

PART # 69370 & 69376 INSTRUCTION SHEET CHEVROLET 1982-88 S-10, S-15 & BLAZER 2.8L V6 4WD

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. <u>DO NOT USE A BUMPER JACK!</u>

INSTALLATION INSTRUCTIONS:

DISASSEMBLY:

- 1. Disconnect battery to avoid damage to electrical system.
- 2. If you would like to retail stock y-pipe, support transmission in place and remove crossmember.
- **3.** Remove headpipe, catalytic converter, and exhaust manifolds. Re-install crossmember.
- 4. Remove front drive shaft and if 4 or 5 speed, remove clutch cross shaft. If automatic, remove shift linkage.
- 5. On air conditioned models, remove and push aside alternator from bracket. Remove coil bracket from engine.

RIGHT SIDE:

- 1. Unbolt the transfer case mount and push over toward the driver side of the vehicle.
- 2. Install header from above and go between the starter and crossmember and below the wide part of the bellhousing.
- 3. Position header with gasket in place and start all header bolts, most restricted first.
- 4. Tighten all header bolts evenly.
- 5. Align transfer case mount and bolt to transfer case.

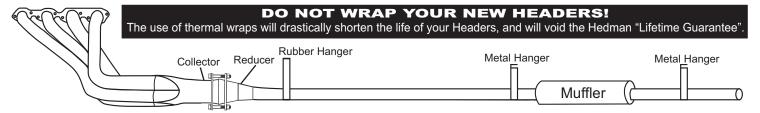
LEFT SIDE:

- 1. Install main section of header from below and with header loose, install front tube from above and push into slip tube welded to header main section.
- 2. Position header with gaskets in place and start all header bolts, most restricted first.
- 3. Tighten down all header bolts evenly.
- 4. Replace drive shaft, cross shaft, shift linkage, alternator, and coil bracket.
- **5.** Check grease fitting on drive shaft for clearance. It may be necessary to remove the fitting and plug the hole. Keep the fitting to grease drive shaft when necessary.
- 6. Reconnect battery.
- 7. Make sure all brake lines, brake lines, fuel lines, and electrical wires have sufficient clearance
- **8.** Hook up exhaust system to headers.
- **9.** 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 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".



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.