

## **Installation Instructions**

Engine Swap Motor Mounts for 429-460 Ford into 65-79 Ford 2WD Pickup

Part #9720

- 1. Remove any old engine frame mounts from truck's frame.
- 2. If still installed, remove the motor mount pads from 429-460 engine to be installed.
- 3. Using the 3/8"-16 x 3/4" bolts included in this kit, install the Trans-Dapt steel motor mount plates directly to the factory mounting location on the engine. Each plate uses three bolts.
- 4. Install the polyurethane bushings (2 per bracket) into the tubes on the frame brackets, and insert a steel sleeve through both bushings (see ill. 1). If you can't push them in by hand, use a vise and wood blocks to press the bushings and sleeve in. Make certain the smaller diameter portion of the polyurethane bushings are pressed all the way into the brackets.



(ill.1)

- 5. This kit contains one tall and one short frame bracket. The tall bracket installs on the left side (driver's side) of the vehicle, and the shorter bracket installs on the passenger's side (right side). Using a 4½" long bolt and locknut per side (included), loosely bolt the frame brackets to the engine plates installed earlier. Do not tighten at this time. When correctly installed, the bushing tube on the driver's side should be towards the bottom of the frame bracket, and the tube on the passenger's side is located at the top of the bracket.
- 6. With the frame brackets and engine plates now loosely assembled on the block, drop the engine into the engine bay. With the engine properly positioned between the frame rails, swing frame mount brackets up to the frame rail. If the brackets do not properly line up with the frame rails, the frame brackets may be installed upside-down and need to uninstalled and reversed. Once the engine is correctly positioned, carefully and precisely scribe the position of the frame brackets and mounting holes on the frame rails. Do not install bolts at this time.
- 7. Remove the engine from the chassis and unbolt the frame brackets from the engine plates by removing the 4½" connector bolts. Drill four bolt holes per side into the frame rails using the bolt hole markings created when positioning the engine in step 6. Bolt the frame brackets to the frame rails using the 3/8"-16 X 1" bolts and nylon lock nuts supplied in this kit. Do not tighten at this time.
- 8. Lower the engine into the chassis, and connect the frame mount brackets to the engine brackets using the kit's 4½" bolts and lock nuts. Confirm proper position of the engine. If engine location is satisfactory, tight all engine plate, frame bracket and connector bolts.

THANK YOU FOR USING TRANS-DAPT PRODUCTS!