



PART # 75060 & 75066 INSTRUCTION SHEET

1970-72 361-440 CU. INCH ENGINES
BARRACUDA, CHALLENGER, CHARGER

CAUTION! This is a custom designed exhaust header system, designed for this particular application (s). Do not bend, bang, cut, dent, drill or heat any portion of this header! Any alteration other than those suggested in this instruction sheet will void the Hedman Lifetime Guarantee!
To prevent leaks, install your headers using Hedman Hedderts exhaust gaskets ONLY and a spray copper gasket sealant.

BEFORE STARTING INSTALLATION:

It is necessary to raise the vehicle at least 36 inches from the ground. A floor hoist is recommended, if not available, use a hydraulic floor jack with jack stands. **DO NOT USE A BUMPER JACK!**

INSTALLATION INSTRUCTIONS:

RIGHT SIDE:

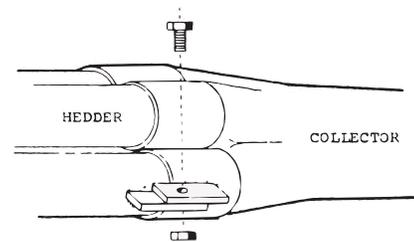
1. Disconnect battery.
2. Drain coolant from radiator and block and save.
3. Remove spark plugs (Number Wires), exhaust manifolds, exhaust manifold hold down studs and dip stick tube. **NOTE: When using stock studs for Header installation, the stock washers should also be used due to varying shoulder length on stud. Nut may bottom out without washer in place, causing an exhaust leak.**
4. Disconnect starter wires.
5. With gasket in place install #1 tube from bottom in front of tie rod. (Do not secure)
6. With gasket in place, from bottom install #3 and front section of #2. (Do not secure)
7. Install #4 from bottom. (Do not secure)
8. Now slip rear section of #2 over shorter front section.
9. Install collector making sure all four tubes are inserted to full depth of slip joint. Now secure all four tubes to the head.



LEFT SIDE: Use same procedure as on the right side except

1. Install #'s 2 & 3 from top.
2. Install reducer on end of Header, cut exhaust pipe to length and weld.
3. Replace and reconnect all items "1" through "4".

NOTE: These models do not come with the Header and the Collector welded together. If they were, it would be impossible to install the fully assembled unit due to individual characteristic of the automobiles for which they were made. The two sections must be installed and aligned separately. Once the Header is in place on the engine, slide the collector on the Header. Make certain all four tubes are inserted to the full depth of the slip joint. Align with stock exhaust system, then (1) weld one tab to the Header and (2) weld the second tab to the collector making sure bolt holes line up. Complete by installing Nut and Bolt. (See illustration above).

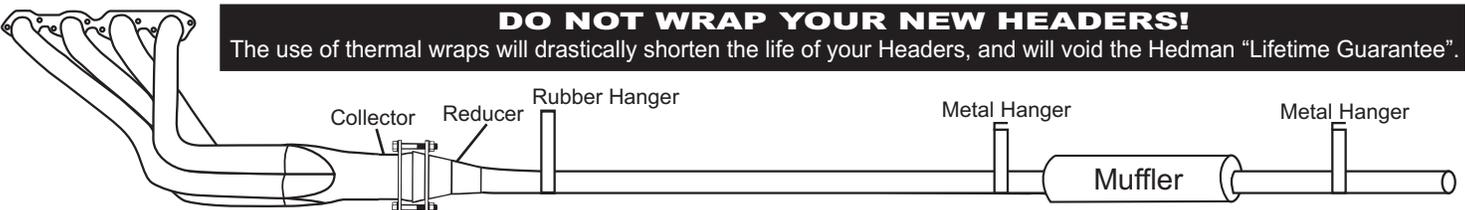


4. Start engine, test drive vehicle, allowing engine to gain normal operating temperature. Check for leaks and new or unusual noises. After test drive, re-tighten all header bolts.

ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.

SPECIAL INSTRUCTIONS!

After installing your headers it is very important that your exhaust system be suspended properly. As indicated in the drawing below you must place hangers as close to the header collector as possible. Rubber hangers should be used to allow the front of the system to flex with the engine torque. A hanger is needed before and after the muffler (s). When your exhaust system is unbolted from the header collector, it should remain suspended all by itself. Your Headers Are Not designed to support your exhaust system. Failure to follow these instructions will most likely result in cracks around the area where your primary tubes and collector are welded together, and will nullify your "Lifetime Guarantee".



WARNING: Removal of catalytic converters and other factory air pollution control devices is illegal. We recommend you adhere to your state's local laws. Our testing indicates performance is not significantly affected by these devices.