



PART # 68440, 68446, 68448
INSTRUCTION SHEET
1984-91 CHEVROLET CORVETTE
283-400 ENGINES

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 Hedders 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!**

PRE-INSTALLATION:

1. Disconnect battery cable to prevent damage to the electrical system.
2. Remove all spark plugs (Number Wires), oil dip stick tube (on some models starter and starter bracket) Disconnect wire temperature sending unit.
3. Disconnect exhaust head pipes and exhaust manifolds, remove wire loom brackets on right and left sides and remove struts.

INSTALLATION INSTRUCTIONS:

RIGHT SIDE:

1. With gasket in place, install right header. (BE CAREFUL NOT TO DAMAGE WATER TEMPERATURE PLUG.) Start all bolts and tighten evenly. Re-install starter if removed an reroute starter cable.

LEFT SIDE:

1. With gasket in place, install left header. (BE CAREFUL NOT TO DAMAGE TEMPERATURE SENDING UNIT.) Start all bolts and tighten evenly.
2. Reroute brake lines, fuel lines, wires, etc. and make sure to have sufficient clearance.
3. Re-install spark plugs, oil dip stick tube and re-connect wire temperature sending unit plugs.
4. Replace and re-connect all parts that have been removed or disconnected and check for proper clearance.
5. Start engine, take vehicle for test drive, allowing engine to reach normal operating temperature. Check for leaks and new or unusual noises. After test drive, re-tighten all header bolts and fasteners.

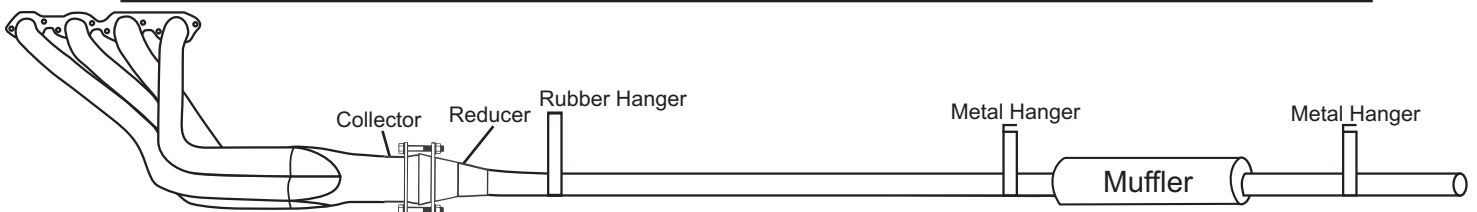
ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.

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".

DO NOT WRAP YOUR NEW HEADERS!

The use of thermal wraps will drastically shorten the life of your Headers, and will void the Hedman "Lifetime Guarantee".



WARNING: Not applicable or intended for street or highway use. Legal only for racing vehicles which may never be used upon a public highway.