

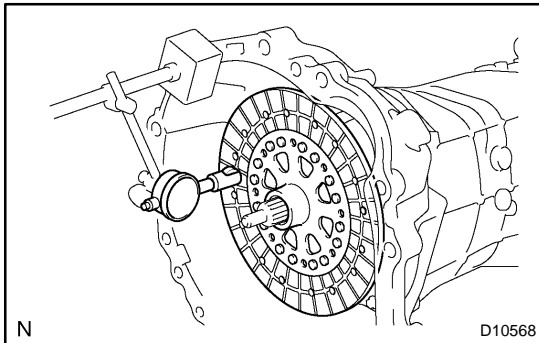
## INSPECTION

### 1. INSPECT CLUTCH DISC FOR WEAR OR DAMAGE

Using vernier calipers, measure the rivet head depth.

**Minimum rivet depth: 0.3 mm (0.012 in.)**

If it is not as specified, replace the clutch disc.

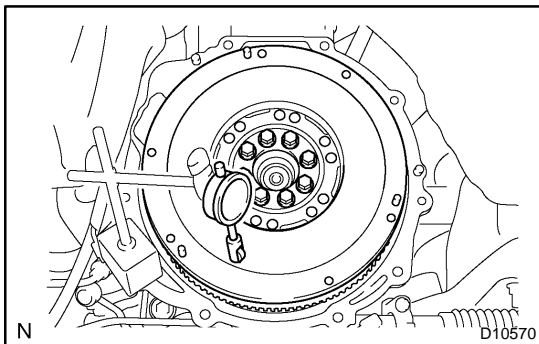


### 2. INSPECT CLUTCH DISC RUNOUT

Using a dial indicator with roller instrument, check the disc runout.

**Maximum runout: 0.8 mm (0.031 in.)**

If it is not as specified, replace the clutch disc.

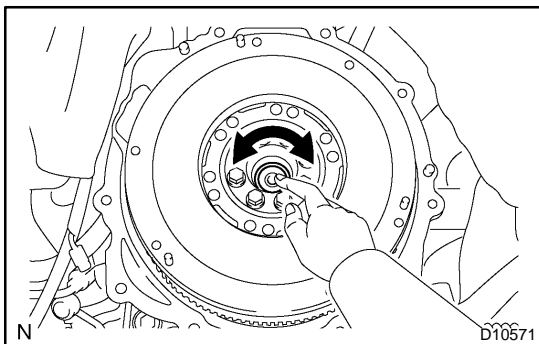


### 3. INSPECT FLYWHEEL RUNOUT

Using a dial indicator with roller instrument, check the flywheel runout.

**Maximum runout: 0.1 mm (0.004 in.)**

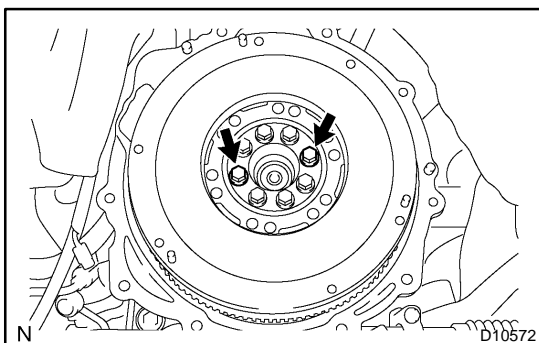
If it is not as specified, replace the flywheel.



### 4. INSPECT PILOT BEARING

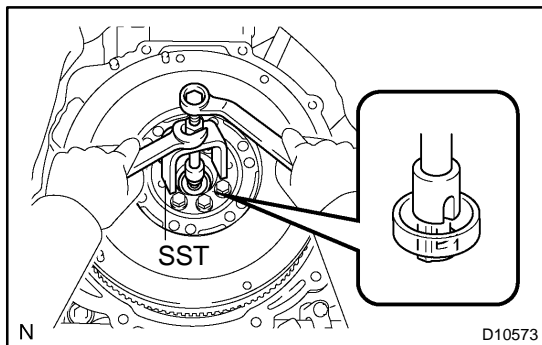
Turn the bearing by hand while applying force in the axial direction.

