



RACING
PERFORMANCE PARTS

HIGH-SPEED HAULERS

2005
THE SOURCE FOR TRUCK PERFORMANCE PARTS





MOST FORD RACING PERFORMANCE PARTS ARE SOLD WITH NO WARRANTY

FORD RACING PERFORMANCE PARTS ARE SOLD "AS IS", "WITH ALL FAULTS", "AS THEY STAND" AND WITHOUT ANY EXPRESS WARRANTY WHATSOEVER, **UNLESS OTHERWISE EXPRESSLY DESIGNATED HEREIN.** TO THE FULLEST EXTENT ALLOWED BY THE STATE AND FEDERAL LAW, FORD MOTOR COMPANY EXPRESSLY DISCLAIMS THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, EVEN IF A PARTICULAR PURPOSE IS MENTIONED HEREIN. FORD ALSO EXPRESSLY DISCLAIMS ALL LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGE OR LOSS OF PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF PURCHASE OR REPLACEMENT OF GOODS, OR CLAIMS OF CUSTOMERS OF THE PURCHASER THAT RESULT FROM THE USE OF ANY AND ALL PARTS CONTAINED IN THIS CATALOG. IN NO EVENT SHALL THE LIABILITY OF FORD MOTOR COMPANY, WHETHER IN TORT, CONTRACT OR OTHERWISE, EXCEED THE COST OF THE PART. HOWEVER, YOU MAY HAVE LEGAL RIGHTS WHICH VARY FROM STATE TO STATE.

SHOULD ANY PARTS CONTAINED WITHIN THIS CATALOG PROVE DEFECTIVE FOLLOWING THEIR PURCHASE, THE BUYER AND NOT THE MANUFACTURER, DISTRIBUTOR OR RETAILER, SHALL ASSUME THE ENTIRE COST OF ALL NECESSARY SERVICING AND/OR REPAIR. THE ENTIRE RISK AS TO THE PERFORMANCE OF SUCH PARTS IS WITH THE BUYER.

TO THE EXTENT THAT A PART CONTAINED WITHIN THIS CATALOG COMES WITH A WARRANTY FROM THE ORIGINAL MANUFACTURER, NOT FORD RACING PERFORMANCE PARTS OR FORD MOTOR COMPANY, THE BUYER SHOULD CONTACT THE ORIGINAL MANUFACTURER FOR ANY AND ALL WARRANTY REPAIR OR REPLACEMENT. TO DETERMINE WHICH PARTS COME WITH A WARRANTY FROM THE ORIGINAL MANUFACTURER, NOT FORD RACING PERFORMANCE PARTS, PLEASE CONTACT THE FORD RACING TECH "HOT LINE" AT (586) 468-1356 OR:

FORD RACING PERFORMANCE PARTS
44050 N. GROESBECK HIGHWAY
CLINTON TOWNSHIP, MI 48036-1108



Ford Racing Performance Parts is proud of the quality built into each and every product we sell. Automotive enthusiasts know that it's one thing for a manufacturer to make claims about quality, but quite another to back them up. FRPP is pleased to announce our Performance Crate Engines now carry a 12-month/12,000-mile limited warranty. It's your assurance that when you purchase a FRPP crate engine, you're buying Ford quality, backed by the Blue Oval. It's performance you can trust.

FORD RACING PERFORMANCE PARTS, PERFORMANCE ENGINE LIMITED WARRANTY

Ford Racing Performance Parts warrants to the original retail purchaser for 12 months or 12,000 miles, whichever occurs first, that it will repair or replace, at its option, using new or remanufactured parts, Ford Racing Performance Parts engine covered part that, after inspection, is found to have failed due to a defect in factory supplied material or workmanship.

Covered parts include the engine block and cylinder heads, all internally lubricated parts of the engine, including pistons, piston rings, piston pins, crankshaft and main bearings, connecting rods and rod bearings, camshaft and camshaft bearings, timing chain, timing chain gears, intake and exhaust valves, valve springs, oil pump, push rods, rocker arms, valve lash adjusters, hydraulic or mechanical lifters, and valve stem seals, to the extent that the original engine contains the referenced warranted part. Parts that require normal manufacturers recommended replacement intervals are not covered under this warranty.

To the extent allowed by law, loss of time, inconvenience, loss of the use of the vehicle, commercial loss, and incidental and consequential damages are not covered. There is no other express or implied warranty on these Ford Racing Performance Parts Engines including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose.

This warranty does not cover:

- Parts which are replaced as part of normal maintenance.
- Installation or removal costs.
- Damage due to improper installation, negligence, alteration, or accident, including use related to racing or competition, marine or motorcycle applications, or for other non-vehicle usage.
- Engines where the vehicle odometer has been disconnected or the mileage has been altered.
- Damage caused by lack of proper maintenance, failure to follow maintenance schedule intervals, or failure to use or maintain proper type and levels of fluids, fuel, oil, and lubricants. Proof of proper maintenance is the owner's responsibility. Keep all receipts and be prepared to make them available if questions arise about maintenance.
- Towing, shipping, rental vehicles, loss of time, inconvenience, loss of use, or other economic loss.
- Ford Racing Performance Parts engines installed in vehicles registered and/or normally operated outside the United States and Canada.

To obtain warranty repair or replacement, please contact Ford Racing Performance Parts at (586) 468-1356 or:

Ford Racing Performance Parts
44050 N. Groesbeck Highway
Clinton Township, MI 48036-1108





PERFORMANCE PARTS DESIGNATIONS



As one of the leading manufacturers of performance parts, Ford Motor Company recognizes a special responsibility regarding environmental concerns. Ford Racing Performance Parts is committed to a program of developing performance parts that allow motorsport enthusiasts to modify their vehicles and meet emission requirements.

Using guidelines established by the state of California for aftermarket parts used in vehicles driven on public highways, Ford engineers have developed a system for identifying parts that are acceptable for use on emission controlled motor vehicles and those intended for competition purposes only.

This catalog lists over 1,000 Ford Racing parts. For emission purposes, these parts are classified into three groups. Asterisks are used after the part number to identify the category to which the part belongs.

GROUP 1 — PARTS WITH NO ASTERISK

- Indicates that the part does not affect emissions — and is Street Legal.
- For marketing purposes, some Street Legal parts also are identified with a 50-States Street Legal logo.
- Typical parts include gauges, valve push rods, body and chassis components, and engine dress-up items.

STREET LEGAL BY EXECUTIVE ORDER

- This special group of add-on or modified group of parts are Street Legal by Executive Order from the State of California, because Ford Racing has demonstrated through emission testing that they do not adversely affect vehicle emissions when used on emission controlled vehicles.

GROUP 2 — PARTS WITH 1 ASTERISK

- Indicates that for emission considerations, the part is NOT Street Legal. The following footnote appears at the bottom of catalog pages describing these parts: *Not legal for sale or use on pollution-controlled motor vehicles.
- Part numbers with a single asterisk typically include off road performance parts and parts that may affect original equipment emission function, such as cylinder heads, engine blocks and camshafts.

NOTE — CALIFORNIA

Parts marked in this catalog with an asterisk and appropriately marked on their packaging may legally be used in California only on a racing vehicle which will never be operated on public roads.

GROUP 3 — PARTS WITH 2 ASTERISKS

- Indicates that the part is Street Legal as a Direct Replacement Part.
- Part numbers with two asterisks can improve performance and/or appearance — while still providing original equipment emission function.
- The following footnote appears at the bottom of pages describing these parts: **Direct Replacement Part.

FUTURE DEVELOPMENTS

Ford Racing is continuing the process of developing, analyzing and testing engine and powertrain parts which can be used on pollution controlled vehicles. Many, of course, are all-out performance parts and have no application for cars driven on public highways. Ford's vision is to provide products meeting all of our various customers' needs while remaining environmentally responsible.

For more information on this program, call the Ford Racing Tech "Hot Line" (586) 468-1356.

IMPORTANT NOTICE

This catalog lists primarily special performance parts and is intended only as a supplement to the published service manuals and parts catalogs of Ford Motor Company. Buyers of performance parts are warned that many of these parts are for off-highway use only and that the following provisions apply:

OFF-HIGHWAY OR RACING USE

Because U.S., Canadian, state or provincial laws and regulations may prohibit removal or modification of components that were installed on vehicles by Ford Motor Company to meet emission requirements or to comply with motor vehicle safety regulations applicable to vehicles manufactured for use on public roads, Ford Motor Company recommends that vehicles equipped with parts designated "for off-highway use" not be operated on public roads, and offers such parts only for track or off-highway competitive or performance use. Such parts have a special "warning" label which reads:

WARNING:

This part has been designed and is intended for off-highway application only. Installation on a vehicle intended for use on public roads may violate U.S., Canadian, state or provincial laws and regulations including those relating to emission requirements and motor vehicle safety standards. (NOTE: In California this part may legally be used only on a racing vehicle which will never be operated on public roads.) In addition, installation of this part may adversely affect the warranty coverage on your vehicle.



RACING

PERFORMANCE PARTS



PERFORMANCE

CRATE ENGINES

SUPERCHARGERS

EXHAUST SYSTEMS

AIR INTAKES

TRANSMISSIONS



HANDLING

SHOCKS

STABILIZER BARS

SPRINGS

LOWERING KITS

SKID PLATES



STYLE

WHEELS

GAUGES

BODY KITS

TONNEAU COVERS

SOUND SYSTEMS



HIGH-SPEED H



HAULERS

A MESSAGE FROM THE TEAM AT FORD RACING PERFORMANCE PARTS:

Want a truck that isn't afraid of challenge? Ford Racing Performance Parts can help because "Built Ford Tough" is what we're all about.

Our goal is to help you personalize your truck in your own unique way. In the racing community, Ford trucks have a reputation for toughness... and winning. With the high proportion of Fords competing in racing events and used in support of racers, even our competitors note that pit areas look like Ford truck conventions.

Ford trucks continue to exhibit their winning ways in many off-road venues throughout the country. In Best In The Desert (BITD) sanctioned races in the deserts of the southwest, Ford trucks have generated a history of winning others can only dream about. Because of their success, Ford trucks enjoy "Official Truck of Best In The Desert" racing association status. In the first ten years of the SCORE Trophy Truck series (1994-2003), Ford trucks have been driven by the "All-Time Season Champions" an unprecedented eight times. Also, BigFoot Monster Trucks, the top winning fleet in Monster Truck racing, has maintained a close sponsorship association with Ford Motor Company and Ford trucks for more than 20 years.

