

ENGINE REAR OIL SEAL (2AZ-FE)

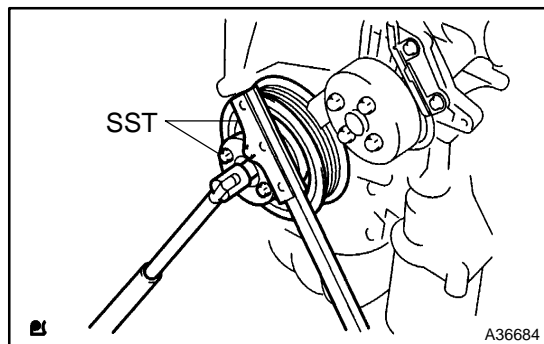
REPLACEMENT

141PE-03

1. REMOVE AUTOMATIC TRANSAXLE ASSY (See page 40-12)

HINT:

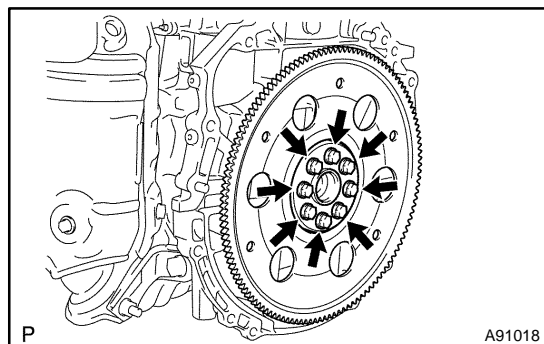
Remove and install the transaxle after removing the engine assy w/ transaxle.



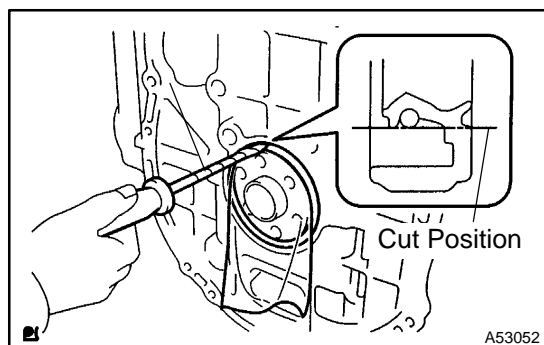
2. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY

(a) Using SST, fix the crankshaft.

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



(b) Remove the 8 bolts, rear spacer, drive plate and front spacer.



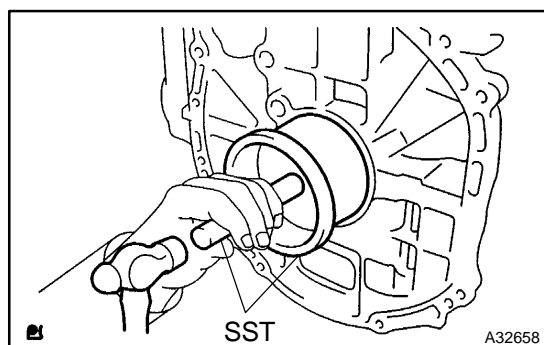
3. REMOVE ENGINE REAR OIL SEAL

(a) Using a knife, cut through the oil seal lip.

(b) Using a screwdriver with its tip taped, pry out the oil seal.

NOTICE:

After the removal, check the crankshaft for damage. If it is damaged, smooth the surface with 400-grit sandpaper.



4. INSTALL ENGINE REAR OIL SEAL

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

NOTICE:

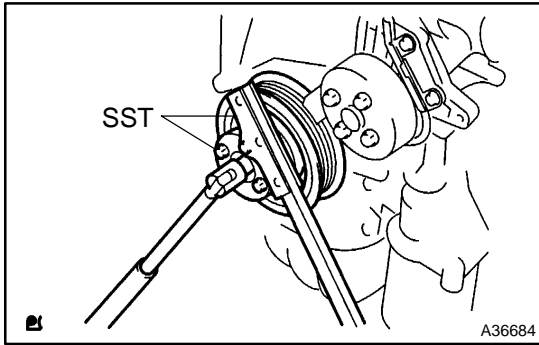
Keep the lip free from foreign matter.

(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:

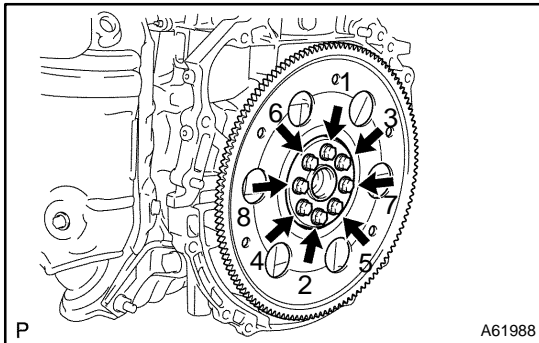
Wipe off extra grease from the crankshaft.



5. INSTALL DRIVE PLATE & RING GEAR SUB-ASSY

- (a) Using SST, fix the crankshaft.

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



- (b) Clean the bolt and the bolt hole.

- (c) Apply adhesive to 2 or 3 threads of the bolt end.

Adhesive:

Part No. 08833-00070, THREE BOND or equivalent

- (d) Install the front spacer, drive plate and rear spacer with the 8 bolts. Uniformly tighten the bolts in the sequence shown in the illustration.

Torque: 98 N·m (1,000 kgf·cm, 72 ft·lbf)

6. INSTALL AUTOMATIC TRANSAXLE ASSY (See page 40-12)