaking, it is best to cover all of the finned core area for full airflow through core when choosing an electric fan. For example, you may be able to fit two 14" Trimline fans or one low-profile dual fan assembly on your radiator. The two separate fans have a bit better airflow potential, but the dual fan assembly would be a better choice because it covers a much larger area of the core.

NOTE: Flex-a-lite does not recommend using an electric fan for the primary cooling source on 4-core radiators. Flex-a-lite also recommends at least 70% of the finned core area be covered by an electric fan/shroud assembly for optimum cooling. Engines 5.0L and above should have at least 2800 cfm of air flow.

All fan dimensions are shown as
WIDTH x HEIGHT x DEPTH



"DIM B" could be used to determine fan size since the rails protecting the long edges of the core would not interfere with fan mounting or sealing to the core.

Electric Cooling Fans



Auxiliary Electric Fan – Universal Fit

Part# 10, 20 (reversible)	
Air Flow	1,050 cfm
Dims	12" x 13¾" x 5¼"
Amp Draw	9
Fits	Universal Fit
#blades/dia.	10/12"
Controls	10: Adj. thermostat, A/C relay 20: None
Fuse/Breaker	20 Amp Fuse



Electra-Fan II – Universal Fit

Part# 30, 35 (puller)	
Air Flow	1,950 cfm
Dims	16" x 18" x 4½"
Amp Draw	9.8
Fits	Universal Fit
#blades/dia.	8/15"
Controls	30: Adj. thermostat, A/C relay 35: None
Fuse/Breaker	20 Amp Fuse



Ranger/Bronco '84-'97 Fan – Application Specific

Part# 40 (puller)	
Air Flow	1,950 cfm
Dims	16" x 18" x 4½"
Amp Draw	9.8
Fits	'84-'97 4 & 6cyl Ranger/Bronco II
#blades/dia.	8/15"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	20 Amp Fuse



Auxiliary Electric Fan – Universal Fit

Part# 50, 55 (reversible)	
Air Flow	850 cfm
Dims	10½" x 11¾" x 2½"
Amp Draw	7
Fits	Universal Fit
#blades/dia.	4/10"
Controls	50: Adj. thermostat, A/C relay 55: None
Fuse/Breaker	20 Amp Fuse

NOTE: Meets recommended factory GCVW ratings

For replacement parts see page 46

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Electric Cooling Fans



Chevy / GMC S-10 '82-'95 – Application Specific

Part# 60 (puller)	
Air Flow	2,800 cfm
Dims	16" x 18" x 4 1/4"
Amp Draw	13.9
Fits	4 cyl '82-'92; 6 cyl '82-'95
#blades/dia.	8/15"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	20 Amp Fuse

Custom brackets bolt onto O.E. radiator mounting points

NOTE: Meets recommended factory GCVW ratings



Trimline Fans – Universal Fit

Part# 106, 108 (reversible)	
Air Flow	340 cfm / 800 cfm
106 Dims	7 1/4" x 7" x 2 3/8"
108 Dims	11 1/4" x 10 3/4" x 2 1/4"
Amp Draw	4 / 6.5
Fits	Universal Fit
#blades/dia.	10/6 1/2" – 10/10"
Controls	none
Fuse/Breaker	20 Amp Fuse



Trimline Fans – Universal Fit

Part# 112, 114, 116 (reversible)	
Air Flow	1,105 cfm / 1,585 cfm / 2,215 cfm
112 Dims	12" x 13" x 3 1/2"
114 Dims	14 3/4" x 14 1/4" x 3 1/2"
116 Dims	16 1/2" x 16" x 3 3/4"
Amp Draw	8 / 9.5 / 11
Fits	Universal Fit
#blades/dia.	10/12" – 10/14" – 10/16"
Controls	none
Fuse/Breaker	20 Amp Fuse



LoBoy Fans – Universal Fit



Part# 118 (puller), 119 (pusher)	
Air Flow	2,500 cfm
Dims	16 1/2" x 16" x 3 3/16"
Amp Draw	18.5
Fits	Universal Fit
#blades/dia.	10/16"
Controls	none
Fuse/Breaker	30 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Lo-Profile S-blade – Universal Fit 

Part# 111 (puller), 123 (puller)	
Air Flow	1,250 cfm
Dims	15" x 13½" x 2⅝"
Amp Draw	11
Fits	Universal Fit
#blades/dia.	8/12⅞"
Controls	111: Adj. thermostat, A/C relay 123: none
Fuse/Breaker	25 Amp Fuse



X-treme S-blade – Universal Fit 

Part# 115 (puller), 117 (puller)	
Air Flow	1,505 cfm
Dims	15" x 13½" x 4"
Amp Draw	15
Fits	Universal Fit
#blades/dia.	8/12⅞"
Controls	115: Adj. thermostat, A/C relay 117: none
Fuse/Breaker	25 Amp Fuse



Honda Civic '92-'00 Fan – Application Specific

Part# 125 (puller)	
Air Flow	1,250 cfm
Dims	15" x 13½" x 2⅝"
Amp Draw	9.5
Fits	'92-'00 Honda Civic
#blades/dia.	10/12"
Controls	none
Fuse/Breaker	N/A

Electrical connectors plug into Civic harness
Direct bolt-on to O.E. mounting points



Lo-Profile S-blade – Universal Fit 

Part# 133 (pusher), 143 (pusher)	
Air Flow	1,250 cfm
Dims	15" x 13½" x 2⅝"
Amp Draw	11
Fits	Universal Fit
#blades/dia.	8/12⅞"
Controls	133: Adj. thermostat, A/C relay 143: none
Fuse/Breaker	25 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Black Magic S-blade – Universal Fit

Part# 160 (puller), 168 (puller)	
Air Flow	3,000 cfm
Dims	16" x 18" x 4 1/4"
Amp Draw	19.5
Fits	Universal Fit
#blades/dia.	8/15"
Controls	160: Adj. thermostat, A/C relay manual switch connection 168: none
Fuse/Breaker	40 Amp Fuse

When using a 16volt system, Air Flow increases to 3,200 cfm



Toyota 4x4 '84-'96 Fan – Application Specific

Part# 165 (puller)	
Air Flow	2,800 cfm
Dims	16" x 18" x 4 1/4"
Amp Draw	13.9
Fits	'84-'96 Toyota 4x4
#blades/dia.	8/15"
Controls	165: Adj. thermostat, A/C relay manual switch connection
Fuse/Breaker	25 Amp Fuse

Direct bolt-on to O.E. mounting points

NOTE: Meets recommended factory GCVW ratings



Mustang 5.0L '86-'93 Fan – Application Specific

Part# 175 (puller)	
Air Flow	2,800 cfm
Dims	16" x 18" x 4 1/4"
Amp Draw	13.9
Fits	'86-'93 Mustang 5.0L
#blades/dia.	8/15"
Controls	175: Adj. thermostat, A/C relay manual switch connection
Fuse/Breaker	25 Amp Fuse

Direct bolt-on to O.E. mounting points



Black Magic X-treme – Universal Fit

Part# 180 (puller), 188 (puller) patented	
Air Flow	3,300 cfm
Dims	21 1/2" x 17 1/2" x 4 3/16"
Amp Draw	18
Fits	Universal Fit
#blades/dia.	8/15"
Controls	180: Adj. thermostat, A/C relay 188: none
Fuse/Breaker	40 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Dodge Ram Hemi '03-'08 – Application Specific

Part# 183 Black Magic X-treme (puller)

Air Flow	3,300 cfm
Dims	21½" x 17½" x 4³/₁₆"
Amp Draw	18
Fits	'03-'08 Dodge Ram 1500-2500 V8
#blades/dia.	8/15"
Controls	183: Adj. thermostat, A/C relay
Fuse/Breaker	40 Amp Fuse

Direct bolt-on to O.E. mounting points

NOTE: Meets recommended factory GCVW ratings



Ford Mustang 5.0 '79-'93 – Application Specific

Part# 185 Black Magic X-treme (puller) patented

Air Flow	3,300 cfm
Dims	21½" x 17½" x 4³/₁₆"
Amp Draw	18
Fits	'79-'93 Mustang 5.0L
#blades/dia.	8/15"
Controls	185: Adj. thermostat, A/C relay
Fuse/Breaker	40 Amp Fuse

Electric Cooling Fans

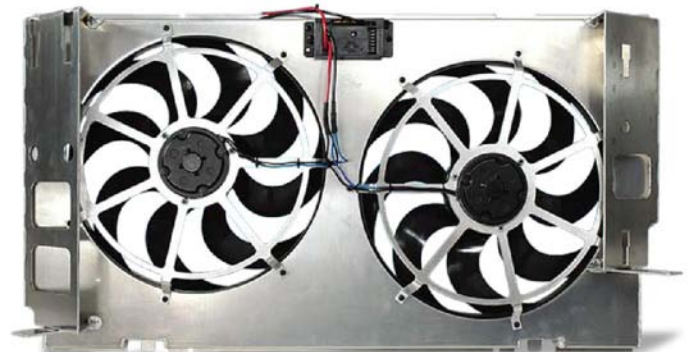


Acura Integra '94-'01 Fan – Application Specific

Part# 225 (puller)

Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2½"
Amp Draw	19.5
Fits	'94-'01 Acura Integra
#blades/dia.	10/Dual 12"
Controls	none
Fuse/Breaker	N/A

Electrical connectors plug into Integra harness
Direct bolt-on to O.E. mounting points



Dodge Diesel '94-'02 Fan – Application Specific

Part# 262 (puller)

Air Flow	3,300 - 5,500 cfm
Dims	37¼" x 20¼" x 4¼"
Amp Draw	28-36
Fits	'94-'02 Dodge Cummins Diesel
#blades/dia.	8/Dual 15"
Controls	Variable Speed Control
Fuse/Breaker	50 Amp Circuit Breaker

Direct bolt-on to O.E. mounting points

NOTE: Meets recommended factory GCVW ratings

For replacement parts see page 46

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Electric Cooling Fans



Dodge Diesel '03-'08 Fan – Application Specific

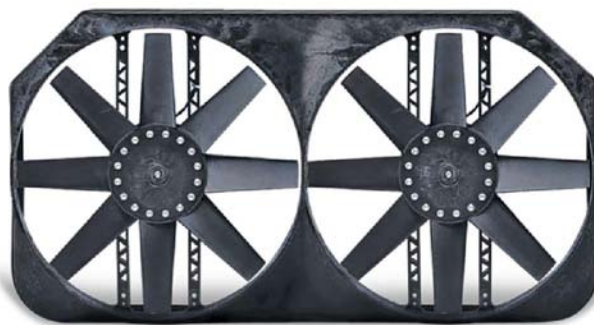
Part# 264 (puller)

Air Flow	3,300-5,500 cfm
Dims	27" x 29" x 4 1/4"
Amp Draw	28-36
Fits	'03-'08 Dodge Cummins Diesel
#blades/dia.	8/Dual 15"
Controls	Variable Speed Control
Fuse/Breaker	50 Amp Circuit Breaker

Direct bolt-on to O.E. mounting points

NOTE: By disconnecting the electric clutch, this may cause your check engine light to illuminate after start-up. See dealer to clear check engine light.

NOTE: Meets recommended factory GCVW ratings



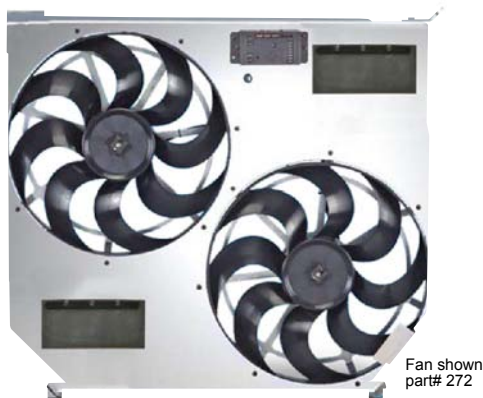
Ford Truck '97-'05 Fan – Application Specific

Part# 270 (puller)

Air Flow	3,300-5,500 cfm
Dims	31 1/8" x 17" x 4 1/2"
Amp Draw	12-28
Fits	'97-'05 F150, 250 (non SuperDuty), Lightning, Harley Davidson Editions, Expedition, Lincoln Navigator
#blades/dia.	8/Dual 15"
Controls	Variable Speed Controller
Fuse/Breaker	30 Amp Fuse

Direct bolt-on to O.E. mounting points. Includes reservoir bracket for Lightning and super charged Harley Davidson editions.