Working with Ford truck racers and vehicle professionals from coast to coast, Ford Racing Performance Parts has undertaken a rigorous search for parts that you can add to make your Ford truck even more special. We've added a variety of parts to enhance your trucks performance, handling and style.

Go beyond the statistics and race results. Prepare your truck for any challenge with performance parts from Ford Racing.



PERFORMANCE



HANDLING



STYLE

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5.0L/302 – 340 HP GT-40 ALUMINUM HEAD FORD RACING PERFORMANCE CRATE ENGINE ASSEMBLY

REPLACES M-6007-XE3 WITH ADDITIONAL FEATURES

- M-6007-XE3M*** E303 Camshaft – Auto or Manual Transmission
- 302 cubic inch
 - 340 HP with M-6250-E303 camshaft (Ford Racing induction kit, headers, and a 65mm throttle body not included)
 - 9.0:1 compression ratio (nominal)
 - Ford Racing aluminum GT-40 cylinder heads M-6049-X303
 - Ford Racing high performance hydraulic roller camshaft M-6250-E303 roller lifters and M-6564-B351 roller rocker arms
 - Great for limited budgets. It's the fast, easy way to add performance
 - Good for kit cars, street rods, and trucks
 - Depending on your application, the timing cover and/or water pump, damper, oil pan and pick-up tube may need to be reused from your original engine



5.8L/351 – 392 CID SMALL BLOCK – 430 HP GT-40 ALUMINUM HEAD FORD RACING PERFORMANCE CRATE ENGINE ASSEMBLY

M-6007-A392E* Complete Engine, Serpentine Water Pump

M-6007-D392E* Complete Engine, V-belt Water Pump

- **Now with forged pistons**
- Displacement pushed to 392 cu. in.
- 430 HP @ 5500 RPM (with headers, and a 750 cfm Holley carburetor not included)
- 450 ft./lbs. of torque @ 4000 RPM
- 9.7:1 compression ratio (Nominal)
- Ford Racing aluminum GT-40 cylinder heads M-6049-X303, and GT-40 valve train
- Ford Racing high performance hydraulic roller lifter camshaft and roller rocker arms
- Single plane "Victor Jr." intake manifold M-9424-V351
- Great for limited budgets. It's the fast, easy way to add performance in high or low mileage vehicles
- New heavy duty 5.8L "Sportsman II" race block, oil and water pumps, dual sump oil pan, steel billet flywheel and high performance harmonic balancer
- Great engine for kit cars, street rods, Mustangs, Fox-bodied cars, and trucks
- Depending on your application the timing cover, water pump, performance oil pan and pick-up may be required. See installation notes





7.5L/460 "SUPER COBRA JET" – 500 HP FORD RACING PERFORMANCE CRATE ENGINE ASSEMBLY

M-6007-G460*

- 460 cu. in.
- 500 horsepower (Est.) 495 ft./lbs. of torque. Using an 850 cfm carburetor and dyno headers (not included).
- 10.5:1 compression ratio (Nominal)
- "Performer RPM" dual plane intake manifold
- Ford Racing "Super Cobra Jet" aluminum heads M-6049-SCJA
- Ford Racing high-torque hydraulic flat tappet camshaft (M-6250-A443) .562" intake and .588" exhaust lift with 234 degree intake and 244 degree exhaust duration at .050" lobe lift
- 460 2-bolt main short block M-6009-E460, oil and water pumps, oil pan, flywheel, and harmonic balancer

NOTE: Photo and specs may vary.



2003 NAVIGATOR 5.4L DOHC 4V ENGINE ASSEMBLY

M-6007-NA54**

- Lincoln Navigator 5.4L DOHC 4V engine assembly
- Complete engine, from throttle body to oil pan
- Direct replacement for 2003 Navigator
- Engine Calibration Code 3G-262-AB
- Limited supply



MACH I ENGINE shown

2003 DURATEC 4-CYLINDER ENGINE ASSEMBLY

M-6007-D23**

- Production 2.3L (140 cu. in.) 4 cylinder engine for 2003 Ranger
- 135 HP @ 5,050 RPM
- 153 ft./lbs. of torque @ 3,750 RPM
- 9.7:1 compression ratio
- Aluminum block, aluminum head, 4 valves per cylinder, dual overhead cam with mechanical lifters
- Calibration code 3G-291-AA
- Limited supply





SUPERCHARGER KITS FOR FORD TRUCKS AND SUVs

- Complete kits include all hardware
- Twin screw design creates less heat than other aftermarket roots superchargers
- Includes ECU with correct calibration
- Available in two finishes

COMING SOON



APPLICATIONS PLANNED FOR THE FOLLOWING:

M-6066-E542	2002-04 Expedition 5.4L 2V – All hardware included
M-6066-E542P	Polished 2002-04 Expedition 5.4L 2V – All hardware included
M-6066-F1542	2002-03 F-150 5.4L 2V – All hardware included
M-6066-F1542P	Polished 2002-03 F-150 5.4L 2V – All hardware included
M-6066-F1543	2004-05 F-150/F-250/Expedition 5.4L 3V – All hardware included
M-6066-F1543P	Polished 2004-04 F-150/F-250/Expedition 5.4L 2V – All hardware included
M-6066-F2682	F250/350/Excursion 6.8L 2V – All hardware included
M-6066-F2682P	Polished F250/350/Excursion 6.8L 2V – All hardware included
M-6066-F2683	2004-05 F250/350 6.8L 3V – All hardware included
M-6066-F2683P	Polished 2004-05 F250/350 6.8L 3V – All hardware included

F-150 LIGHTNING TWIN SCREW SUPERCHARGER UPGRADE

- Bolts in place of factory supercharger
- Twin screw design creates less heat than original stock roots supercharger
- Capable of higher boost levels than stock supercharger
- Uses stock hardware for installation
- Available in two finishes

M-6066-L542R Black wrinkle finish
M-6066-L542RP Polished finish

FORD RACING TRUCK SUPERCHARGER KITS

M-6066-T51 ^{①②}	1993-95 5.8L Lightning (6psi only)
M-6066-T462*	1997-98 4.6/5.4L – F-150 Truck (6psi only)
M-6066-E50*	1996-97 5.0L Explorer (6psi only)
M-6066-E51*	1998 5.0L Explorer (6psi only)
M-6066-E52*	1999-01 5.0L Explorer (6psi only)

- More power, up to 30% increase over production
- Internal belt drive, operates very quietly
- Aerospace ceramic bearings – requires no lubrication
- Bolt-on design, complete kit ready to install
- No oil lines to hook up
- Minimum 110 liters/hr. electric fuel pump recommended

SUPERCHARGING...The Easy Way To Make More Horsepower!

Ford's supercharger kits are highly refined units-the best overall design currently available. They are among the most efficient superchargers and offer many technical features not found in other centrifugal superchargers.

NOTE:

- ① 50 states "Street Legal" E.O. D-308-2
- ② Fits manual trans, E40D. AOD requires shift M-7101-F not included. Will not work with AODE
- ③ With minor bracket modifications



Kit contents vary by application



3.0L RANGER SUPERCHARGER KIT

M-6066-R30P*

- Fits 2002-04 3.0L Ranger auto or manual transmission
- Achieve excellent throttle response and mid-range torque by installing a Whipple Supercharger system
- A recalibration of the OEM computer by qualified calibration powertrain engineers means that the Whipple Supercharger is a fully integrated system
- This system incorporates an automatic transmission performance recalibration for quick, firm and precise shifting
- This is an easy-to-install system that bolts on in under 2 hours. It fits under the hood with no permanent modifications to the vehicle and absolutely no wiring
- This kit achieves incredible horsepower, 230 HP at 5400 RPM, up from the stock 154 HP and torque, 260 ft./lbs. torque at 3000 RPM, up from the stock 180 ft./lbs.
- This huge increase in usable low-end and mid-range power is due to the positive displacement design of the belt driven Whipple Supercharger



EFI MASS AIR CONVERSION KIT

M-9000-T50* 1987-95 F-Series 5.0L EFI Truck only (M.T.)

(Will not fit SVT F-150 Lightning)

M-9000-T51* 1987-93 F-Series 5.0L EFI Truck only (A.T. AOD only)

(Will not fit SVT F-150 Lightning)

- Converts production "speed density" system to "mass airflow" system, which directly measures engine airflow, and supports engine modifications
- This kit is required before making ANY performance modifications to engine and powertrain of EFI trucks. Some California trucks have mass air systems



LIGHTNING MASS AIR METER

M-12579-L54**

- Stock replacement 90mm 2001-04 F-150 Lightning Mass Air Meter
- Requires recalibration for use on other vehicles



HORSEPOWER PULLEY KIT

M-8509-A50* 1987-96

- Steel pulleys for crankshaft, water pump, and alternator
- Fits 5.0L truck 1987-96, 5.8L truck 1988-1996
- Significantly improves performance
- Uses stock serpentine belt
- Reduces accessory drive RPM
- Not recommended for heavy towing application



9MM SPARK PLUG WIRE SETS — "FORD RACING"



Wire-wound Custom Ignition Wire Sets feature low resistance for minimum spark loss. Silicone insulation and boots withstand high temperatures and voltage loss for minimum cross-fire and are highly resistant to fuels, oils and solvents. Long-life, tough stainless steel terminals for "post" type distributor caps. Includes coil wire for socket-type coil and "Ford Racing" identification. Cylinder number appears on each wire.

NEW and IMPROVED

Spark plug wires feature high quality 9mm wire available in 4 colors: Blue, Black, Yellow and Red.

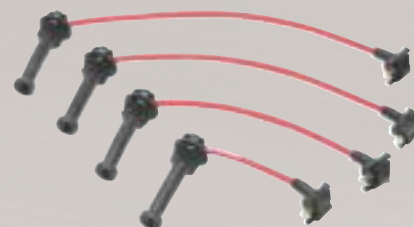
NOTE:

Universal sets can be cut to length with a crimping tool. Includes terminals for post and socket type coils...plus easy-to-follow instructions. Wire sets M-12259-C301/R301/M301/Y301/C302/R302/M302 do not fit distributorless ignition system (DIS) 5.0L/302 Explorer engines. The universal 6- and 8-cylinder wire sets do not fit distributorless ignition system (DIS).

