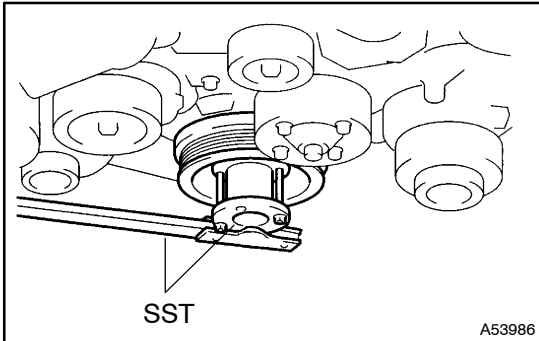


ENGINE REAR OIL SEAL REPLACEMENT

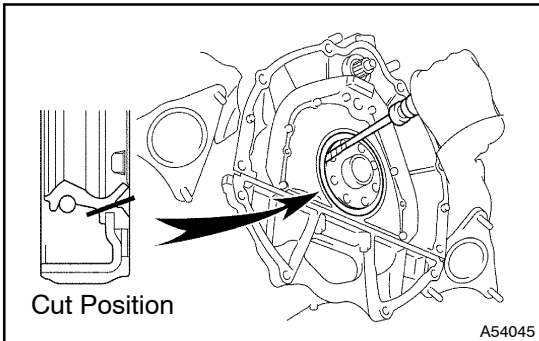
141MW-01

1. REMOVE AUTOMATIC TRANSMISSION ASSY (See page 40-17)



2. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY

- Using SST, hold the crankshaft damper.
SST 09213-70011, 09330-00021
- Remove the 8 mounting bolts, the rear spacer, the drive plate and ring gear and the front spacer.

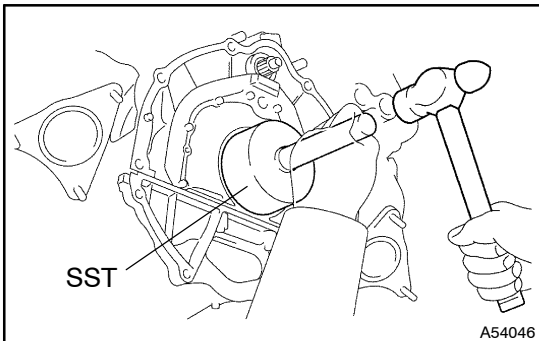


3. REMOVE ENGINE REAR OIL SEAL

- Using a knife, cut the oil seal lip.
- Using a screwdriver with its tip taped, pry out the oil seal.
- After the removal, check if the crankshaft is not damaged.

NOTICE:

If it is damaged, smooth the surface with 400-grit sandpaper.



4. INSTALL ENGINE REAR OIL SEAL

- Apply MP grease to a new oil seal lip.

NOTICE:

Keep the lip free from foreign materials.

- Using SST and a hammer, tap in the oil seal until its surface is flush with the rear oil seal retainer edge.

NOTICE:

- Be careful not to tap the oil seal at an angle.
- Wipe off any extra grease on the crankshaft.

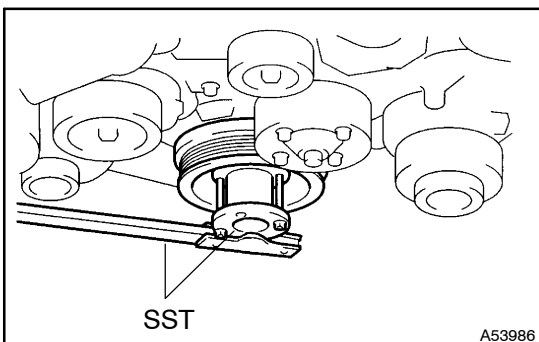
SST 09223-56010

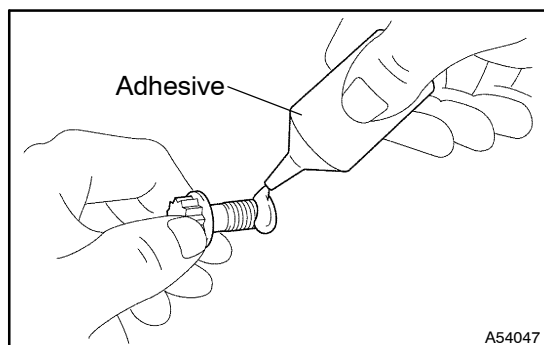
5. INSTALL DRIVE PLATE & RING GEAR SUB-ASSY

- Hold the crankshaft with SST.
SST 09213-70011, 09330-00021

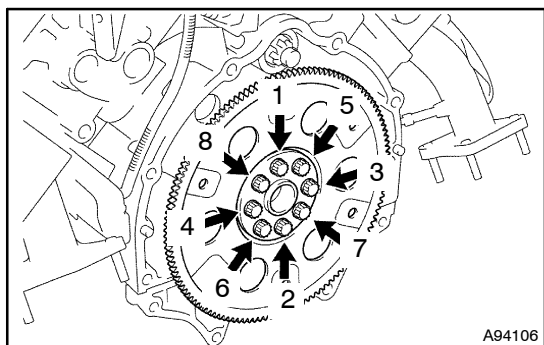
HINT:

- The mounting bolts are tightened in 2 progressive steps (steps (c) and (e)).
- If any one of the mounting bolts is broken or deformed, replace it.





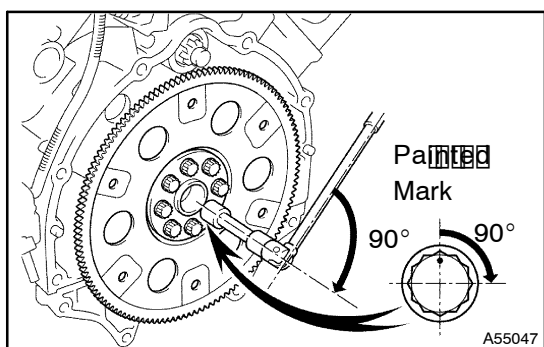
- (b) Apply adhesive to 2 or 3 threads of the mounting bolt end.
Adhesive:
Part No. 08833-00070, THREE BOND 1324 or equivalent



- (c) Install the front spacer, drive plate and rear spacer on the crankshaft.
 (d) Install and uniformly tighten the 8 mounting bolts in several passes in the sequence shown in the illustration.
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

NOTICE:

Do not start the engine for at least an hour after installing. If any one of the mounting bolts does not meet the torque specification, replace the mounting bolt.



- (e) Mark the mounting bolt with paint.
 (f) Retighten the mounting bolts by 90° in the sequence shown in the illustration.
 (g) Check that the painted mark is now at a 90° angle to (e).

6. INSTALL AUTOMATIC TRANSMISSION ASSY (See page 40-17)