NOTE: Meets recommended factory GCVW ratings



Ford SuperDuty '98-'03 Fan – Application Specific

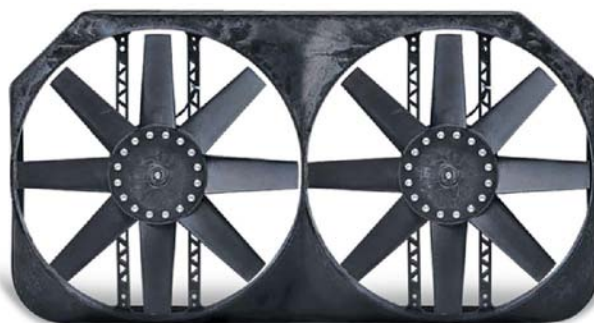
Part# 272 (puller), 278 (puller) patented

Air Flow	6,200 cfm
Dims	26 1/2" x 30" x 4 1/4"
Amp Draw	28-36
Fits	272: '98-'03 SuperDuty (5.4L*, 6.8L, 7.3L) 278: '98-'03 SuperDuty (5.4L*, 6.8L, 7.3L) 278: 4WD only (*all 5.4L down flow rad only)
#blades/dia.	8/Dual 15"
Controls	Variable Speed Controller
Fuse/Breaker	50 Amp Circuit Breaker

Direct bolt-on to O.E. mounting points

272: Minor changes in shroud configuration to work with 2WD vehicle

NOTE: Meets recommended factory GCVW ratings



Chevy Truck '92-'04 Fan – Application Specific

Part# 280 (puller), 282 (puller)

Air Flow	3,300-5,500 cfm
Dims	31 1/8" x 17" x 4 1/2"
Amp Draw	12-28
Fits	280: '92-'99 Chevy, GMC, SUV 282: '00-'04 Chevy, GMC, SUV
#blades/dia.	8/Dual 15"
Controls	Variable Speed Controller
Fuse/Breaker	30 Amp Fuse

Must have a 34" Radiator. Direct bolt-on to O.E. mounting points

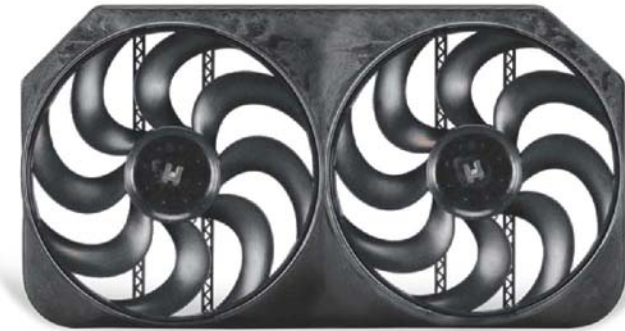
NOTE: Meets recommended factory GCVW ratings

For replacement parts see page 46

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Electric Cooling Fans

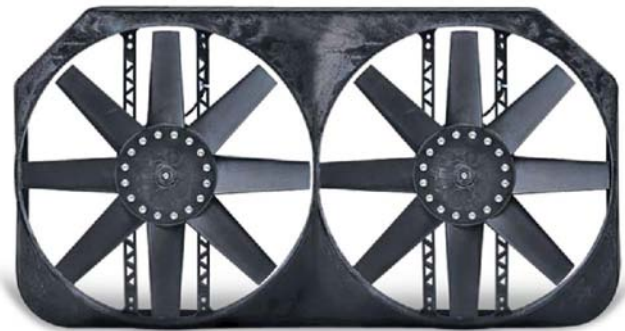


Chevy Duramax '01-'05 Fan – Application Specific

Part# 284 (puller) patented	
Air Flow	6,000 cfm
Dims	31 $\frac{7}{8}$ " x 17" x 4 $\frac{1}{2}$ "
Amp Draw	28-36
Fits	'01-'05 Chevy/GMC Duramax Diesel
#blades/dia.	8/Dual 15"
Controls	Variable Speed Controller
Fuse/Breaker	50 Amp Circuit Breaker

Direct bolt-on to O.E. mounting points

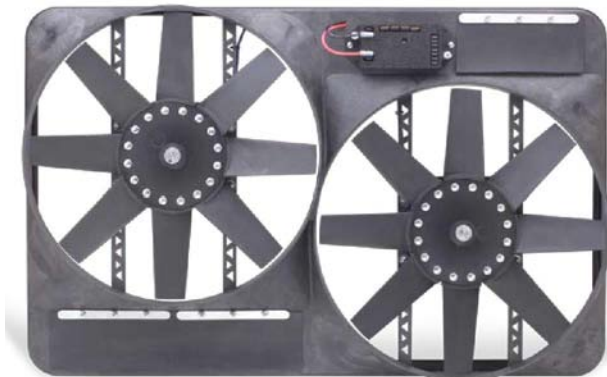
NOTE: Meets recommended factory GCVW ratings



Truck Fan – Universal Fit

Part# 285 (puller), 290 (puller)	
Air Flow	3,300-5,500 cfm
Dims	31 $\frac{7}{8}$ " x 17" x 4 $\frac{1}{2}$ "
Amp Draw	12-28
Fits	Universal Fit
#blades/dia.	8/Dual 15"
Controls	290: Variable Speed Controller 285: none
Fuse/Breaker	30 Amp Fuse

NOTE: Meets recommended factory GCVW ratings

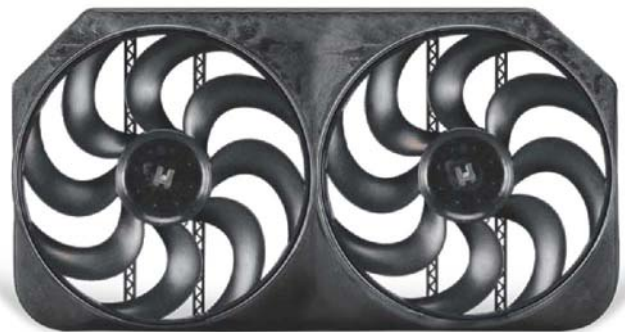


Chevy/GMC '00-'04 Truck Fan – Application Specific

Part# 292 (puller)	
Air Flow	2,740-4,600 cfm
Dims	27 $\frac{1}{2}$ " x 17 $\frac{1}{2}$ " x 4"
Amp Draw	16-28
Fits	'00-'04 Chevy/GMC
#blades/dia.	8/Dual 13 $\frac{1}{2}$ "
Controls	Variable Speed Controller
Fuse/Breaker	30 Amp Fuse

Must have a 27 $\frac{1}{2}$ " Radiator. Direct bolt-on to O.E. mounting points

NOTE: Meets recommended factory GCVW ratings



Truck Fan – Universal Fit

Part# 294 (puller) patented	
Air Flow	6,000 cfm
Dims	31 $\frac{7}{8}$ " x 17" x 4 $\frac{1}{2}$ "
Amp Draw	28-36
Fits	Universal Fit
#blades/dia.	8/Dual 15"
Controls	Variable Speed Controller
Fuse/Breaker	50 Amp Circuit Breaker

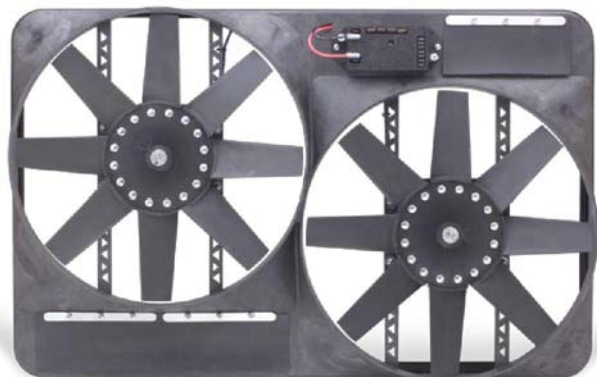
NOTE: Meets recommended factory GCVW ratings

For replacement parts see page 46

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Electric Cooling Fans



27" Electric Fan – Universal Fit

Part# 295 (puller), 298 (puller)	
Air Flow	2,740-4,600 cfm
Dims	27½" x 17½" x 4"
Amp Draw	16-28
Fits	Universal Fit
#blades/dia.	8/Dual 13½"
Controls	295: Variable Speed Controller 298: none
Fuse/Breaker	30 Amp Fuse

NOTE: Meets recommended factory GCVW ratings



Ford Coupe '30-'34 Fan – Application Specific

Part# 318 (puller), 328 (puller)	
Air Flow	2,500 cfm
Dims	17⅝" x 22⅞" x 4⅜"
Amp Draw	18.5
Fits	'30-'34 Ford Coupe
#blades/dia.	10/16"
Controls	318: Adj. thermostat, A/C relay 328: none
Fuse/Breaker	30 Amp Fuse

May require some modifications to radiator core supports



Mitsubishi Eclipse '95-'99 Fan – Application Specific

Part# 325 (puller)	
Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	19.5
Fits	'95-'99 Turbo Eclipse
#blades/dia.	10/Dual 12"
Controls	none
Fuse/Breaker	N/A

Electrical connectors plug into Turbo Eclipse harness
Direct bolt-on to O.E. mounting points



Compact Dual Fan – Universal Fit

Part# 330 (reversible), 340 (reversible) patented	
Air Flow	2,029 cfm
Dims	25½" x 12⅜" x 3¾"
Amp Draw	15
Fits	Universal Fit
#blades/dia.	10/Dual 11"
Controls	330: Adj. thermostat, A/C relay 340: none
Fuse/Breaker	30 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Nissan 240SX '89-'98 – Application Specific

Part# 345 (puller)	
Air Flow	2,029 cfm
Dims	25½" x 12¾" x 3¾"
Amp Draw	15
Fits	'89-'98 Nissan 240SX
#blades/dia.	10/Dual 11"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	30 Amp Fuse

Direct bolt-on to O.E. mounting points



Scirocco Fan – Application Specific

Part# 365 (reversible)	
Air Flow	1,600 cfm
Dims	18" x 13" x 2½"
Amp Draw	14
Fits	O.E. and all aluminum Scirocco radiators
#blades/dia.	10/Dual 8⅝"
Controls	none
Fuse/Breaker	N/A

Direct bolt-on to O.E. and all aluminum Scirocco radiator mounting points



S-blade Fan 10" – Universal Fit

Part# 390 (reversible)	
Air Flow	775 cfm
Dims	10⅞" x 11½" x 2⅝"
Amp Draw	5
Fits	Universal Fit
#blades/dia.	7/10"
Controls	none
Fuse/Breaker	20 Amp Fuse



S-blade Fan 12" – Universal Fit

Part# 392 (reversible)	
Air Flow	925 cfm
Dims	11¼" x 12⅝" x 2⅝"
Amp Draw	8
Fits	Universal Fit
#blades/dia.	8/12"
Controls	none
Fuse/Breaker	20 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



S-blade Fan 14" – Universal Fit

Part# 394 (reversible)

Air Flow	1,530 cfm
Dims	13 $\frac{3}{8}$ " x 14 $\frac{1}{2}$ " x 3 $\frac{3}{4}$ "
Amp Draw	9
Fits	Universal Fit
#blades/dia.	8/14"
Controls	none
Fuse/Breaker	20 Amp Fuse



S-blade Fan 16" – Universal Fit

Part# 396 (reversible)

Air Flow	1,980 cfm
Dims	15 $\frac{3}{4}$ " x 16 $\frac{3}{4}$ " x 4"
Amp Draw	13.5
Fits	Universal Fit
#blades/dia.	8/15"
Controls	none
Fuse/Breaker	20 Amp Fuse