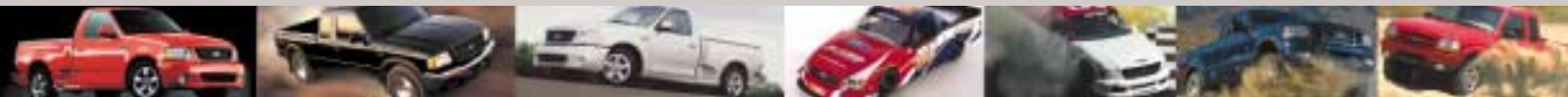
PART NUMBER	APPLICATION	WIRE COLOR	END CONFIG.	WIRE DIA.
M-12259-C301**	5.0/5.8L V-8 Engine	Blue	45° Boot	9mm
M-12259-R301**	5.0/5.8L V-8 Engine	Red	45° Boot	9mm
M-12259-M301**	5.0/5.8L V-8 Engine	Black	45° Boot	9mm
M-12259-Y301**	5.0/5.8L V-8 Engine	Yellow	45° Boot	9mm
M-12259-C302**	V-6 & V-8 Universal	Blue	45° Boot	9mm
M-12259-R302**	V-6 & V-8 Universal	Red	45° Boot	9mm
M-12259-M302**	V-6 & V-8 Universal	Black	45° Boot	9mm
M-12259-T462**	4.6L 2V F-150 Truck	Blue	45° Long Boot	9mm
M-12259-FR2**	2.0L Escape	Blue	45° Long Boot	9mm
M-12259-RF2**	2.0L Escape	Red	45° Long Boot	9mm
M-12259-YF2**	2.0L Escape	Yellow	45° Long Boot	9mm



M-12259-T462 shown



M-12259-RF2 shown



CUSTOM FORD RACING TRUCK EXHAUST SYSTEMS BY BORLA

F-150 LIGHTNING STYLE EXHAUST SYSTEM

M-5230-L**

- Fits 2004 and up NEW F-150 2wd
- SVT Lightning inspired styling
- Unique tips
- Made of high quality T-304 Stainless steel
- Additional lengths to fit all wheelbases included in the kit

F-150 LIGHTNING EXHAUST SYSTEM

M-5230-L2**

- Replacement for 1999-2004 Lightning
- Side exit exhaust
- Made of high quality T-304 Stainless steel
- Unique tips

F-150 LIGHTNING STYLE EXHAUST SYSTEM

M-5230-L3**

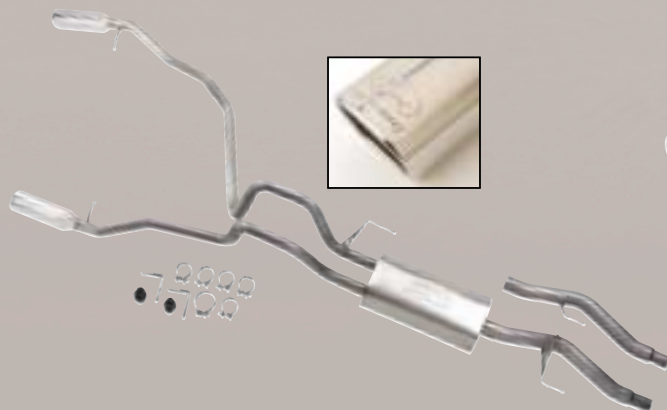
- Fits 1998-2003 F-150 and 2004 F-150 Heritage 2wd
- Side exit exhaust
- Unique tips
- Made of high quality T-304 Stainless steel
- Manufactured by Borla exclusively for Ford Racing
- SVT Lightning inspired styling
- Additional lengths included to fit all wheelbases



F-150 SPLIT REAR EXHAUST SYSTEM

M-5230-SR**

- Fits 2004 and up NEW F-150 2wd and 4wd
- Manufactured by Borla exclusively for Ford Racing
- Made of high quality T-304 Stainless steel
- 4.6L and 5.4L compatible
- Unique tips
- Additional lengths included to fit all wheelbases



F-250/350 DIESEL EXHAUST SYSTEMS

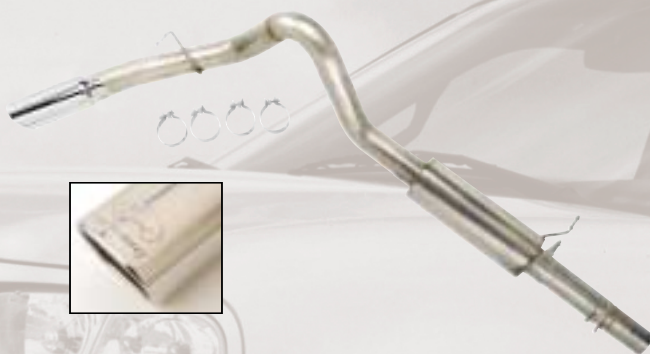
M-5230-73L**

1998-04 F250/350 with 7.3L diesel, 2wd & 4wd

M-5230-6L**

2003-05 F250/350 with 6.0L diesel, 2wd & 4wd

- Made of high quality T-304 Stainless steel
- Manufactured by Borla exclusively for Ford Racing
- 4" diameter
- Additional lengths to fit all wheelbases included
- Unique tips



F-150 SPLIT REAR EXHAUST SYSTEM

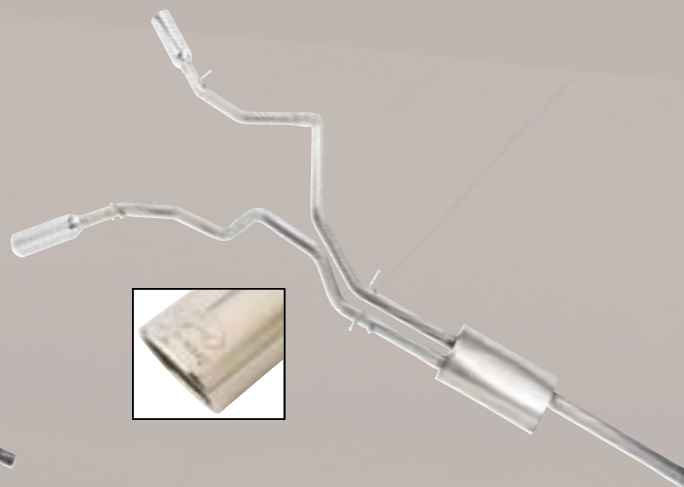
M-5239-SR1**

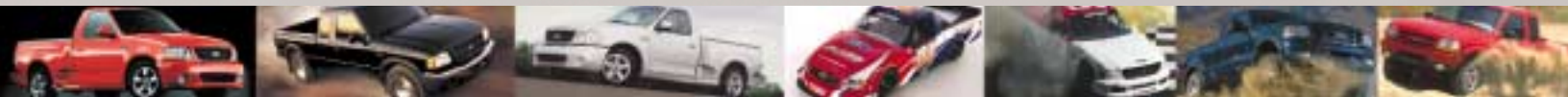
- Fits 1998-2003 F-150 and 2004 F-150 Heritage 2wd and 4wd
- Made of high quality T-304 Stainless steel
- Manufactured by Borla exclusively for Ford Racing
- 4.6L and 5.4L compatible
- Additional lengths included to fit all wheelbases
- Unique tips

F-150 HARLEY DAVIDSON SPLIT REAR EXHAUST SYSTEM

M-5230-HDSR**

- Fits 2001-2003 F-150 Harley Davidson pickup
- Made of high quality T-304 Stainless steel
- Manufactured by Borla exclusively for Ford Racing
- Unique tips





STAINLESS STEEL "SHORTY" HEADERS

M-9430-T50*

1990-95 5.0L F-Series Truck, E-Series Vans and Bronco

M-9430-T58*

1990-96 5.8L F-Series Truck, E-Series Van, Bronco and 1993-95 Lightning

M-9430-P46*

1997 4.6L F-150

M-9430-F542*

1999-03 F-150 & 2000-04 F250 5.4L 2V

M-9430-F542C*

1999-03 F-150 & 2000-04 F250 5.4L 2V, Ceramic Coated

M-9430-F543*

2003-05 F-150 & 2005 F250 5.4L 3V

M-9430-F543C*

2003-05 F-150 & 2005 F250 5.4L 3V, Ceramic Coated

M-9430-SD682*

2004 F250 6.8L V10 2V

M-9430-SD682C*

2004 F250 6.8L V10 2V, Ceramic Coated

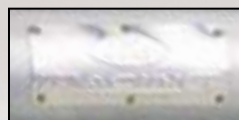
M-9430-SD683*

2005 F250 6.8L V10 3V

M-9430-SD683C*

2005 F250 6.8L V10 3V, Ceramic Coated

**COMING
SOON**



- Made from 409 stainless steel
- 1-5/8" diameter tubes with machined flange
- Bolts to stock exhaust pipes
- Provides significant horsepower increase

F-150 HARLEY DAVIDSON RADIATOR

M-8005-HD**

Original equipment on 2002-2003 Harley Davidson pickup



F-150 LIGHTNING RADIATOR

M-8005-L**

Original equipment on 1999-2004 SVT Lightning



1999-2003 LIGHTNING/HARLEY DAVIDSON INTERCOOLER ASSEMBLY

M-8226-L**

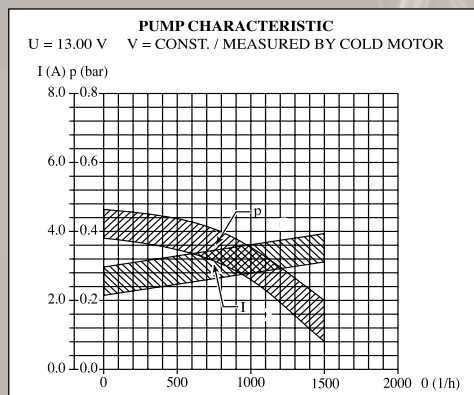
- Air to liquid intercooler core used in SVT Lightning and Harley Davidson pickup
- Great for replacement or custom applications

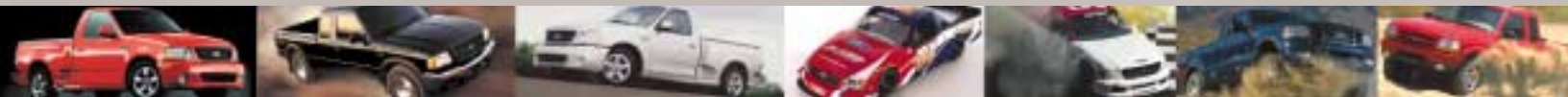


ELECTRIC WATER PUMP

M-8501-L54**

- Production 2003 SVT Lightning intercooler coolant circulation pump
- Inlet and outlet hose connection diameter is 19mm 3/4"
- Can be used in many coolant pumping applications.





