



## Water Pumps & Cooling Accessories

Running cool and looking cool can be two entirely different things, but Mr. Gasket brings both together in their line of cooling accessories. This year Mr. Gasket introduces their 100% new aluminum water pump that looks great, reduces engine weight, and flows up to 45% more coolant. Mr. Gasket says you can look cool, and run cool!



### WATER PUMPS

- High volume, permanent mold design aluminum water pumps
- Superior quality cast impeller flows up to 45% more fluid
- Higher flow rate causes temperatures to drop 15-30 degrees
- Meticulous hand polish, topped off by triple chrome-plated finish
- Brand new units feature an 8 hole universal hub, with 3/4" shaft
- Larger heavy-duty bearing and boss

DESCRIPTION	PART NO.
SBC Short Style fits 1955-72 (Chrome)	7011
SBC Long Style fits 1969-76 (Chrome)	7012
SBC Long Style fits 1969-76 (Natural)	7013
SBC Short Style fits 1955-72 (Natural)	7014

### UNIVERSAL RADIATOR HOSE REPLACEMENT

- Radiator Hoses include main insert & 2 adapters at each end to fit 1-1/8" to 1-3/4" outlets
- Heater Hoses include main insert & 1 adapter at each end to fit 5/8" to 3/4" outlets
- Kits without caps can be used with other color caps for a 2 tone color scheme
- Aluminum & Chrome Kits include chrome plated hose, all other kits hose matches cap color



DESCRIPTION	w/CAP	w/o CAP	
<b>Radiator Hose Kits</b>			
12" Hose	11009 (Alum.)	11014 (Black)	Note: P/Ns w/o letter are color as indicated.  For various colors add: "B" - Blue, "BL" - Black, "C" - Chrome or "R" - Red to end of P/N.
24" Hose	11010 (Alum.)	11015 (Black)	
36" Hose	11011 (Alum.)	11016 (Black)	
48" Hose	11012 (Alum.)	11017 (Black)	
<b>Heater Hose Kits</b>			
44" Hose	11013 (Alum.)	11018 (Black)	

### THERMOCAP RADIATOR CAP

- Indicates coolant temperature
- Helps to prevent coolant injuries
- Integrated coolant reclamation valve
- Improves underhood appearance

Add "R" for Red, "B" for Blue or "S" for Silver to end of P/N.

### UNIVERSAL ALUMINUM WATER PUMP PULLEY SHIM KIT

Used to provide proper pulley alignment when installed between the water pump flange and pulley. Kit contains two 1/16" thick spacers and one 1/8" spacer.

Part No. 6129



### THE ORIGINAL ELECTRIC WATER PUMP DRIVE KIT

The electric water pump drive kit was designed to alleviate the power drag produced by conventional pulley drive units. A heavy-duty electric motor, turning at approximately 1500 rpm, is more than adequate to fulfill cooling needs without draining precious horsepower from the engine.



APPLICATION	PART NO.
GM V6 231 cu. in.; Chevy all V8 & V6 200 & 229 cu. in.; Ford small & big block; Mopar small & big block and Hemi; Pontiac 350-455 cu. in.; Buick 350 cu. in.; Oldsmobile 350-455 cu. in.	4333
Same as 4333, except with a larger motor pulley, 14 spline and longer belt to drive water pump approximately 40% faster	4433

### BILLET STYLE ALUMINUM PULLEYS

Designed to fit most Chevy SB engines. Available for one, two or three groove applications for both the water pump and crankshaft. All pulleys are heat treated and have an attractive satin finish. Also available is a matching water pump nose cover which conceals the end of the pump shaft for that hi-tech look, and an aluminum alternator pulley for GM applications.



DESCRIPTION	STYLE	YEARS	PART NO.
<b>Water Pump Pulley, Short</b>			
Single Groove	SWP	'55-'68	5310
Double Groove	SWP	'55-'68	5311
<b>Crankshaft Pulley, Short</b>			
Double Groove	SWP	'55-'68	5313
<b>Water Pump Pulley, Long</b>			
Single Groove	SWP	'69-'85	5314
Double Groove	SWP	'76-'85	5315
<b>Crankshaft Pulley, Long</b>			
Single Groove	SWP	'69-'85	5316
Double Groove	SWP	'76-'85	5317
Triple Groove	SWP	'69-'85	5318
Water Pump Pulley Nose			5319
Alternator Single Groove Pulley with nose piece			5320

### HIGH PERFORMANCE THERMOSTATS

Resists large variations in coolant pressure that occurs at high RPM's. All brass & copper construction and opens at the right temperature regardless of engine speed.

DESCRIPTION	PART NO.		DESCRIPTION	PART NO.
<b>GM/Ford/AMC</b>			<b>Chrysler/Dodge/Plymouth</b>	
160°	4363		160°	4366
180°	4364		180°	4367
195°	4365			
<b>Chevy LS1</b>				
160°	6367			
180°	6368			
195°	6369			



# Water Pumps & Accessories

Weiland has been building new performance water pumps for years. During this time the lines have been steadily improved and expanded to the point where Weiland now offers quite a comprehensive line of mechanical street and race pumps under the Action+Plus and Team G brands.



### ACTION+PLUS WATER PUMPS

- Street/Strip Applications
- 5/8" Shaft
- 6 Blade Design

Weiland's light weight, performance aluminum mechanical Action-Plus pumps give a weight saving of 30% to 50% over stock cast-iron pumps. These pumps have been completely redesigned for better performance and utilize our exclusive "twisted snout" look and feature a premium quality bearing and seal that have twice the load capacity of stock pumps. Weiland's exclusive housing counterbore keeps the bearing form "walking" out. All pumps are designed with the necessary bracket bosses and connections to fit popular street applications.



DESCRIPTION	SATIN	POLISHED
Small Block Chevy - Short Style	9208	9208P
Small Block Chevy - Long Style	9240	9240P
Big Block Chevy - Short Style	9212	9212P
Big Block Chevy - Long Style	9242	9242P



### TEAM G WATER PUMPS

- Competition Applications
- 3/4" Heavy Duty Shaft
- 8 Blade Cast Impeller
- Less Parasitic HP Loss Than Traditional Impeller Designs

Weiland Team G pumps are ideally suited for racing. These pumps have been completely redesigned for better performance and utilize our exclusive "twisted snout" look. New, not rebuilt, they are designed from the outset with premium features that will assure reliable and consistent engine cooling performance. They are built to the highest manufacturing and industry quality standards at the Holley plant in Bowling Green, KY, and then rigorously tested to assure leak-free operation. We believe that these are the finest racing mechanical pumps on the market today. One look will convince you of the superior design and performance capabilities of the Weiland Team G pump line-up.