Syclone S-blade Fan 16" – Universal Fit

Part# 398 (reversible)

Air Flow	2,500 cfm
Dims	15 $\frac{3}{4}$ " x 16 $\frac{5}{8}$ " x 4"
Amp Draw	17
Fits	Universal Fit
#blades/dia.	8/15"
Controls	none
Fuse/Breaker	40 Amp Fuse

When using a 16volt system, Air Flow increases to 2,700 cfm



Lo-Profile S-blade – Universal Fit



Part# 410 (puller), 412 (puller), 420 (puller)

Air Flow	2,500 cfm
Dims	26 $\frac{1}{4}$ " x 15 $\frac{1}{2}$ " x 2 $\frac{5}{8}$ "
Amp Draw	410/420: 14-22 412: 22
Fits	Universal Fit
#blades/dia.	8/Dual 12 $\frac{1}{8}$ "
Controls	410: Variable Speed Controller 412: Adj. thermostat, A/C relay 420: none
Fuse/Breaker	30 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Toyota Supra '86-'92 – Application Specific

Part# 425 (puller)

Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	19.5
Fits	'86-'92 Toyota Supra
#blades/dia.	10/Dual 12"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	30 Amp Fuse



Lo-Profile S-blade – Universal Fit



Part# 430 (pusher), 440 (pusher)

Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	14-22
Fits	Universal Fit
#blades/dia.	8/Dual 12¼"
Controls	430: Variable Speed Controller 440: none
Fuse/Breaker	30 Amp Fuse



Lo-Profile S-blade – Universal Fit



Part# 432 (pusher)

Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	22
Fits	Universal Fit
#blades/dia.	8/Dual 12¼"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	30 Amp Fuse



Jeep Wrangler '87-'99 Fan – Application Specific

Part# 475 (puller)

Air Flow	2,050 cfm
Dims	18" x 16" x 4¼"
Amp Draw	10.5
Fits	'87-'99 Jeep Wrangler 4 & 6cyl
#blades/dia.	10/15"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	25 Amp Fuse

Direct bolt-on to O.E. mounting points
NOTE: Late model Wranglers require an additional bracket
4cyl Part# 30927 6cyl Part# 30928

For replacement parts see page 46

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Electric Cooling Fans



X-treme S-blade – Universal Fit



Part# 480 (reversible), 490 (reversible)	
Air Flow	3,000 cfm
Dims	26¼" x 15½" x 4"
Amp Draw	17.5-29
Fits	Universal Fit
#blades/dia.	8/Dual 12¼"
Controls	480: Variable Speed Controller 490: none
Fuse/Breaker	30 Amp Fuse



Jeep Wrangler '87-'05 Fan – Application Specific

Part# 485 (reversible) patented	
Air Flow	3,300 cfm
Dims	21½" x 17½" x 4³⁄₁₆"
Amp Draw	18
Fits	'87-'05 Jeep Wrangler 4 & 6cyl
#blades/dia.	8/15"
Controls	Adj. thermostat, A/C relay
Fuse/Breaker	40 Amp Fuse

Direct bolt-on to O.E. mounting points

NOTE: Late model Wranglers require an additional bracket

4cyl Part# 30927 6cyl Part# 30928



Mitsubishi Eclipse '89-'94 Fan – Application Specific

Part# 525 (puller)	
Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	19.5
Fits	'89-'94 Eclipse, Talon and Laser
#blades/dia.	10/Dual 12"
Controls	none
Fuse/Breaker	N/A

Electrical connectors plug into early Eclipse harness

Direct bolt-on to O.E. mounting points



Jeep CJ '73-'86 S-blade – Application Specific

Part# 573 (puller), 583 (puller)	
Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	22
Fits	'73-'86 Jeep CJ
#blades/dia.	8/Dual 12¼"
Controls	573: Adj. thermostat, A/C relay 583: none
Fuse/Breaker	30 Amp Fuse

For replacement parts see page 46

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Electric Cooling Fans



Jeep CJ '73-'86 Fan – Application Specific

Part# 575 (puller), 580 (puller)	
Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	19.5
Fits	'73-'86 Jeep CJ
#blades/dia.	10/Dual 12"
Controls	575: Adj. thermostat, A/C relay 580: none
Fuse/Breaker	30 Amp Fuse



Toyota 4x4 '84-'96 Fan – Application Specific

Part# 674 (puller), 684 (puller)	
Air Flow	3,000 cfm
Dims	16" x 18" x 4½"
Amp Draw	19.5
Fits	'84-'96 Toyota 4x4
#blades/dia.	8/15"
Controls	674: Adj. thermostat, A/C relay manual switch connection 684: none
Fuse/Breaker	40 Amp Fuse

When using a 16volt system, Air Flow increases to 3,200 cfm

NOTE: Meets recommended factory GCVW ratings



Toyota Tacoma '95-'01 Fan – Application Specific

Part# 675 (puller), 680 (puller)	
Air Flow	2,500 cfm
Dims	26¼" x 15½" x 2⅝"
Amp Draw	19.5
Fits	'95-'01 Tacoma '96-'01 4Runner
#blades/dia.	10/Dual 12"
Controls	675: Adj. thermostat, A/C relay 680: none
Fuse/Breaker	30 Amp Fuse

NOTE: Meets recommended factory GCVW ratings



Toyota Tacoma '05-'09 – Application Specific

Part# 678 (puller), 688 (puller)	
Air Flow	3,300 cfm
Dims	21½" x 17½" x 4¾"
Amp Draw	18
Fits	'05-'09 Toyota Tacoma
#blades/dia.	8/15"
Controls	678: Adj. thermostat, A/C relay 688: none
Fuse/Breaker	40 Amp Fuse

NOTE: Meets recommended factory GCVW ratings

For replacement parts see page 46

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Electric Fans & Aluminum Shrouds



Toyota Tundra '00-'06 – Application Specific

Part# 775 (puller), 778 (puller)	
Air Flow	2,740- 4,600 cfm
Dims	27½" x 17½" x 4"
Amp Draw	16-28
Fits	'00-'06 Toyota Tundra
#blades/dia.	8/Dual 13½"
Controls	775: Variable Speed Control 778: none
Fuse/Breaker	30 Amp Fuse

NOTE: Meets recommended factory GCVW ratings

ALUMINUM SHROUDS



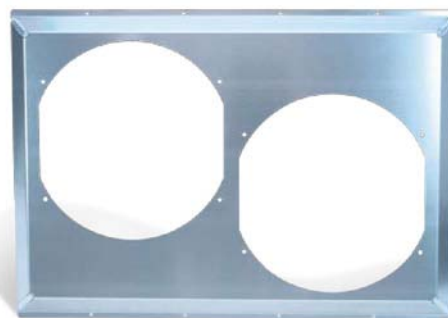
SHROUD / FAN COMBO

Includes fan, shroud, & mounting hardware (nuts, bolts, washers, and rubber bushings) & plain box packaging

Part #	Shroud Size	Fan Hole Size	CFM
53620	20" x 19½" x 4½"	14"	1920
53622	22" x 19½" x 4½"	14"	1920
53624	24" x 19½" x 4½"	16"	2500+
53626	26" x 19½" x 4½"	16"	2500+
53628	28" x 19½" x 4½"	16"	2500+

DUAL SHROUD / FAN COMBO

536268	26" x 19½" x 4.1"	10"	2100+
536288	28" x 19½" x 4½"	12"	2500+



SHROUD ONLY

Includes shroud & mounting hardware (nuts, bolts, washers & rubber bushings) & plain box packaging

Part #	Shroud Size	Fan Hole Size
53520	20" x 19 ½" x 1.1"	14"
53522	22" x 19 ½" x 1.1"	14"
53524	24" x 19 ½" x 1.1"	16"
53526	26" x 19 ½" x 1.1"	16"
53528	28" x 19 ½" x 1.1"	16"

DUAL SHROUD ONLY

535268	26" x 19 ½" x 1.1"	10"
535288	28" x 19 ½" x 1.1"	12"

For replacement parts see page 46

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Electric Cooling Fan Accessories

Air Conditioner Relay

Part# 31146

20 amp Rating. Automatically engages fan when air conditioner is turned on.



Adjustable Temperature Sensor

Part# 31147

20 amp Rating. Turns fan on/off at the desired temperature. Dial-adjustable 180°-240°F. Gives the freedom to set one temperature for occasional high-demand use, then reset for highway or day-to-day driving.



Illuminated Auxiliary Switch

Part# 31148

10 amp Rating. For cockpit control or override of fan function. May be wired to actuate fan regardless of temp setting, or –wired alternately– can be made to disable fan function, regardless of temp setting (for water crossings).



Cooling Control Module

Part# 31149

40 amp Rating at start-up. Stainless steel probe senses coolant temp. from the radiator core. Combines temperature control and A/C control relay, plus connection for manual switch. Includes all wiring and connectors. Suitable for single (and small dual) electric fans.



Variable Speed Control with screw-in temperature sensor

Part# 31163

45 amp Rating. Senses coolant temperature via a **SCREW-IN TEMPERATURE SENSOR** (see pg. 11 for In-Line Hose Adapter) and sets fan speed from 60% to 100%, depending on built-in fan thermostat setting. Fan will run for 30 seconds after vehicle is turned off. Temperature range: 160°-220°F.



Variable Speed Control with temperature probe

Part# 31165

45 amp Rating. Senses coolant temperature via the radiator core and sets fan speed from 60% to 100%, depending on built-in fan thermostat setting. Fan will run for 30 seconds after vehicle is turned off. Temperature range: 160°-220°F.



Trimline Fan Brackets

Part# 32124

Alternate mounting brackets for Trimline fans, to be used instead of thru-core mounting.



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Belt Driven Fans



Increased Horsepower • Torque • Lower Weight

When choosing a belt driven fan make sure to have the proper fan clearance (see page 30). You must also determine the fan rotation, reverse rotation fans are for serpentine applications.

Flex Fans aggressive pitch blade design moves the most air at idle:

- Flex blades will flatten out at high engine RPM to reduce engine drag
- Improved horsepower and gas mileage

7-blade Flex Fans staggered blades reduce fan noise and move more air during high torque situations:

- For high static pressure applications such as 3 or 4 row radiator cores

Low Profile Flex Fans have a less aggressive pitch blade design for tighter clearance applications:

- Recommended for 4 & 6 cylinder engines only
- Reduced engine drag results in better performance & gas mileage

Nylon Fans move a lot of air and weighs only 11 ounces:

- Ideal for race and performance applications when cost or weight is a concern

Race Fans eliminate the need for a fan clutch and have a rigid blade design:

- Less overall clearance is required as the blades will not flex towards the radiator

Spacers & Adapters position belt driven fans into the "sweet spot" in the fan shroud opening:

- Belt driven fans work best when they are 1" from the radiators surface

Clutch Fans & Clutches are original replacement parts.

Spacers, Adapters & Fan Clutches

For spacers, adapters & fan clutches please see pages 35-36

Flex-a-lite Belt Driven Fans look good on the shelf with our Custom Packaging



⚠ WARNING

For improved performance and safety, any belt-driven fan must be used with a shroud.

NOTE: When eliminating a fan clutch, a spacer may be required. See pages 35 & 36.

ALWAYS use Flex-a-lite spacers.

⚠ DANGER

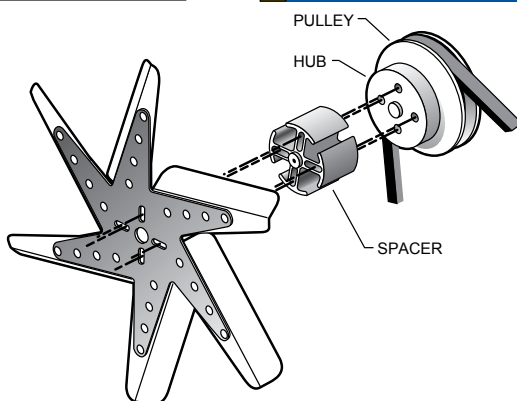
Edges are sharp! Wear gloves and long sleeves while working around any flex fan.

