

## ENGINE INSTALLATION

Engine installation is essentially the reverse of removal.

Apply molybdenum disulfide grease to the output gear shaft splines.

Use a floor jack or other adjustable support to carefully maneuver the engine into place.

**CAUTION:**

*Carefully align mounting points with the jack to prevent damage to mounting bolt threads and wire harness' and cables.*

Tighten the fasteners to the specified torque values:

**TORQUE:**

**Engine mount 10 mm bolts:**

'85: 40–50 N·m (4.0–5.0 kg-m, 29–36 ft-lb)

AFTER '85:

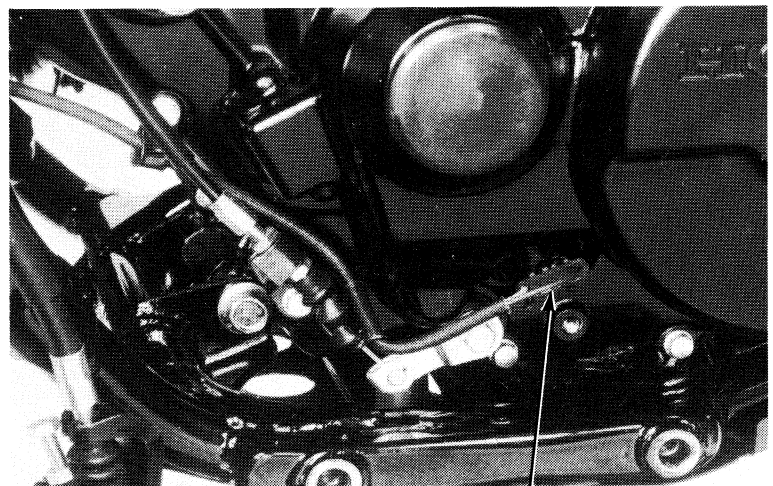
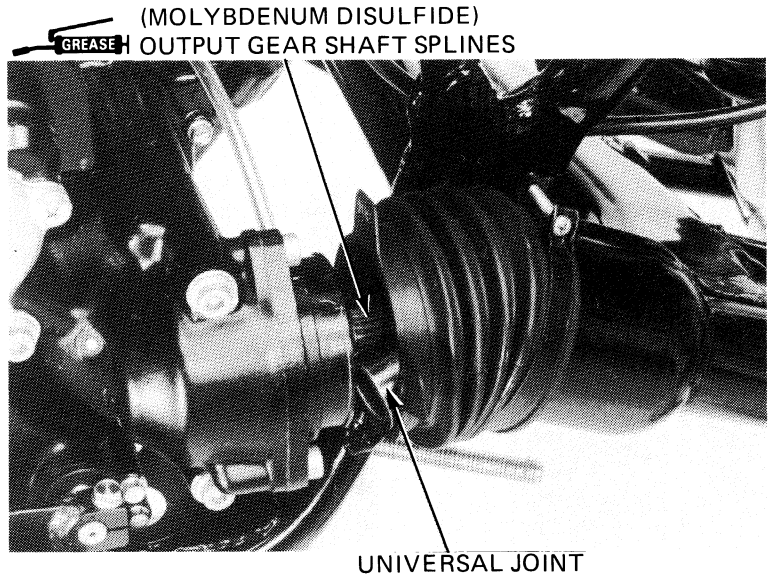
45–65 N·m (4.5–6.5 kg-m, 32–48 ft-lb)

**NOTE**

- Route the wires and cables properly (Page 1-9).
- Fill the crankcase to the proper level with the recommended oil (Page 2-1).
- Perform the following inspections and adjustments:
  - Throttle operation (Page 3-7).
  - Clutch (Page 3-10).
  - Reverse lock cable (Page 3-11).

**WARNING**

*Connect the neutral and reverse switch wires properly. If these connections are interchanged, the neutral indicator will come on with the transmission in reverse and the ATC could reverse suddenly when the engine is reversed.*



NEUTRAL/REVERSE SWITCH WIRES