FORD RACING HIGH PERFORMANCE OIL FILTERS

- Synthetic-Polymer/Cellulose-Fiber blend media
- Heavy gage base and canister for higher burst strength and impulse fatigue resistance
- High quality silicone anti-drain back valve
- Non-stick sealing gasket for ease of installation and removal
- Long life with standard and synthetic motor oils
- Up to 50% more filtering capacity than standard filters
- Improved filtering efficiency

MOTORCRAFT PART NUMBER	PERFORMANCE FILTER PART NUMBER
FL300	CM-6731-FL300
FL1A	CM-6731-FL1A
FL820S	CM-6731-FL820S
FL400S	CM-6731-FL400S
FL1995	CM-6731-FL1995
FL784	CM-6731-FL784
FL299	CM-6731-FL299



FORD RACING PERFORMANCE AIR FILTERS AVAILABLE FOR THE FOLLOWING APPLICATIONS:

- 1987-97 F-150 4.9L, 5.0L, 5.8L & 7.5L
 - 2004-05 F-150 5.4L
 - 1998-02 Lightning F-150
 - 2002-03 Lightning/Harley F-150
 - 1999-03 F250/350 7.3L Diesel
 - 1988-95 Ranger 2.3L, 2.9L, 3.0L & 4.0L
 - 1995-97 Ranger 2.3L, 3.0L & 4.0L
 - 1998-04 Ranger 2.3L, 2.5L, 3.0L & 4.0L
- Get maximum horsepower and torque from your Ford truck with a performance air filter from Ford Racing! Our filters flow better than the competition and are cleanable for a long life.

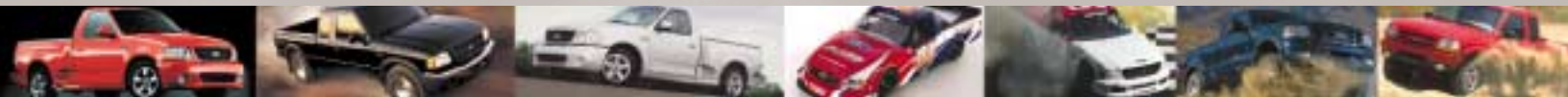
- Meets Ford Racing air filters specifications



COLD AIR INTAKES

- M-9600-F972*** 1997-02 F-Series, Expedition & Navigator
- M-9600-F46*** 2004-05 F-150 4.6L
- M-9600-F54*** 2004-05 F-150 5.4L
- M-9600-L54*** 1999-04 Lightning/Harley F-150
- M-9600-SD54*** 1999-04 F250/350 5.4L
- M-9600-SD68*** 1999-02 Super Duty 6.8L V10, 2000-02 Excursion
- M-9600-SD60*** 2003-04 F250/350 6.0L Diesel
- M-9600-SD73*** 1999-03 F250/350 7.3L Diesel





ALUMINUM TRANSMISSION PAN

M-7195-C4 C-4 Deep Sump

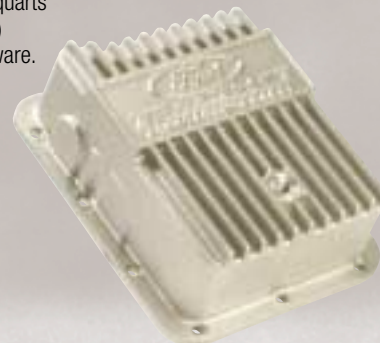
- Cast aluminum transmission pan with cooling fins and Ford Racing logo cast in the bottom
- Pan holds approximately 2 quarts additional ATF (case fill only)
- Kit includes mounting hardware. Filter and pan gasket not included



ALUMINUM TRANS PAN

M-7195-C4D* C-4 Extra Deep Sump

- Cast aluminum transmission pan with cooling fins and Ford Racing logo cast in the bottom.
- Pan holds approximately 3 quarts additional ATF (case fill only)
- Kit includes mounting hardware. Filter and pan gasket not included



ALUMINUM TRANSMISSION PAN

M-7195-T E40D/4R100 Deep Sump Aluminum Transmission Pan

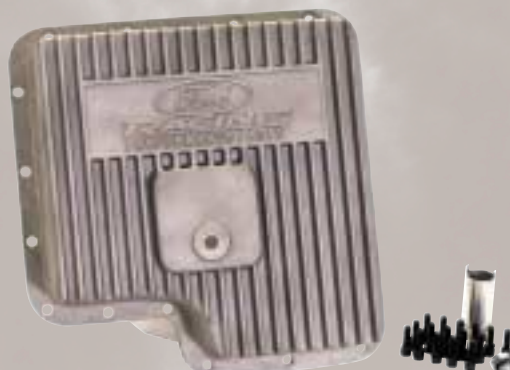
- Cast aluminum transmission pan with cooling fins and Ford Racing logo cast in the bottom
- Pan holds approximately 2-quarts additional ATF
- Kit includes mounting hardware. Filter and pan gasket not included



ALUMINUM TRANSMISSION PAN

M-7195-C6 C-6 Deep Sump

- Cast aluminum transmission pan with cooling fins and Ford Racing logo cast in the bottom
- Pan holds approximately 2-quarts additional ATF
- Kit includes mounting hardware. Filter and pan gasket not included



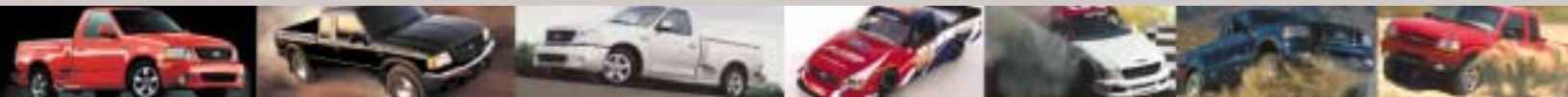
ALUMINUM TRANSMISSION PAN

M-7195-4R Fits 4R70W Trans

M-7195-AOD Fits AOD/AODE Trans

- Cast aluminum transmission pan with cooling fins and Ford Racing logo
- Pan holds approximately 2 quarts additional ATF
- Kit includes mounting hardware
- Filter and pan gasket not included





AXLE GIRDLE

- M-4033-G1** 8.8" Axle
- Lightweight 356T aluminum casting replaces rear cover
 - Provides additional support for differential bearing caps
 - Increases ring and pinion gear life
- NOTE: Check exterior clearance to chassis/suspension



8.8" LOCKING DIFFERENTIALS

- M-4204-F318** Traction-Lok
M-4204-A31 Auburn HD
M-4204-P31 Auburn Pro
M-4204-T31 Torsen Differential

- Fits all 8.8" axles with 31-spline shafts
- Requires 4-ounces of M-19546-A friction modifier with initial axle lube fill except M-4204-T31



9.75"/8.8"/7.5" RING GEAR AND PINION SETS

PART NUMBER	RATIO	AXLE
Ranger/F-150 8.8"		
M-4209-F308*	3.08:1	—
M-4209-F327*	3.27:1	—
M-4209-G355*	3.55:1	—
M-4209-F373N*	3.73:1 ③	—
M-4209-G410*	4.10:1	—
M-4209-G430M*	4.30:1	—
M-4209-G456*	4.56:1	—
M-4209-G488*	4.88:1	—
M-4209-G513*	5.13:1 ①	—
Ranger 7.5"		
M-4209-L345*	3.45:1	—
M-4209-L410*	4.10:1	—
5.4L F-150/Expedition/Navigator ②		
M-4209-H373*	3.73:1	9.75" (rear)
M-3410-L373*	3.73:1	8.8" (front)



M-4209-F308 shown

NOTES:

- ① May require rear cover modifications.
- ② These ring and pinions have been developed to increase towing capability of 5.4L Expeditions.
- ③ Replaces our popular M-4209-F373. New manufacturing technology utilizing a Face Hob Process which features a single pass pinion tooth machining operation compared to a conventional three pass process for machining. CNC cut and lapped gear teeth. Higher strength and better quality gears are produced with the Face Hob Process. Note: these new gears look a little different, the gear teeth are cut on a different angle and the ring gear has a bevel on the back of the gear.

RANGER FRONT DRIVESHAFT ASSEMBLY

M-4376-R**

- Fits 1993-1997 Ranger, 1991-1994 Explorer, 1986-1990 Bronco II with Twin Traction beam, 4x4 ONLY
- Double cardan joint driveshaft
- Steel construction



RANGER FRONT DRIVESHAFT CV JOINT

M-4376-R1**

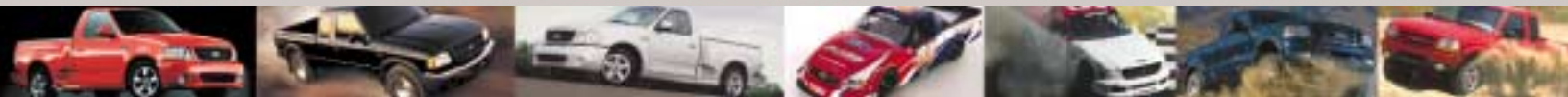
- Fits 1998-2003 Ranger pickup 4x4 with SLA front suspension
- Original equipment

RANGER ALUMINUM REAR DRIVESHAFT ASSEMBLY

M-4602-R**

- Fits 2002-2003 Ranger pickup 4x4
- 126" wheel base only
- Fits automatic or manual transmission equipped trucks, with 3.0L and 4.0L engines





HEAVY DUTY LOW STALL TORQUE CONVERTERS

M-7902-D1/D2*

- These converters are designed to increase towing power, improve fuel economy, reduce heat due to less slippage and improve transmission performance.



HEAVY DUTY VERY LOW STALL TORQUE CONVERTERS

M-7902-D3/D4/D5*

- These converters are designed to increase towing power, improve fuel economy, reduce heat due to less slippage and improve transmission performance
- The very low stall feature provides maximum torque multiplication at peak torque
- These converters will handle most extreme load carrying or towing jobs



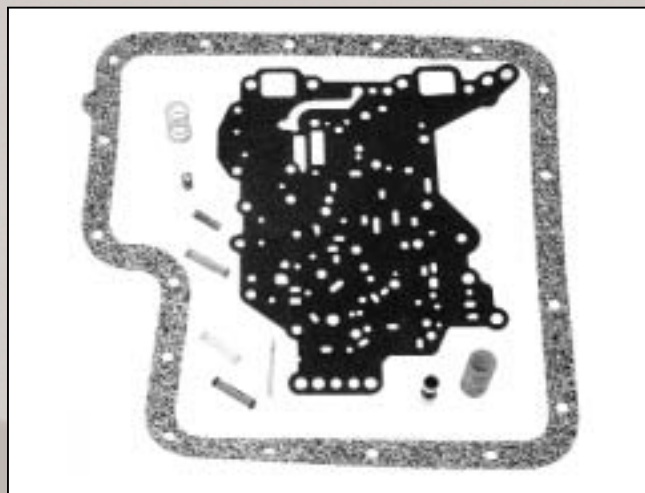
DIESEL CONVERTERS

PART NUMBER	TRANSMISSION	APPLICATION	APPROXIMATE STALL SPEED
M-7902-D1	E40D	1989-94 Diesel 7.3L	18-2200 RPM
M-7902-D2	E40D	1995-97 Diesel 7.3L	18-2200 RPM
M-7902-D3	E40D	1989-94 Diesel 7.3L	15-1800 RPM
M-7902-D4	E40D	1995-97 Diesel 7.3L	15-1800 RPM
M-7902-D5	C-6	All Diesel 7.3L	13-1600 RPM

AOD TRANSPAK KIT

M-7101-F*

This kit allows motorsport enthusiasts to tailor their AOD transmission for high performance street or heavy-duty/strip applications. Kit installs without removing transmission.