DESCRIPTION	PART NO.
Small Block Chevy Corvette V8 - Short Style	9220
Small Block Chevy Corvette V8 - Short Style, Adjustable design	9221
Small Block Chevy V8 & 90° V6 - Short Style	9222
Small Block Chevy V8 & 90° V6 - Short Style, Adjustable design	9223
Small Block Chevy V8 & 90° V6 - Long Style	9241
Big Block Chevy - Short Style	9224
Big Block Chevy - Long Style	9243

### TEAM G WATER PUMP SPACER KITS

DESCRIPTION	PART NO.
Convert Chevy Small Block Short Pump to Long Pump	8207
Adapts Chevy Big Block short pump to Chrysler 331, 354, 392 Hemi engines	8214P



### WATER PUMP/RADIATOR HOSE ADAPTERS

Precision machined from aerospace aluminum alloy and hard anodized for extra durability. Facilitates use of all popular type radiator hose setups with Weiland electrical pumps.

DESCRIPTION	PART NO.
Adapts 1" NPT to 1-1/4" hose	8226
Adapts 1" NPT to 1-3/4" hose	8227



### WATER PUMP PULLEY SPACER KIT

Universal kit works with just about any GM or Ford pump either with a 5/8" or 3/4" shaft. Fits between the pump pulley and drive flange.

Part No. 8230 Set of 3

Some parts are not legal for sale or use in California on any pollution controlled motor vehicle.



# Edelbrock

## Water Pumps

Edelbrock Victor Series water pumps provide maximum cooling for the street and the race track. They're ideal to prevent overheating in street rods and street machines, as well as in tow rigs and motorhomes. Available for most popular applications, these high-performance pumps flow in only one direction for optimum efficiency.

8831



### AMC/JEEP

DESCRIPTION	PART NO.
Short-Style Pump for 1968-72 304-360-401 (5/8" pilot shaft)	8831
Long-Style Pump for 1973-91 304-360-401 (5/8" pilot shaft)	8832

8881



### SMALL BLOCK CHEVY

DESCRIPTION	PART NO.
Short-Style Pump for most 1955-72	8810
Long-Style Pump for 1969-87 V8, 90° V6 & 1973-86 truck	8811
Short-Style Pump for 1971-82 Corvettes	8812
Long-Style Pump for 1987-95 V8 & 90° V6 (5/8" pilot shaft) Reverse	8881

8810



8851



### BIG BLOCK CHEVY

DESCRIPTION	PART NO.
Short-Style Pump (5/8" pilot shaft)	8850
Long-Style Pump (5/8" pilot shaft)	8851
Short-Style Pump (3/4" pilot shaft)	8852

8850



### CHEVY LS1

DESCRIPTION	PART NO.
Two-Piece Pump for GM Gen III & IV LS (3/4" pilot shaft)	8896



### SMALL BLOCK CHRYSLER

APPLICATION	PART NO.
1969-85 318-360 Chryslers (5/8" pilot shaft)	8877



### BIG BLOCK CHRYSLER

APPLICATION	PART NO.
1958-79 361-440 Chryslers (incl. 426 Hemi) (5/8" pilot shaft)	8814

### EDELBRICK WATER PUMPS w/ENDURASHINE FINISH



Now you can get show-quality water pumps right out of the box with the custom look you want. Edelbrock water pumps are available polished or with our EnduraShine™ finish. This ultra-modern patented finish far outlasts other finishes at a price that won't break your wallet. EnduraShine™ won't oxidize, fade or turn blue and cleans easily... an industry first for automotive engine components. This environmentally-friendly process uses two-stage Physical Vapor Deposition (PVD) technology and a top coat to protect the glossy finish for a shine that lasts.

APPLICATION	PART NO.
SB Chevy Short-Style Pump for most 1955-72 cars & trucks (5/8" pilot shaft)	88104
SB Chevy Long-Style Pump for 1969-87 V8, 90° V6 & 1973-86 truck (5/8" pilot shaft)	88114
SB Chevy Long-Style Pump for 1987-95 V8 & 90° V6 (5/8" pilot shaft)	88814
BB Chevy Short-Style Pump (5/8" pilot shaft)	88504
BB Chevy Long-Style Pump (5/8" pilot shaft)	88514
SBFord 1965-68 289, 1968-69 302, 1969 351-W (5/8" pilot shaft)	88414

### 5.0L FORD

DESCRIPTION	PART NO.
'86-'93 Ford 5.0L V8 (5/8" pilot shaft)	8840
'94-'97 Ford 5.0L V8 (5/8" pilot shaft)	8045

8840



### 4.6L FORD

DESCRIPTION	PART NO.
Short-Style Pump '02-'04	8803
Long-Style Pump '96-'01	8804

8803



### SMALL BLOCK FORD

DESCRIPTION	PART NO.
1965-68 289, 1968-69 302, 1969 351-W (5/8" pilot shaft)	8841
1970-78 302, 1970-87 351-W (5/8" pilot shaft)	8843
1970-79 351-C and 351-M/400 (5/8" pilot shaft)	8844

8841



8843

### 429/460 FORD & FORD FE

APPLICATION	PART NO.
1970-92 429/460 (3/4" pilot shaft)	8866
1965-76 352/428 Ford FE	8805



# Cooling Products

Proform makes performance cooling affordable as well as functional. Proform offers aluminum mechanical water pumps that provide high flow and save weight, electric water pumps that lower parasitic horsepower losses, and universal and custom fit electric cooling fans that replace your existing fan or supplement air flow for hard to cool applications. Proform's cooling line meets the needs of street and street strip applications.



## 15" ELECTRIC FAN with THERMOSTAT

Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged, universal-fit fan equipped with an adjustable 180-240°F thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, highly angled blades, and 15 diameter, this unit pulls up to 2,800 cfm of air, cooling vehicles with up to 250+ HP (without air) and 220+ HP (with air). Overall: 18 x 16-1/8 x 4. Amp draw, 14 amps.



### DESCRIPTION

15-Inch Fan for Mustangs  
15-Inch Fan - Universal

### PART NO.

67015  
67017

## BOWTIE ELECTRIC WATER PUMPS

Eliminates unnecessary weight and impeller-drag experienced at high RPM, pumps up to 35+ gallons of water per minute, and delivers the cooling that can make the difference between a win and second place! Durable but light-weight die-cast aluminum, epoxy powder coated for corrosion resistance in the color of your choice. Each unit comes with the popular Chevy Bowtie Emblem in red. Race or street. Fitting (1" pipe to 1-3/4" hose) included.



### DESCRIPTION

Chevy Small Block Bowtie Water Pump - Blue  
Chevy Small Block Bowtie Water Pump - Chrome  
Chevy Small Block Bowtie Water Pump - Black  
Chevy Small Block Bowtie Water Pump - Red  
Chevy Small Block Bowtie Water Pump - Polished  
Chevy Big Block Bowtie Water Pump - Blue  
Chevy Big Block Bowtie Water Pump - Chrome  
Chevy Big Block Bowtie Water Pump - Black  
Chevy Big Block Bowtie Water Pump - Red  
Chevy Big Block Bowtie Water Pump - Polished

### PART NO.

141-653  
141-650  
141-651  
141-652  
141-654  
141-673  
141-671  
141-674  
141-672  
141-670



## ELECTRIC WATER PUMP

Eliminates unnecessary weight and impeller-drag experienced at high RPM, pumps up to 35+ gallons of water per minute. Durable but light-weight billet aluminum, and anodized for corrosion resistance in the color of your choice. Race or street. Fitting for water pump included.