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How to choose a Belt Driven Fan

PART#	DIA.	PROJ. WIDTH	PAGE
414	14"	2"	31
415	15"	2"	31
416	16"	2"	31
417	17"	2"	31
418	18 1/2"	2"	31
1007	17"	1 1/4"	31
1008	18"	1 1/4"	31
1017	17"	1 1/4"	31
1018	18"	1 1/4"	31
1027	17"	1 1/4"	31
1028	18"	1 1/4"	31
1037	17"	1 1/4"	32
1038	18"	1 1/4"	32
1047	17"	1 1/4"	32
1048	18"	1 1/4"	32
1070	17"	1 1/4"	32
1080	18"	1 1/4"	32
1307	17"	2 1/4"	33
1308	18 1/4"	2 1/4"	33
1309	19 3/4"	2 1/4"	33
1312	12"	2 1/4"	33
1313	13"	2 1/4"	33
1314	14"	2 1/4"	33
1315	15 1/4"	2 1/4"	33
1316	16"	2 1/4"	33
1317	17"	2 1/4"	33
1318	18 1/4"	2 1/4"	33
1319	19 3/4"	2 1/4"	33
1320	12"	2 1/4"	33
1330	13"	2 1/4"	33
1340	14"	2 1/4"	33



General Fan Positioning Guidelines

Use spacers according to the applications listed for stock engine set-ups. For engine swaps, check the clearances in your engine compartment and select the spacer(s) you need accordingly.

Multiple spacers may be used, up to a maximum of 3". The bearing surface on a Flex-a-lite spacer face is machined to a soft radius. This reduces point-loading, the most frequent cause of stress cracking on the fan center star.

We strongly recommend Flex-a-lite spacers be used with Flex-a-lite (or any other) brand of belt fans.

Using any other brand of spacer will void the warranty on a Flex-a-lite fan.

PART#	DIA.	PROJ. WIDTH	PAGE	
1350	15¼"	2¼"	33	
1360	16"	2¼"	33	
1370	17"	2¼"	33	
1380	18¼"	2¼"	33	
1390	19½"	2¼"	33	
Reverse Rotation	1516	16"	2¼"	33
	1517	17"	2¼"	33
	1518	18¼"	2¼"	33
	1519	19½"	2¼"	33
1615	15¼"	1¾"	34	
1617	17½"	1¾"	34	
1618	18¼"	1¾"	34	
1619	19¼"	1¾"	34	
1715	15¼"	1¾"	34	
1717	17½"	1¾"	34	
1718	18¼"	1¾"	34	
1719	19¼"	1¾"	34	
1817	17"	2½"	33	
1818	18¼"	2½"	33	
Reverse Rotation	2615	15"	1¾"	34
	2617	17½"	1¾"	34
	2618	18"	1¾"	34
	2619	19"	1¾"	34
	2715	15"	1¾"	34
	2717	17½"	1¾"	34
	2718	18"	1¾"	34
	2719	19"	1¾"	34
	2817	17½"	1¾"	32
2818	18"	1¾"	32	
5715	15¼"	2⅜"	34	
5717	17¼"	2⅜"	34	
5718	18¼"	2⅜"	34	
5719	19¼"	2⅜"	34	
5720	20¼"	2⅜"	34	
Reverse Rotation	5917	17¼"	2⅜"	34
	5918	18¼"	2⅜"	34
	5919	19¼"	2⅜"	34
	5920	20¼"	2⅜"	34

How to choose an Belt Driven Fan

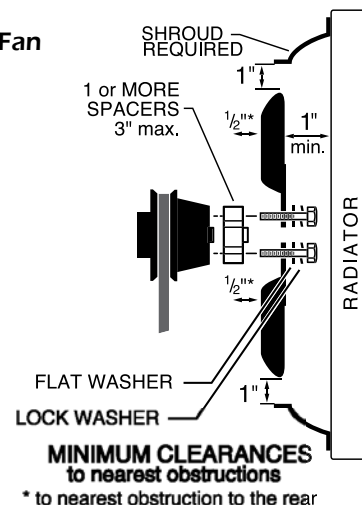
If there is no fan recommended for your specific application in our Application Guide, refer to this section to help you select a fan.

1. Measure the inside diameter of the shroud or between obstructions to determine the largest diameter and thickness the fan can be and still fit within the shroud or mounting area (while maintaining proper clearances, see below).
2. Determine the fan rotation direction. Standing at the front of the vehicle looking towards the rear, clockwise = standard rotation; counterclockwise = reverse rotation. Operating a vehicle with the wrong fan rotation could result in vehicle damage and/or serious personal injury.
3. Consider what type of fan will be best for your vehicle (flex, clutch, race, economy fan, etc.). For example, a clutch fan may work well for a daily street driver, but will not be ideal for high-rpm applications. A flex fan or race fan would be better choice for a high-rpm application.
4. Note the bolt hole pattern and pilot hole used to mount the fan to the pulley or adapter and determine whether the Flex-a-lite fan will accommodate your pattern.
5. Measure the distance between the mounting surface (hub face) and the radiator core and fan shroud to determine whether any spacers or adapters will be necessary to mount and locate the fan. When installed, the fan should be clear of any obstructions, and the blades should be partially enclosed by the shroud if possible.

Using the above criteria, determine what fans are available for your particular application, and select the one that best fits your needs. Remember to order adapters or spacers if necessary (see page 36)

Positioning a Shrouded Fan

Whenever you remove an O.E. fan clutch from your engine, you must add a spacer to bring your new fan back into the "sweet spot" in the fan shroud opening. You must allow 1" clearance to the fan shroud opening, and observe the other minimum clearances as shown in the diagram at right.



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Belt Driven Fans

Nylon Fans



Part# 414, 415, 416, 417, 418

PART	DIA.	FAN RPM
414	14"	8,000
415	15"	8,000
416	16"	8,000
417	17"	8,000
418	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 2"
- Color: Black

Low Profile Belt Fans



Part# 1007, 1008

PART	DIA.	FAN RPM
1007	17"	8,000
1008	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Chrome star / Stainless blades

Low Profile Belt Fans



Part# 1017, 1018

PART	DIA.	FAN RPM
1017	17"	8,000
1018	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Dark Blue star / Aluminium blades

Low Profile Belt Fans



Part# 1027, 1028

PART	DIA.	FAN RPM
1027	17"	8,000
1028	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Chrome star / Red anodized blades

WARNING
Must use Flex-a-lite Spacer
or warranty will be voided

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Belt Driven Fans

Low Profile Belt Fans



Part# 1037, 1038

PART	DIA.	FAN RPM
1037	17"	8,000
1038	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Chrome star / Blue anodized blades

Low Profile Belt Fans



Part# 1047, 1048

PART	DIA.	FAN RPM
1047	17"	8,000
1048	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Chrome star / Black anodized blades

Low Profile Belt Fans



Part# 1070, 1080

PART	DIA.	FAN RPM
1070	17"	8,000
1080	18"	8,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Dark Blue star / Stainless blades

Low Profile Belt Fans



Part# 2817, 2818 reverse rotation

PART	DIA.	FAN RPM
2817	17"	8,000
2818	18"	8,000

- **Reverse rotation**
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Gold star / Stainless blades

⚠ WARNING

Must use Flex-a-lite Spacer
or warranty will be voided

For Customer Assistance Call: 1-877-767-0554 or FAX: (253) 922-0226

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Belt Driven Fans



Flex Fans

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 2¼"
- Color: Red star / Stainless blades

Part# 1307, 1308, 1309

PART	DIA.	FAN RPM
1307	17"	10,000
1308	18¼"	10,000
1309	19¾"	10,000



- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 2¼"
- Color: Blue star / Stainless blades
- 12"-15" dia. have 5 blades
- 16"-19" dia. have 6 blades

Part# 1312,1313,1314,1315,1316,1317,1318,1319

PART	DIA.	FAN RPM
1312	12"	10,000
1313	13"	10,000
1314	14"	10,000
1315	15¼"	10,000
1316	16"	10,000
1317	17"	10,000
1318	18¼"	10,000
1319	19¾"	10,000



- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 2¼"
- Color: Chrome star / Stainless blades
- 12"-15" dia. have 5 blades
- 16"-19" dia. have 6 blades

Part# 1320,1330,1340,1350,1360,1370,1380,1390

PART	DIA.	FAN RPM
1320	12"	10,000
1330	13"	10,000
1340	14"	10,000
1350	15¼"	10,000
1360	16"	10,000
1370	17"	10,000
1380	18¼"	10,000
1390	19¾"	10,000



- **Reverse rotation**
- Mounting pattern: Std. Automotive
- Projected width: 2¼"
- Color: Gold star / Stainless blades

Part# 1516, 1517, 1518, 1519

PART	DIA.	FAN RPM
1516	16"	10,000
1517	17"	10,000
1518	18¼"	10,000
1519	19¾"	10,000



7-Blade Flex Fan

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 2½"
- Color: Blue star / Stainless blades

Part# 1817, 1818

PART	DIA.	FAN RPM
1817	17"	8,000
1818	18¼"	8,000

Great for pulling air through thick (3 or 4 row) radiators and achieves quieter operation

⚠ DANGER
Edges are sharp! Wear gloves and long sleeves while working around any flex fan.

⚠ WARNING
Must use Flex-a-lite Spacer or warranty will be voided

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Belt Driven Fans

Race Fans



Not for use with
severe duty clutches

Not for use with
severe duty clutches

WARNING
Must use Flex-a-lite Spacer
or warranty will be voided

Part# 1615, 1617, 1618, 1619

PART	DIA.	FAN RPM
1615	15¼"	8,000
1617	17⅞"	8,000
1618	18¼"	7,000
1619	19¼"	6,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Steel star / Steel blades - painted

Part# 1715, 1717, 1718, 1719

PART	DIA.	FAN RPM
1715	15¼"	8,000
1717	17⅞"	8,000
1718	18¼"	7,000
1719	19¼"	6,000

- Standard rotation
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Steel star / Aluminum blades - painted

Part# 2615,2617,2618,2619,2715,2717,2718,2719

STEEL	ALUMINUM	DIA.	FAN RPM
2615	2715	15¼"	8,000
2617	2717	17⅞"	8,000
2618	2718	18¼"	7,000
2619	2719	19¼"	6,000

- **Reverse rotation**
- Mounting pattern: Std. Automotive
- Projected width: 1¼"
- Color: Gold star / Gold blades - painted
- Available in Steel or Aluminum

Part# 5715, 5717, 5718, 5719, 5720

PART	DIA.	FAN RPM
5715	15¼"	4,000
5717	17¼"	4,000
5718	18¼"	4,000
5719	19¼"	4,000
5720	20¼"	4,000

- Standard rotation
- Mounting pattern: Dual clutch pattern: 3" & 3¼"
- Projected width: 2⅜"
- Color: Steel star / Aluminum blades - painted

Part# 5917, 5918, 5919, 5920

PART	DIA.	FAN RPM
5917	17¼"	4,000
5918	18¼"	4,000
5919	19¼"	4,000
5920	20¼"	4,000

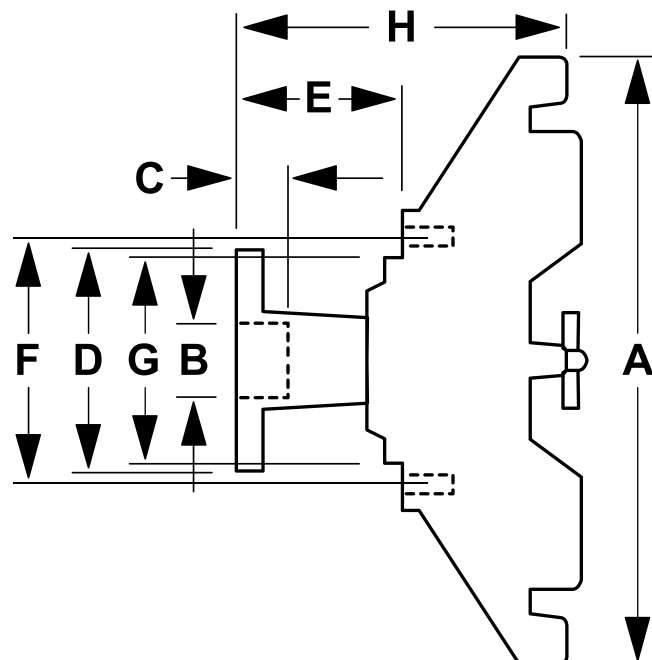
- **Reverse rotation**
- Mounting pattern: Dual clutch pattern: 3" & 3¼"
- Projected width: 2⅜"
- Color: Steel star / Aluminum blades - painted gold

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Fan Clutches

Fan Clutch Measurements Chart



Fan Clutches



Part# 5237,5255,5257

Non-Thermal Clutches

- Low cost alternative to standard thermal clutches.
- Spins at about 30-60% of the water pump speed.
- Cannot be used to replace a heavy-duty clutch.

