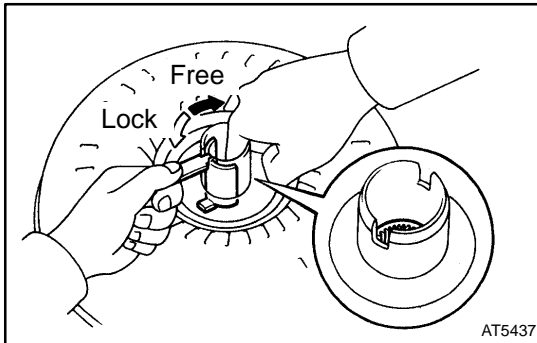


## TORQUE CONVERTER CLUTCH AND DRIVE PLATE INSPECTION

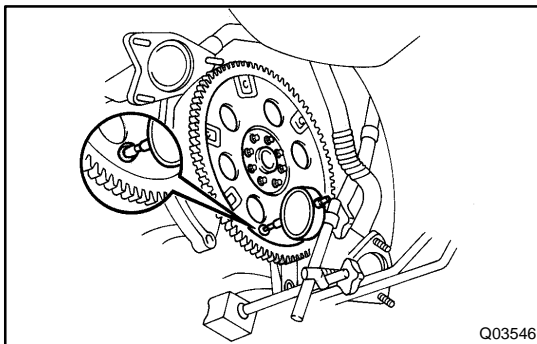
AT06D-03

### 1. INSPECT ONE-WAY CLUTCH

- (a) Install SST so that it fits in the notch of the converter hub and outer race of the one-way clutch.  
SST 09350-30020 (09351-32020)



- (b) Press on the serrations of starter with a finger and rotate it.  
Check if it rotates smoothly when turned clockwise and locks up when turned counterclockwise.



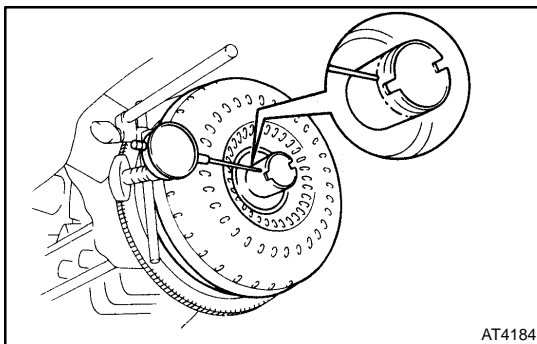
### 2. MEASURE DRIVE PLATE RUNOUT AND INSPECT RING GEAR

Set up a dial indicator and measure the drive plate runout.

**Maximum runout: 0.20 mm (0.0079 in.)**

If runout exceeds 0.20 mm (0.0079 in.) or if the ring gear is damaged, replace the drive plate. If installing a new drive plate, note the orientation of spacers and tighten the bolts.

**Torque: 83 N·m (850 kgf-cm, 61 ft-lbf)**



### 3. MEASURE TORQUE CONVERTER CLUTCH SLEEVE RUNOUT

- (a) Temporarily mount the torque converter clutch to the drive plate. Set up a dial indicator.

**Maximum runout: 0.30 mm (0.0118 in.)**

If runout exceeds 0.30 mm (0.0118 in.), try to correct by reorienting the installation of the torque converter clutch.

If excessive runout cannot be corrected, replace the torque converter clutch.

**HINT:**

Mark the position of the torque converter clutch to ensure correct installation.

- (b) Remove the torque converter clutch.