



Edelbrock Header
For 1994-2003 Ram Pick-Up, 1997-2002 Dakota,
and 1998-2002 Durango
5.2L & 5.9L, 2 & 4 Wheel-Drive
Catalog #6564, #65640 & #65642
INSTALLATION INSTRUCTIONS

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

HEADERS: These components are designed to improve the exhaust efficiency of the 5.2L & 5.9 L 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.

Suggested Tools Needed for Installation. This vehicle has metric fasteners:

- 3/8" ratchet socket set with extensions and universal swivel sockets metric & S.A.E.
- Set of combination wrenches
- Jackstands, screwdrivers, pliers, crescent wrench, etc.
- Liquid penetrant, (GM #1052627) anti-seize compound (GM #5613695) or available equivalent.
- Thread locking compound

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 in all 50 states. To assist you with emission equipment certification, we have included a silver fan shroud decal to help testing personnel verify the this part is a legal replacement on the vehicle for which it is cataloged. The adhesive-backed decal should be affixed next to the existing emission and engine specifications decal. Do not cover any part of your original emission decal.

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

NOTE: High temperature spark plug wires and boots are recommended to withstand heat from Headers.

INSTALLATION INSTRUCTIONS

DISASSEMBLY

1. Disconnect negative battery cable.
2. Raise vehicle and remove O2 sensor from factory Y-pipe; careful not to damage sensor.
3. If your vehicle is equipped with skid plates, remove front one for easier access to exhaust, if needed.
4. Unbolt and remove factory Y-pipe from stock manifolds.
5. Remove air inlet tube and air cleaner assembly.
Note: The following work can be done with the spark plugs installed but, we recommend removing them at this time as they can become damaged very easily.
6. Remove stock exhaust manifolds, gaskets, and

spark plug sleeves.

7. Remove the center studs from cylinder head. (You will be using 5/16-18X1 6-point bolts in place of the studs.)

ASSEMBLY

1. Install flange gaskets and manifolds from top along with 6-point header bolts (use thread locking compound), lock washers and flat washers supplied. NOTE: The hardened flat washers in kit are to be used on the slotted flange boltholes.
2. Re-install spark plugs. (Anti-seize compound recommended on threads of spark plugs).
3. Re-install air inlet tube and air cleaner assembly.

4. Re-attach factory Y-pipe using supplied donut gaskets and hardware.
5. Using the supplied tie wraps, tie back any wire packs or soft lines that may come close to exhaust. Be careful not to kink cable or lines.
6. Re-install O2 sensor into Y-pipe (use anti-seize on threads).

3. At this point, it is a good idea to look over the complete installation to be sure nothing was missed.
4. Start vehicle and bring up to normal operating temperature and check for possible leaks, correct as necessary.
5. Turn engine off and let cool then re-tighten all bolts again. (Do not do while HOT!).

Note: Periodically check header bolts to ensure a tight seal for best performance.

FINAL INSPECTION

1. Check all hydraulic, vacuum and fuel lines, and spark plug wires to ensure there is adequate clearance to exhaust components.
2. Reconnect battery.

PARTS LIST

Part #6564 (Chrome)					
Qty.	Part #	Description	Qty.	Part #	Description
1	25-9176	Manifold left side	4	-	Hex capscrews; 3/8"-16x2"
1	25-9177	Manifold right side	2	-	V8 Port gaskets
12	-	6-Point bolts; 5/16"-18x1"	2	-	Donut gaskets
12	-	Lock washers; 5/16"	4	-	3/8" Flat washers
4	-	Lock washers; 3/8"	2	-	11" Tie wraps
8	-	Hardened flat washers; 5/16"	4	-	3/8-16 Hex nut

Part #65640 (Painted-Black)					
Qty.	Part #	Description	Qty.	Part #	Description
1	25-9239	Manifold left side	4	-	Hex capscrews; 3/8"-16x2"
1	25-9240	Manifold right side	2	-	V8 Port gaskets
12	-	6-Point bolts; 5/16"-18x1"	2	-	Donut gaskets
12	-	Lock washers; 5/16"	4	-	3/8" Flat washers
4	-	Lock washers; 3/8"	2	-	11" Tie wraps
8	-	Hardened flat washers; 5/16"	4	-	3/8-16 Hex nut

Part #65642 (Ceramic-Coated)					
Qty.	Part #	Description	Qty.	Part #	Description
1	25-9259	Manifold left side	4	-	Hex capscrews; 3/8"-16x2"
1	25-9260	Manifold right side	2	-	V8 Port gaskets
12	-	6-Point bolts; 5/16"-18x1"	2	-	Donut gaskets
12	-	Lock washers; 5/16"	4	-	3/8" Flat washers
4	-	Lock washers; 3/8"	2	-	11" Tie wraps
8	-	Hardened flat washers; 5/16"	4	-	3/8-16 Hex nut

Edelbrock Corporation, 2700 California St., Torrance, CA 90503

Tech Line: 1-800-416-8628

Office: 310-781-2222

Tech Fax: 310-972-2730

E-Mail: edelbrock@edelbrock.com