



Edelbrock Headers
For 2004-2007 Ford F-150, and 2007 Expedition,
5.4L V8 2WD & 4WD
Catalog #65232 & #65233
INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Headers. If you have any questions, please contact our **Technical Hotline at : 1-800-416-8628** from 7 am – 5 pm, Monday through Friday, Pacific Standard Time or e-mail us at **Edelbrock@Edelbrock.com**.

DESCRIPTION: These components are designed to improve the exhaust efficiency of the Ford 5.4 Litre V8 engine. This system does not require welding for installation and retains all O.E.M. emissions equipment. These Edelbrock headers are street legal in all 50 states. These systems should be installed by an experienced/qualified mechanic.

Suggested tools needed for installation: This vehicle has some metric fasteners.

- ☐ 3/8" ratchet socket set with extensions and universal 13mm and 15mm swivel sockets
- ☐ Combination set of open-end wrenches
- ☐ Jackstands, screwdrivers, pliers, crescent wrench, etc.
- ☐ Liquid penetrant, (GM #1052627) anti-seize compound (GM #5613695)
- ☐ 13mm open end wrench (stubby)
- ☐ 1/4" ratchet socket set with extensions and swivel
- ☐ 5mm and 10mm socket

SPECIAL NOTICE: This Edelbrock part has received an Executive Order number (E.O. #) from the California Air Resources Board (C.A.R.B.) making it legal for street use on pollution-controlled motor vehicles in all 50 states. To assist you with emissions equipment certification, we have included a silver fan shroud decal to help testing personnel verify that this part is a legal replacement part on the vehicle for which it is cataloged. The adhesive-backed decal should be affixed to your fan shroud next to the existing emission and engine specification decal. Do not cover your original equipment specification decal with the Edelbrock fan shroud decal.

WARNING: The use of "Thermal Wrap" or any aftermarket coating process will void the warranty on your Headers. Those products can cause excessive heat and moisture build up resulting in corrosion and early failure of the system.

IMPORTANT NOTE:

Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

INSTALLATION INSTRUCTIONS

DISASSEMBLY:

1. Disconnect negative battery cable.
2. Raise truck and support with jackstands. Disconnect and remove O2 sensors from exhaust pipes.
3. Remove exhaust pipes from both left and right manifolds.
4. Removal of front tires will make installation much easier.
5. Remove both left and right plastic fender wells.
6. Disconnect and remove starter from vehicle.

LEFT SIDE

1. Remove nuts and studs from manifold.
2. Remove stock manifold and gasket from vehicle through wheel well.
3. Install port flange gasket and 8mm bolts, lock washers, and flat washers on all lower bolt holes. Leave bolt loose enough to accept header.
4. Place header into position through wheel well. Install using supplied bolts, lockwashers and hardened washers, then tighten evenly. **NOTE:** Use anti-seize compound on all bolts.

RIGHT SIDE

1. Remove nuts and studs, then remove stock manifold and gasket from vehicle. Loosen the motor mount bolts and slightly raise the right side of the engine just enough to remove the manifold down and around the motor mount.
2. Install port flange gasket and 8mm bolts, lock washers, and flat washers in the front two upper and rear two lower bolt holes. Leave bolt loose enough to accept header.
3. Place header into position, install using supplied bolts, lockwashers and hardened washers. Tighten evenly. **NOTE:** Use anti-seize compound on all bolts.

FINAL ASSEMBLY

1. Re-install starter.
2. Lower engine and tighten motor mount bolts.
3. With collector donuts on headers, re-connect exhaust pipes to headers using supplied bolts and lock washers.
4. Re-connect battery.
5. Start vehicle and bring up to normal temperature. Check for possible leaks.
6. Turn engine off and let cool. Re-tighten all bolts.
7. Re-install fender wells.
8. Re-install front tires if removed. Be sure to torque lug nuts to factory specifications.

PARTS LIST

Catalog #65232 (Ceramic-Coated)

Catalog #65233 (Ti-Tech Coated)

Qty.	Part #	Description
1	25-9800	Manifold Left Side (#65232)
1	25-9801	Manifold Right Side (#65232)
1	25-9802	Manifold Left Side (#65233)
1	25-9803	Manifold Right Side (#65233)
2	-	Port Gaskets
2	-	Donut Gaskets; 2-1/2" Diameter
16	-	Header Bolts; 8mm x 1.25" x 30mm
16	-	Lockwashers; 5/16"
16	-	Hardened Washers, Black; 5/16" I.D. x 1/8" O.D.
4	-	Hex Bolts; 3/8" - 16 x 2"
4	-	Lockwashers; 3/8"



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