

ENGINE REAR OIL SEAL (1AZ-FE) REPLACEMENT

1. REMOVE MANUAL TRANSAXLE ASSY (M/T TRANSAXLE)

(See page 41-10)

SST 09930-00010, 09628-62011, 09520-01010, 09520-24010 (09520-32040)

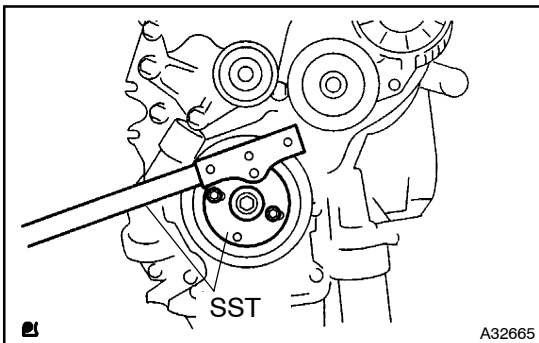
2. REMOVE AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE)

(See page 40-7)

SST 09930-00010, 09628-62011, 09520-01010, 09520-24010 (09520-32040)

3. REMOVE CLUTCH DISC ASSY (M/T TRANSAXLE)

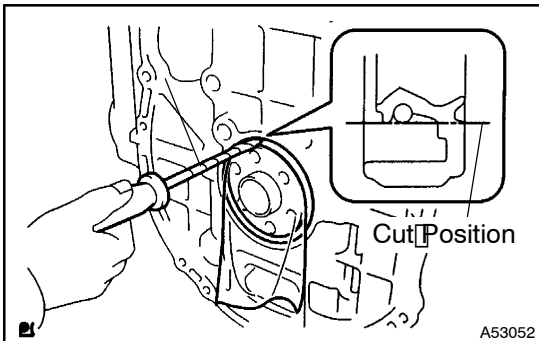
(See page 42-20)



4. REMOVE DRIVE PLATE AND RING GEAR OR FLYWHEEL

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

SST 09213-54015 (91651-60855), 09330-00021

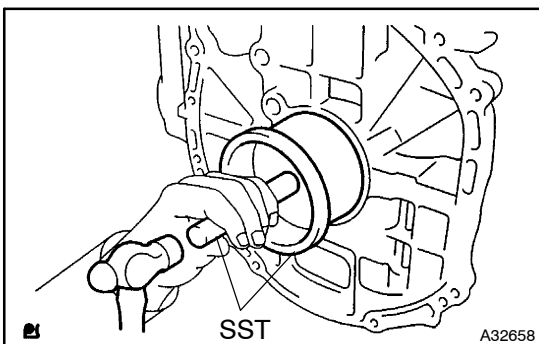


5. REMOVE ENGINE REAR OIL SEAL

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

HINT:

After the removal, check if the crankshaft is not damaged.
If there is, mend it with a sandpaper (#400).



6. INSTALL ENGINE REAR OIL SEAL

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

NOTICE:

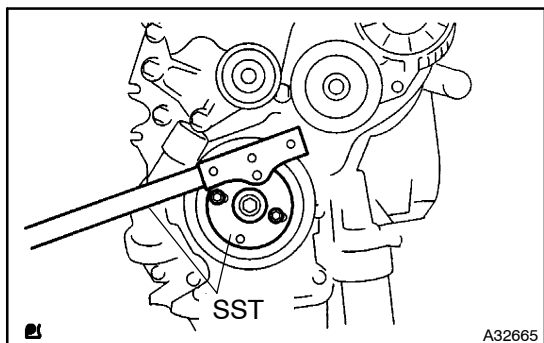
Keep the lip off foreign materials.

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

SST 09223-15030, 09950-70010 (09951-07100)

NOTICE:

Wipe off extra grease on the crankshaft.



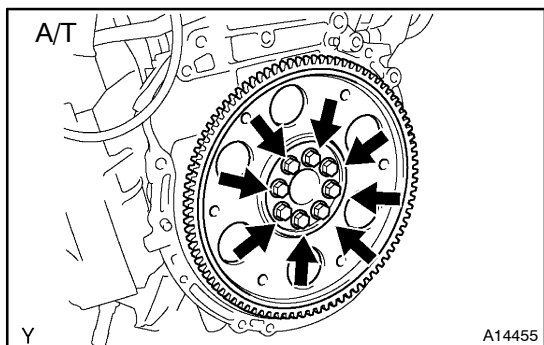
7. INSTALL DRIVE PLATE AND RING GEAR OR FLYWHEEL

- (a) Hold the crankshaft with SST.

SST 09213-54015 (91651-60855), 09330-00021

Adhesive:

Part No. 08833-00070, THREE BOND or equivalent



- (b) Install the drive plate. (A/T)

(1) Clean the bolt and the bolt hole.

(2) Apply adhesive to the bolts.

(3) Install the uniformly tighten the 8 bolts, in several passes, in the sequence shown.

Torque: 98 N·m (1000 kgf·cm, 72 ft·lb)

- (c) Install the flywheel. (M/T)

(1) Clean the bolt hole.

(2) Install and uniformly tighten 8 new bolts, in several passes, in the sequence shown.

Torque: 30 N·m (1327 kgf·cm, 96 ft·lb)

NOTICE:

Do not reuse the flywheel bolt.

8. INSTALL CLUTCH DISC ASSY (M/T TRANSAXLE)

(See page 42-20)

SST 09301-00210

9. INSTALL MANUAL TRANSAXLE ASSY (M/T TRANSAXLE)

(See page 41-10)

10. INSTALL AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE)

(See page 40-7)