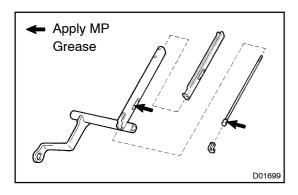
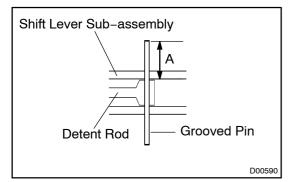
AT0AW-01



# **REASSEMBLY**

- 1. INSTALL COLLARS AND BUSHINGS
- 2. ASSEMBLE SHIFT LEVER SUB-ASSEMBLY
- (a) Apply MP grease on the detent rod and shift lever sub-assembly.
- (b) Install the wire guide, wire guide No.2 and detent rod.
- (c) Insert the grooved pin in the detent rod pin hole.
- (d) Aligning the grooved pin with the notch of the guide hole.



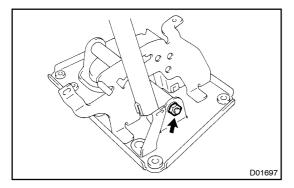
(e) Using a hammer, install the grooved pin.

A:  $13.5 \pm 0.3 \text{ mm} (0.531 \pm 0.012 \text{ in.})$ 

### **NOTICE:**

When pressing in the grooved pin at the place other than the notch, there the shift lever sub-assembly might the damaged.

- (f) Check the detent rod operation.
- (g) Install the spring and shift lever sleeve.
- (h) Apply MP grease on 2 bushings and install 2 bushings to shift lever sub–assembly.

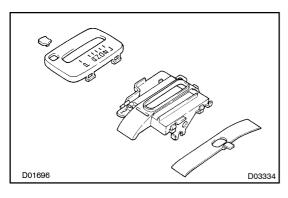


# 3. INSTALL SHIFT LEVER SUB-ASSEMBLY

(a) Install the shift lever sub-assembly to shift lever plate with the control rod and nut.

Torque: 13 N·m(130 kgf·cm, 9 ft·lbf)

- (b) Install the shift lever boot and 4 collars
- 4. INSTALL SHIFT LEVER STOPPER

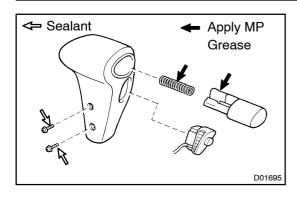


# 5. ASSEMBLE INDICATOR HOUSING

- (a) Install the position indicator slider cover to the position indicator upper housing.
- (b) Install the position indicator lower housing to the position indicator upper housing.
- (c) Install the cap to the indicator housing.
- 6. INSTALL INDICATOR HOUSING

Install the indicator housing with the screw.

- 7. INSTALL BULB AND CAP TO INDICATOR LIGHT WIRE
- 8. CONNECT INDICATOR LIGHT



#### 9. INSTALL SHIFT LEVER KNOB

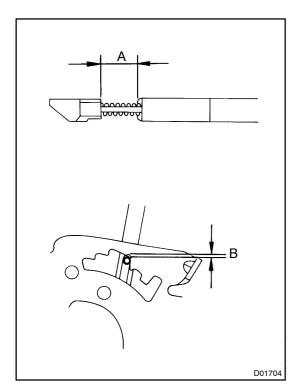
- (a) Apply MP grease to the shift lever knob button.
- (b) Install the spring and shift lever knob button to the shift lever knob.
- (c) Install the shift lever knob to the shift lever sub-assembly.
- (d) Install the O/D main switch to shift lever knob.
- (e) Coat the threads of the 2 screws with sealant.

Sealant: Part No. 08833-00080, THREE BOND 1344, LOCATE 242 or equivalent

(f) Install the shift lever knob and 2 screws to the shift lever sub-assembly.

# NOTICE:

Make sure not to catch O/D main switch wire harness.



- (g) After assembling the shift lever knob, adjust the distance A by moving the shift lever knob sleeve so that the clearance B between the detent plate and grooved pin is within the standard with the shift lever in N range.
- 10. INSTALL SHIFT LEVER KNOB
- 11. INSTALL O/D MAIN SWITCH TERMINAL
- (a) Connect the 2 O/D main switch terminals to the connector
- (b) Connect the connector to the shift lever plate.