APPLICATION	RED	BLUE	BLACK	CHROME	POLISHED
Chevy SB	66225R	66225B	66225BK	66225C	66225P
Chevy BB	68230R	68230B	68230BK	68230C	68230P
Chrysler SB	68223R	68223B	68223BK	68223C	68223P
Chrysler BB (BRB/Hemi)	----	----	----	66219 (Billet)	----
Ford SB	68220R	68220B	68220BK	68220C	68220P

## BOWTIE HIGH PERFORMANCE ELECTRIC FANS

These fans help prevent overheating in stop-and-go traffic. Designed to fit the most popular cars and trucks, increases gas mileage, improves engine performance, frees the water-pump pulley for more RPM, and installs easily within minutes using simple hand tools. The 10", 12", 14", and 16" fans are reversible (mounts in front or back of radiator). Ultra-thin design to fit cramped locations. Reinforced glass filled polypropylene blade and plastic housing for minimized weight. Nylon tie mounting kit included. Each fan features the popular Chevy Bowtie Emblem in red.



### DESCRIPTION

10" High Performance Electric Fan - 1000 cfm  
12" High Performance Electric Fan - 1200 cfm  
14" High Performance Electric Fan - 1650 cfm  
16" High Performance Electric Fan - 2100 cfm

### PART NO.

141-641  
141-642  
141-644  
141-646

## BOWTIE 15" ELECTRIC FAN WITH THERMOSTAT

Your stock fan robs your engine of up to 15 or more horsepower! Replace it with a rugged, Bowtie Emblem, universal-fit fan equipped with an adjustable 180 - 240°F. thermostat. Bolts to your radiator supports using sturdy brackets. With a heavy-duty motor, highly angled blades, and 15 diameter, this unit pulls up to 2,800 cfm of air, cooling vehicles with up to 250+ HP (without air) and 220+ HP (with air). Overall: 18 x 16-1/8 x 4. Amp draw, 14 amps.

**Part No. 141-647** 2800 cfm Electric Fan



## HIGH FLOW ALUMINUM WATER PUMPS

Proform's high flow mechanical water pumps feature a CNC cast iron impeller spinning on heavy duty ball bearings for up to 40% more coolant flow.

### DESCRIPTION

Chevy Small Block - Polished  
Chevy Small Block - Natural Finish

### PART NO.

67264  
67265



## UNIVERSAL BILLET ALUMINUM ELECTRIC WATER PUMP KIT

Your current water pump is stealing up to 15 HP from you. This all-new affordable kit comes with a durable billet bracket in anodized finish, pulleys, 12-volt electric motor, belts fasteners and switch. Available in B - Blue, R- Red and BLT - Billet Finishes

**Part No. 66235**







## Flex-a-Lite Fans

Flex-a-lite introduced the first electric engine-cooling fan to the U.S. after-market in 1978. They continually develop, refine and expand this product group to provide electric fans for all types of automotive use.

### SYCLONE FAN Pusher or Puller

More horsepower and torque pulls 2500 CFM, the high torque motor makes this fan strong enough to replace your old belt-driven fan and clutch.

- Quiet, efficient S-blade design
- Durable glass reinforced nylon construction
- Adjustable thermostat an A/C relay may be added
- 16-5/8" x 15-3/4" x 4"

**Part No. 398** 2500 CFM



### TRIMLINE FANS

Used as a primary fan, these economical fans free up wasted horsepower and increase gas mileage by replacing the stock fan (where applicable). Used as an auxiliary fan (pusher), this unit will provide additional cooling in an engine prone to overheating.

DESCRIPTION	PART NO.
10" Dia. pusher/puller, 800 cfm	108
12" Dia. pusher/puller, 800 cfm	112
14" Dia. pusher/puller, 1585 cfm	114
16" Dia. pusher/puller, 2215 cfm	116



### HEAVY DUTY REMOTE OIL COOLER

Shrouded HD Remote Oil Cooler is a thermostatically controlled unit that features a custom shroud that maximizes the effect of its powerful electric fan, and can be mounted wherever space permits. Big enough to cool a 30,000 lb. motor home transmission. Optional manual switch. Supplied with Gator Clip mounting clamps. 10 1/2" x 15" x 4" with 1/2" female NPT fittings. Custom color-anodized trim and Dual Circuit models are available

**Part No. 45951**



### REMOTE MOUNT TRANS COOLER with FAN

This compact unit features a 300 CFM electric fan that provides its own cooling air supply. 7-1/2" x 12" x 3-1/8". Weighs less than 3 lbs.

**Part No. 4190**



### Bolt-On Horsepower!

#### BLACK MAGIC X-TREME FAN

Flex-a-lite has developed a 16" shrouded S-Blade electric fan to replace the stock belt-driven fan. Most radiators are rectangular, not square. To get the most out of any type of fan, it's best to cover as much of the radiator core as possible. Flex-a-lite designed a high performance electric fan that does exactly that.

#### APPLICATION

Black Magic X-Treme Fan, 3300 CFM  
Black Magic X-Treme Fan - Mustang 5.0 1986-93, 3300 CFM

#### PART NO.

180  
185



#### BLACK MAGIC S-BLADE

Computer-engineered blades run quietly & efficiently. Ring fan provides better blade support for impact resistance and water crossings. Recover up to 17 HP and INCREASE YOUR MILEAGE by replacing the belt-driven fan! Easy bolt-on installation. Fits vehicles with 16" & wider radiator cores

**Part No. 160** Puller



#### ELECTRIC FAN ACCESSORIES

DESCRIPTION	PART NO.
A/C Relay	31146
Adjustable Temp. Sensor (180-240°F)	31147
Auxiliary Illuminated Switch	31148
Variable Speed Control Module 35 amp rating	31163
Variable Speed Control Module 45 amp load rating	31165



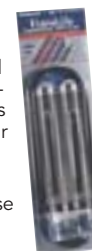
#### TRANS LIFE COOLER

Tests have proven that a 20 degree drop in transmission fluid temperature can double the life of automatic transmission components. Cooler tranny oil gives more reliable, consistent shifts under racing conditions, and prevents transmission damage under extreme towing conditions.

#### Features:

- BILLET FITTINGS - Billet barbed fittings offer more secure hose connections
- HIGH EFFICIENCY TURBULATOR - Superior mixing

Application	GVW	Dimensions	Part #
Race/Rod	9,000 GVW	2 1/2" x 20" x 3/4"	4109
Light Duty	10,000 GVW	5" x 12" x 3/4"	4110
Standard Duty	12,000 GVW	5" x 15" x 3/4"	4112
Added Cooling	16,000 GVW	7 1/2" x 12" x 3/4"	4116
Towing	18,000 GVW	7 1/2" x 15" x 3/4"	4118
Heavy Towing	20,000 GVW	7 1/2" x 20" x 3/4"	4120
Ex. Heavy Towing	26,000 GVW	10" x 20" x 3/4"	4126



# Flex-a-Lite Fans

Flex-a-lite introduced the first electric engine-cooling fan to the U.S. after-market in 1978. They continually develop, refine and expand this product group to provide electric fans for all types of automotive use.



