



EDELBROCK HEADERS

CATALOG #65912 (Ceramic-Coated) & 65913 (Ti-Tech Coated)

for 1972-1991 Jeep, Full Size Cherokee, Wagoneer & J-Series Pick-Up,

1972-1981 Jeep CJ5, CJ7, & CJ8

1970-1979 AMC, AMX, Javelin, Rebel, Matador

with 304, 360, 390, or 401 without A.I.R.

INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before installing your Headers. If you have any questions or problems, please call our Technical Hotline at: 1-800-416-8628 from 7:00 am - 5:00 pm, 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 AMC/Jeep 304, 360, 390, & 401 cu. in. V8. Most applications do not require welding for installation and retains all O.E.M. emissions equipment.

NOTE: These headers will not work on early rectangular port heads.

SUGGESTED TOOLS FOR INSTALLATION:

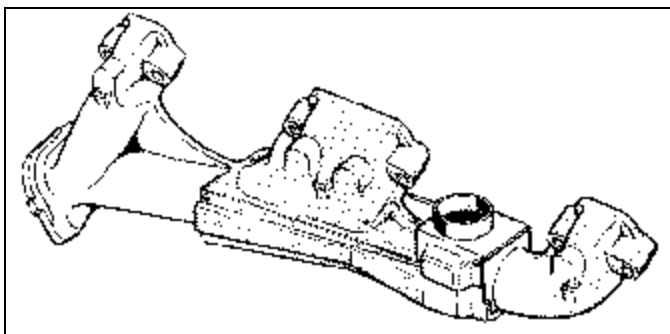
- 3/8" ratchet socket set with extensions and universal
- Combination set of open-end wrenches
- Jackstands, screwdrivers, pliers, crescent wrench, etc.
- Liquid penetrant, (GM #1052627) anti-seize compound (GM #5613695)

SPECIAL NOTICE: This Edelbrock part has received an Executive Order (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.

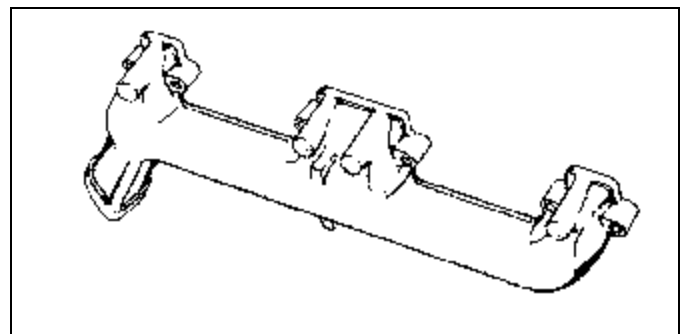
Notes on Specific Applications: These shorty headers are designed to be a direct replacement for OEM cast iron manifolds, known as high flow manifolds used on many AMC cars and Jeep vehicles. Some of the vehicles listed above came with different exhaust manifolds on one side and will require modification to exhaust down pipe on one side (see below).

Jeep Application Note: When installing this system on some 1981-1991 Jeep Grand Wagoneer, 1981-1983 Cherokee, or 1981-1988 J series pick-up, check the location of the outlet of the left side exhaust manifold. If the outlet is located under the 3rd spark plug, no modification will be needed. If the outlet is directly under the 4th spark plug, the stock down pipe will require modification.

AMC Car Application Note: When installing this system on 1970-1979 AMC cars with (Type 1) right side manifold, no modification is needed. If your car has (Type 2) right side manifold, modification to stock down pipe is required.



TYPE 1



TYPE 2

DISASSEMBLY

1. Disconnect negative battery cable.
2. Raise vehicle and disconnect O2 sensor, if equipped.
3. Unbolt stock exhaust pipes from manifolds.
4. Remove heat riser valve, clean and check for proper operation. Replace, if necessary.
5. Remove cold air tube and heat stove hot air tube, if equipped and remove air cleaner assembly.
6. Disconnect and move spark plug wires out of the way.
7. Remove dipstick tube retainer bracket attached to valve cover bolt.
8. Unbolt and remove manifolds.
9. Clean exhaust flange gasket surfaces of cylinder head thoroughly.

