

# Installation Instructions

## CWE-Type 1

### Heavy-Duty Motor Mounts

Fits – 1979-93 Mustang, 84-86 SVO, 83-85 Turbo Coupe, 84-85 Cougar XR-7 w/ 2.3l engine.

**Note:** Keep in mind that these are performance-style motor mounts. There will be an increase in vibrations transmitted into the cabin at idle, but with the benefits of improved strength and lessened engine movement.

#### Kit Includes:

- 1 Driver mount
- 1 Passenger mount
- 6 10mm x 1.50 x 25mm Hex head bolts
- 10 3/8" SAE F/W
- 2 1/2"-13 x 1.25" gr8 nylon lock nuts
- 2 1/2 USS gr8 F/W
- 2 3/8"-16 x 1.25" gr8 Hex head bolts
- 2 3/8"-16 gr8 nylon lock nuts

#### Installation Instructions:

- 1.) Raise front of vehicle and support on jack-stands.
- 2.) Place a block of wood under oil pan and support with jack.
- 3.) Starting on the driver's side. On vehicles equipped with K-member adapters, remove the bolt holding mount to adapter. On those without adapters, remove the nut holding the mount to the K-member.
- 4.) Remove the three bolts holding the stock motor mount to the engine.
- 5.) Raise engine slightly and remove stock mount from vehicle.
- 6.) **(Vehicles without with K-member adapters can skip this step)** Remove the K-member adapter from the K-member. There are two fasteners that hold it in place.
- 7.) Attach new motor mount to engine using the new 10mm x 25mm bolts and 3/8" SAE F/W included in the kit. Tighten all bolts.
- 8.) Lower engine until the 1/2" stud on the base of the mount is engaged in the slot in the K-member. Install 1/2" nut and washer. On the driver's side base, there is a provision for an additional fastener to the K-member that uses the original location. Insert one of the included 3/8" bolts here. Fasten with washers and the included nut. On the passenger side, this hole will have to be drilled if it is to be used.
- 9.) Repeat steps 3-8 for the passenger side.
- 10.) Side to side location can be adjusted by loosening the 1/2" bolt that runs through the isolator as the bases are slotted. Placing the bolt in the center of the slot will locate the engine in the "stock" location. It is not necessary to tighten this bolt until the washer bottom out on the center sleeve. Doing so will artificially stiffen the bushing. Tighten the bolt until the lower bushing just starts to compress, or alternatively, tighten it until it stops, then back off 1 turn. Make any adjustments necessary and then tighten all hardware.
- 11.) Lower vehicle.

If you have any questions about this installation, please email me at [cwarren@indy.net](mailto:cwarren@indy.net).