

8. Fill the transmission with lubricant.

### **3 Speed and 4 Speed—1970–81**

#### *REMOVAL*

1. On floor-shift models, remove the shift knob and console trim plate.

2. Raise the car and support it with floor stands.

3. Disconnect the speedometer cable and the TCS switch wiring.

4. Remove the driveshaft.

5. Remove the bolts securing the transmission mounts to the crossmember and also those bolts securing the crossmember to the frame. Remove the crossmember.

6. Remove the shift levers from the side of the transmission.

7. Disconnect the back drive rod from the bellcrank.

8. Remove the bolts from the shift control assembly and carefully lower the assembly until the shift lever clears the rubber shift boot. Remove the assembly from the car.

9. Remove the transmission-to-bellhousing bolts and lift the transmission from the car.

#### *INSTALLATION*

1. Lift the transmission and insert the mainshaft into the bellhousing.

2. Install and torque the transmission-to-clutch housing bolts and lockwashers.

3. Install the shift lever