E40D TRANSPAK KIT

M-7101-H*

This kit permits owners of trucks and SUVs equipped with the E40D transmission to tailor the shift quality for their driving needs. Kit installs without removing transmission.





C-6 HD 6-PINION WIDE RATIO GEAR SET KIT

(ALL PARTS BRAND NEW!) WIDE RATIO
(PLANETARY NEEDLE BEARING)

M-7398-F*

This kit adapts gear train components from the new 4R100 transmission to all C-6 transmissions. The 6-pinion planet assemblies provide 2.72:1 low and 1.54:1 intermediate ratios as the discontinued M-7398-C gear set — while increasing torque capacity by 43%. Kit includes the HD #5, #7, #8, and #9 needle bearing components. Provides drag racers with more acceleration — and tow vehicles or motor homes with more pulling power without changing axle ratios.

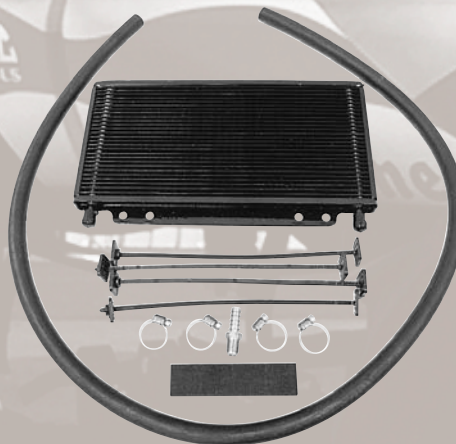
NOTE: No machining is required on M-7398-F kits!



HD TRANSMISSION OIL COOLER KIT (SELF-REGULATING)

M-7095-SR

Unique patented “stacked-plate” design offers 35% improvement in efficiency over fin-and-tube coolers. The .75" x 7.25" x 11" unit weighs only 2.5 lbs., but has a full 18,000 lbs. GVW rating. The self-regulating design feature bypasses cold transmission fluid automatically (without thermostats or valves) until its viscosity decreases and allows fluid to flow through the main body of the cooler. SAE thread fittings.



RECALIBRATOR

M-9731-T01*

- Fits most Ford vehicles with square connector on speed sensor
- Corrects speedometer, odometer, ABS, cruise control systems and other calibration errors related to any changes in axle ratio or tire size



RECALIBRATOR

M-9731-T99*

- Fits most Ford vehicles that come factory equipped with D shaped connector on speed sensor
- Corrects speedometer, odometer, ABS, cruise control systems and other calibration errors related to any changes in axle ratio or tire size





F-150 QUAD SHOCK BRACKETS

M-18112-A

- Fits 1980-96 F-150 with twin traction control
- Upper and lower brackets included
- Left and right hand included
- Replacement item
- Hardware not included



RANGER BILSTEIN FRONT SHOCKS

M-18124-R Front only

- Fits 1996-04 Ranger 4wd
- Sold in pairs
- Original equipment on FX4 package



2003 SVT LIGHTNING FRONT SHOCKS

M-18124-SVT3 Sold in pairs

- Fits 1996-03 F-150 and 2004 F-150 Heritage 2wd
- Original equipment on 2003 SVT Lightning package
- Manufactured by Bilstein



F-150 RANCHO FRONT SHOCKS

M-18124-FX4 Front only

- Fits 1996-03 F-150 and 2004 F-150 Heritage 4x4
- Sold in pairs
- Original equipment on FX4 package

F-150 LIGHTNING FRONT STABILIZER BAR KIT

M-5494-F

- Fits 1996-03 F-150 and 2004 F-150 Heritage 2wd
- Original equipment on 1999-2004 F-150 Lightning
- Includes all installation hardware



F-150 LIGHTNING REAR SWAY BAR KIT

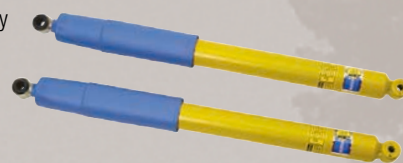
M-5400-L

- Fits 1996-03 F-150 and 2004 F-150 Heritage 2wd
- Original equipment on 1999-04 F-150 Lightning
- Includes all installation hardware

RANGER BILSTEIN REAR SHOCKS

M-18125-R Rear only

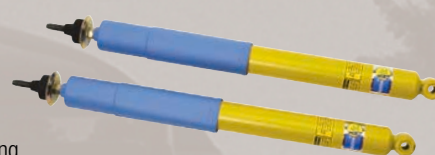
- Fits 1996-04 Ranger 4wd
- Sold in pairs
- Original equipment on FX4 package



2003 SVT LIGHTNING REAR SHOCKS

M-18125-SVT3

- Fits 1996-03 F-150 and 2004 F-150 Heritage 2wd
- Sold in pairs
- Original equipment on 2003 SVT Lightning
- Manufactured by Bilstein



F-150 RANCHO REAR SHOCKS

M-18125-FX4 Rear only

- Fits 1996-04 F-150 and 2004 F-150 Heritage 4x4
- Sold in pairs
- Original equipment on FX4 package

F-150 FRONT HALF SHAFT ASSEMBLY

M-3436-F** Left and right require same part

- Fits 1996-03 F-150 and 2004 F-150 Heritage 4x4 ONLY
- Sold individually
- Original equipment on all 4x4 F-150 and Heritage models

M-3436-F1** Left and right require same part

- Fits 2004 and up NEW F-150 4x4 ONLY
- Sold individually
- Original equipment on all 2004 4x4 F-150



M-3436-F shown

RANGER FRONT HALF SHAFT ASSEMBLY

M-3436-R** Left and right require different part numbers

- Fits 2000-02 Ranger 4x4 ONLY
- Sold individually
- Right hand half shaft assembly

M-3437-R** Left and right require different part numbers

- Fits 2000-02 Ranger 4x4 ONLY
- Sold individually
- Left hand half shaft assembly



M-3436-R shown



BIGFOOT Street Truck

Dual Steering Stabilizers

Finned Extra Fluid Capacity Differential Cover



BIGFOOT MONSTER TRUCKS

More than 25 years after a young couple began to nurture a dream, the reality that is BIGFOOT monster trucks continues to surprise its creators. Bob and Marilyn Chandler's BIGFOOT is a true American success story, known and loved across the country and around the world!

It began in the mid-1970s when Bob Chandler was a St. Louis, MO, construction contractor. Chandler used his tough Ford F-250 4x4 pickup on the job and for off-road family fun on the weekends. But he found ways to break even the toughest of trucks, which led to the discovery that there was no place in the Midwest to get 4x4 parts and service.

Recognizing a potential market, the Chandlers started Midwest Four Wheel Drive & Performance Center. They still used their Ford 4x4 as a work truck, and partly as a promotional tool for their business. They tried out new parts on the truck, and kept making it bigger and better until, soon, the truck itself became an attraction. In 1979, it did its first paid event, a Denver car show. Truck pulls in arenas and stadiums soon followed.

In 1981, Chandler tried something that fueled an explosion of fan interest. He decided to see if he could drive BIGFOOT over a couple of junk cars. A few months later, he duplicated the stunt in a stadium show. Car crushing became a staple of major truck pulling and mud racing events.

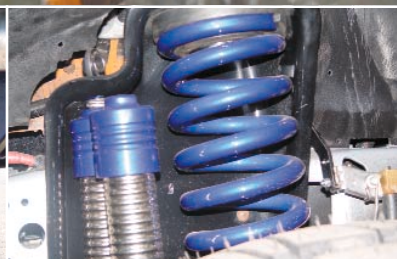
But by 1987, car crushing had become passé. Given the strong appeal of monster trucks, the logical move was to start racing them. Racing quickly replaced exhibition car crushing and, the rest is history.

Since 1983, BIGFOOT has had a sponsorship association with Ford Motor Company. In that time, the BIGFOOT fleet has grown to 16 monster machines and the Ford F-Series "Built Ford Tough" pickup has become the world's best selling vehicle.



Monster Truck Traction Bars

Suspension Travel Enhancement and Nitro Shocks



Plus:

- Functional Ram Air Hood
- 12,000 lb. Winch and Winch Bumper
- Heavy-duty Rear Bumper with Lamps and Diamond Tread
- Light Bar Fog Lamps and Diamond Tread Mount
- Pinch Weld Diamond Tread Covers



LOWERING KIT, 1999-03 SVT F-150 LIGHTNING HARLEY DAVIDSON SUPER CREW

M-3000-L

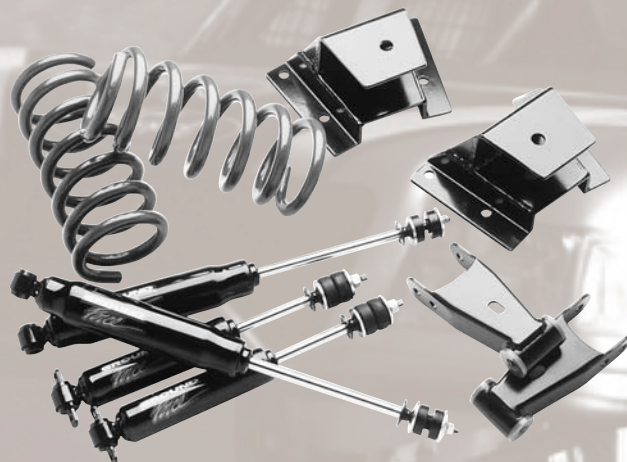
This kit lowers all 1999-03 F-150 Lightning/Harley Davidson models 30mm (1.181") in all four corners. A simple front coil/jounce bumper replacement and rear shackle replacement is all that is necessary to enhance positive control. Both vehicles retain very good ride/launch characteristics.