Part# 5534,5537,5555,5557,5560,5562

Thermal Clutches

- Fan speed varies with temperature of the air
- When engaged provides maximum cooling.
- When disengaged provides fuel savings and less noise
- Briefly engaged at cold start-up.
- Engages at about 170° of external radiator temperature, (about 30° lower than coolant temperature).

Fan Clutch Specifications

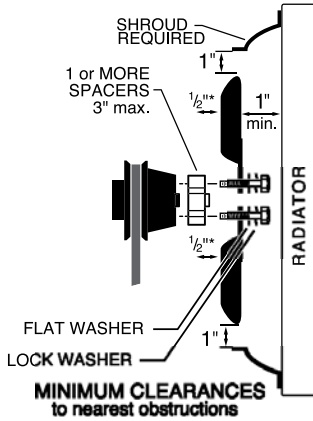
Part #	Rotation	Overall Dia.	Pilot Dia.	Pilot Depth	Flange Circle	Fan Mount Height	Fan Bolt Circle	Fan Mount Dia.	Overall Height
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
NON-THERMAL									
5237	Std/Rev	7.25	.63/.75	0.75	2.33	1.75	3.00	2.61	3.33
5255	Std/Rev	7.25	0.63	1.03	2.59	2.03	3.25	2.61	3.09
5257	Std/Rev	7.25	0.63	1.03	2.59	1.51	3.25	2.36	3.61
THERMAL									
5534	Std	7.25	.63/.75	0.75	2.33	1.40	3.00	2.36	2.98
5537	Std	7.25	.63/.75	0.75	2.33	1.75	3.00	2.36	3.33
5555	Std	7.25	0.63	1.03	2.59	1.51	3.25	2.61	3.09
5557	Std	7.25	0.63	1.03	2.59	2.03	3.25	2.61	3.61
5560	Rev	7.25	0.63	1.03	2.59	1.75	3.25	2.61	3.33
5562	Std	7.25	0.63	1.03	2.59	1.75	3.25	2.61	3.61
5564	Std	5.85	0.63 Taper	0.75	3.07	2.07	4.80	4.09	2.66
5575	Std	5.85	.63/1.26	0.78	3.00	2.06	5.27	4.72	2.65
5586	Std	6.65	0.63	0.90	3.07	2.44	5.35	4.09	3.03
5590	Std	6.00	30mmX1.5	0.51	36mm Hex	1.75	3.25	2.61	3.25
5594	Rev	7.25	30mmX1.5	0.51	36mm Hex	1.25	3.25	2.51	2.83
5597	Rev	7.25	30mmX1.5	0.51	36mm Hex	1.25	3.00	2.36	2.83

Note: All dimensions are in inches unless otherwise specified.

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Spacers & Adapters



The bearing surface on a Flex-a-lite spacer face is machined to a soft radius. This reduces point-loading, the most frequent cause of stress cracking on the fans star.

We strongly recommend Flex-a-lite spacers be used with Flex-a-lite (or any other) brand of belt fans. Using any other brand of spacer will void the warranty on a Flex-a-lite fan.

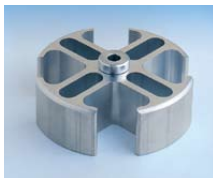
Fan Positioning Guidelines

For stock engine set-ups, refer to the Application Guide for size of spacers required. For engine swaps, check the clearances in your engine compartment and select the spacer(s) you need accordingly. Multiple spacers may be used, up to a maximum of 3".

Positioning a Shrouded Fan

When removing an O.E. fan clutch from your engine, a spacer is required to bring your new fan back into the "sweet spot" in the shroud opening. Allow 1" clearance to the fan shroud opening, and observe the other minimum clearances as shown below.

Fan Spacers only

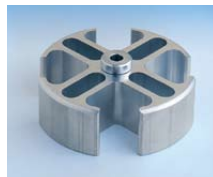


Part# 501,504,508,516
mill finish • standard 5/8" pilot

Part#	Thick	Bolt	Mat'l
501	3/2"	1"	Alum.
504	1/2"	1 1/4"	Alum.
508	1"	1 3/4"	Alum.
516*	2"	2 3/4"	Alum.

*Use #516 when replacing a clutch fan (most applications)

Fan Spacer Kits



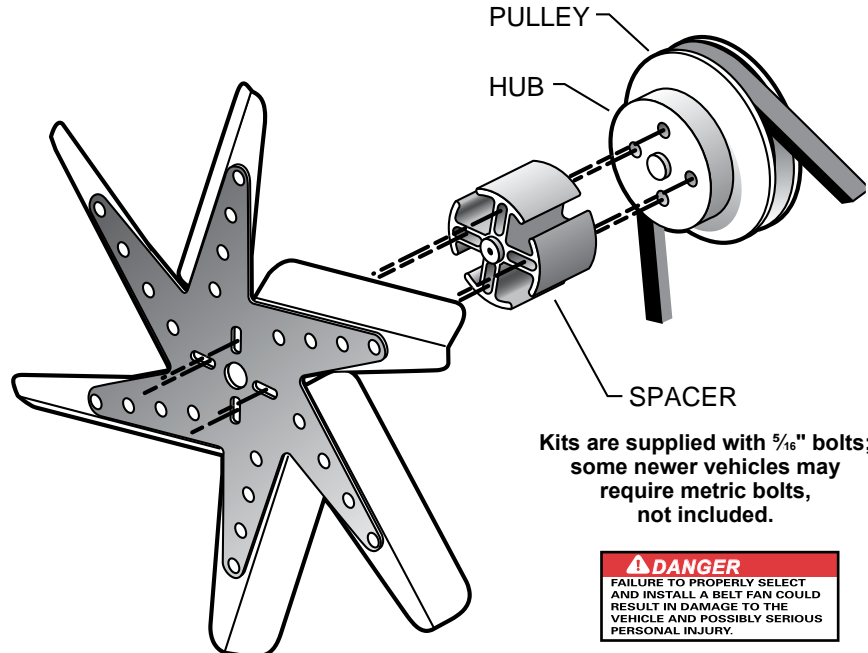
Part# 14524,14528,14536,14538,14544,14548,14556

Includes: Spacer plus 4 ea. 1/4" x 5/16" cap screws and spacers.

Chrysler Part#	Thick	Finish
14524	1/2"	Mill
14528	1"	Mill
14536	2"	Mill

Ford,GM, AMC Part#	Thick	Finish
14544	1/2"	Mill
14548	1"	Mill
14556	2"	Mill

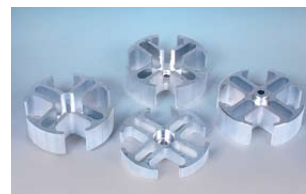
Ford & Corvette application with 3/4" hub pilot	Thick	Finish
14538	2"	Mill



Kits are supplied with 5/16" bolts; some newer vehicles may require metric bolts, not included.

⚠ DANGER
FAILURE TO PROPERLY SELECT AND INSTALL A BELT FAN COULD RESULT IN DAMAGE TO THE VEHICLE AND POSSIBLY SERIOUS PERSONAL INJURY.

Spacer Adapters



Part# 832,833,836,838,840,872,873,876,878,879,880,952,960
Mill Finish

Spacer Adapters convert a variety of Hub Pilot Diameters to a standard 5/8" pilot, and provide the required spacing from the radiator.

Part#	Thick	Hub Pilot Diameter	Bolt Req'd
832	1/2"	3/4"	1 1/4"
833	1/2"	13/16"	1 1/4"
836	1/2"	1"	1 1/4"
838	1/2"	1 1/8"	1 1/4"
840	1/2"	1 1/4"	1 1/4"
872	1"	3/4"	1 3/4"
873	1"	.860"	1 3/4"
876	1"	1"	1 3/4"
878	1"	1 1/8"	1 3/4"
879	1"	1 3/16"	1 3/4"
880	1"	1 1/4"	1 3/4"
952	2"	3/4"	2 3/4"
960	2"	1 1/4"	2 3/4"

Screw-on Spacer/Adapter



Part# 851,852
for Ford, GM and some Chrysler applications.

This spacer/adapter replaces the fan clutch and hub by simply screwing onto the water pump. The fan bolts directly to the new spacer adapter. The motion of the fan tightens spacer/adapter and may require additional spacing.

The spacers are 1 1/2" thick.

Part#	Thread Pitch	Thread Direction
851	30mmx1.5	Right Hand rev. rotation
852	30mmx1.5	Left Hand std. rotation

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Oil Coolers



Increase your engine's Oil, Fuel & Transmission Cooling

Transmission Oil Coolers provide additional cooling to protect transmission or power steering fluid from overheating:

- Can cool transmission or power steering fluid
- 1/2" tube diameter
- Mounts in front of the radiator or A/C condenser

Engine Oil Coolers provide additional cooling to protect engine and transmission from overheating:

- Can cool engine, transmission or hydraulic oil
- 5/8" tube diameter
- Mounts in front of the radiator or A/C condenser

Compact Oil Coolers provide additional cooling for fuel, power steering or pre-oiler for turbo:

- Can cool fuel or power steering fluid
- 1/2" tube diameter
- Mounts in frame rail

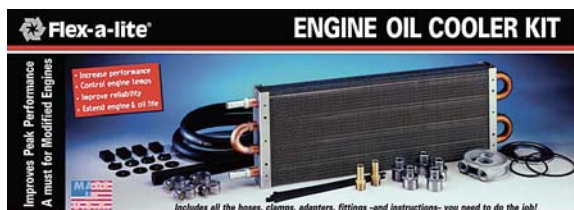
REMOTE Oil Coolers provide additional cooling for either transmission, engine or power steering and does not require ram air flow:

- Both transmission and heavy duty oil cooling
- Either 1/2" or 5/8" tube diameter
- Remote mounting wherever space permits

GatorClips, Remount Kits & Sandwich Adapters

For oil, fuel & transmission cooler accessories, please see page 41

Flex-a-lite Oil, Fuel and Tranny Coolers look great with our Custom Packaging



For Customer Assistance Call: 1-877-767-0554 or FAX: (253) 922-0226

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How to choose an Oil Cooler

Cooler dimensions refer to OVERALL size

PART#	HEIGHT	WIDTH	DEPTH	GVW	NOTES
3951	5"	20"	¾"	17,000	engine oil kit
3952	5"	20"	¾"	17,000	engine oil kit
3953	7"	21"	1½"	25,000	engine oil kit
3954	7"	21"	1½"	25,000	engine oil kit
4109	2½"	20"	¾"	9,000	cooler only
4110	5"	12"	¾"	10,000	cooler only
4112	5"	15"	¾"	12,000	cooler only
4116	7½"	12"	¾"	16,000	cooler only
4118	7½"	15"	¾"	18,000	cooler only
4120	7½"	20"	¾"	20,000	cooler only
4126	10"	20"	¾"	26,000	cooler only
4130	2½"	12"	¾"	4,500	cooler only
4136	2½"	12"	¾"	4,500	cooler only
4190	7½"	12"	3⅛"	16,000	includes fan - cooler only
45201	7"	15"	1½"	20,000	
45221	7"	18"	1½"	22,000	
45251	7"	21"	1½"	25,000	
45261	10½"	15"	1½"	26,000	
45265	10¾"	15½"	4⅛"	26,000	includes fan
45321	10½"	21"	1½"	32,000	
45901	10½"	15"	4"	26,000	includes fan
45951	10½"	15"	4¼"	26,000	includes fan - w/thermostat

How to choose a Cooler

If there is no cooler kit recommended for your vehicle in our Application Guide, refer to this section to help choose a cooler.

