

# PART # 39800 & 39806 INSTRUCTION SHEET RANGE ROVER 215 V8 ENGINE RIGHT HAND DRIVE ONLY

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

# **PRE-INSTALLATION INSTRUCTIONS:**

- 1. Remove positive cable from battery to prevent damage to your electrical system.
- 2. Remove oil dip stick tube, spark plugs (Number Wires), factory manifolds, and stock head pipes.
- 3. Remove air cleaner assembly.

#### **INSTALLATION INSTRUCTIONS:**

#### **LEFT SIDE:**

1. With gasket in place, install header from the top. Start stock nuts and bolts. Tighten evenly.

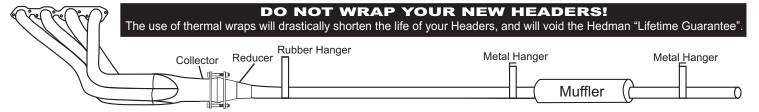
## **RIGHT SIDE:**

- 1. With gasket in place, install header from the top. Start stock nuts and bolts. Tighten evenly.
- 2. Replace and reconnect all parts that have been removed or disconnected.
- **3.** Make sure all brake and fuel lines and electrical wiring have sufficient clearance.
- **4.** 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".



**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.