



**PART # 69440, 69446 & 69840  
INSTRUCTION SHEET  
1988-95 SMALL BLOCK CHEVY  
2 & 4WD 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 INSTRUCTIONS:**

1. Disconnect battery.
2. Remove all spark plugs (Number Wires), shields, dipstick tube, starter, and exhaust manifolds.
3. Remove flywheel cover and un-bolt starter wire shield from bellhousing and slide up and out of the way.

**INSTALLATION INSTRUCTIONS:**

**LEFT SIDE:**

1. With gaskets in place, install left header from above, starting all bolts most restricted first. **DO NOT TIGHTEN AT THIS TIME!**
2. If equipped with power steering, it will be necessary to make a spacer and use the stock bolt to mount the power steering bracket.
3. Tighten all header bolts evenly.

**RIGHT SIDE:**

1. With gaskets in place, install right header from below, starting all bolts most restricted first. **DO NOT TIGHTEN AT THIS TIME!**
2. Reinstall starter, starter wire shield, and dipstick tube. It will be necessary to bend dipstick tube..
3. Install flywheel cover and all spark plugs.
4. Tighten all header bolts evenly.
5. With the reducers in place, cut factory exhaust pipes so that the system may be secured by welding the exhaust system to the right and left side header reducers.
6. Re-connect battery and check for proper clearance on all lines and linkage.
7. Start engine, test drive vehicle, allowing engine to gain normal operating temperature. Check for leaks and new or unusual noises. After test drive allow engine to cool and re-tighten all header bolts.

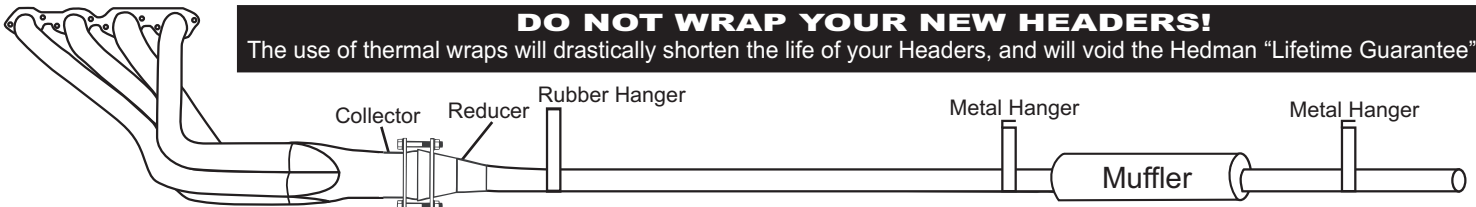
**ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.**

**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.

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