



**PART # 69110, 69116 & 69820  
INSTRUCTION SHEET  
CHEVY 2 W/D - 4 W/D, P/U  
& MOTOR HOME CHASSIS  
396-502 C.I.D.**

**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:**

**SPECIAL NOTE:** Installation of Headers on motor homes is simplified by removing front wheels.

1. Disconnect battery and remove all spark plugs (Number wires).
2. Disconnect shifting rod at transmission.
3. Remove stock exhaust head pipes and stock exhaust manifolds.
4. Install Headers from bottom of engine. With gasket in place on each, start all header bolts. After all bolts are started, tighten down evenly.

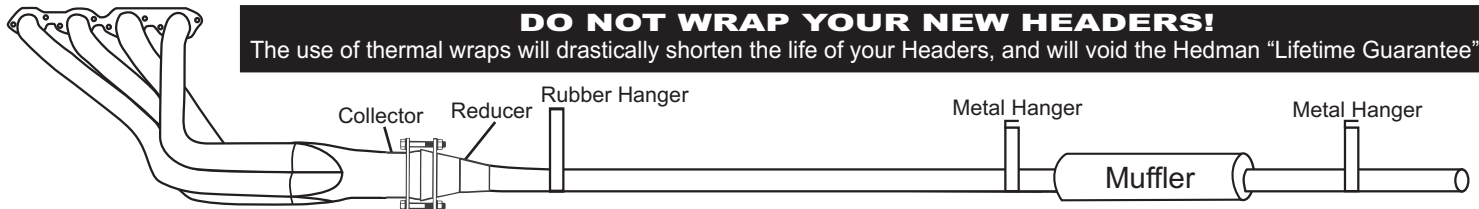
**NOTE:** On some models it will be necessary to loosen motor mount bolts and raise the engine to install header.

5. Connect shifting rod.
6. Install spark plugs, and replace spark plug wires.
7. Connect Headers to exhaust system.
8. Make sure all brake and fuel lines and electrical wiring have sufficient clearance.
9. Connect Battery.
10. 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.

**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.

12438 Putnam Street • Whittier, CA 90602 • tel (562) 921-0404 • fax (562) 921-7515  
website: [www.hedman.com](http://www.hedman.com) • email: [techsupport@hedman.com](mailto:techsupport@hedman.com)