If the bearing sticks or has much resistance, replace the pilot bearing.

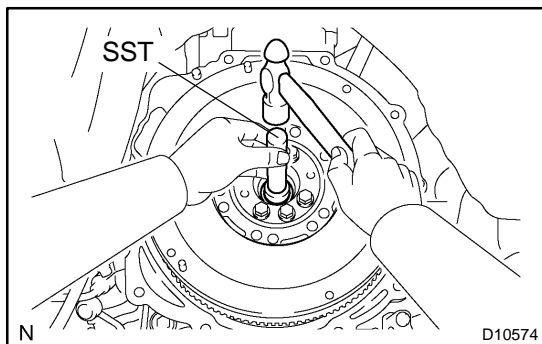


### 5. IF NECESSARY, REPLACE PILOT BEARING

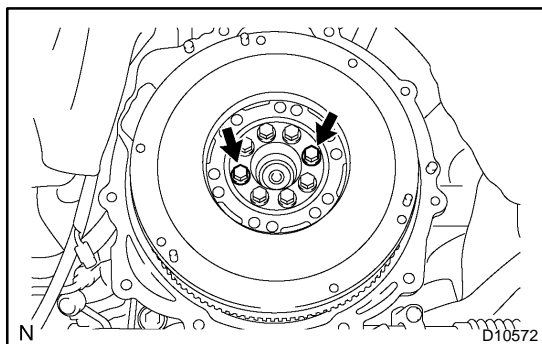
(a) Remove the 2 bolts at diametrically opposite points.



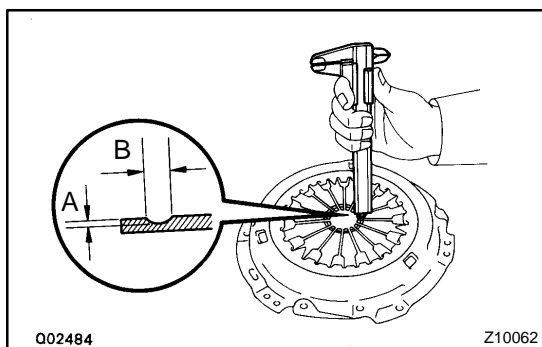
- (b) Using SST, remove the pilot bearing.  
SST 09303-3501 1



- (c) Using SST and a hammer, drive in a new pilot bearing.  
SST 09304-12012



- (d) Install the 2 new bolts.  
(e) First, torque the 2 bolts uniformly a little at a time.  
**Torque: 49 N·m (500 kgf-cm, 36 ft-lbf)**  
(f) Then tighten the 2 bolts and additional 80 - 100°.



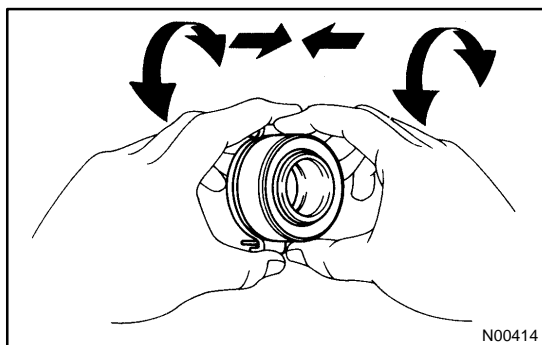
#### 6. INSPECT DIAPHRAGM SPRING FOR WEAR

Using calipers, measure the diaphragm spring for depth and width of wear.

**Maximum depth: A 0.6 mm (0.024 in.)**

**Maximum width: B 5.0 mm (0.197 in.)**

If it is not as specified, replace the clutch cover.



#### 7. INSPECT RELEASE BEARING

Turn the bearing by hand while applying force in the axial direction.

HINT:

The bearing is permanently lubricated and requires no cleaning or lubrication.

If necessary, replace the release bearing.