

# **PART # 88600, 88606 & 88618 INSTRUCTION SHEET** MUSTANG 1986-93 5.0 LITER ENGINES

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, <u>install your headers using Hedman Hedders exhaust gaskets</u> 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. <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.
- **3.** Install passenger side first. With gasket in place, install header from above and start all bolts. Do not tighten.
- 4. Be sure that there is adequate clearance of all hoses, lines, etc. Tighten header bolts.
- 5. Install drivers side. With gasket in place, install header from above and start all bolts.
- 6. Tighten all bolts evenly.
- **7.** Re-install oil dipstick tube and spark plugs. On some models, it will be necessary to use a regular wrench to tighten spark plugs. Replace stock exhaust manifold bolts with 3/8" x 2 1/2" bolts and nuts supplied in parts kit to hook up your stock exhaust system.
- 8. Make sure all wires, cables, and hoses have proper clearance.
- 9. Re-connect battery.
- **10.** 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".

ve ve ve	<b>DO NOT WRAP YOUR NEW HEADERS!</b> The use of thermal wraps will drastically shorten the life of your Headers, and will void the Hedman "Lifetime Guarantee".		
	Gaskets installed upside-down partially block exhaust ports causing leaks and void the warranty. A properly positioned gasket aligns perfectly with the port on the header.		
		Metal Hanger	Metal Hanger
WARNING: Rei	moval of catalytic converters and other factory air r	ollution control devices is illegal. We re	commend you adhere

to your state's local laws. Our testing indicates performance is not significantly affected by these devices.