



PART # 69410 & 69416
INSTRUCTION SHEET
1988-90 S-10 & S-15 BLAZER
4.3 V6 4WD

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!**

INSTALLATION INSTRUCTIONS:

NOTE: Disconnect battery to prevent electrical system damage. Also remove all spark plugs (Number wires).

1. If you would like to retain stock y-pipe, support transmission in place and remove crossmember.
2. Remove headpipe, catalytic convertor, and exhaust manifolds. Re-install crossmember.
3. Remove front drive shaft, flywheel cover, starter, and dipstick tube. Disconnect steering shaft at coupling to remove the left manifold and power steering bracket. It will be necessary to remove power steering pulley (KO 2897).

RIGHT SIDE:

4. Unbolt the transfer case mount and push over toward the drive side of the vehicle.
5. Install header from below. It may be necessary to jack up the motor.
6. Position header with gasket in place and start all header bolts, most restricted first.
7. Tighten all header bolts evenly.
8. Align transfer case mount, and bolt to transfer case. Replace starter, flywheel cover, and dipstick tube. Bend as needed.

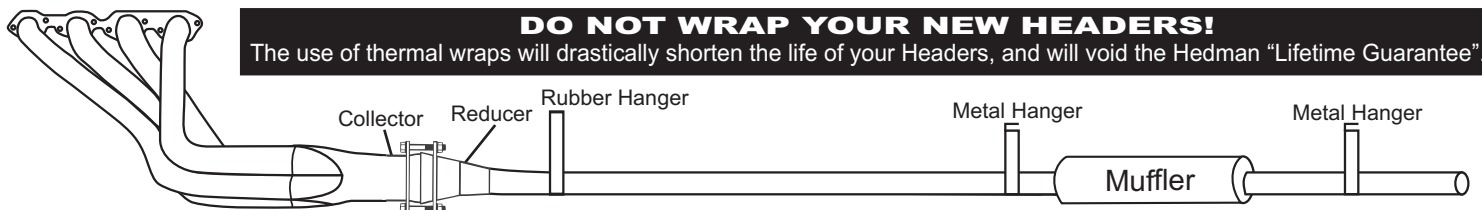
LEFT SIDE:

9. Install hedder from below. Position header with gasket in place and start all header bolts, most restricted first.
10. Tighten all header bolts evenly.
11. Replace steering shaft coupling bolts. Trim power steering bracket to clear hedder and make a spacer and use the stock manifold bolt.
12. 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.
13. Make sure all brake lines, fuel lines, and electrical wire have sufficient clearance.
14. Hook up exhaust system to headers.
15. Start engine, test drive vehicle, allowing engine to gain normal operation 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".



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.