



PART # 88650, 88656 & 88658 - SHORTIE
PART # 88660, 88666 & 88668 - FULL LENGTH
INSTRUCTION SHEET
1964-73 MUSTANG 351W

CAUTION!

This is a custom designed exhaust hedder system, designed for this particular application (s). Do not bend, bang, cut, dent, drill or heat any portion of this hedder! Any alteration other than those suggested in this instruction sheet will void the hedman lifetime warranty!

To prevent leaks, install your hedders with Hedman Hedders exhaust gaskets ONLY!

This is a engine conversion hedder and may be close to the spring towers.

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:

NOTE: It is recommended that the engine be centered between the sheet metal that extends down from the shock tower mounts on both sides of the engine as evenly as possible.

1. Disconnect battery, water temperature sending unit, oil dipstick tube, all spark plugs (Number Wires), factory manifolds, stock head pipes and air cleaner assembly.
2. Remove clutch cross shaft and remove ball from motor.

INSTALLATION INSTRUCTIONS:

RIGHT SIDE:

1. With gasket in place, install right side from below. Start all bolts, most restricted first & then tighten all bolts evenly.
2. Re-install spark plugs and spark plug wires.

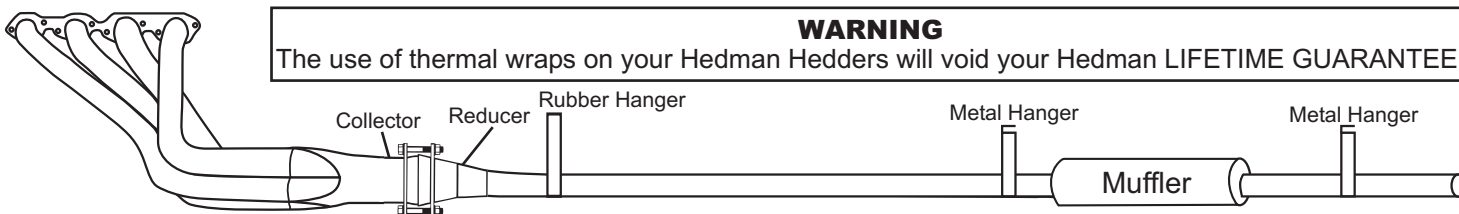
LEFT SIDE:

1. Remove center bolts from motor mount and jack up motor. When raising motor, use a block of wood.
2. Install left side from below.
3. Work hedder above motor mount and head, then raise into place.
4. Start first bolt and last bolt and install gasket.
5. Lower motor and replace center motor mount bolt.
6. Install ball and clutch cross shaft.
7. Start all hedder bolts, most restricted first.
8. Replace spark plugs and spark plug wires.
9. Make sure there is sufficient clearance for all gas and brake lines and all wires. Re-locate as necessary.
10. It is recommended engine be centered between the sheet metal that extends down from shock tower mounts on both sides of engine as evenly as possible.
11. With reducers in place, cut factory exhaust pipes so that the system may be secured to hedders with one weld on each side.
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 hedder bolts.

ENJOY YOUR HEDDERS WHILE COMBINING INCREASED FUEL ECONOMY WITH BETTER PERFORMANCE.

SPECIAL INSTRUCTIONS!

After installing your hedders 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 hedder 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 hedder collector, it should remain suspended all by itself. Your Hedders 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 abide by the law. Our testing indicates performance is not significantly affected by these devices.

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