

4CYL. JEEP CJ- 5, CJ-6, CJ-7

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 to prevent electrical system damage.
- 2. Disconnect exhaust head pipes and exhaust manifold and remove from area.
- **3.** Remove the 2 bolts that hold the hydraulic clutch slave cylinder to the bell housing. **NOTE: It is not necessary to disconnect the hydraulic line.**
- 4. With gasket in place, install header, start all bolts (Most restricted first). Then tighten all header bolts evenly.
- 5. Re-install hydraulic clutch slave cylinder.
- 6. Bolt reducer and gasket to the collector and hook up header to your exhaust system.
- 7. Be sure all cables, hoses, wires and fuel lines have sufficient clearance.
- 8. Re-connect battery.
- **9.** 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 <u>before</u> and <u>after</u> the muffler (s). When your exhaust system is unbolted from the header collector, it should remain suspended all by itself. <u>Your headers Are Not</u> 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".

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	Collector Reduce	Rubber Hanger r	Metal Hanger	Metal Hanger
WARNING:	Removal of catalytic converters	s and other factory air pollution	control devices is illegal. We reco	mmend you adhere

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