**Leave The  
Pumps  
Behind**



**Remove that  
heavy clutch fan -  
Increase gas  
mileage by 6-10%  
& up to 17 HP gain!**



**Extreme Engine Cooling for  
Tight Spaces - Only 4" Deep!**

## X-TREME S-BLADE

- Increases horsepower
- Improve fuel mileage
- Increase torque
- Quicker warm-up
- Quicker cool-down
- Improved A/C output



### DESCRIPTION

	w/Controls	w/o Controls
Single - reversible (13-1/2" x 15" x 4") gray shroud	115	117
Dual - reversible (26-1/4" x 15-1/2" x 4") gray shroud	480	490

## DUAL ELECTRIC FANS

Powerful twin 13.5" fans in a compact package. One piece glass-reinforced nylon shroud with full contact rubber seal. Built in variable speed control module with adjustable thermostat, A/C relay and manual switch connection. Variable speed control operates the fan from 60%-100%. Airflow flaps allow maximum ram air cooling while fan is not operating.



**Part No. 295** Universal 27" (Twin 13-1/2" fans)

## 12" LOW PROFILE FANS

Low profile allows this fan series to fit where others won't. Increases horsepower by replacing the stock belt fan. As a pusher fan, it supplies additional cooling when required. As a primary electric fan, increases hp, extends water pump life and increases gas mileage. Allows greater control of fan operation i.e., long idles, etc.



### DESCRIPTION

	PART NO.
Puller, inc. A/C relay & adj. thermostat	110/210
Puller, does not inc. controls	120/220
Pusher, inc. A/C relay & adj. thermostat	130/230

## TWIN LINE ELECTRIC FANS

Replaces stock horsepower-robbing factory fan for maximum airflow yet requires very little mounting space. 2 x 10" Dia. reversible.



### DESCRIPTION

	PART NO.
Universal w/adj. thermostat & A/C relay	330
Universal w/o controls	320

## RADIATOR & FAN COMBINATION

Flex-a-lite radiators are all aluminum with 2-row core 1"/26mm tubes, and 3 different core sizes with inlets on either the left or right side of the tank (inlet 1.5" & outlet 1.75"). Radiators combinations include listed Flex-a-lite electric fan to cover 100% of the core.



### DESCRIPTION

	PART NO.
79-93 Mustang 5.0L with #185 fan	52185
26" Core Radiator fits Camaro with #484 fan	56484
17" Core, Left Side Inlets with #160 fan	51160L
17" Core, Right Side Inlets with #160 fan	51160R
17" Core, Top Left Side Inlets with #160 fan	51160TL
17" Core, Top Right Side Inlets with #160 fan	51160TR
22" Core, Left Side Inlets with #180 fan - GM	52180L
22" Core, Right Side Inlets with #180 fan - Ford, Mopar	52180R
18" Core, Top Left Side Inlets with #160 fan	52180TL
18" Core, Top Right Side Inlets with #160 fan	52180TR

## LOWBOY HIGH PERFORMANCE TRIMLINE FANS

**Only 3-3/16" Deep!**

16" High-performance engine cooling in a LOW PROFILE package.

- Replaces clutch fan assembly
- Increases gas mileage
- Quicker A/C response
- Quicker warmup/cool down

DESCRIPTION	Puller	Pusher
16" Fan, 2,500 cfm	118	119



## S-BLADE LOW PROFILE FANS

- Lowest Profile Industry Wide
- Rigid Brackets & Through Core Installation Kit Included
- Entire Assembly Only 2-5/8" deep



### DESCRIPTION

	Puller Fan	Pusher Fan
<b>Single Fan</b>		
Includes A/C relay & adj. thermostat	111	133
Fan and shroud only	123	143
<b>Dual Fan</b>		
Includes A/C relay & adj. thermostat	410	430
Fan and shroud only	420	440

## SCIROCCO RADIATOR FAN

Quicker cooldown for dragsters & bracket racers with the Scirocco Radiator Fan. One-piece molded shroud with full contact rubber seal maximizes cooling efficiency & withstands the harsh demands of high-performance racing. Weighs only 6 pounds. Can be used as a pusher or puller.



**Part No. 365**





## High Performance Fans

Maradyne High Performance Fans are used by OEM and aftermarket AC refrigeration companies, OEM car kit manufacturers and aftermarket dealers and distributors of radiator, transmission and oil cooling fans serving the Racing, Sport Compact, Street Rod and Off-Road markets.

### WHY BUY A MARADYNE CHAMPION SERIES FAN?

#### Maradyne Champion Series fans run smoother with less noise.

All Champion Series fans are dynamically balanced at the factory using balancing weights just like a tire is balanced to a wheel. This reduces vibration and noise and extends the life of the fan.

#### Champion Series fans are silicone sealed to be dust and water resistant.

These fans are excellent for the off road racing as well as the circle and dirt track circuits. Coupled with an all metal cap for supreme heat dissipation, these fans can take the harsh environments of rock crawling and desert racing as well as hot asphalt and dirt circle tracks.



### CHAMPION SERIES FANS

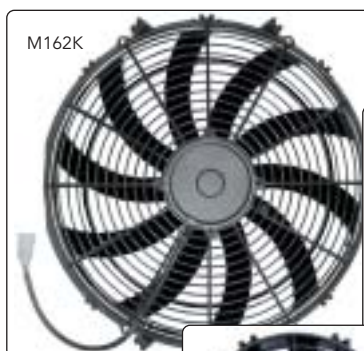
- Lowest Profile high performance reversible on the market
- Reversible- Pusher or Puller
- Rubber seal increases airflow and eliminates vibration contact
- Glass filled nylon construction
- Quieter running S-blade design
- Balanced fan for longer life and smoother operation
- Low profile to clear engine accessories
- Heavy duty sealed motor, resists dust & moisture damage

#### DESCRIPTION

16" Reversible fan, 2170 cfm, 3.19" deep  
 14" Reversible fan, 2135 cfm, 3.19" deep  
 12" Reversible fan, 1565 cfm, 3.19" deep  
 12" Reversible fan, 1155 cfm, 2.48" deep  
 11" Reversible fan, 1110 cfm, 2.48" deep  
 10" Reversible fan, 950 cfm, 2.48" deep  
 9" Reversible fan, 790 cfm, 2.48" deep  
 8" Reversible fan, 540 cfm, 2.48" deep  
 7" Reversible fan, 375 cfm, 2.48" deep

#### PART NO.

**M162K**  
**M142K**  
**M122K**  
**M123K**  
**M113K**  
**M103K**  
**M093K**  
**M083K**  
**M073K**



### FAN ACCESSORIES

#### DESCRIPTION

##### Wire Harnesses

Wiring Harness with adjustable radiator temperature switch and relay  
 Wiring Harness with engine temperature switch (185) and relay  
 Wiring Harness with engine temperature switch (195) and relay  
 Dual fan adapter for above wiring harnesses

##### Brackets

Metal Universal Bracket Strips  
 Billet Aluminum Universal Fan Brackets

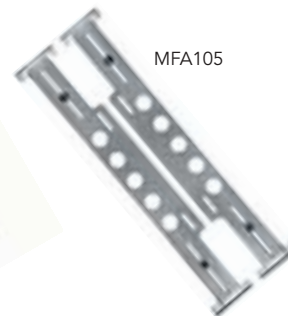
#### PART NO.

