

easily push the tube outward when hand pressure is released.

(7) Refer to Figure 11, and install the detent plate with screws finger tight. Install the detent pawl and sprag lever. **Do not install the pawl spring.** Install nylon washer and sprag lever pivot. Press the pivot inward by hand (against spring tension) far enough to start the three screws through the slotted holes in the column jacket. Do not tighten the screws.

(8) Rotate the gearshift housing to align it so the tapered lock bolt can be installed with an Allen wrench (Fig. 12). Tighten the lock bolt securely.

(9) With the gearshift housing in NEUTRAL position, insert the gearshift lever. Support the gearshift housing (Fig. 10) while driving the shift lever roll pin into place.

(10) **The gearshift lever must be held firmly in the LOW position while adjusting the sprag lever, pivot and detent plate.** Adjust by rotating the sprag lever pivot clockwise until the slot in the sprag lever is tight against the pin (Fig. 17), then tighten the three pivot screws. Install the pawl spring, then adjust the detent plate to align the end detent with the pin on the detent pawl. Tighten the detent plate screws. Move the gearshift lever in and out of LOW several times and inspect the adjustment.

(11) Install the cable bracket (Fig. 11) and tighten the two retaining screws. Slide the seal (boot) down in position over the cable bracket.

(12) Install the parking sprag cable first, secure it to the sprag lever pin with the hair pin lock (Fig. 9). Install the gearshift cable, secure it to the shift arm pin with the hair pin lock. Align the seal boot and cable lock plates, then install the rubber washer, metal washer and nut. Tighten the nut securely.

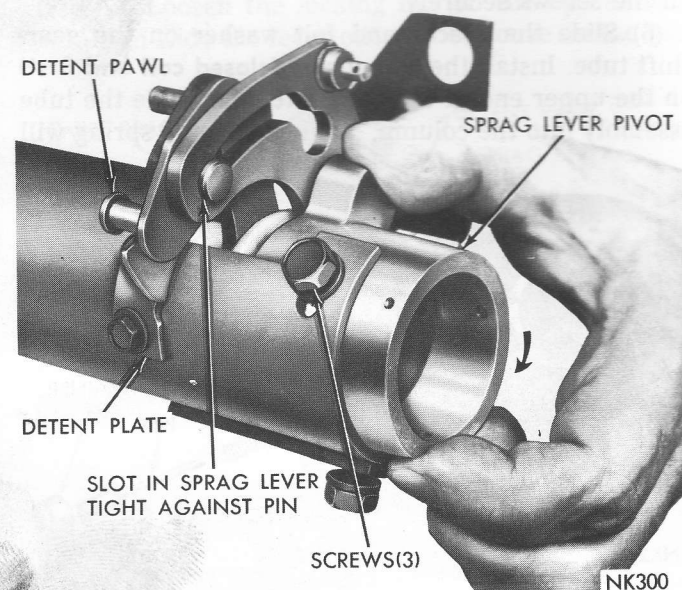


Fig. 17—Adjusting Sprag Lever and Detent Plate

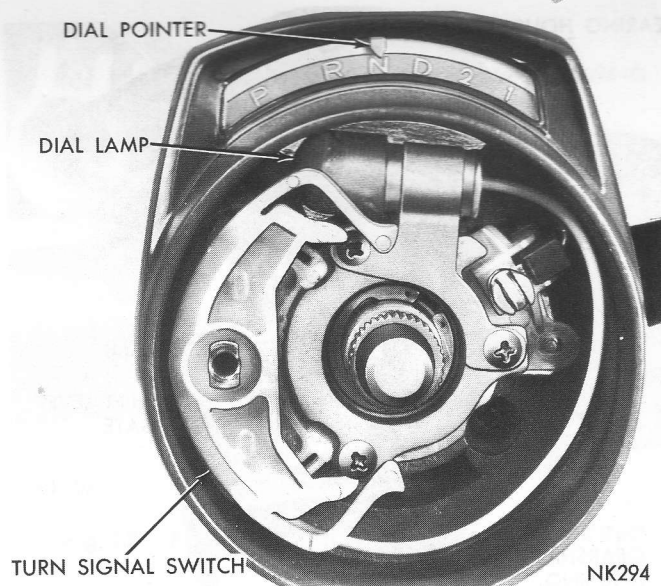


Fig. 18—Turn Signal Switch and Gearshift Indicator

NOTE: The parking sprag cable lock plate must be next to the seal boot, with the gearshift cable lock plate on top of the sprag cable lock plate.

(13) Install the column jacket lower seal and plate, and secure with the three screws. Position edge of seal boot over the plate flange (Fig. 8).

(14) **AR-1, AR-2, AV-1, AV-2 Models:** Position the turn signal switch in the bearing housing, install switch retainer plate, dial lamp and secure with the three screws (Fig. 18). Guide the dial pointer over the dial, then snap the base of the pointer on the lug provided on the gearshift housing.

(15) Slide the steering shaft and lower bearing assembly in the column. Tap the shaft through the upper bearing, then install the snap ring (Fig. 5).

(16) **AR-1, AR-2, AV-1, AV-2 Models:** Place the gearshift lever in NEUTRAL position and snap the back-up lamp switch operating lever on the lug provided on the gearshift tube, slide the washer down over the lever to lock it in place (Fig. 6). Install and adjust the switch so the actuator arm is snug against the operating lever, then tighten the switch retaining screws.

AP-1, AP-2 Models: Place the gearshift lever in the NEUTRAL position and slide the back-up switch operating lever in the groove provided in the gearshift tube, then tighten the locking nut (Fig. 7). Install and adjust the switch so the actuator arm is snug against the operating lever, then tighten the switch retaining screws.

Installation

CAUTION: When installing the steering column,