- Find a location to mount the cooler and determine how much space is available.
- Consider the cooling requirement for your application when sizing coolers (see below).
 - Transmission oil coolers are given a GVW rating. Select a cooler based on your vehicle's GVW rating. Select a larger cooler for heavy towing/racing applications where greater cooling capacity is necessary.
 - A standard 4-pass engine oil cooler is adequate for most large-displacement V8 engines. For larger engines or high-horsepower, severe duty applications where more heat is produced, select a larger cooler.
 - Consider a remote-mount cooler-fan combo unit when the cooler can't be mounted to the radiator, or when airflow past the radiator is not adequate for cooling (ex. Low speed off-roading).
- Determine which cooler fittings are appropriate for your application. In addition to the standard fittings, many Flex-a-lite coolers may be purchased with alternate fittings as a special order.
- Determine any additional fittings and adapters that may be required to complete your installation, and have these on hand.

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Oil Coolers

Engine Oil Coolers



Part# 3951, 3952

PART	OVERALL DIMS	GVW
3951	5" x 20" x 3/4"	17,000
3952	5" x 20" x 3/4"	17,000

For moderate or auxiliary engine oil cooling applications on vehicles with spin-on filters.

Hose fittings: 1/2" barb – **Tube dia:** 1/2"

#3951 For filters with threads: 3/4", 13/16", 18mm, 20mm, 22mm

#3952 For filters with threads: 13/16" Chevy V8 with recessed filters (except 5.3L)

Typical application:

Acura*, AMC, BMW, Buick, Chevy (exc. recessed filter V8), Chrysler, Dodge, Ford, Honda*, Isuzu, Jeep, Lexus, Lincoln/Mercury, Mazda, Mitsubishi, Nissan, Porsche, Oldsmobile, Pontiac, Saab, Saturn, Range Rover, Toyota, Volkswagen, Volvo

*Honda and Acura may require an aftermarket oil filter.

Engine Oil Coolers



Part# 3953, 3954

PART	OVERALL DIMS	GVW
3953	7" x 21" x 1 1/2"	25,000
3954	7" x 21" x 1 1/2"	25,000

For high-demand engine oil cooling applications on vehicles with spin-on filters.

Hose fittings: 1/2" barb – **Tube dia:** 5/8"

#3953 For filters with threads: 3/4", 13/16", 18mm, 20mm, 22mm

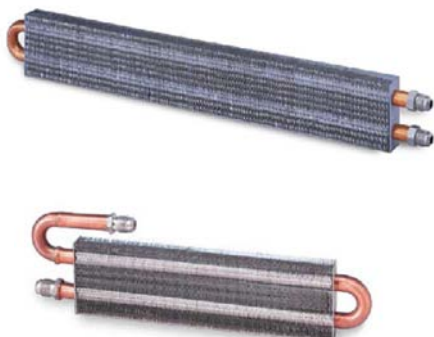
#3954 For filters with threads: 13/16" Chevy V8 with recessed filters

Typical application:

Acura*, AMC, BMW, Buick, Chevy (exc. recessed filter V8), Chrysler, Dodge, Ford, Honda*, Isuzu, Jeep, Lexus, Lincoln/Mercury, Mazda, Mitsubishi, Nissan, Porsche, Oldsmobile, Pontiac, Saab, Saturn, Range Rover, Toyota, Volkswagen, Volvo

*Honda and Acura may require an aftermarket oil filter.

Compact Coolers



Part# 4109, 4130, 4136

PART	OVERALL DIMS	GVW
4109	2 1/2" x 20" x 3/4"	9,000
4130	2 1/2" x 12" x 3/4"	4,500
4136	2 1/2" x 12" x 3/4"	4,500

General Purpose: for fuel, turbo bearings, differential, etc. Great for cramped spaces. Supplied with GatorClips®

Hose fittings: #6AN – **Tube dia:** 1/2"

#4109 Transmission oil cooler for frame rail mounting or severely limited spaces
NOT FOR ENGINE OIL COOLING

Compact coolers can be used as a pre-oiler for TURBO applications

TransLife® Transmission Oil Cooler Kits



Part# 4110, 4112, 4116, 4118, 4120, 4126

PART	OVERALL DIMS	GVW
4110	5" x 12" x 3/4"	10,000
4112	5" x 15" x 3/4"	12,000
4116	7 1/2" x 12" x 3/4"	16,000
4118	7 1/2" x 15" x 3/4"	18,000
4120	7 1/2" x 20" x 3/4"	20,000
4126	10" x 20" x 3/4"	26,000

Primary or auxiliary transmission oil cooling. Select cooler size based on temperature, available space or GVW, where applicable.

Hose fittings: 3/8" barb – **Tube dia:** 1/2"

For 6AN fittings add "-6" to the end of the Translife part numbers

Can be ordered with alternate fittings as a special order

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Heavy Duty Coolers

Remote Transmission Oil Cooler



Part# 4190

PART	OVERALL DIMS	CFM	GVW
4190	7½" X 12" X 3⅛"	300	16,000

Provides transmission oil cooling where free air flow is not available.

Hose fittings: ⅜" barb – Tube dia: ½"

For 6AN fittings add "-6" to the end of the Translife part numbers

Can be ordered with alternate fittings as a special order

Heavy Duty Coolers



Part# 45201,45221,45251,45261,45321

PART	OVERALL DIMS	GVW
45201	7" x 15" x 1½"	20,000
45221	7" x 18" x 1½"	22,000
45251	7" x 21" x 1½"	25,000
45261	10½" x 15" x 1½"	26,000
45321	10½" x 21" x 1½"	32,000

Primary or auxiliary transmission or engine oil cooling. Select cooler size based on temperature, available space or GVW, where applicable.

Hose fittings: ½" female NPT – Tube dia: ⅝"

Can be ordered with alternate fittings as a special order

Heavy Duty Remote Oil Cooler



Part# 45901

PART	OVERALL DIMS	CFM	GVW
45901	10½" x 15" x 4"	800	26,000

Provides engine oil cooling where free air flow is not available.

Hose fittings: ½" female NPT – Tube dia: ⅝"

Can be ordered with alternate fittings as a special order

Shrouded Heavy Duty Remote Oil Coolers



Part# 45265 w/ M50 fan

PART	OVERALL DIMS	CFM	GVW
45265	10¾" x 15½" x 4⅞"	850	26,000

Primary or auxiliary transmission or engine oil cooling.

Hose fittings: ½" female NPT – Tube dia: ⅝"

Can be ordered with alternate fittings as a special order

Built-in mounting flanges



Part# 45951

PART	OVERALL DIMS	CFM	GVW
45951	10½" x 15" x 4½"	800	26,000

Primary or auxiliary transmission or engine oil cooling. Built-in electronic thermostat.

Hose fittings: ½" female NPT – Tube dia: ⅝"

Can be ordered with alternate fittings as a special order

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Oil Cooler Accessories

GatorClips™



GatorClips™ are the most secure way to mount an oil cooler to brackets or flat panels. A stack of three **GatorClips™** creates an air gap between the cooler and any mounting surface, allowing additional airflow over all surfaces.

GatorClips™ are supplied as standard on selected Flex-a-lite tube-and-fin coolers.

Part# 3906

Heavy Duty ($\frac{5}{8}$ " tube); set of 6; includes mounting bolts and locking nuts (2-point mount)

Part# 3909

Heavy Duty ($\frac{5}{8}$ " tube); set of 9; includes mounting bolts and locking nuts (3-point mount)

Part# 3926

Standard Duty ($\frac{1}{2}$ " tube); set of 6; includes mounting bolts and locking nuts (2-point mount)

Part# 3929

Standard Duty ($\frac{1}{2}$ " tube); set of 9; includes mounting bolts and locking nuts (3-point mount)



GatorClips™ work great as hose management clamps

Oil Cooler Remount Kits



Part# 3910, 3915

Part# 3910

Tranny Cooler Remount Kit (set of 4)

When reinstalling an oil cooler as a through-core installation, the mounting hardware should be replaced. These are the same nylon bolts and nuts included in our Translife coolers and our HD engine oil coolers. Includes 4 sets of nylon bolts, washers, push-nuts and rubber spacers.

Part# 3915

Tranny Cooler Installation Kit

Includes all of above, plus 4 hose clamps (up to $\frac{5}{8}$ " O.D. hose) and 2 radiator adapter fittings.

Sandwich Adapter Kits



Part# 3961, 3962

PART#	THREAD	THK.	O-RING
3961	$\frac{3}{4}$ "-16	$1\frac{5}{8}$ "	$2\frac{1}{2}$ "
3962	18mmx1.5	$1\frac{5}{8}$ "	$2\frac{1}{2}$ "

3961: Typical application:

Most Audi, BMW, Ford, Dodge, Jeep, Lexus, Lincoln, Mercury, non-metric Mazda, non-metric Nissan, all Range Rover, Saab, all Saturn, all Suzuki, Toyota, all Volkswagen, all Volvo

3962: Typical application:

Most Buick L4 & V6, most Oldsmobile, some Pontiac, metric Cadillac, all V6 & most L4 Chevy, some 8 cyl. Buick/Pontiac/Oldsmobile

Sandwich Adapter Kits



Part# 3963

PART#	THREAD	THK.	O-RING
3963	$\frac{13}{16}$ "-16	$2\frac{1}{2}$ "	$3\frac{1}{2}$ "

Typical application:

Chevy V8s with recessed spin-on filter (not offered with pressure relief valve; these engines have built-in pressure relief valves)

Sandwich Adapter Kits



Part# 3965, 3966, 3967

PART#	THREAD	THK.	O-RING
3965	20mmx1.5	$1\frac{5}{8}$ "	$2\frac{1}{2}$ "
3966	$\frac{13}{16}$ "-16	$1\frac{5}{8}$ "	$2\frac{1}{2}$ "
3967	22mmx1.5	$1\frac{5}{8}$ "	$2\frac{1}{2}$ "

3965: Typical application:

Most Acura, some metric Chevy, some metric Ford, metric versions of Chrysler, Dodge, Mazda, Nissan, Plymouth & Pontiac, Porsche, Subaru, most Honda, most Isuzu, some Jeep, some Mercury, Mitsubishi

3966: Typical application:

Non-metric versions of the following: AMC, Cadillac, 2.4L Chevy, Jeep L6 & V8 1965-1986, Buick, Oldsmobile, Pontiac

3967: Typical application:

Some Acura, some metric Chevy, some Ford V6, V8 & V10, Honda Civic & CRX, some metric Lincoln/Mercury V6 & V8

On some Honda applications, clearances require use of a PH3950 oil filter.

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Mojave Heater and Plenum

Mojave Heater

The Mojave heater makes the job of fitting (or refitting) your ride with cabin heat easy.

- No need to locate hard-to-find O.E. heater parts
- No expensive rebuilds to get old units in working order.
- Update a vehicle without a heater system.
- Uses heat from the hot water in your vehicle's cooling system.



Playing Cards for size comparison

Part# 640

Heat Output	12,000 BTU
Motor Speeds	3
Amp Draw	6
Weight	6 lbs.
Dimensions	10 $\frac{1}{8}$ " x 5" x 9"

Mojave Plenum Part# 650

- The Mojave plenum provides directional control of the heated air from the Mojave heater.
- Defroster vent take-off on side. The plenum snaps onto the face of the Mojave heater.
- Dims: 8 $\frac{3}{4}$ "w x 4 $\frac{3}{4}$ "h x 4 $\frac{1}{2}$ "d

When your hot rod project, antique truck, Jeep, utility vehicle, etc. needs heat... the Mojave Heater and directional plenum are the ultimate pair for providing cabin heat in tight locations.