ASSEMBLY

1. Install flange gaskets and headers from top. Install header bolts, lock washers, and thick flat washers supplied (NOTE: Thick washers are to be used on slotted holes of port flange.), ensure proper alignment and tighten bolts starting with the center working out towards ends of flange.
2. Re-install spark plug wires and dipstick tube retainer bracket.
NOTE: The installation kit includes a 2-piece clamp on heat stove assembly. Using the two supplied hose clamps, it can be clamped to the first primary tube on the passenger side header, if needed.
3. Re-install air cleaner and cold air tube and install supplied heat stove flex tube. Use supplied adapter with clamp on air cleaner housing, if needed.

4. With wire ties, route any hoses, wires or lines away from headers as necessary.
5. Re-install your factory heat riser valve using the supplied flat gasket along with the factory exhaust pipe and supplied 3/8 x 3 Hex bolts, lockwashers and flatwashers. Do not overtighten!

NOTE: If your vehicle has an early style heat riser valve, without the tapered flange to seal against the flare of the exhaust pipe, use the donut gasket with the smallest I.D. steel ring on the outlet of the heat riser, or you can purchase the updated later model heat riser valve #J3238998 from a Jeep dealer or Napa #600-1828.

6. Install factory exhaust pipe onto left header using supplied graphite donut gasket, 3/8 x 2 hex bolts, lockwashers, and flatwashers. Do not overtighten!

FINAL INSPECTION

1. Check all lines (hydraulic, vacuum, air conditioning and fuel) to ensure there is adequate clearance to headers. Use wire ties as needed.
2. Re-connect battery.
3. At this point, it is a good idea to look everything over and make sure that nothing was missed in assembly.
4. Start vehicle and bring up to normal operating temperature. Check for possible leaks.
5. Turn engine off and let cool. Tighten all bolts again. Flange bolts should be tightened starting with the center bolts working out.

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 buildup resulting in corrosion and early failure of the system.

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

HARDWARE SUPPLIED

<u>Qty.</u>	<u>Description</u>	<u>Qty.</u>	<u>Description</u>
<input type="checkbox"/> 1	#25-9367 Header left side (Painted)	<input type="checkbox"/> 4	3/8" Flat washers (Standard)
<input type="checkbox"/> 1	#25-9368 Header right side (Painted)	<input type="checkbox"/> 8	5/16" Lockwashers
<input type="checkbox"/> 1	#25-9369 Header left side (Ceramic-Coated)	<input type="checkbox"/> 1	Heat riser gasket
<input type="checkbox"/> 1	#25-9370 Header right side (Ceramic-Coated)	<input type="checkbox"/> 4	Hardened washers (for header flange slotted holes)
<input type="checkbox"/> 12	Hex header bolts 3/8"	<input type="checkbox"/> 1	Heat stove flex tube 2"
<input type="checkbox"/> 2	Port gaskets	<input type="checkbox"/> 8	Hex header bolts 5/16" (late model)
<input type="checkbox"/> 2	3/8" x 2" Hex bolts	<input type="checkbox"/> 1	Donut gasket (left)
<input type="checkbox"/> 2	3/8" x 3" Hex bolts	<input type="checkbox"/> 1	Donut gasket (right) (early AMC)
<input type="checkbox"/> 16	3/8" Lock washers	<input type="checkbox"/> 4	Wire tires 11"
<input type="checkbox"/> 2	2" dia. Hose clamps (heat stove)	<input type="checkbox"/> 1	Heat stove stack assembly
<input type="checkbox"/> 1	Heat stove adapter clamp	<input type="checkbox"/> 1	Heat stove (lower half)
<input type="checkbox"/> 1	Heat stove adapter		



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