ADJUSTMENTS

ADJUSTMENT - BANDS

FRONT BAND

The front (kickdown) band adjusting screw (2) is located on the left side of the transmission case above the manual valve and throttle valve levers.

- 1. Raise vehicle.
- 2. Loosen band adjusting screw locknut. Then back locknut (1) off 3-5 turns. Be sure adjusting screw turns freely in case. Apply lubricant to screw threads if necessary.
- 3. Tighten band adjusting screw to 8 N·m (72 in. lbs.) torque with an appropriate Torx™ socket.

CAUTION: If Adapter C-3705 is needed to reach the adjusting screw, tighten the screw to only 5 N·m (47-50 in. lbs.) torque.

- Back off front band adjusting screw 1-3/4 turns, for diesel vehicles, or 1-1/2 turns, for V-10 vehicles.
- 5. Hold adjuster screw in position and tighten locknut to 41 N·m (30 ft. lbs.) torque.
- 6. Lower vehicle.

REAR BAND

The transmission oil pan must be removed for access to the rear band adjusting screw (1).

- 1. Raise vehicle.
- 2. Remove transmission oil pan and drain fluid.
- 3. Loosen band adjusting screw locknut 5-6 turns. Be sure adjusting screw turns freely in lever.
- 4. Tighten adjusting screw to 8 N·m (72 in. lbs.) torque.
- 5. Back off adjusting screw 3 turns.
- 6. Hold adjusting screw in place and tighten locknut to 34 N·m (25 ft. lbs.) torque.
- Position new gasket on oil pan and install pan on transmission. Tighten pan bolts to 17 N·m (13 ft. lbs.) torque.





