

PART # 88634 & 86634 INSTRUCTION SHEET

1994-95 MUSTANG 5.0L W/ EGR Stepped, Equal Length Design Hedders

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!

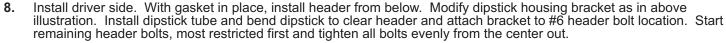
To prevent leaks, install your headers using Hedman Hedders exhaust gaskets <u>ONLY</u> and a spray copper gasket sealant.

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. <u>DO NOT USE A BUMPER JACK!</u>

INSTALLATION INSTRUCTIONS:

- 1. Disconnect battery, remove stock exhaust manifolds, headpipes, etc. Remove spark plugs (Number wires) to eliminate possible damage during installation.
- 2. Remove oil dip stick tube, EGR tube and A.I.R. diverter valve.
- Install passenger side first. With gasket in place, install header from above and start all bolts, most restricted first. Do not tighten at this time.
- **4.** Re-install EGR tube from valve to fitting on header, use anti-seize compound on fittings and tighten evenly to insure a proper seal.
- Tighten all bolts evenly.
- 6. Re-install the A.I.R. diverter valve and all hoses etc. previously disconnected.
- 7. Make sure all wires, cables, and hoses have proper clearance.



- 9. Install spark plugs and wires. (On some models it will be necessary to use a regular box or open end wrench to tighten spark plugs. On stick models, move the clutch cable away from the header. Bend the mounting bracket towards the fender. You will need approximately 1" clearance.)
- **10.** Replace your stock exhaust manifold bolts with 7/16" x 2-1/2" bolts and nuts supplied in parts kit to hook up your stock exhaust system.
- **11.** Make sure all wires, cables and hoses have proper clearance.
- 12. Re-connect battery.
- **13.** Start engine, test drive vehicle, allowing engine to gain normal operating 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".

The use of thermal wraps will drastically shorten the life of your Headers, and will void the Hedman "Lifetime Guarantee". Affix E.O. Sticker Next to Engine Specification Sticker Located on Firewall, Radiator Support, Air Cleaner, or Fender Panel in Engine Compartment. Rubber Hanger Metal Hanger Muffler Muffler

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.

Trim Off Shaded area

Dipstick tube bracket