



**PART # 79030, 79036 & 79038**  
**INSTRUCTION SHEET**  
273-360 1970-91 DODGE  
VANS & MINI MOTOR HOMES

**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:**

1. Drain coolant from radiator and block.
2. Disconnect battery to prevent electrical system damage. Remove spark plugs (Number Wires).
3. Disconnect factory exhaust system.
4. Remove exhaust manifolds and manifold hold down studs.
5. Disconnect wires from starter.
6. With gaskets in place, install both headers from the bottom of the engine compartment area. Start all header bolts. After all bolts are started, tighten them down evenly.
7. Reconnect starter wires. Make sure wires have enough clearance from header. Connect battery, replace coolant and spark plugs.
8. Hook-up exhaust system headers.
9. Check for adequate clearance at all lines, linkage, etc.
10. Start engine, test drive vehicle allowing engine to gain normal operating temperature. Check for leaks and new or unusual noises. After test drive is completed, re-tighten Header bolts.

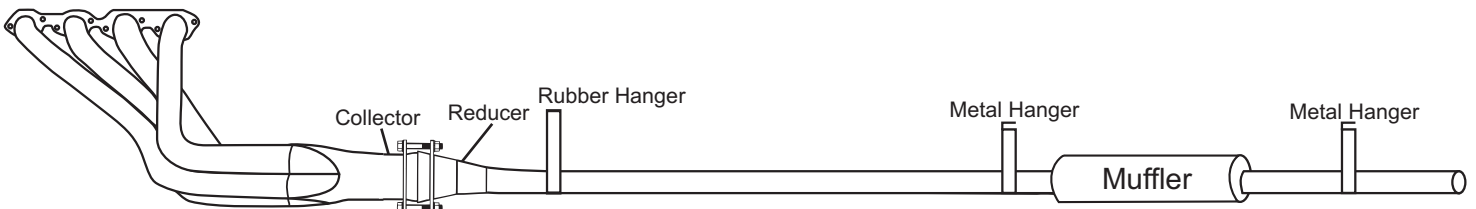
**ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.**

**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)