



EDELBROCK CAT-BACK EXHAUST SYSTEM (SPLIT EXIT)
for 1987-1996 Ford Pick-Up Trucks 2 & 4WD With 5.0L, 5.8L V8 Engines
Catalog #5682

INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Cat-Back Exhaust System. If you have any questions, please contact our Technical Hotline at: 1-800-416-8628, 7:00 am to 5:00 pm, Monday through Friday, Pacific Standard Time or e-mail us at edelbrock@edelbrock.com. Please fill out and mail your warranty card.

Application: Designed for 1987-1996 Ford F-150/F-250 pick-up trucks, up to 155" w.b., and flareside, 2 & 4WD with 5.2L, 5.8L V8 engine. NOTE: Split exhaust systems on four-wheel drive vehicles may require removal or relocation of spare tire.

Suggested Tools for Installation:

- 3/8" ratchet set with SAE and metric sockets
- Jackstands and jack
- Long pry bars (for removing rubber-mounted hangers)
- Tape measure
- 9/16" and 15mm wrenches
- Liquid penetrant
- Hacksaw (to cut intermediate pipe to required length)
- 3/8" Drill motor and drill bit

Disassembly

1. Raise vehicle and support with the proper jackstands, leaving the rear suspension hanging.
2. Use caution around hot exhaust systems to avoid burns.
3. Use penetrating oil on all nuts and bolts, and rubber lube on the rubber hangers.
4. Remove all nuts, bolts, and hangers from the rear of the catalytic converter to the tailpipes.
5. Remove the old exhaust system.

Assembly

1. Assemble the overaxle pipe to the muffler using two gaskets and four of the 1-1/4" bolts, nuts, and lockwashers.
2. Install the hanger supplied into the two rubber hangers with the long side to the left so it will lean forward when attached to the muffler flange.
3. Slip the muffler assembly over the axle from the front and attach the hanger to the back side of the muffler flange using the center hole with the 1-1/2" bolt, nut and lockwasher supplied.
4. Now tie or block assembly in place and you can check the length of the intermediate pipe needed for your truck. The following are the measurements that we developed. Using the following chart, cut the Intermediate pipe to the following lengths, measuring from the front 2-1/4" swage back.

Cut to

- A. Standard Cab - Short Bed 117" Wheelbase.....13-1/2"
- B. Standard Cab - Long Bed 133" Wheelbase.....29-1/2"
- C. Supercab - Short Bed 138" Wheelbase.....34-5/8"
- D. Supercab - Long Bed 155" Wheelbase.....50-3/4"

5. Deburr the cut, install one 3" band clamp and slip the 3" end of the tube into the muffler. Install one 2-1/4" band clamp on the front and slip the 2-1/4" end over the catalytic converter outlet.
6. Level the muffler and snug the clamps up.
7. You may have to loosen your spare and adjust its position to clear the tailpipes. NOTE: An oversized spare tire will not work with the split system.
8. Install band clamps on the tailpipes and slip them onto the overaxle pipe. Align the pipes where you want them and either tie them or block them in position. Locate a hole in the frame or drill one for the universal hangers supplied that will hang the pipes where you like them. The hangers are extra long so that you can trim the length when done. Use U-clamps to secure tailpipes to universal hangers.
9. Start from the front, check for clearance, align, and tighten the system to the rear.
10. Start your truck, check for leaks, and correct if any is found.

NOTE:: For those trucks that have Roll Pans installed, you can modify the hangers to fit your situation on the rear exit models. This will not be necessary on the side exit models.

WARNING: Exhaust gas contains carbon monoxide, a deadly invisible gas. Correct any leaks before driving!