LOWERING KIT, 1997-03 F-150, 2WD

M-3000-T1

This kit lowers 1997-03 F-150 standard cab, SuperCab and SuperCrew with V-6 or V-8, approx. 2" front and 4" rear. Includes new front coil springs, rear shackles and hangers and 4 specially tuned high pressure gas shocks. Fits vehicles with V-6 or V-8 engines in standard cab (long and short bed) and SuperCab (short bed). Improves appearance and handling with very acceptable ride characteristics.

NOTE: Not recommended for 1999-03 SVT F-150 Lightning. When used on 2001 SuperCab with 6' box and 5" dia. driveshaft, driveshaft may hit the crossmember on hard bumps. 2WD only.



LOWERING KIT FOR 2WD 1998-02 EXPEDITION/LINCOLN NAVIGATOR WITH REAR AIR

M-3000-EN2 2WD

These kits lower 1998-02 Expedition/Lincoln Navigator models approximately 2" front and 2" rear. The kit consists of front-coil springs, rear – new air brackets. Kits include two rear high-pressure gas shocks for positive suspension control. Have improved ride, handling and cosmetic improvements.

LOWERING KIT FOR 4WD 1998-02 LINCOLN NAVIGATOR FULL AIR

M-3000-N4 4WD

These kits lower 1998-02 Lincoln Navigator and Eddie Bauer Expedition models approximately 1.5" front and 1.5" rear. The model consists of front – new air brackets, torsion bar keys – new air brackets. Kits include two rear high-pressure gas shocks for positive suspension control. Both have improved ride, handling and cosmetic improvements. Model retains stock capabilities. Exclusive feature, lowers additional 2" when parked.





LOWERING KIT, 2001-03 ESCAPE

M-3000-E

- Fits 2001-03 Escape 2WD and 4WD
- Linear springs lower the front 1.3" and progressive springs lower the rear 1.5" on V-6 models. 4-cylinder models will be lowered less
- This kit reduces the vehicles rear squat tendencies and lowers the center of gravity improving overall handling while maintaining good ride quality
- Kit includes 4 springs and 2 bump stops



LOWERING KIT FOR 2WD AND 4WD 2002-04 EXPLORER

M-3000-F

- Fits 2002-04 2WD and 4WD
- 4 door
- Lowers 1.6" front and rear
- Includes front and rear springs
- Lowers center of gravity, improves handling
- Increased spring rates for firmer than stock ride

LOWERING KIT, 1998-03 RANGER

M-3000-R

- Fits 1998-03 2WD V-6 Ranger standard cab and SuperCab
- Lowers front 2" and rear 3"
- Kit includes two front coil springs, two rear mono leaf springs, U-bolts and four shock absorbers
- Lower center of gravity improves handling
- Increased spring rates for firmer-than-stock ride
- Will not fit Ranger Edge



RANGER FRONT SKID PLATE

M-5018-R Front only

- Fits 1998 and up Ranger pickup 4x4
- All engine/transmission configurations
- Protects the under carriage from damage
- Replacement item
- Hardware not included

F-150 HERITAGE FRONT SKID PLATE

M-5018-T Front only

- Fits 1996-2003 F-150 and 2004 Heritage pickup 4x4
- All engine/transmission configurations
- Protects the front under carriage from damage
- Replacement item
- Hardware not included

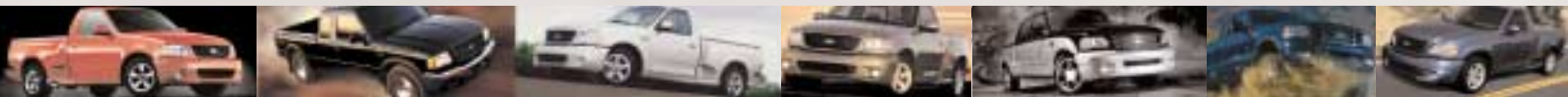
RANGER TRANSFER CASE SKID PLATE

M-7063-R

- Fits 1998-2003 Ranger 4x4
- Fits with manual or automatic transmission
- Hardware not included



M-5018-R shown



The SVT F-150 Lightning and Harley Davidson F-Series pickups are all about performance and style. Their dynamic visual presence tells you exactly that. Even sitting still their looks exude energy.

The Ford Special Vehicle Team (SVT) was created in 1991 to satisfy the unique desires of knowledgeable driving enthusiasts. SVT's official debut was at the 1992 Chicago Auto Show when the 1993 SVT F-150 Lightning was unveiled. Since its inception more than 100,000 SVT vehicles have rolled off the line, including several iterations of the Lightning pickup.

The Harley-Davidson F-Series' are exciting trucks designed by two icons of the American road, reflecting the "Authentic American Muscle" tradition of both companies. In the first five years of the alliance the companies have introduced the 2000 Ford-Harley Davidson F-150 SuperCab, 2001 Ford-Harley Davidson SuperCrew, the 2002 and 2003 Supercharged Ford-Harley Davidson SuperCrew, and the 2004 Ford-Harley Davidson F-Series Super Duty. Nearly 40,000 of the Ford-Harley Davidson pickups have been sold since this unique alliance was formed.

Utilizing what Ford has learned in the performance truck market, Ford Racing has compiled a long line of performance parts and accessories designed to enhance the look and feel of your Ford truck. From superchargers to wheels to suspension components, we have the parts you need.



F-250 HARLEY-DAVIDSON WHEEL

M-1007-H188

- Forged aluminum 5-spoke design
- Original Equipment on F-250 Harley Davidson pickup
- Fits all 1999-05 F-250/350 non dual wheel 4x2 trucks
- 8 lug, 170mm bolt circle
- 4.80" backspacing
- 18" x 8"
- Includes center cap



FORD RACING HARLEY DAVIDSON 20" CHROME TRUCK WHEEL

M-1007-H209*

- Fits 2000-03 F-150, 2000-02 Expedition, Navigator and 2004 F-150 Heritage
- 14mm studs
- 5-Lug, 135mm bolt circle, 5.70" backspacing
- 20" x 9" wide
- Includes center cap with Harley Davidson logo
- NOTE: Does not fit Explorer

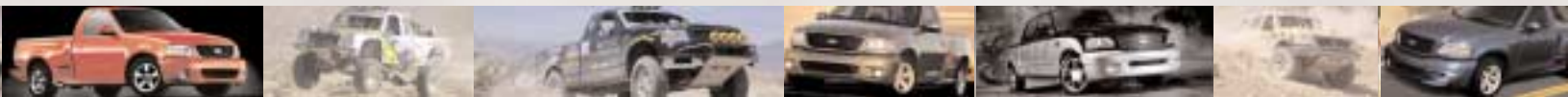


FORD RACING HARLEY DAVIDSON 20" CHROME TRUCK WHEEL

M-1007-H209A*

- Fits 2000-03 F-150, 2000-02 Expedition and Navigator, 2004 F-150 Heritage
- 14mm studs
- 5-lug, 135mm bolt circle, 5.70" backspacing
- 20" x 9" wide
- Includes center cap with Harley-Davidson emblem
- Note: Does not fit Explorer





2000-03 SILVER F-150 SVT LIGHTNING WHEEL

M-1007-M189*

- Fits 2000-03 and 2004 F-150 Heritage
- 14mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops



2001 CHROME F-150 SVT LIGHTNING WHEEL

M-1007-P189C*

- Fits 2000-03 and 2004 F-150 Heritage
- 14mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops



1997-99 SILVER F-150 SVT LIGHTNING WHEEL

M-1007-L189*

- Fits 1997-99
- 12mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops



1997-99 CHROME F-150 SVT LIGHTNING WHEEL

M-1007-N189C*

- Fits 1997-99
- 12mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops



2003 SILVER F-150 SVT LIGHTNING WHEEL

M-1007-Q189*

- Fits 2000-03 and 2004 F-150 Heritage
- 14mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes SVT center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops



2003 CHROME F-150 SVT LIGHTNING WHEEL

M-1007-Q189C*

- Fits 2000-03 and 2004 F-150 Heritage
- 14mm studs
- 5-lug, 135mm bolt circle, 5.80" backspacing
- 18" x 9.5" wide
- Includes SVT center cap
- NOTE: F-150 requires M-1010-L Lightning wheel steering stops





RANGER FORGED ALUMINUM WHEEL

M-1007-R157A

- Fits 2001-03 Ranger
- 5-lug, 114mm bolt circle, 4.31" backspacing
- 15" x 7" wide
- Includes center cap



FORGED F-250/350 4X4 TRUCK REAR WHEEL

M-1007-U188C

- Forged 5-spoke design
- Fits 1999-04 F-250/350
- 8 lug, 170mm bolt circle
- 4.80" backspacing
- 18" x 8"
- Includes rear style center cap



FORGED F-250/350 4X2 TRUCK WHEEL

M-1007-U188A

- Forged 5-spoke design
- Fits 1999-04 F-250 and F-350 non dual wheel 4x2 trucks
- 8 lug, 170mm bolt circle
- 4.80" backspacing
- 18" x 8"
- Includes center cap

FORGED F-250/350 4X4 TRUCK FRONT WHEEL

M-1007-U188B

- Forged 5-spoke design
- Fits 1999-04 F-250/350 4x4 front ONLY
- 8 lug, 170mm bolt circle
- 4.80" backspacing
- 18" x 8"
- Includes front style center cap

LIGHTNING WHEEL STEERING STOPS

M-1010-L

- Required when installing Lightning wheels on 1997-03 F-150 and 2004 F-150 Heritage to avoid damaging the inboard flange of the wheel
- Two steering stops per package



RANGER LUG NUTS

M-1012-F

- For use with M-1007-R157A
- Sold in packs of 4
- Use 4 packs if being used with locking lugs, 5 packs with no locking lugs
- 1/2"-20 thread chrome lug nut



FORD RACING LUG NUTS

WHEEL PART NUMBER	LUG NUT PART NUMBER	DESCRIPTION	APPLICATION
M-1007-H209	M-1012-E	F-150 Harley Davidson	2000-03 F-150, Expedition, Navigator 14mm Studs
M-1007-H209A	M-1012-E	F-150 Classic Chrome	2000-03 F-150, Expedition, Navigator 14mm Studs
M-1007-L189	M-1012-C	Silver SVT F-150 Lightning	1997-99 F-150 12mm Studs
M-1007-M189	M-1012-E	Silver SVT F-150 Lightning	2000-03 F-150 (Trucks built after 11/29/99)
M-1007-M189C	M-1012-E	Chrome SVT F-150 Lightning	2000-03 F-150 (Trucks built after 11/29/99)
M-1007-N189C	M-1012-C	Chrome SVT F-150 Lightning	1997-99 F-150 12mm Studs (Trucks built before 11/29/99)
M-1007-P189C	M-1012-E	2001 Chrome SVT F-150 Lightning	2000-03 F-150 14mm Studs (Trucks built after 11/29/99)
M-1007-Q189	M-1012-E	2003 Silver SVT F-150 Lightning	2000-03 F-150 14mm Studs (Trucks built after 11/29/99)



EFI TRUCK VALVE COVERS

M-6582-A351R** Black Satin

M-6582-B351R** Polished Aluminum

- Fits 5.0L EFI and 5.8L EFI engines
- Die-cast aluminum with raised "Ford Racing" logo
- Includes chrome oil filler tube and cap
- Available in "Black Satin" or "Polished Aluminum"

NOTE: Find more valve covers in the Ford Racing Performance Parts Catalog on this Web site.