**MFA100**  
**MFA102**  
**MFA103**  
**MFA111**  
**MFA104**  
**MFA105**

MFA100



MFA105



### TEXAS TWISTER NYLON ENGINE DRIVEN FANS

Economical cooling solution for many high performance applications. Made of a highly flexible nylon blend, the Texas Twister can survive up to 8,000 rpm. Available in sizes from 14" to 18". Includes mounting washers.

#### DESCRIPTION

14" Texas Twister Lightweight Nylon Flex Fan  
 15" Texas Twister Lightweight Nylon Flex Fan  
 16" Texas Twister Lightweight Nylon Flex Fan  
 17" Texas Twister Lightweight Nylon Flex Fan  
 18" Texas Twister Lightweight Nylon Flex Fan

#### PART NO.

**MFA114**  
**MFA115**  
**MFA116**  
**MFA117**  
**MFA118**



# High Performance Fans

Maradyne High Performance Fans are used by OEM and aftermarket AC refrigeration companies, OEM car kit manufacturers and aftermarket dealers and distributors of radiator, transmission and oil cooling fans serving the Racing, Sport Compact, Street Rod and Off-Road markets.



## Why Maradyne Fans Are Better!

Maradyne fans are dynamically balanced to assure quieter running and longer motor life. Larger diameter fans feature fan blade stabilization ring that prevents blade distortion at high speed.



Maradyne fans are found on Series race cars, drag rods, military vehicles, and specialty applications.



## JETSTREME SERIES FANS

Jetstreme fans offer high performance cooling in a compact and efficient shrouded fan design.

Features include:

- Quieter running S-blade design
- Balanced fan for longer life and smoother operation
- Rubber seal increases airflow and eliminates vibration contact
- Heavy duty sealed motor, resists dust and moisture damage
- Reversible- Pusher or Puller
- Glass filled nylon construction
- Low profile to clear engine accessories



MJS13K

### DESCRIPTION

### DIMENSIONS

### PART NO.

#### Jetstreme I

12" Low-profile Shrouded fan, 1155cfm

15"W x 13.5"H x 3.23"D

**MJS13K**

12" Low-profile Shrouded fan, Heavy Duty, 1300cfm

15"W x 13.5"H x 3.62"D

**MJS16K**

#### Jetstreme II

Dual 12" Low-profile Shrouded fan, 2310cfm

26"W x 15"H x 3.23"D

**MJS23K**

Dual 12" Low-profile Shrouded fan, 2600cfm

26"W x 15"H x 3.62"D

**MJS26K**

See recommended wire harnesses page



MJS23K

## MACH TWO EXTREME

### Heavy Duty Dual 16" Truck Fan

The Mach Two Extreme offers increased horsepower, more cooling and better MPG with a 225-watt heavy-duty sealed motor. For heavy-duty truck and towing applications.

**Part No. MM22KX** 33.5" W x 17" H x 3.90" D, 4,320 cfm

### Optional Bracket Kits

#### DESCRIPTION

Ford/Lincoln '97-'03 F150/F250; 2002 Expedition & Navigator

Chevy/GMC '92-'99 Truck/SUV w/17" x 34" radiators

Chevy/GMC '92-'99 Truck/SUV w/19" x 34" radiators

Chevy/GMC '00-'04 Truck/SUV w/34" radiators

Universal Bracket Kit, All 34" radiators

#### PART NO.

**MFA121**

**MFA122**

**MFA123**

**MFA124**

**MFA125**



**NEW!**

## MACH SERIES FANS

Feature larger 225 watt fan motors for higher cfm outputs.

Features include:

- Balanced fan for longer life and smoother operation
- Rubber seal increases airflow and eliminates vibration contact
- Glass filled nylon construction
- Heavy duty sealed motor, resists dust and moisture damage

### DESCRIPTION

### DIMENSIONS

### PART NO.

#### Mach One

16" S-Blade Shrouded fan, 2160cfm

16.2"W x 17"H x 3.90"D

**MM12K**

#### Mach Two

Features wide straight blade design for maximum air flow

Dual 11" Wide Blade Puller Fan with Top/Bottom Flanges, 2760 cfm

23.5"W x 15.75"H x 3.80"D

**MM22KT**

Dual 11" Wide Blade Puller Fan with Side Flanges, 2760 cfm

23.5"W x 15.75"H x 3.80"D

**MM22KS**

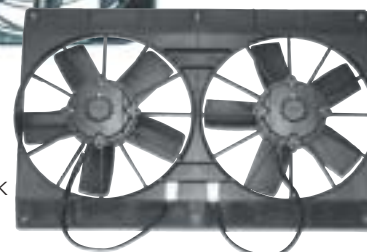
Dual 11" Wide Blade Puller Fan with No Flanges, 2760 cfm

23.5"W x 15.75"H x 3.80"D

**MM22K**



MM12K



MM22K

Some parts are not legal for sale or use in California on any pollution controlled motor vehicle.





## Flex-a-Lite Fans

Flex-a-lite designed, developed and marketed the flex fan 40 years ago. Since then, we've expanded our "flex" fan line to include a lower profile fan for street rod applications, a 7-blade version for higher static pressure, and light weight and all-steel fans to meet the needs of the oval track racing market. Our fan construction and designs have been proven on and off the track for nearly four decades.

### LOW PROFILE BELT FANS\*

Use on limited clearance applications. Low pitch reduces drag on the engine which equates to higher performance & improved gas mileage.

DESCRIPTION	PART NO.
17" Dia. w/bl. star/alum. blades	1017
17" Dia. w/bl. star/stainless blades	1070
18" Dia. w/bl. star/alum. blades	1018
18" Dia. w/bl. star/stainless blades	1080



### STANDARD ROTATION RACE FANS\*

Rigid all metal fans provides maximum airflow at low & high RPM. Conforms to many race regulations & is inexpensive to replace.

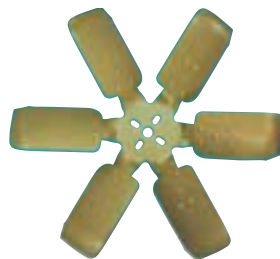
DESCRIPTION	PART NO.
15" - 17" Dia. w/steel blades	1615 - 1617
15" - 17" Dia. w/alum. blades	1715 - 1717



### REVERSE ROTATION RACE FANS\* (Gold Painted)

Rigid all metal fans provides maximum airflow at low & high RPM. Conforms to many race regulations & is inexpensive to replace.

