



**PART # 79010, 79016, 79080, 79086,  
79088, 79170, 79174, 79176 & 79178**  
**INSTRUCTION SHEET**  
**318 - 360 DODGE**

**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, drain coolant.

**LEFT SIDE:**

1. Remove old exhaust head pipe.
2. Remove exhaust manifold, studs, spark plugs (Number Wires) and starter.
3. Install the left side header from the bottom of the engine compartment area.
4. With gasket in place, start all header bolts, most restricted first. **DO NOT SECURE AT THIS TIME!**
5. Install starter.
6. Tighten all header bolts down evenly.

**RIGHT SIDE:**

1. Remove old exhaust head pipe.
2. Remove exhaust manifold, studs and spark plugs (Number Wires).
3. Install the right side header from the bottom of the engine compartment area.
4. With gasket in place, start all Header bolts, most restricted first.
5. Tighten all Header bolts down evenly.
6. Connect battery, replace spark plugs and coolant.
7. Make sure you have proper clearance for all lines, cables and wires.
8. Hook up exhaust pipes.
9. 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.

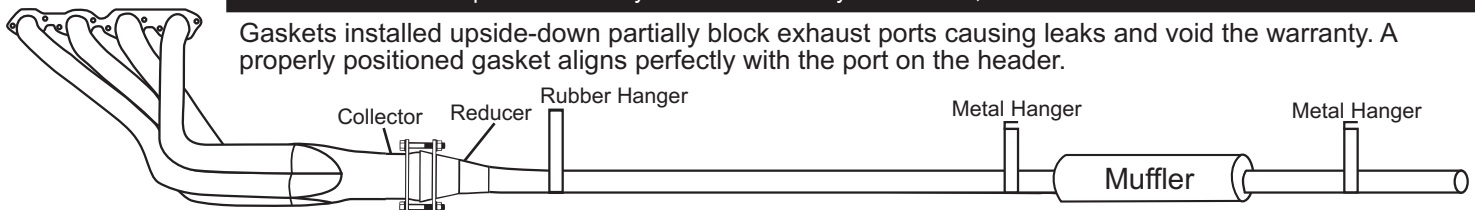
**ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.**

**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:** 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.

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