M-6582-A351R shown

FORD RACING F-150 FLOOR MATS

M-13086-D Front only

- Fits 1996-2003 F-150 and 2004 F-150 Heritage
- Midnight black with Ford Racing logo
- Sold in pairs
- Original equipment quality and fit

M-13086-E Front only

- Fits 2004 and up NEW F-150
- Midnite black with Ford Racing logo
- Sold in pairs
- Original equipment quality and fit



M-13086-D shown

CUSTOM COATED VALVE COVERS FOR MODULAR MOTORS

- Chrome-like appearance
- Sold in pairs
- Available for the following applications:

M-6582-C543V 4.6/5.4L 3-valve

M-6582-C683 6.8L 3-valve

COMING
SOON



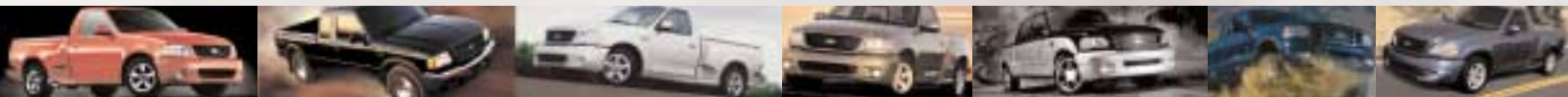
4-valve cover shown with coil cover M-6067-A (sold separately)

HARLEY DAVIDSON FRONT CONSOLE COVER

M-1606024-HDF3

Original equipment on 2003 Harley Davidson pickup





CHROME AUTOMATIC TRANSMISSION OIL PAN KITS

M-7194-C6 C-6 A.T. (All)



M-7194-AD AOD A.T.

Standard sump.
Includes drain plug
for easier oil changes.



CHROME DIFFERENTIAL COVER

M-4033-A301 8.8" Axle

- Look good when you pass the other guy
- Fits most 4.0L Rangers, vans and trucks



HARLEY BOOST GAUGE

M-11620-H200

- Designed for 2002-03 Limited Edition Supercharged Harley Davidson F-150
- 30" HG-Vac./20 psi boost
- Includes all necessary installation hardware and instructions
- Gauge face similar to Harley gauge faces with Ford Racing logo
- Mounts on steering column



F-150 HARLEY DAVIDSON 2001 STEERING WHEEL

M-3600-HD Black leather

- Fits 2001-03 F-150 and 2004 F-150 Heritage, 2001 Harley Davidson, and 1999-04 SVT Lightning pickup
- Does not include airbag



F-150 HARLEY DAVIDSON 2003 STEERING WHEEL

M-3600-HD3 Black and silver satin leather

- Fits 2001-03 F-150 and 2004 F-150 Heritage, 2003 Harley Davidson, and 1999-04 SVT Lightning pickup
- Does not include airbag



2 1/16" DUAL GAUGE POD PILLAR MOUNT

M-17555-T200

- 1987-96 F-Series Truck
- Does not include gauges

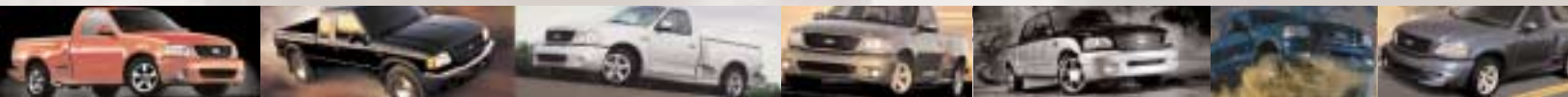


TRUCK ENTRY GUARD KIT

M-13208-T100 1980-93 F-Series/Bronco

- Improves appearance and protects vehicle entry area
- Made of stainless steel with a "Ford Racing" logo
- Kit includes two guards, installation tape and instructions





FORD RACING COMPETITION GAUGES

These high quality competition-style gauges are available in 2 1/16" and 2 5/8" diameters. Along with our 5" tachometer with shift light they all sport the red and blue Ford Racing logo on a white background with black numerals.



M-10835-A200

2 1/16" electrical
voltmeter gauge
8-18 volts



M-9275-A200

2 1/16" mechanical
fuel pressure gauge
10-100 PSI



M-10883-A200

2 1/16" mechanical
water temperature gauge
140°-220°F



M-11622-A200

2 1/16" mechanical
boost pressure gauge
30" HG-30 PSI



M-9278-A200

2 1/16" mechanical
oil pressure gauge
0-100 PSI



M-10835-A258

2 5/8" electrical
voltmeter gauge
8-18 volts



M-9275-A258

2 5/8" mechanical
fuel pressure gauge
10-100 PSI



M-10883-A258

2 5/8" mechanical
water temperature gauge
140°-220°F



M-11622-A258

2 5/8" mechanical
boost pressure gauge
30" HG-20 PSI



M-9278-A258

2 5/8" mechanical
oil pressure gauge
0-100 PSI

FORD RACING COMPETITION SHIFT LIGHT TACHOMETER

M-17360-A201

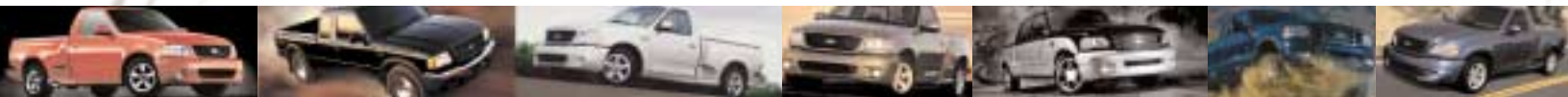
Our Ford Racing 10,000 RPM tachometers are designed and built for professional competition. They are fully electronic and do not require a tach-drive distributor for hook-up. They can be adapted to 4-, 6- and 8-cylinder engines and used with Ford, MSD, and most other electronic ignition systems. Ties into dash lights for night driving.

- Accurate readings up to 10,000 RPM
- Quick response, without pointer flutter
- Bold 5" diameter dial with bright red pointer
- Easy-to-read black numbers and graduations on white background with red needle and Ford Racing logo
- Bright lighting for night racing
- Comes with all hardware, including shock-resistant mounting and bracket

- Driver adjustable shift point
- "Dial-in" shift point accuracy
- Push-button recall for verification
- High intensity light for no-look shifting

NOTE: 1999 and newer vehicles will require additional electronic components, sold separately.





TACH DRIVER

M-17361-A200

Due to the sophisticated engine electronics found on many of today's popular automobiles, performance oriented owners have discovered that their favorite aftermarket tachometer may not function properly. Enter the Ford Racing Tach Driver.

The Ford Racing Tach Driver is a compact, state-of-the-art electronic device designed to provide a compatible signal required for the proper operation of Ford Racing Tachometers as well as other popular aftermarket tachometers. The Tach Driver is required for installing an aftermarket tachometer in most 1999 and newer 4, 6, 8 or 10-cylinder Ford-powered vehicles with a crankshaft position sensor and coil on plug (COP), and Distributorless Ignition System (DIS).

The Ford Racing Tach Driver is:

- Recommended for use with either of the Ford Racing Competition Shift Light Tachometers, part numbers M-17360-A200 or M-17360-A201
- Engineered to withstand the harsh vibrations and severe environmental conditions of under-hood installation
- Packaged with easy-to-follow instructions for quick installation.
- Compatible for use with RPM activated switches



ALUMINUM FUEL DOOR

M-2301-E

2001 Special Edition Mustang Aluminum Fuel Door

- Original equipment on 2001 Special Edition Mustang
- Manufactured by the OEM supplier, not a reproduction part
- Fits 1999-04 Mustang
- Fits 1997-03 F150 with round fuel door
- Fits 2000-04 Focus with modifications to the fuel filler neck plastic box



F-150 ACCELERATOR PEDAL PAD

M-2301-F

- Fits 1999-03 and 2004 F-150 Heritage with adjustable foot pedals ①
- Direct replacement for stock pedal
- Easy to install, no drilling required
- Brushed aluminum finish with urethane bars for better grip
- Custom styling for the F-150 enthusiasts

NOTE: ① Standard 2004 F-150 has a one-piece plastic pedal assembly and the pedal pad is not removable.



F-250 ACCELERATOR PEDAL PAD

M-2301-G

- Fits 1999-01 Gas Super Duty
- Direct replacement for stock pedal
- Easy to install, no drilling required
- Brushed aluminum finish with urethane bars for better grip
- Custom styling for the F-250 enthusiasts



F-150/250 BRAKE PEDAL PAD

M-2301-H

- Fits 1999-03 and 2004 F-150 Heritage
- Direct replacement for stock pedal
- Easy to install, no drilling required
- Brushed aluminum finish with urethane bars for better grip
- Custom styling for the F-Series enthusiasts
- With automatic transmission only

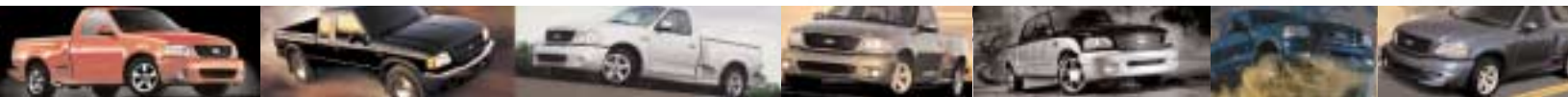


F-150 LED CHMSL LIGHT

M-13613-F150*

- LED replacement center high mount stop light (CHMSL)
- Fits 1997-03 F-150 and Lightning trucks





SVT F-150 LIGHTNING HEADLIGHTS

M-13006-L03 Sold in pairs

- Original equipment 2003 SVT F-150 Lightning
- Fits 1997-03 F-150 and 2004 F-150 Heritage model
- Clear crystalline lenses are marked with thin horizontal lines which accentuate the shape of the lights exterior surface
- Requires parking lamps M-13200-L02 sold separately



SVT F-150 LIGHTNING PARKING LAMPS

M-13200-L02 Sold in pairs

- Original equipment on 2003 SVT F-150 Lightning
- Fits 1997-03 F-150 and 2004 F-150 Heritage model
- Requires headlights M-13006-L03 sold separately
- Clear crystalline lenses are marked with thin horizontal lines which accentuate the shape of the lights exterior surface



SVT F-150 LIGHTNING TAIL LAMPS

M-13404-L01 SOLD IN PAIRS

- Original equipment on 2003 SVT F-150 Lightning
- Fits 2000-03 F-150 flareside and flareside SuperCrew only
- Clear crystalline lenses are marked with thin horizontal lines which draw the eye to the lights exterior plane rather than its reflector and bulb



TRAILER HITCH RECEIVER CAPS

Slip in some stylish protection for your hitch receiver with these trailer hitch receiver caps from Ford Racing. Adds the finishing touch to your original equipment or aftermarket Class III hitch receiver.