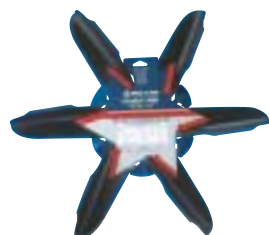
DESCRIPTION	PART NO.
15" - 17" Dia. w/steel blades	2615 - 2617
15" - 17" Dia. w/alum. blades	2715 - 2717



### ONE PIECE NYLON BELT FANS

Inexpensive & light, yet still provides maximum cooling. Molded nylon fans are ideal for race & performance applications when cost or weight is a concern.

DESCRIPTION	PART NO.
14"-18 3/8" Dia. black	414 - 418



### MOJAVE HEATER

Designed to simplify the task of providing heat and comfort to your vintage rod, scratchbuilt rod, motorhome or van. Its design offers several mounting options, and the optional plenum includes adjustable louvers and a flange for defroster ducting. It gets its heat from the hot water in your vehicle's cooling system, but has the advantage of fitting into a wide variety of confined spaces. Includes a 3-way switch, wiring and hardware.

DESCRIPTION	PART NO.
Mohave Heater	640
Plenum with adjustable louvers and defroster flange	650



### STANDARD ROTATION FLEX FANS\*

Highest rated in the industry for high performance & heavy duty applications. Stainless steel blades flex at higher RPMs which reduce drag, pumps extra horsepower, and improves fuel economy.

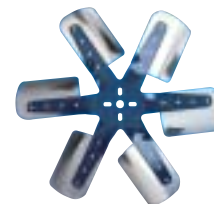
DESCRIPTION	PART NO.
12" - 19 5/16" Dia. w/blue star	1312 - 1319
12" - 19 5/16" Dia. w/chrome star	1320 - 1390



### REVERSE ROTATION FLEX FANS\*

High performance reverse rotation flex fans gives maximum airflow at low RPM & least amount of resistance against the engine at high speed. Semi-flex stainless steel blades offer less resistance at highway speeds. More horsepower & better gas mileage.

DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
16" Blue/Stainless	1516	18-1/4" Blue/Stainless	1518
17" Blue/Stainless	1517	19-5/16" Blue/Stainless	1519



### OE REPLACEMENT CLUTCH FANS\*

Designed as an O.E. replacement clutch fan. All steel construction. Flat black finish. Universal pattern designed to fit most original equipment clutches.

DESCRIPTION	STANDARD ROTATION	REVERSE ROTATION
17" dia., 4000 rpm	5717	5917
18" dia., 4000 rpm	5718	5918
19" dia., 4000 rpm	5719	5919
20" dia., 4000 rpm	5720	5920



### SPACER KITS

Contain spacer, shim, capscrews & lockwashers.

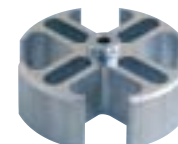
DESCRIPTION	PART NO.
<b>CHRYSLER</b>	
1" x 5/8" female pilot dia.	14528
2" x 5/8" female pilot dia.	14536
<b>FORD &amp; CORVETTE</b>	
2" x 3/4" female pilot dia.	14538
<b>FORD, GM, &amp; AMC</b>	
1/2" x 5/8" female pilot dia.	14544
1" x 5/8" female pilot dia.	14548
2" x 5/8" female pilot dia.	14556



### FAN SPACERS

Belt-driven fans work best when they are 3/4" to 1" from the radiator's surface. Use spacers according to the applications listed for stock engine set-ups. Multiple spacers may be used up to a maximum of 3". Standard 5/8" pilot.

DESCRIPTION	PART NO.
3/32" thick, 1" bolt required, fiberglass	501
1/2" thick, 1-1/4" bolt required, aluminum	504
1" thick, 1-3/4" bolt required, aluminum	508
2" thick, 2-3/4" bolt required, aluminum (use when replacing clutch fan)	516



**\*Warning:** Must always be used with a fan shroud and always use Flex-a-lite spacers.

Some parts are not legal for sale or use in California on any pollution controlled motor vehicle.

# Cooling Products

Tests have proven that reducing the temperature of your transmission and engine oil will extend the life of your transmission, engine, and components by as much as 50%. Cooler transmission temperatures also give more reliable, consistent shifts under racing conditions.



## NEW! 2050 cfm of Airflow!

### MAXAIR

Step up to Promotive's shrouded universal fan. Shrouded fans outperform non-shrouded versions by focusing the air movement thru the radiator core. Benefits include increased fuel mileage, more consistent engines temperatures, less engine horsepower loss, and longer water pump life. Fans are 16" wide, 18" high and just 4 1/4" deep. Draws approximately 10 amps.



DESCRIPTION	PART NO.
16" Shrouded electric fan with controls	952150
16" Shrouded electric fan without controls	952170

### ELECTRIC FANS

These fans have a slim design for tight clearance applications. They are fully reversible; can be used as pusher or puller. The basket style shroud is for optimum blade protection.



DESCRIPTION	PART NO.
8" Reversible, 400 CFM, 2-3/8"D, 8-1/2"L, 8-1/2"W	920600
10" Reversible, 800 CFM, 2-3/8"D, 9-1/2"L, 10-1/2"W	920800
12" Reversible, 1100 CFM STD Perf, 2-1/4"D, 12"L, 13-3/4"W	922200
12" Reversible, 1100 CFM High Perf, 3-1/2"D, 12"L, 13-3/4"W	921200
14" Reversible, 1600 CFM, 3-1/2"D, 14-1/2"L, 15"W	921400
16" Reversible, 2200 CFM, 3-3/4"D, 16"L, 17"W	921600

### S BLADE ENGINE COOLING FAN

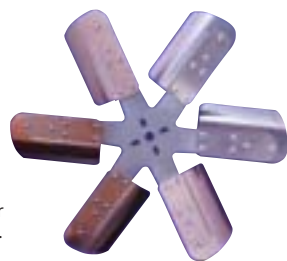
All new designs – the most efficient S-blade in the aftermarket. Pulls 2,500 CFM drawing only 17 amps. Sweep blades engineered for quiet, efficient air flow.



DESCRIPTION	PART NO.
10" Fan 785 CFM	961000
12" Fan 920 CFM	961200
14" Fan 1530 CFM	961400
16" Fan 2000 CFM	961600

### SEMI-FLEX FANS

Stainless steel blades, 5000 RPM rated for standard mount with standard rotation. Pilot hole 5/8".



DESCRIPTION	PART NO.
17" x 2 1/4"	931700
18" x 2 1/4"	931800



### FAN & SHROUD COMBINATIONS

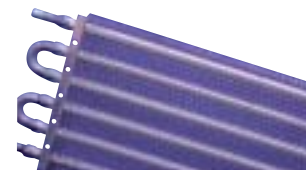
Promotive fan and shroud combinations do more than make installations easier. Fan shrouds optimize cooling by pulling airflow from a larger area of the radiator surface. More airflow area- better cooling! Kit includes shroud, fan(s), hardware and installation instructions.



