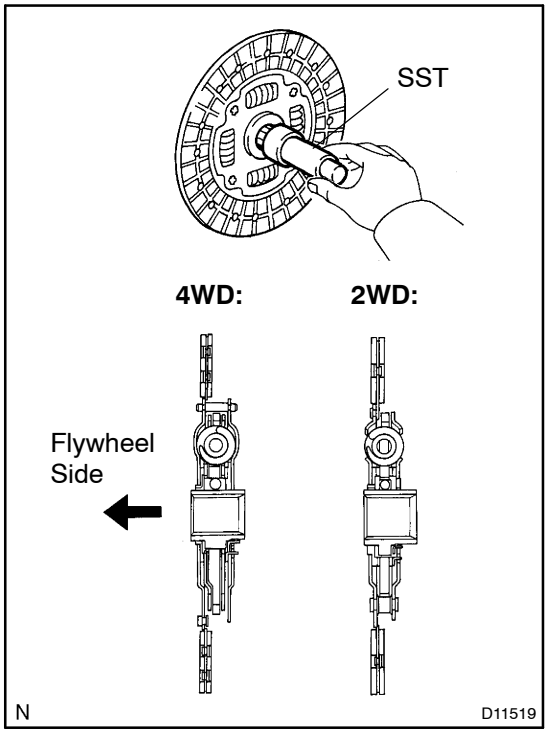
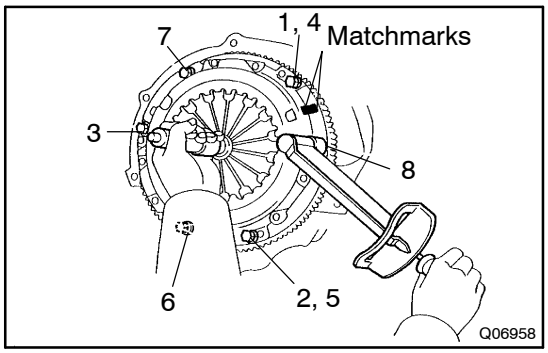
CL0C7–02

INSTALLATION

1. INSTALL CLUTCH DISC AND CLUTCH COVER ON FLYWHEEL

(a) Insert the SST in the clutch disc, and then set them.
SST 09301–00110





(b) Align the matchmarks on the clutch cover and flywheel.

(c) Following the procedures shown in the illustration, tighten the 6 bolts in the order starting the bolt locating near the knock pin on the top.
Torque: 19.1 N·m (195 kgf·cm, 14 ft·lbf)

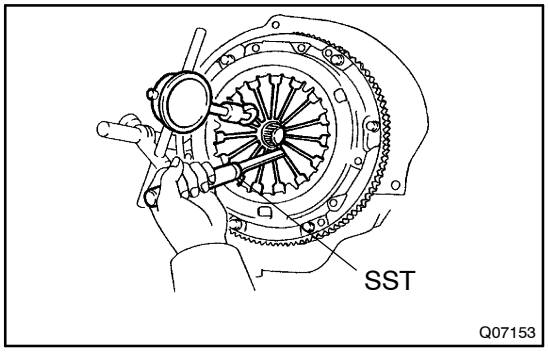
HINT:

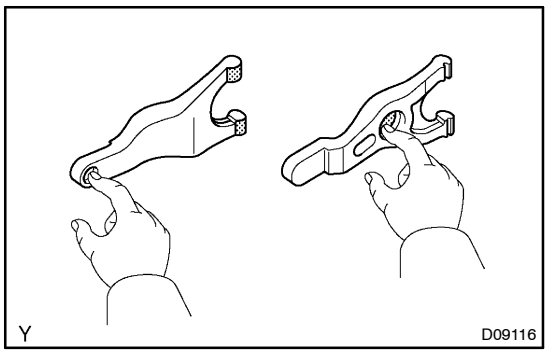
- Following the order in the illustration, tighten the bolts at a time evenly.
- Move SST up and down, right and left lightly, after checking that the disc is in the center, tighten the bolts.

2. CHECK DIAPHRAGM SPRING TIP ALIGNMENT

Using a dial indicator with roller instrument, check the diaphragm spring tip alignment.
Maximum non–alignment: 0.5 mm (0.020 in.)

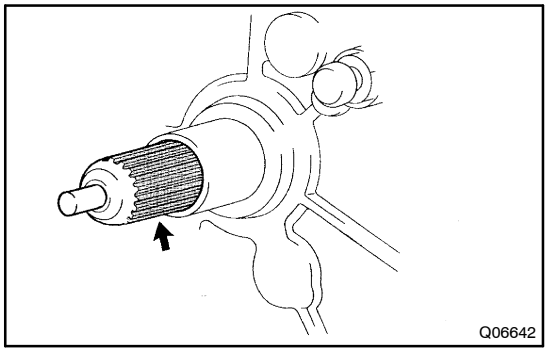
If alignment is not as specified, using SST, adjust the diaphragm spring tip alignment.
SST 09333–00013





3. APPLY MOLYBDENUM DISULPHIDE LITHIUM BASE GREASE (NLGI NO. 2)

(a) Apply grease to these parts:
- Release fork and hub contact point
- Release fork and push rod contact point
- Release fork pivot point



(b) Apply grease.
- Clutch disc spline

HINT:
Recommended grease part number 08887–01706 (100 g).

4. INSTALL BOOT, RELEASE BEARING AND FORK TO TRANSMISSION

(a) Install the clip to the release bearing.

(b) Install the bearing to the release fork, and then install them to the transmission.

(c) Install the boot to the transmission.

5. INSTALL TRANSMISSION TO ENGINE

G50 M/T: See page MT–5

R151F M/T: See page MT–5