CAST ALUMINUM

M-19520-A Ford
M-19520-G Ford Racing (not shown)



DIE CAST, TRIPLE PLATED BRIGHT CHROME

M-19520-B

New design fits Class II and Class III hitch receiver



POLISHED BILLET ALUMINUM

M-19520-C

M-19520-D



M-19520-E

M-19520-F



2000-03 HARLEY DAVIDSON FOG LAMPS

M-15200-HD

- Original equipment on 2000-03 Harley Davidson F-150
- Sold in pairs

HARLEY DAVIDSON HEADLAMPS

M-13006-HD

- Original equipment on 2002-03 Harley Davidson F-150
- Sold in pairs
- Requires M-13200-L02 sold separately



M-15200-HD shown



2001-04 F-150 REAR LAMP COVER

M-13564-F Rear only

- Fits 2001-03 F-150 and 2004 F-150 Heritage
- Flareside and Supercrew only
- Sold in pairs
- Original equipment



2001-04 F-150 HERITAGE REAR LAMP COVER

M-13564-S Rear only

- Fits 2001-03 F-150 and 2004 F-150 Heritage
- Styleside only
- Sold in pairs
- Original equipment



4-INCH WIDE CHROME STEP BARS

- Corrosion-resistant, chrome-plated aluminum tubing
- Rugged yet lightweight
- Slip-resistant step pads
- Easy to install, no drilling required

M-16450-F1 4" Diameter bars
Fits 1996-03 F-150 and 2004 F-150 Heritage Super Cab

M-16450-F2 4" Oval Bars
Fits 1996-03 F-150 and 2004 F-150 Heritage Crew Cab

M-16450-F3 4" Diameter Oval bars
Fits 1999-04 F-250/350 Super Cab

M-16450-F4 4" Oval bars
Fits 1999-04 F-250/350 Crew Cab



F-250/350 FENDER FLARE SET

M-16268-SD

- Fits 1999-04 F-250/350
- Includes both front and rear flares
- Heavy-duty plastic
- Protects your vehicle from stones, gravel and other road debris
- Available in select colors or primed (ready to paint)
- Easy to install



1999-03 RANGER FRONT FLARES

- Sold in pairs
- Available in three finishes
- Replacement items, use existing holes in the Fenders and two attaching screws.
- Template included for non-flared Rangers
- Drilling required for non-flared units.

M-16038-RF Ready to Paint (1999-00)

M-16038-RF1 Black smooth finish (2001-03)

M-16038-RF2 Black textured finish (2001-03)

1999-03 RANGER REAR FLARES

- Sold in pairs
- Replacement item
- Includes template for drilling non flare vehicles
- Hardware included
- Available in the following configurations

M-9164-RR Ready to Paint (1999-00)

M-9164-RR1 Black smooth finish (2001-03)

M-9164-RF2 Black textured finish (2001-03)

SVT F-150 LIGHTNING BUMPER COVER KIT

M-17957-L54

- Change your F-150 to have the "Lightning" truck look
 - Fits 1999-03 F-150. Fits 2004 F-150 Heritage
 - Kit includes urethane bumper cover, lower grill insert, driving lights, support brackets, hardware and instructions
 - Must be painted to match vehicle
- NOTE: Driving lights may require wire harness, not included.





HARLEY DAVIDSON STRIPE KITS

M-1620000-HDDR Dark Red

- Fits F-150 Harley Davidson pickup
- Original equipment on 2002 F-150 Harley Davidson pickup
- Includes both sides

M-1620000-HDO Orange

- Fits F-150 Harley Davidson Super Crew pickup
- Original equipment on 2002 F-150 Harley Davidson pickup
- Includes both sides



TUBULAR GRILL ASSEMBLIES

- Corrosion-resistant, 100% stainless steel
- Mounts directly over factory grill, no drilling required

M-8200-F 1996-03 and 2004 F-150 Heritage

M-8200-SD 1999-04 F-250/350



RANGER FX/4 FRONT TOW HOOKS

M-17954-R Front only

- Fits 2002-2003 Ranger pickup
- Original equipment on Ranger FX4 package

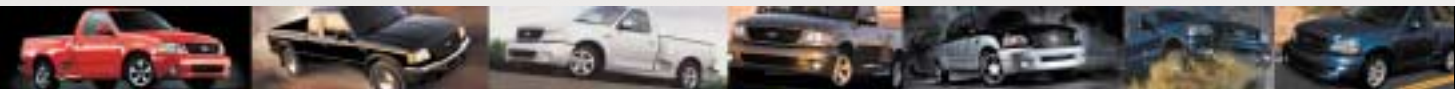
RANGER REAR TOW HOOKS

M-17864-R

- Fits 2002-2003 Ranger pickup
- Includes Reinforcement Plate
- Cannot be used with frame mounted trailer hitch



M-17954-R shown



FORD RACING TONNEAU COVERS

PROTECT YOUR CARGO FROM THE ELEMENTS WHILE SHOWING YOU'RE A FORD RACING FAN WITH A TONNEAU COVER FROM FORD RACING!

- Ford Racing logo embossed in cover
- Original equipment quality and finish
- Very easy to install and remove
- Made from convertible top material
- Available for the following applications:

M-98100-LB	Ranger Long Bed 1993-05
M-98100-SB	Ranger Short Bed 1993-05
M-98100-SP	Ranger Splash 1993-05
M-98150-FS2	F-150 Flareside 2004-05
M-98150-LB1	F-150 Long Bed 1997-03 and 2004 F-150 Heritage
M-98150-LB2	F-150 Long Bed 2004-05
M-98150-SB1	F-150 Short Bed 1997-03 and 2004 F-150 Heritage
M-98150-SB2	F-150 Short Bed 2004-05
M-98150-SCS	F-150 Super Crew Short Bed 2000-03 and 2004 F-150 Heritage
M-98150-SS2	F-150 5.5 Foot Bed 2004-05
M-98250-LB	F-250/350 Long Bed 1999-05
M-98250-SB	F-250/350 Short Bed 1999-05
M-98300-ST	Explorer Sport Trac 2000-05



FORD RACING BEDLINERS

KEEP YOUR TRUCKS BED FINISH INTACT AND SCRATCH FREE WHILE SHOWING YOU'RE A FORD RACING FAN WITH A BEDLINER FROM FORD RACING!

- Ford Racing logo molded into bedliner
- Original equipment quality and finish
- Fits all 2004-2005 New model F150's
- Minimum purchase lot of 250 bedliners
- Available for the following applications:

M-99500-55	5.5 foot Bed
M-99500-65	6.5 foot Bed
M-99500-8	8.0 foot Bed
M-99500-FL	6.5 foot Flareside Bed



FORD RACING MTX THUNDERFORMS AUDIO SYSTEMS

- 200w Amplifier
- Interior color coordinated
- Complete instructions included



M-21000-FENB

1997-02 Expedition/Navigator
Fits in rear cargo net hole



M-21000-FEXB

1991-01 Explorer/Mountaineer/Navajo
Fits in rear cargo net hole

M-21000-FRPG Gray 1997-03
M-21000-FRPB Blue 1997-03
M-21000-FRPT Tan 1997-03
M-21000-FRPC Charcoal 1997-03
M-21000-FRPM Maroon 1997-03
M-21000-FRPW Willow Green 1997-03
M-21000-R4T Tan 2004-05
M-21000-R4G Gray 2004-05
M-21000-R4C Charcoal 2004-05
M-21000-R4B Black 2004-05
 F-150 Regular Cab – Fits behind seat



M-21000-FSCC
M-21000-FSCT
M-21000-FSCG

Charcoal
 Tan
 Gray

2001-03 F-150 SuperCrew – Fits under rear seat

M-21000-FXPG
M-21000-FXPT
M-21000-FXPM
M-21000-FXPW
M-21000-FXPC

Gray
 Tan
 Maroon
 Willow Green
 Charcoal

1997-03 F-150 Extended Cab
 Fits under rear seat



M-21000-C4T
M-21000-C4G
M-21000-C4C
M-21000-C4B

Tan
 Gray
 Charcoal
 Black

2004-05 F-150 Extended Cab & SuperCrew
 Fits under rear seat

M-21000-RMPB
M-21000-RMPW
M-21000-RMPG
M-21000-RMPT

Blue
 Willow Green
 Gray
 Tan

1993-97 Ranger Regular Cab – Fits behind seat



M-21000-RMP1G Gray
M-21000-RMP1T Tan
M-21000-RMP1B Blue
M-21000-RMP1W Willow Green
M-21000-RMP1C Charcoal

1998-04 Ranger Regular Cab – Fits behind seat





RACING
PERFORMANCE PARTS



**HARLEY-DAVIDSON
F-150**
M-1007-H209*



**HARLEY-DAVIDSON
F-150**
M-1007-H209A*



**HARLEY-DAVIDSON
F-250**
M-1007-H188*



**2003 F-150
LIGHTNING**
M-1007-Q189*



**2003 F-150
LIGHTNING**
M-1007-Q189C*



**2001 F-150
LIGHTNING**
M-1007-P189C*



**2000-03 SILVER
F-150 SVT LIGHTNING**
M-1007-M189*



**1997-99 F-150
LIGHTNING**
M-1007-N189C*



**RANGER FORGED
ALUMINUM**
M-1007-R157A*

To get more information on Ford Racing's full line of truck performance parts and other products, visit us on the Web at fordracingparts.com, call the Ford Racing Tech "Hot Line" at (586) 468-1356 or contact your FRPP distributor listed on our Web site.

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