

# MECHANICAL MODULATOR

## 40M

The Teckpak Mechanical Modulator is designed to take the place of the vacuum regulator and vacuum modulator on all 700-R4 to 400 6.2 diesel switch-overs.

The existing 700-R4 cable (1) becomes the connector between the engine and transmission utilizing the present adjuster (2) found on the cable. The 700-R4 inner cable (5) is attached to the wire (6) protruding from the mechanical modulator. The cable is installed in hole (3) in the Mechanical Modulator. Install Modulator in 400 transmission using attaching bracket (4) as used on stock modulator. The 700-R4 cable housing should be pushed into the Mechanical Modulator and attached with the bolt (7) provided.

Now, reattach the top plastic cable end (8) to the accelerator linkage on the rear of the engine. Move the adjuster (9) until you begin to feel tension on the cable and lock it in place.

You will now need to drive the vehicle to determine if any additional adjustment is necessary. Push the adjuster (9) forward to lower the shift pattern, pull the adjuster (9) back to raise the shift pattern.

The Mechanical Modulator should not need any adjusting after once set. However, adjustments can be made later, if desired.

