



## PART # 18818 INSTRUCTION SHEET



### MUSTANG X-TREME EXHAUST EQUALIZER EXTENSION 1996-2002 MUSTANGS 4.6 LITER FOR USE WITH 88690 FULL LENGTH STEPPED HEDDERS ONLY!

**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, 18mm, 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.

#### 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 four - O2 sensors, and set aside.
3. Disconnect the stock h-pipe from exhaust system.
4. Remove the four nuts that connect to rear tail pipe assembly.
5. Move tail pipe assembly to rear of vehicle to allow room to remove h-pipe down and out of stock location.

#### AFTER INSTALLATION OF YOUR 88690 STEPPED HEDDERS.

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

1. Slip the forward, right and left tube into the X-treme center X assembly. DO NOT TIGHTEN AT THIS TIME.
2. Reinstall the O2 sensor's 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 by attaching to the ball collectors of your 88690 heddgers. Leave loose.
5. Connect X-Treme Equalizer to tail pipe assembly by carefully moving mufflers forward using nuts bolts and washers supplied. Move center section. Properly align and tack weld the center joints into position. With all tubes aligned finish welding the entire X-Treme cross over system and tighten the flanges to ball ends front and at muffler ends.

**(THE USE OF 2 1/2" U-CLAMPS MAY BE USED AS AN OPTION TO WELDING, BUT NOT AS A GOOD SEAL!)**

With system in place and secured, route O2 sensor wires above system with the cable tie included in kit. With wires tied together route through plastic clip and secure to frame with bolt, washer and nut provided.