

# INSTRUCTION SHEET PART # 68530 & 68536

### Chevy 409 Block Hugger Headers

#### **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".

<u>DO NOT USE A BUMPER JACK!</u> SAFELY RAISE THE VEHICLE AT LEAST 36 INCHES FROM THE GROUND AND SOLIDLY SUPPORT THE VEHICLE USING JACK STANDS. NEVER WORK BENEATH A VEHICLE THAT IS NOT PROPERLY SUPPORTED BY JACK STANDS WITH SUFFICIENT LOAD CAPACITY.

#### **BEFORE STARTING INSTALLATION:**

These exhaust hedders are designed to fit a Chevy 409 engine. Since each project will have some level of customization and individuality, these instructions should serve as a general guideline for installing them on your vehicle. Should you have interference issues, do not bend, bang, cut, dent, drill or heat any portion of this hedder! Any alteration other than those suggested in an official Hedman Hedders instruction sheet will void the Lifetime Guarantee!

Install hedders using the Hedman Hedder gaskets included in this kit, and the application of a quality copper gasket spray adhesive (not included).

#### **INSTALLATION INSTRUCTIONS:**

- 1. Remove any existing hedder or manifold from the engine.
- 2. Check to make sure the hedder mounting surfaces around the ports on the cylinder heads are clean and free of old gasket material.
- 3. Hedman recommends using a copper spray sealant on both side of your new nedder gasket.
- 4. Once gaskets have been prepped, using the easiest method possible, slide hedders and gaskets into the engine compartment.
- 5. Loosely install hedder bolts into the cylinder head, making sure to apply anti-sieze on all bolts.
- 6. Once all bolts are installed loosely into the heads, tighten them to factory torque specs. (Make sure to start with the bolts that are in the center of the flange and work your way towards the outside.)
- 7. Use the reducers supplied to re-attach your exhaust system to your new hedman hedders.
- 8. Check that there is sufficient clearance between your new hedder and any existing brake lines, wires, cables, etc.
- 9. Start the vehicle to check for leaks. If everything is satisfactory allow the engine to reach normal operating temperature before shutting it off. Once the engine is cooled down, re-torque all bolts to factory specs.

## IMPORTANT INSTRUCTIONS REGARDING YOUR VEHICLE'S EXHAUST SYSTEM!

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".



**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.

ENJOY YOUR HEADERS WHILE COMBINING INCREASED FUEL EFFICIENCY WITH BETTER PERFORMANCE.