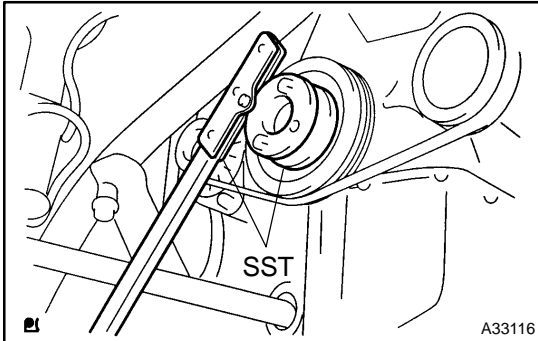


ENGINE REAR OIL SEAL REPLACEMENT

141FZ-01

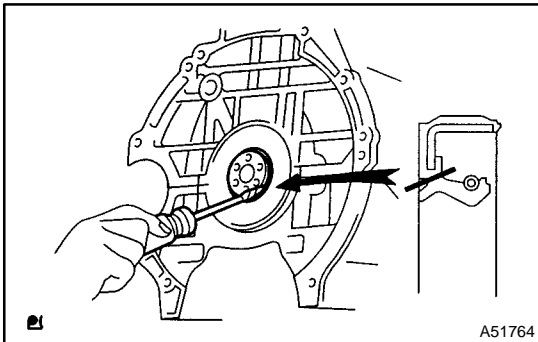
1. REMOVE MANUAL TRANSAXLE ASSY (M/T TRANSAXLE) (See page 41-15)
2. REMOVE AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE) (See page 40-9)
3. REMOVE CLUTCH COVER ASSY (M/T TRANSAXLE) (See page 42-17)
4. REMOVE CLUTCH DISC ASSY (M/T TRANSAXLE) (See page 42-17)



5. REMOVE DRIVE PLATE AND RING GEAR OR FLYWHEEL

- (a) Hold the crankshaft damper with SST, then remove the flywheel or drive plate.

SST 09213-58012 (91111-50845), 09330-00021



6. REMOVE ENGINE REAR OIL SEAL

- (a) Using a knife, cut off the oil seal lip.
- (b) Using a screwdriver with the tip wrapped in tape, pry out the oil seal.

NOTICE:

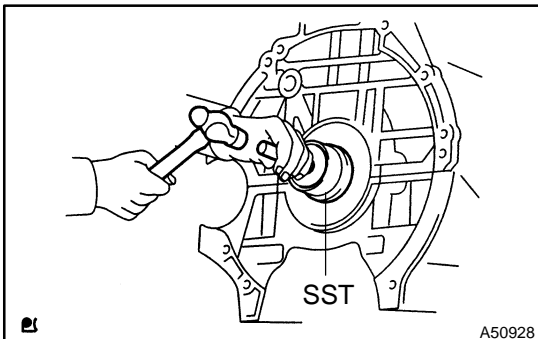
After removal, check if the crankshaft is not damaged. If it is damaged, smooth the surface with 400 – grit sandpaper.

7. INSTALL ENGINE REAR OIL SEAL

- (a) Apply multi-purpose grease to a new oil seal lip.

NOTICE:

Keep the lip free of foreign materials.

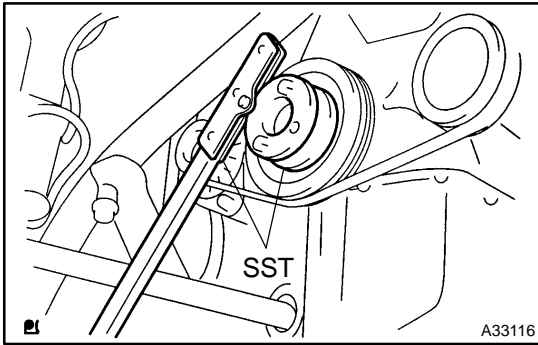


- (b) Using SST and a hammer, tap in the oil seal until its surface is flush with the rear oil seal retainer edge.

SST 09223-56010

NOTICE:

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

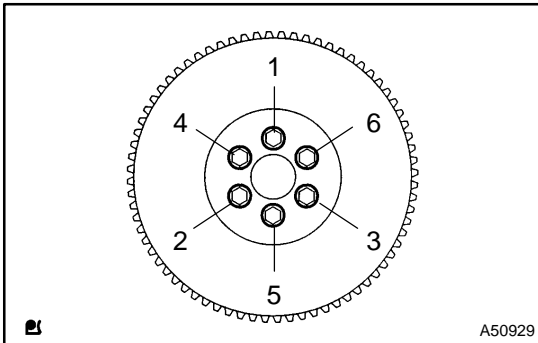


8. INSTALL DRIVE PLATE AND RING GEAR OR FLYWHEEL

- (a) Hold the crankshaft with SST.
SST 09213-58012 (91111-50845), 09330-00021

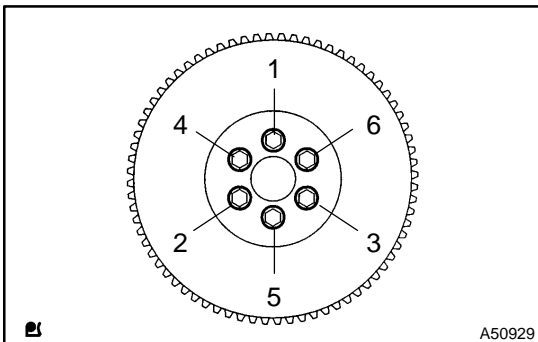
Adhesive:

Part No. 0933-00070, THREE BOND or equivalent



- (b) Install the drive plate. (A/T)
- (1) Clean the bolts and bolt holes.
 - (2) Apply adhesive to the bolts.
 - (3) Using several steps, install and tighten the 6 bolts uniformly in the sequence shown in the illustration.

Torque: 88 N·m (900 kgf·cm, 65 ft·lbf)

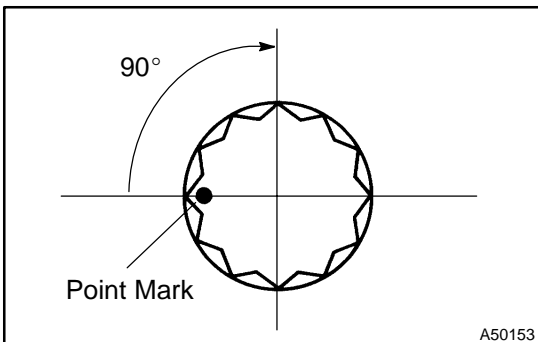


- (c) Install the flywheel. (M/T)
- (1) Clean the bolt holes.
 - (2) Using several steps, install and tighten 6 new bolts uniformly in the sequence shown in the illustration.

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

NOTICE:

Do not reuse the flywheel bolt. It may cause breakage of the flywheel bolt.



- (3) Put a front mark on each flywheel bolt with paint.
- (4) Retighten the flywheel bolts by an additional 90° in the same sequence as step (2).
- (5) Check that each paint mark is at 90° position from the original location.

9. INSTALL CLUTCH DISC ASSY (M/T TRANSAXLE) (See page 42-17)

10. INSTALL CLUTCH COVER ASSY (M/T TRANSAXLE) (See page 42-17)

11. INSTALL MANUAL TRANSAXLE ASSY (M/T TRANSAXLE) (See page 41-15)

12. INSTALL AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE) (See page 40-9)

13. CHECK FOR ENGINE OIL LEAKS