DESCRIPTION	PART NO.
<b>Single Fan</b>	
20" W - 14" fan (1920 cfm)	933620
22" W - 14" fan (1920 cfm)	933622
24" W - 16" fan (2500 cfm)	933624
26" W - 16" fan (2500 cfm)	933626
28" W - 16" fan (2500 cfm)	933628
<b>Dual Fans</b>	
26" W - Dual 10" fans (2100 cfm)	933626D
28" W - Dual 12" fans (2500 cfm)	933628D

### TRANSMISSION COOLERS

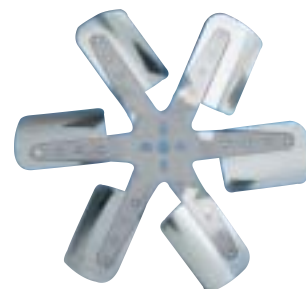
Offer longer transmission life & improved performance.



DESCRIPTION	PART NO.
10,000 GVW, 5" x 12" x 3/4", light duty	981000
12,000 GVW, 5" x 15" x 3/4", standard duty	981200
16,000 GVW, 7 1/2" x 12" x 3/4", added cooling	981600
18,000 GVW, 7 1/2" x 12" x 3/4", towing	981800
20,000 GVW, 7 1/2" x 20" x 3/4", heavy duty	982000

### SEMI-FLEX FANS FOR SERPENTINE APPLICATION

Stainless steel blades, 5000 RPM rated for standard mount in serpentine applications with reverse rotation.



DESCRIPTION	PART NO.
17" x 2 1/4"	911700
18" x 2 1/4"	911800





## Performance Radiators

Northern performance radiators come from a heritage of building radiators for the most demanding application- circle track racing. Every Northern performance radiator utilizes high capacity 1" aluminum cooling tubes, with all welded aluminum water tanks. Only Northern gives you better cooling, higher strength, and lighter weight at a great price!

### REVOLUTIONARY RADIATOR MOUNTS!

Bolt on mounts allow radiator mounting in all types of vehicles. Slotted mounts adjust to fit your vehicle.

### NORTHERN HOTROD RADIATORS

The modular radiator that fits your application.

You have a great hot rod, but can't find a high performance radiator to fit it? Northern's Hotrod Radiator is the answer. Hotrod radiators are built to the same quality standards and from the same materials as Race Pro radiators but have a unique hardware and mounting bracket package that gives tremendous mounting flexibility.

#### Hotrod Radiators feature:

- All aluminum construction
- Billet aluminum water neck
- 2 rows of 1" tube for high performance cooling
- 7 plate aluminum high performance transmission oil cooler
- Flexible mounting system




205150

Part #	Flow	Inlet	Outlet	Hose location	Dimensions
205145	Crossflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	22 3/4" x 19 3/4" x 2 1/4"
205146	Crossflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	25" x 19 3/4" x 2 1/4"
205147	Crossflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	28 5/8" x 19 3/4" x 2 1/4"
205148	Crossflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	26 5/8" x 19 3/4" x 2 1/4"
205149	Crossflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	32" x 19 3/4" x 2 1/4"
205150	Crossflow	1 1/4" Left	1 3/4" Right	GM style	22 3/4" x 19 3/4" x 2 1/4"
205151	Crossflow	1 1/4" Left	1 3/4" Right	GM style	25" x 19 3/4" x 2 1/4"
205152	Crossflow	1 1/4" Left	1 3/4" Right	GM style	26 5/8" x 19 3/4" x 2 1/4"
205153	Crossflow	1 1/4" Left	1 3/4" Right	GM style	28 3/8" x 19 3/4" x 2 1/4"
205154	Crossflow	1 1/4" Left	1 3/4" Right	GM style	32" x 19 3/4" x 2 1/4"
205155	Downflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	20 1/4" x 19 3/4" x 2 1/4"
205156	Downflow	1 1/4" Left	1 3/4" Right	GM style	20 1/4" x 19 3/4" x 2 1/4"
205159	Downflow	1 1/4" Left	1 3/4" Right	GM style	27" x 19 3/4" x 2 1/4"
205160	Downflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	27" x 19 3/4" x 2 1/4"
205161	Downflow	1 1/4" Left	1 3/4" Right	GM style	26" x 16" x 2 1/4"
205163	Downflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	26" x 16" x 2 1/4"
205164	Downflow	1 1/4" Right	1 3/4" Left	Ford/Mopar style	20" x 25" x 2 1/4"



### ALUMINUM RADIATOR POLISHING KIT

**Kit Includes:** 1 Each Brown, Black and White Polishing Compounds; 1 Each Mushroom, Cylinder, and Tapered Buff; 5 Shaped Felt Bobs; 2 Spiral Sewn Mounted Buffs and 1 Single Stitched Mounted Buff.

**Part No. Z12450**

### ALL PRO RADIATORS for OFFROAD VEHICLES

- Application specific design for maximum cooling
- Lighter than OEM copper/brass, but has up to 75% more cooling capacity
- Epoxy free construction - Nothing to crack, chip or leak
- 2 rows, 1" tubes



205061



205053

#### APPLICATION

##### Chevy

GMC HD Trucks, '88-'93  
GMC HD Trucks, '73-'91

##### Ford

F-150, '85-'97  
F-150, '85-'97

##### Jeep

CJ Series, '73-'85  
CJ Series w/V8 engine conversion, '73-'85  
Wrangler, '87-'04  
Wrangler w/V8 engine conversion, '87-'04

#### PART NO.

205061  
205065

205123  
205124

205053  
205054  
205087  
205088

# Performance Radiators

Northern performance radiators come from a heritage of building radiators for the most demanding application- circle track racing. Every Northern performance radiator utilizes high capacity 1" aluminum cooling tubes, with all welded aluminum water tanks. Only Northern gives you better cooling, higher strength, and lighter weight at a great price!



**Up to 40% More Efficient Than  
Other Economy Radiators!**



### RACE PRO RACING RADIATORS

Northern racing radiators have been specifically engineered to meet the demands of the circle track race market. Each is designed to provide optimum cooling and to be very durable. Every Northern Race Pro radiator features; 2 row aluminum cooling tubes - Twin 1" tubes out-cool 5 rows of copper/brass. Flows more coolant to extract more heat from your engine. All aluminum construction - Provides tremendous strength with lower weight. No plastic or epoxy like some weaker designs. Fully machined billet filler neck - Super strong and durable. Looks tough too! All Welded Construction - Every component is welded to leak free performance even under the toughest conditions. No seals, no epoxy, and no gaskets. Heavy duty beaded hose connection - stays sealed and will not crack. Available in GM or Ford/Chrysler configurations.

APPLICATION	PART NO.	APPLICATION	PART NO.
Chevy/GM 19 X 22	209674	Ford/Mopar 19 X 22	209670
Chevy/GM 19 X 26	209675	Ford/Mopar 19 X 26	209671
Chevy/GM 19 X 28	209676	Ford/Mopar 19 X 28	209672
Chevy/GM 19 X 31	209677	Ford/Mopar 19 X 31	209673
Chevy/GM IMCA Series	209642	Ford/Mopar IMCA Series	209643
Chevy/GM w/Trans. Oil Cooler 19 X 28	209608	Ford/Mopar w/Trans. Oil Cooler 19 X 28	209609

\*The inlet for all applications is 1 1/2" and the outlet is 1 3/4". LENGTH IS OVERALL.