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Marketing Materials

Flex-a-lite Vinyl Banner



Part# 99951 - 24" x 60"

Flex-a-lite Header Cards



Part# 99999 - large, 37½" x 24½"
Part# 99990 - small, 19½" x 12½"

Flex-a-lite Decals



Part# 99952 - large, 7½" wide
Part# 99942 - small, 4¼" wide

Flex-a-lite Mini Catalog



Part# 99944 - 4" x 9"

Features all the products and specs as the full-size catalog, minus the Application Guide.

Radiator P.O.P. Display



Part# 56000POP - 18" w x 12" h x 5½" d
Mounted on a turntable base. Display ships with 100 sell sheets and 40 mini-catalogs.

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Frequently Asked Questions

What's does C.F.M. stand for ?

C.F.M. is an acronym for Cubic Feet Per Minute. This is the automotive industry standard for measuring air flow.

Why isn't there a C.F.M rating on your flex and clutch fans ?

C.F.M. ratings are based on constant variables, such as r.p.m and blade pitch angle. With direct drive fans neither of these variables are constant so a general C.F.M. rating is not assigned.

How much clearance do I need between my flex fan and radiator ?

At very least 1" from the closest part of the fan to the radiator. This inch allows for movement in your motor mounts, chassis flex, and of course flex in the fan.

What's the best type of fan to have on a vehicle that frequently tows ?

A good heavy duty clutch and clutch fan. This combination allows for the best air flow to fuel economy ratio.

Are component parts available for your electric fans ?

Yes, your point of purchase can order any replacement part you may need, i.e. fan blades and motors etc. You may also order components directly from Flex-a-lite with a VISA or MC.

When installing an electric fan how much of the radiator needs to be covered ?

We recommend 70% of the radiator core be covered.

How important is it to have a shroud around my fan ?

Very, one of the properties of air is that it likes to follow the path of least resistance. With a shroud you force the air to be drawn through the radiator instead of around it.

How far should I put my fan into the shroud opening ?

As close to half in and half out as possible.

Which type of electric fan is better, a pusher or puller ?

For primary use a puller. For auxiliary use a pusher.

Is there anything I can do to make my pusher a puller ?

Yes, turn the blade over and reverse the polarity of the motor wires. **Note: the fan does not run as efficiently in a pusher mode, and this only works on some models.**

When I drive down the road at 55 mph my car over heats, is this a fan problem ?

In most cases no, at 55 mph ram air cools the radiator. Check for obstructions blocking air flow through your grill and radiator. Also check the radiator cap for damage.

How do I know if I have a standard rotating fan or a counter clockwise rotating fan ?

As a general rule 'V' belt vehicles are standard rotation and serpentine belt vehicles are counter clockwise rotating. (looking at front of vehicle)

When are transmission coolers recommended ?

Mainly on automatic transmission vehicles that tow on a regular basis.

For replacement parts see page 46

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Testimonials

Flex-a-lite Testimonials



I wanted to write you (Flex-a-lite) and thank you for your superior products. I have been offroading now for 15 years and can't express my thanks when it comes to dependable high quality products. My current vehicle is a Supercharged V8 full competition Rock Racer that see's some extreme abuse. I run a full radiator and fan setup along with their large transmission cooler and fan, with a very tight engine fit. There radiator tanks are like no other with their extra added cooling ability, and mounting system integrated into their tanks, Which gave me that little extra cooling that I needed. This vehicle see's extreme RPM's but yet needs to be able to idle with virtually no air flow for longer than normal times. The service and tech from Michelle, Dave and others I have received in the last few years is like no other I have seen. You throw out a scenario or suggestion and they strive for that next step solution. I want to just thank the whole gang at Flex-a-Lite, they have a great team working there.

Sincerely,
Troy Lawrence

THIS FAN IS UNDERRATED

I purchased the dual electric fans with temp control MODEL #295 for my 1998 DODGE RAM SPORT 1500 4X4 in May 2007. I knew electric fans were better than the traditional belt driven ones but I had no idea how awesome this fan was. I drive 100+ miles round trip to and from work 6 days a week, so needless to say, fuel is an issue. My truck is a quad cab with large offroad tires, 4:56 gears and a total of 9in of lift with a 360 (5.9L) V-8. Prior to installing the fan I was AVG 320 miles to the tank (26gal) After the install it shot to 360 miles and after a tune-up, now I get 380 miles to the tank. Now this is HWY miles but you can see the increase. I would recommend these fans to anyone either wanting to convert their belt and pulley driven fan over or who wants to upgrade their factory electric fans. The warranty is unbeatable. If you need to know additional info go to DODGEFORUM.COM everyone there is using them.

NICCO METOYER



If this wasn't on my own race car, I don't know if I would believe it! I went to Florida last week for our NMRA season opener. I had several new untested parts, the Flex-a-lite fan and radiator among them. I was so surprised to see how well the new system cooled. I almost refused to believe it. My best run of the weekend was a 9.71 elapsed time at 138.29 miles per hour. I specifically looked at the Stewart Warner gauge and it was an incredible 138 degrees as I returned to my pit. That was a round trip temperature I guess you could call it. This system is so very efficient. I also realized how quickly I could cool the engine when I came back to the pit. This will be a big benefit when we get caught in a "hot lap" scenario. I also have gained confidence in the fact that I can cool quickly in the staging lanes if necessary. I know that it is lowering the temperature an average of 20+ degrees from my previous 3 row unit. I had several people looking at the system in the pits and staging lanes. The cutaway sample of a tank will be a nice item to have on hand to show them. My engine builder, Jim Kuntz was impressed. I thought you would want to hear some facts and observations.

Please keep in touch.
Larry Geddes

GTX with Radiator/Fan Combo

"I am totally pleased with my aluminum Flex-a-lite radiator/fan combo. I was concerned when building this car (68 GTX with 472 Fuel Injected HEMI) about it overheating. The kit was an easily installation and it looks awesome under the hood. My first experience with the car was at SEMA this year (2006). I had to set in the line to get the car in the building most of the day. I could set in 80+ degree weather idling without the temperature ever getting over 170 degrees. What a killer product! Jeff Kelderman

Dear Flex-a-lite; Just wanted you to know, Im 55 years old, and I still use the original fan of yours, I bought for my first car, a '55 chevy, back in 1968!!

The fan now resides in my 1975 chevy pick-up, to this day!! If that's not a testament to reliability, I dont know what is!!!

Thanks for a great product gang!

Regards,
Denis Kinsner

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Replacement Parts

Part #	Replacement Blade	Replacement Controller	Replacement Motor
10	31123	33011K	31125
20	31123	N/A	31125
30	30116K	33021	31125
35	30116K	N/A	31125
40	30116K	33021	31125
50	30090	33011K	30092
55	30090	N/A	30092
60	30124K	33021	30093
106	32126	N/A	30095
108	32131K	N/A	30095
110 (Obs)	30132K	30332	30310K
111	32112K	30332	30310K
112	32129K	N/A	30190
114	32130K	N/A	30190
115	31016-1K	30332	30186
116	32164K	N/A	30190
117	31016-1K	N/A	30186
118	30133K	N/A	30199
119	30134K	N/A	30199
120 (Obs)	30132K	N/A	30310K
123	32112K	N/A	30310K
125	30132K	N/A	30310K
130 (Obs)	30131K	30332	30310K
133	32111K	30332	30310K
140 (Obs)	30131K	N/A	30310K
143	32111K	N/A	30310K
155	30124K	N/A	30093
160	31016K	33021	30195
165	30124K	33021	30093
168	31016K	33021	30195
175	30124K	33021	30093
180	31016K	30332	30195
183	31016K	30332	30195
185	31016K	30332	30195
188	31016K	N/A	30195
210 (Obs)	30132K (2 req)	30332	30310K (2 req)
220 (Obs)	30132K (2 req)	N/A	30310K (2 req)
225	30132K (2 req)	N/A	30310K (2 req)
230 (Obs)	30131K	30332	30310K (2 req)
240 (Obs)	30131K	N/A	30310K (2 req)
262	31016K (2 req)	33054	30195 (2 req)
264	31016K (2 req)	33054	30195 (2 req)
270	30118K (Incl. 2 blades)	33054	30093 (2 req)
272	31016K (2 req)	33054	30195 (2 req)
278	31016K (2 req)	33054	30195 (2 req)
280	30118K (Incl. 2 blades)	33054	30093 (2 req)

Part #	Replacement Blade	Replacement Controller	Replacement Motor
282	30118K (Incl. 2 blades)	33054	30093 (2 req)
284	31016K(2 req)	33054	30195 (2 req)
285	30118K (Incl. 2 blades)	N/A	30093 (2 req)
290	30118K (Incl. 2 blades)	33054	30093 (2 req)
292	30298K (Incl. 2 blades)	33054	30093 (2 req)
294	31016K (2 req)	33054	30195 (2 req)
295	30298K (Incl. 2 blades)	33054	30093 (2 req)
298	30298K (Incl. 2 blades)	N/A	30093 (2 req)
318	30133K	30332	30199
325	30132K	30332	30310K (2 req)
328	30133K	N/A	30199
330	30263K (2 req)	30332	30190 (2 req)
340	30263K (2 req)	N/A	30190 (2 req)
345	30263K (2 req)	30332	30190 (2 req)
365	32127K (2 req)	N/A	30095 (2 req)
390	30153K	N/A	30315
392	30155K	N/A	30315
394	30157K	N/A	30312
396	31016K	N/A	30314
398	31016K	N/A	30195
410	32112K (2 req)	33054	30310K (2 req)
412	32112K (2 req)	30332	30310K (2 req)
420	32112K (2 req)	N/A	30310K (2 req)
425	30132K (2 req)	30332	30310K (2 req)
430	32111K (2 req)	33054	30310K (2 req)
432	32111K (2 req)	30332	30310K (2 req)
440	32111K (2 req)	N/A	30310K (2 req)
475	32164K	33021	30190
480	31016-1K (2 req)	33054	30186 (2 req)
485	31016K	30332	30195
490	31016-1K (2 req)	N/A	30186 (2 req)
525	30132K (2 req)	N/A	30310K (2 req)
575	30132K (2 req)	30332	30310K (2 req)
580	30132K (2 req)	N/A	30310K (2 req)
675	30132K (2 req)	30332	30310K (2 req)
678	31016K	30332	30195
680	30132K (2 req)	N/A	30310K (2 req)
688	31016K	N/A	30195
775	30298K (Incl. 2 blades)	33054	30093(2 req)
778	30298K (Incl. 2 blades)	N/A	30093(2 req)

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Application Guide

To access an up-to date Application Guide please go to our web site (flex-a-lite.com/auto) and click on the Vehicle Search button

If you are unable to find your Make or Model there, please go to the How-To pages in this catalog.



Performance • Cooling • Products

Vehicle Search

[Site Search](#) [Company Info](#) [Find a Retailer](#)

The application data contained herein is provided for the sole purpose of promoting the products supplied by Flex-a-lite.
Any unauthorized duplication or use of this data is strictly prohibited.

Vehicle Search

- Automotive Division
- Aluminum Radiators
- Electric Cooling Fans
- Belt Driven Cooling Fans
- Oil & Fuel Coolers
- Flexite Windows
- Install Videos
- 1970 Charger Project
- Where To Buy

- ▶ New Products
- ▶ Marketing Support
- ▶ Frequent Questions
- ▶ Testimonials
- ▶ Tips & Tricks
- ▶ Related Links
- ▶ Company Info
- ▶ WD Information

- ▶ On-Line Retailer
- ▶ Install Instructions
- ▶ 2008 Jobber Pricing
- ▶ Replacement Parts



Vehicle Search

Vehicle Application Search

Make	<input type="text" value="Select Make"/>
Model	<input type="text" value="Select Model"/>
Year	<input type="text" value="Select Year"/>
<input type="button" value="Search"/>	

If you are unable to find your Make or Model here, choose from one of the following links to determine the proper fan or cooler for your application.

