



**PART # 58160 & 58166**  
**INSTRUCTION SHEET**  
**OLDSMOBILE 1968-77**  
**350-403 ENGINES**  
**BLOCK HUGGERS**

**CAUTION!** 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 Hedderts 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. DO NOT USE A BUMPER JACK!

**PRE-INSTALLATION INSTRUCTIONS:**

1. Disconnect battery on some models.
2. Remove oil dip stick and tube.
3. Disconnect stock exhaust system and set aside.
4. Remove starter and set aside.
5. Remove oil filter and adapter, clean and set aside.
6. Loosen motor mount bolt on passenger side, raise engine slightly to remove stock cast iron exhaust manifold, set engine back into motor mount and tighten bolt.
7. Remove driver side stock cast iron manifolds.

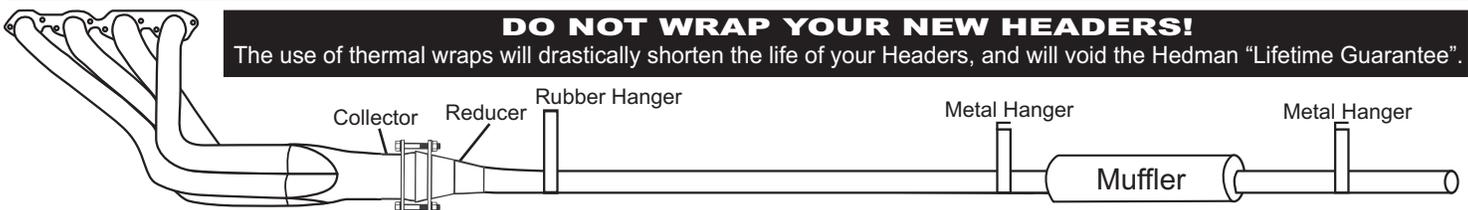
**INSTALLATION INSTRUCTIONS:**

1. With gasket in place, install right and left side of your Hedman Hedderts from below.
2. You may have to modify your oil dip stick tube and reinstall with dip stick.
3. With header reducers in kit cut and weld your exhaust system to your block hugger headers.
4. Make sure all brake lines, fuel lines and electrical wires have adequate clearance.
5. Start engine, test drive vehicle, allowing engine to gain normal operating temperature. Check for leaks and new or unusual noises and 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.

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