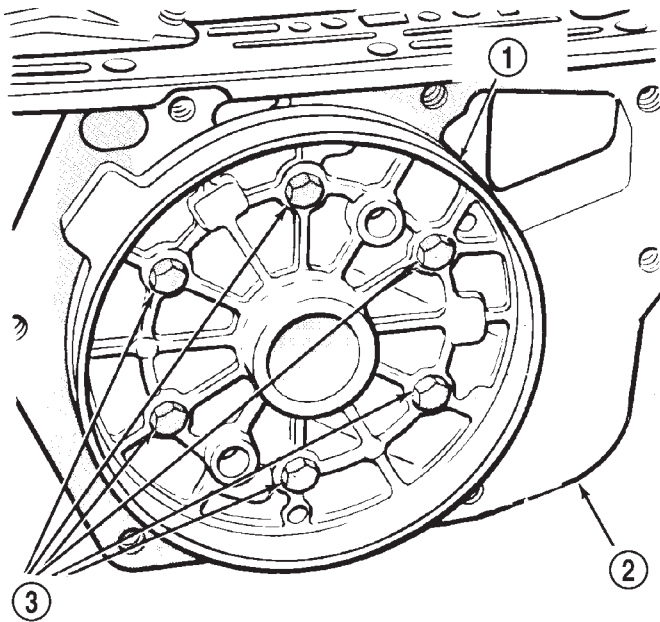


OVERRUNNING CLUTCH CAM/OVERDRIVE PISTON RETAINER (Continued)



J9321-464

Fig. 195 Aligning Overdrive Piston Retainer

- 1 - PISTON RETAINER
- 2 - GASKET
- 3 - RETAINER BOLTS

(18) Position Seal Guide 8114-3 on inner edge of overdrive piston retainer.

(19) Install overdrive piston in overdrive piston retainer by: aligning locating lugs on overdrive piston to the two mating holes in retainer.

(a) Aligning locating lugs on overdrive piston to the two mating holes in retainer.

(b) Lubricate overdrive piston seals with Mopar® Door Ease, or equivalent.

(c) Install piston over Seal Guide 8114-3 and inside Guide Ring 8114-1.

(d) Push overdrive piston into position in retainer.

(e) Verify that the locating lugs entered the lug bores in the retainer.

PARK/NEUTRAL POSITION SWITCH

DIAGNOSIS AND TESTING - PARK/NEUTRAL POSITION SWITCH

The center terminal of the park/neutral position switch is the starter-circuit terminal. It provides the ground for the starter solenoid circuit through the selector lever in PARK and NEUTRAL positions only. The outer terminals on the switch are for the backup lamp circuit.

SWITCH TEST

To test the switch, remove the wiring connector. Test for continuity between the center terminal and the transmission case. Continuity should exist only when the transmission is in PARK or NEUTRAL.

Shift the transmission into REVERSE and test continuity at the switch outer terminals. Continuity should exist only when the transmission is in REVERSE. Continuity should not exist between the outer terminals and the case.

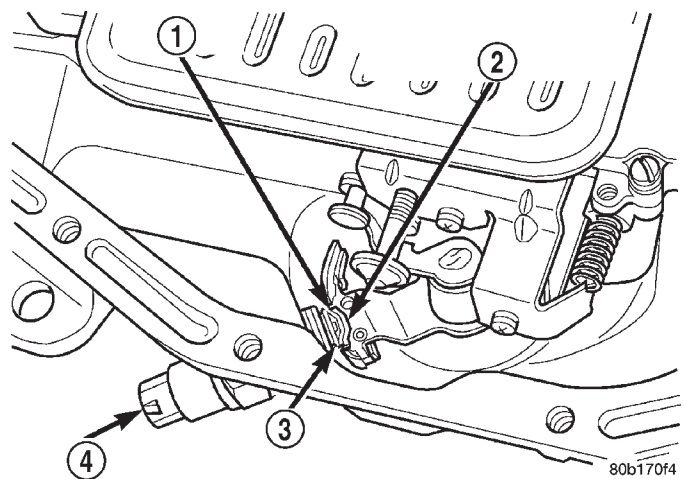
Check gearshift linkage adjustment before replacing a switch that tests faulty.

REMOVAL

- (1) Raise vehicle and position drain pan under switch.
- (2) Disconnect switch wires.
- (3) Remove switch from case.

INSTALLATION

- (1) Move shift lever to PARK and NEUTRAL positions. Verify that switch operating lever fingers are centered in switch opening in case (Fig. 196).

**Fig. 196 Park/Neutral Position Switch**

- 1 - NEUTRAL CONTACT
- 2 - MANUAL LEVER AND SWITCH PLUNGER IN REVERSE POSITION
- 3 - PARK CONTACT
- 4 - SWITCH

(2) Install new seal on switch and install switch in case. Tighten switch to 34 N·m (25 ft. lbs.) torque.

(3) Test continuity of new switch with 12V test lamp.

(4) Connect switch wires and lower vehicle.

(5) Top off transmission fluid level.