[HOW-TO-CHOOSE AN ELECTRIC FAN](#)

[HOW-TO-CHOOSE A BELT DRIVEN FAN](#)

[HOW-TO-CHOOSE A COOLER](#)

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Company Directory / Notes

Flex-a-lite phone numbers:

1-800-851-1510 or Local: 253-922-2700 or Fax: 253-922-0226

DEPARTMENTS	EXTENSION
GENERAL INQUIRES	100
TECHNICAL SUPPORT	106
ORDER ENTRY	100
ORDER STATUS	100
ACCOUNTS RECEIVABLES	123
CREDITS	123
ACCOUNTS PAYABLE	124
COOP	116
IMAGES/CATALOG PAGES	116 or 131
RETURN GOODS AUTHORIZATION	116

NOTES

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Index by Part Number

10, 20.....	page 14	573, 583.....	page 25	3929.....	page 11,41	32120.....	page 11
30, 35.....	page 14	575, 580.....	page 26	3951, 3952.....	page 39	32122.....	page 11
40.....	page 14	640.....	page 42	3953, 3954.....	page 39	32125.....	page 11
50, 55.....	page 14	650.....	page 42	3961.....	page 41	32124.....	page 28
60.....	page 15	674, 684.....	page 26	3962.....	page 41	45201.....	page 40
106.....	page 15	675, 680.....	page 26	3963.....	page 41	45221.....	page 40
108.....	page 15	678, 688.....	page 26	3965.....	page 41	45251.....	page 40
110.....	page 15	832.....	page 36	3966.....	page 41	45261.....	page 40
111.....	page 16	833.....	page 36	3967.....	page 41	45265.....	page 40
112.....	page 15	836.....	page 36	4109.....	page 39	45321.....	page 40
114.....	page 15	838.....	page 36	4110, 4112.....	page 39	45901.....	page 40
115, 117.....	page 16	840.....	page 36	4116, 4118.....	page 39	45951.....	page 40
116.....	page 15	851.....	page 36	4120, 4126.....	page 39	50064, 50164.....	page 6
118.....	page 15	852.....	page 36	4130.....	page 39	50067, 50167.....	page 6
119.....	page 15	872.....	page 36	4136.....	page 39	51000.....	page 6
125.....	page 16	873.....	page 36	4190.....	page 40	51000T.....	page 7
133, 143.....	page 16	876.....	page 36	5237.....	page 35	51118.....	page 6
160, 168.....	page 17	878.....	page 36	5255.....	page 35	51160.....	page 7
165.....	page 17	879.....	page 36	5257.....	page 35	51160T.....	page 7
175.....	page 17	880.....	page 36	5534.....	page 35	52000.....	page 7
180, 188.....	page 17	952.....	page 36	5537.....	page 35	52000T.....	page 7
183.....	page 18	960.....	page 36	5555.....	page 35	52100.....	page 8
185.....	page 18	1007, 1008.....	page 31	5557.....	page 35	52180.....	page 8
225.....	page 18	1017, 1018.....	page 31	5560.....	page 35	52180T.....	page 8
262.....	page 18	1027, 1028.....	page 31	5562.....	page 35	52185.....	page 8
264.....	page 19	1037, 1038.....	page 32	5564.....	page 35	53520.....	page 27
270.....	page 19	1047, 1048.....	page 32	5575.....	page 35	53522.....	page 27
272, 278.....	page 19	1070, 1080.....	page 32	5578.....	page 35	53524.....	page 27
280, 282.....	page 19	1307, 1308.....	page 33	5590.....	page 35	53526.....	page 27
284.....	page 20	1309.....	page 33	5594.....	page 35	53528.....	page 27
285, 290.....	page 20	1312, 1313.....	page 33	5597.....	page 35	535268.....	page 27
292.....	page 20	1314, 1315.....	page 33	5715, 5717.....	page 34	535288.....	page 27
294.....	page 20	1316, 1317.....	page 33	5718, 5719.....	page 34	53620.....	page 27
295, 298.....	page 21	1318, 1319.....	page 33	5720.....	page 34	53622.....	page 27
318.....	page 21	1320, 1330.....	page 33	5917, 5918.....	page 34	53624.....	page 27
325.....	page 21	1340, 1350.....	page 33	5919, 5920.....	page 34	53626.....	page 27
330, 340.....	page 21	1360, 1370.....	page 33	14524.....	page 36	536268.....	page 27
345.....	page 22	1380, 1390.....	page 33	14528.....	page 36	53628.....	page 27
365.....	page 22	1516, 1517.....	page 33	14536.....	page 36	536288.....	page 27
390.....	page 22	1518, 1519.....	page 33	14538.....	page 36	55000.....	page 8
392.....	page 22	1615, 1617.....	page 34	14544.....	page 36	55330.....	page 8
394.....	page 23	1618, 1619.....	page 34	14548.....	page 36	56000.....	page 9
396.....	page 23	1715, 1717.....	page 34	14556.....	page 36	56000POP.....	page 43
398.....	page 23	1718, 1719.....	page 34	31146.....	page 28	56400.....	page 9
410, 412, 420.....	page 31	1817, 1818.....	page 33	31147.....	page 28	56410.....	page 9
414, 415.....	page 31	2615.....	page 34	31148.....	page 28	56412.....	page 9
416, 417, 418.....	page 31	2617.....	page 34	31149.....	page 28	56480.....	page 9
425.....	page 24	2618.....	page 34	31163.....	page 28	56484.....	page 9
430, 440.....	page 24	2619.....	page 34	31165.....	page 28	57000.....	page 10
432.....	page 24	2715.....	page 34	32013.....	page 11	57294.....	page 10
475.....	page 24	2717.....	page 34	32017.....	page 11	58000.....	page 10
480, 490.....	page 25	2718.....	page 34	32050.....	page 11	58295.....	page 10
485.....	page 25	2719.....	page 34	32060.....	page 11	99942.....	page 43
501.....	page 36	2817, 2818.....	page 32	32082.....	page 11	99944.....	page 43
504.....	page 36	3906.....	page 11,41	32084.....	page 11	99951.....	page 43
508.....	page 36	3909.....	page 11,41	32101.....	page 11	99952.....	page 43
516.....	page 36	3910, 3915.....	page 41	32118.....	page 11	99990.....	page 43
525.....	page 25	3926.....	page 11,41	32119.....	page 11	99999.....	page 43

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Our Founder



Eddy & Margaret Davis

Eddy Davis was born on a farm in Illinois, but his family lost their farm in the great depression. He served in the Army Air Core and flew troops on to the beach of Normandy before settling in Washington state.

In 1962 he founded our company Flex-a-lite with the original "flex fan" concept. He developed the first flexible fan out of hand cut fiberglass roofing material. The heat deflection tests were conducted in his wife's oven. The very first sales presentation consisted of one man with a fan in his wife's suitcase. Flex-a-lite fans are now used all over the world.

Eddy believed in getting the job done and committed himself to serving his God, his country, and his family. This catalog represents over 45 years of innovation in the manufacturing of distinguished quality products for the performance aftermarket. I dedicate this catalog in memory of Eddy Davis, and will lead Flex-a-lite with the same determination and perseverance that started on a farm.



I love you Grandpa.

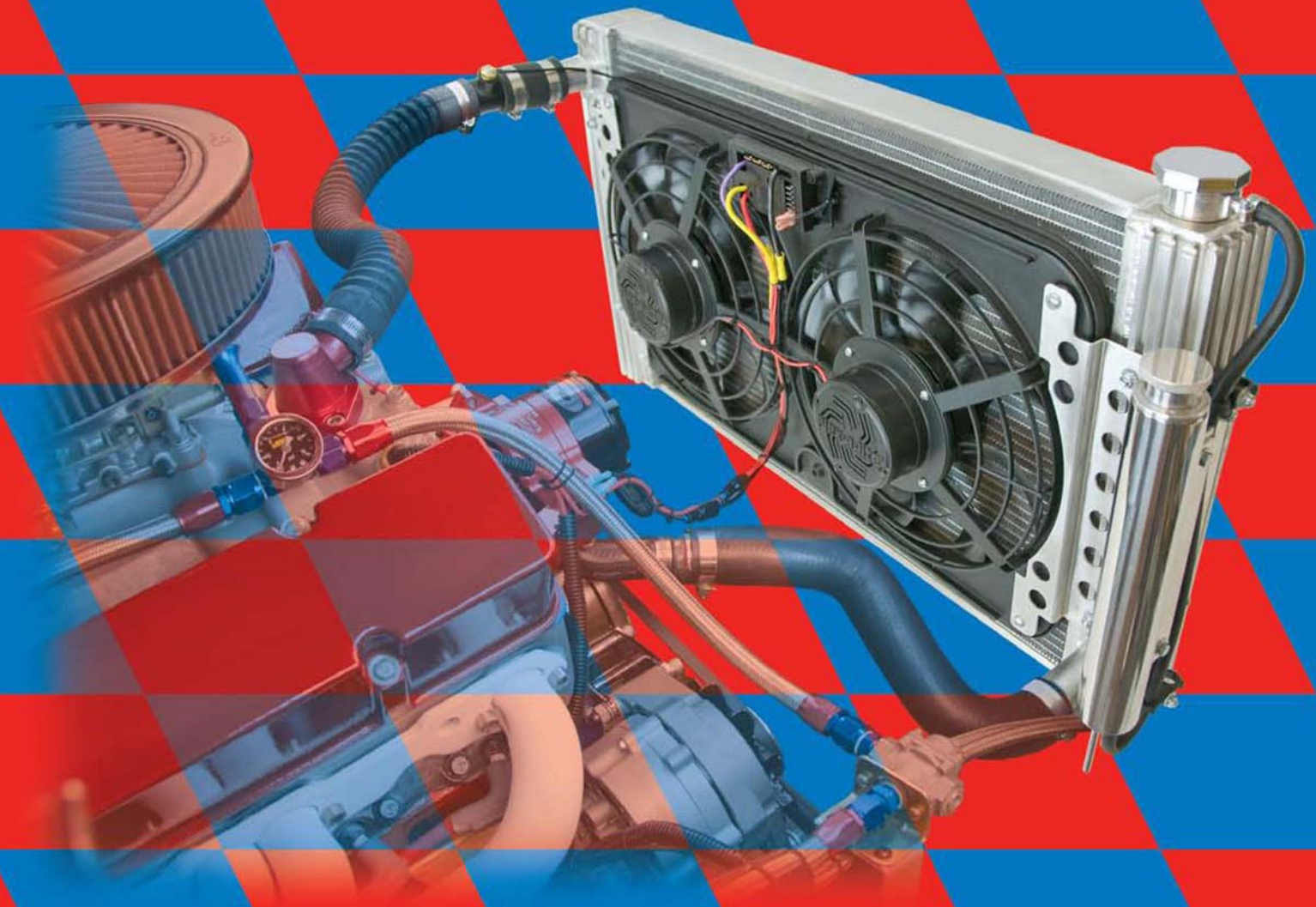
Lisa Chissus
President

Flex-a-lite Consolidated, 7213-45th St Ct E, Fife, WA 98424, local: 253-922-2700, warrants to the original purchaser/user, all Flex-a-lite products to be free of defects in materials and workmanship for a period of 365 days (1 year) from the date of purchase. Flex-a-lite products failing within 365 days (1 year) from date of purchase may be returned to the factory through the point of purchase, transportation prepaid. If on inspection, cause of failure is determined to be defective materials or workmanship and not by misuse, accident or improper installation, Flex-a-lite will replace the product free of charge, transportation prepaid. Flex-a-lite will not be liable for incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights, which vary from state to state.

See page 10 for radiator warranty information

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Flex-a-lite® Consolidated

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