



# PART # 18814 INSTRUCTION SHEET



## MUSTANG X-TREME EXHAUST EQUALIZER SYSTEM 1986-1993 ALL MUSTANG 5.0 LITER

**WARNING:** THIS DEVICE HAS BEEN DESIGNED FOR RACING AND IS NOT LEGAL FOR HIGHWAY USE. THIS DEVICE IS FOR OFF ROAD USE ONLY!

### BEFORE STARTING INSTALLATION:

It is necessary to raise the vehicle at least 24 " — 36" from the ground. A floor hoist is recommended for ease of installation. If a hoist is not available, use a hydraulic jack with jack stands. **DO NOT USE BUMPER JACKS.**

### TOOLS RECOMMENDED:

3/8" drive ratchet, 5/8" and 11/16" sockets, 3/8" assorted socket extensions, universal swivel extension, 10mm, 11/16" and 7/8" wrenches, and anti seize lube (permatex 133 AR) to eliminate possible damage to threads on O2 sensor. Safety glasses and Heat resistant gloves and if possible a portable tig welder.

### INSTALLATION INSTRUCTIONS:

#### \*Removing the factory H-pipe:

1. Disconnect the battery to avoid possible damage to the electrical system.
2. With the 7/8" wrench carefully remove the O2 sensors, and set aside.
3. Disconnect the stock h-pipe from exhaust manifolds or heddgers using 5/8" socket with long extensions to remove the four nuts.
4. Remove the four nuts that connect to rear tail pipe assembly using 5/8" socket.
5. Loosen the clamps that hold the A.I.R. tube to the h-pipe with 10mm wrench.
6. Move tail pipe assembly to rear of vehicle to allow room to remove h-pipe down and out of stock location.

#### \*Installing your X-Treme Exhaust Equalizer:

1. Place the forward, right and left manifold extension tube into the X-treme connector. DO NOT TIGHTEN AT THIS TIME.
2. Reinstall the O2 sensors using the anti-seize lube on threads and tighten carefully.
3. Place the rear tubes to tail pipe assembly into the X-Treme connector. DO NOT TIGHTEN AT THIS TIME.
4. Carefully raise the X-Treme Equalizer tube assembly into position. Connect forward pipes to exhaust manifolds or heddgers using original hardware.
5. Re-connect A.I.R. tube. It may be necessary to modify the A.I.R. tube slightly to re-connect to X-Treme Equalizer. Re-connect at this time and tighten.
6. Connect X-Treme Equalizer to tail pipe assembly by carefully moving mufflers forward using 7/16" x 2 1/2" bolts, nuts and washers supplied.
7. Tighten forward pipes to exhaust manifolds or heddgers.
8. Hedman Heddgers recommends welding x-connector to all four pipes or using 2 1/2" clamps supplied in kit.
9. Re-connect Battery.
10. Road test vehicle and listen for any unusual noises.

**ENJOY THE ADDED PERFORMANCE OF YOUR X-TREME EXHAUST EQUALIZER!**

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