



PART # 69310 & 69316 INSTRUCTION SHEET 6CYL. CHEVY 2 & 4 W/D, C-10 1/2 TON THRU C-30 1 TON P/U

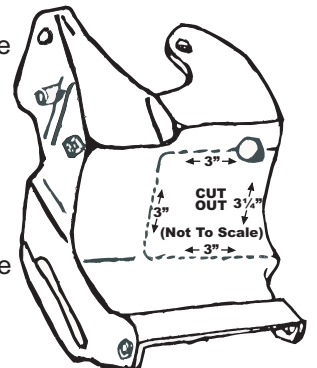
CAUTION! This is a custom designed exhaust header system, designed for this particular application (s). Do not bend, bang, cut, dent, drill or heat any portion of this header! Any alteration other than those suggested in this instruction sheet will void the Hedman Lifetime Guarantee!
To prevent leaks,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

1. Disconnect battery to prevent electrical system damage.
2. Disconnect exhaust head pipe and remove from work area and remove air cleaner assembly.
3. Disconnect throttle cable, automatic chock line, heat riser tube, fuel line and vacuum lines. Marking all lines to prevent confusion during reassembly.
4. Disconnect power steering pump and its bracket from block. The power steering pump mounting brackets on Chevy 250 & 292 engines must be cut as shown in diagram. (on back). Header pipe #1 will not fit unless you cut out a portion of this bracket.
5. Remove intake and exhaust manifolds and separate.
6. We suggest surrounding the intake and Headers ports with a high temperature silicone sealer.
7. Remove factory head guide pin studs at each end of head and replace with 3/8"X3/4" Header bolts (furnished). Do not remove center studs on the head, keep all stock bolts and washers.
8. Place Hedder gasket on studs. Starting from above work one portion of the Header on the right side of head with ports #4-5 and 6, start the end of Header with 3/8"X3/4" bolt. Now work with the second part of the Header and start the other end of Header with 3/8"X3/4" bolt do not tighten.
9. Now work intake manifold down into place, being careful not to disturb silicone seal and making sure that manifold aligns properly with head and Header flange, start stock nuts on centers studs and use the short stock bolts and stock washers, now use the long stock bolts and washers with spacer (furnished) to hold down between intake manifold and Header exhaust flanges, tighten nuts and bolts evenly.
10. Replace power steering pump (if equipped). Reconnect all carburetor lines and linkages. Replace air cleaner assembly and hook up battery. Make sure all lines, cables and wires have clearance.
11. Install reducers and fabricate your lead pipe to connect to your Hedman Heddgers.
12. Start engine, test drive vehicle, allowing engine to gain normal operating temperature. Check for leaks and new or unusual noises and after test drive, re-tighten all header bolts.



Power Steering Pump Mounting Brackets:

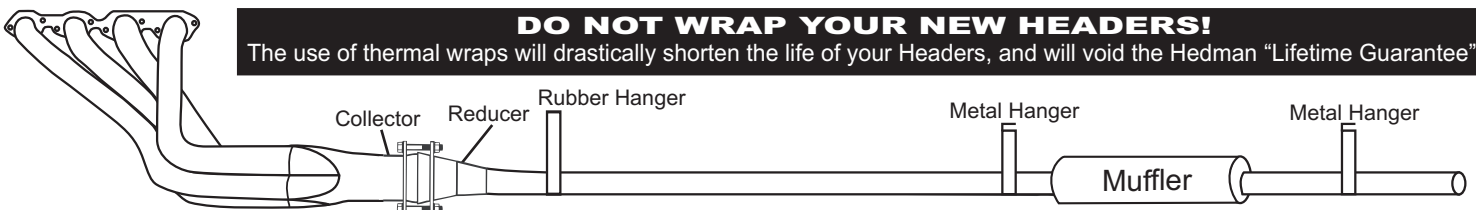
ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.

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.