### RACE PRO ULTRA LIGHT RACE RADIATORS

Designed from scratch to be a racing radiator, this compact lightweight radiator is becoming the weapon of choice of drag racers and custom builders who desire performance cooling in a small package. Sized to fit the common "Scirocco" sized opening of 16" X 24", but cools far more efficiently than any stock type radiator. Fully constructed from aluminum for strength and weight savings.

#### Application

Ultra Light Race Radiator 16"x 24"

#### Part No.

209637



### ALL PRO RADIATORS

#### Northern cooling technology applied to street applications

The All Pro line of radiators applies Northern's maximum cooling benefits to application specific fitments for popular street machines. All Pro radiators are lighter than OEM copper/brass radiators, but supply up to 75% more cooling capacity. Heavy duty thick hose connections, billet machined filler neck, and extra heavy reinforced tanks, all assure durable leak free performance. Thirty part numbers available, see your counterman if your application is not listed.

APPLICATION	PART NO.
80-93 Mustang, 80-88 T-Bird/Cougar A/T	205029
64 1/2 -66 Mustang, 60-65 Mercury Comet A/T	205030
66-86 GM Cars, 72-91 GM Trucks/Vans/Suburban A/T	205026
64-67 Chevelle, 67-69 Pontiac Firebird/Trans Am A/T	205072
71-78 Chry Cars, 72-93 Dodge HD trucks A/T	205070
80-93 Ford/Mercury Mustang/T-Bird/Cougar/Zephyr M/T	205058
82-93 GM/Pont Camaro/Firebird, 88-90 GMC HD Trucks A/T	205062

### ALL PRO ENGINE SWAP RADIATORS

APPLICATION	PART NO.
82-93 S-10/Blazer V8 conversion	205067
82-94 Ranger V8 conversion	205138
55-57 Chevy LS1 conversion	205183
67-69 Camaro/Firebird/Trans Am LS1 conversion	205141



205026



205183





## DEI Cooling Products

It's called Thermal Tuning and whether you're trying to make your ride run faster, better, or just trick it out, Design Engineering has the gear you need! The highly acclaimed Radiator Relief has 4 new additions to the DEI line of performance additives. Reduce engine temperatures up to 30°F with new formulas using corrosion inhibitors. The CryO2 system is a revolutionary new, award winning product designed to reduce the temperature of the air/fuel intake charge thus creating power. Hot rides are cool, hot engines are not, Design Engineering can help!



DESCRIPTION	PART NO.
Radiator Relief™ - 16 oz. bottle	040200
Radiator Relief™ for Diesels - 16 oz. bottle	040204
Radiator Relief™ Cooling System Flush - 16 oz. bottle	040202
Heater Hotter™ - 16 oz. bottle	040206
Chill Charger™ - 16 oz. bottle	040208
Radiator Relief™ Assortment Pack - 12 bottles (4 Bottles each of: 040200, 040204 & 040202)	041210

### RADIATOR RELIEF™ New and Improved!

Supercharges your radiator by transferring heat more efficiently through the core. Up to 30° F lower operating temperature and 50% quicker warm up. No mixing required, just add to cooling system. Includes an anti-foaming agent, corrosion inhibitor and is compatible with water and all antifreeze mixtures. For use in all water cooled engines.

### RADIATOR RELIEF™ for DIESELS

Same as above for Diesel engines. 30% more concentrated.

### RADIATOR RELIEF™ COOLING SYSTEM FLUSH

Concentrated cleansing agent that effectively removes rust and mineral deposits left behind in the radiator core and hose lines. Also dissolves oily residue build-up left behind in old anti-freeze and coolant mixtures.

### HEATER HOTTER™

Formulated specifically to accelerate the transfer of heat from engine to cooling system that otherwise increase engine wear. Unique formula allows your vehicle's heater to warm up 50% faster in even sub-zero temperatures and is safe to mix with all types of anti-freeze. Just simply add to your radiator.

### CHILL CHARGER™

For water-to-air intercoolers it maximizes thermal transfer to lower air intake temperatures while also protecting core from corrosion, electrolysis and harmful mineral build up. By effectively transferring water that circulates through the intercooler Chill Charger™ reduces liquid heat soak in high performance turbo and supercharger systems.



### CRYO2 PURGE VALVES

Get the Nitrous look without the Nitrous cost. The CryO2 purge system purges CO2 at a fraction of the cost. Requires Tank & Install Kit.

DESCRIPTION	PART NO.
CryO2 Single Purge (tube assembly only)	080300
CryO2 Dual Purge (tube assembly only)	080301
CryO2 Single Purge w/ hose and Solenoid Valve	080302
CryO2 Dual Purge w/ hose and Solenoid Valve	080303

### CRYO2 CRYOGENIC AIR INTAKE

The CryO2™ patented Air Intake consists of an aerodynamically designed bulb mounted in an aluminum cryogenic chamber and the chamber installs in air intake tube. With a charge of CO2 the temperature of the bulb is reduced to -80°F. Heat is then removed as intake air passes through the chamber and over bulb resulting in a colder, denser more powerful intake air charge. Testing showed a reduction in intake air temperature up to 50°F. Requires Tank & Install Kit.

DESCRIPTION	PART NO.
CryO2 Air Intake - 3" O.D.	080110
CryO2 Air Intake - 2 1/2" O.D.	080111

### CRYO2 INTERCOOLER SPRAYER

The CryO2 Intercooler Sprayers mount directly to the front of the intercooler, aftercooler or heat exchanger and vents the liquid CO2 directly onto the cooling fins, thus improving the performance of the intercooler by more than 50%. This component must always be the last in the CryO2 system as it vents the liquid CO2 charge. Requires Tank & Install Kit.

DESCRIPTION	PART NO.
CryO2 Intercooler Sprayer (16" x 5")	080130
CryO2 Intercooler Sprayer (8" x 4")	080131
CryO2 Intercooler Sprayer (19" x 9")	080134



### CRYO2 TANK & INSTALLATION KIT

The foundation to every CryO2 System. Must have this kit to utilize CryO2 components. Available with either a 5 or 10 lb. tank, the kit also includes cryogenic solenoid valve, all necessary fittings, 14 ft. stainless steel hose, full wide open switch, arming switch, and wiring kit. Only one kit is needed to operate all the CryO2 components.

DESCRIPTION	PART NO.
Tank and Installation Kit (5 lb Tank)	080100
Tank and Installation Kit (10 lb Tank)	080102
CryO2 Installation Kit 10 lb. (NO TANK)	080105

### BOOM MAT

#### Performance Acoustical Material

Eliminates squeaks, rattles, vibrations and unwanted engine and road noise. No surface prep needed—simply trim, peel and stick. Boom Mat is not only a sound absorber but also an excellent thermal insulator.

DESCRIPTION	PART NO.
12" x 11-1/2" (2 sheets)	050200
12" x 11-1/2" (4 sheets)	050202
12" x 11-1/2" (8 sheets)	050204
12" x 23" (6 sheets)	050206
12" x 23" (10 sheets)	050210
12" x 23" (20 sheets)	050212
Spray can 18 oz.	050220

