

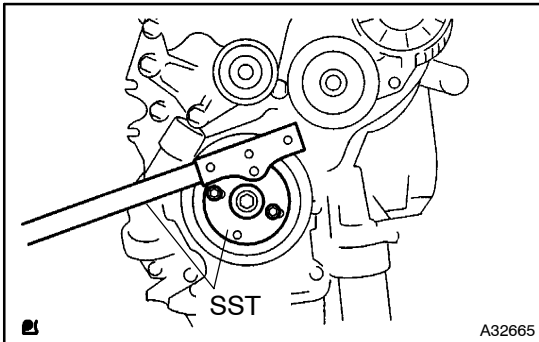
ENGINE REAR OIL SEAL (1AZ-FE) REPLACEMENT

1. REMOVE AUTOMATIC TRANSAXLE ASSY

(See page 40-20)

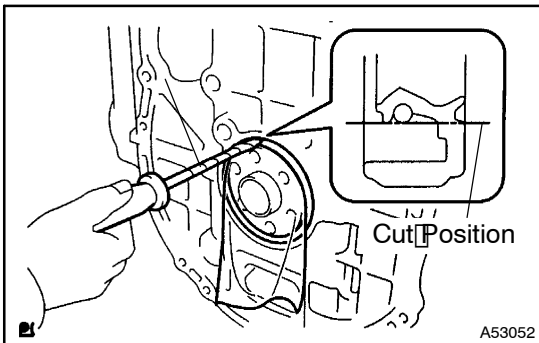
HINT:

Remove and install the transaxle assembly after removing the engine Assy w/transaxle.



2. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY

- Fix the crankshaft with SST.
SST 09213-54015 (91651-60855), 09330-00021
- Remove the 8 bolts, rear spacer, drive plate and front spacer.

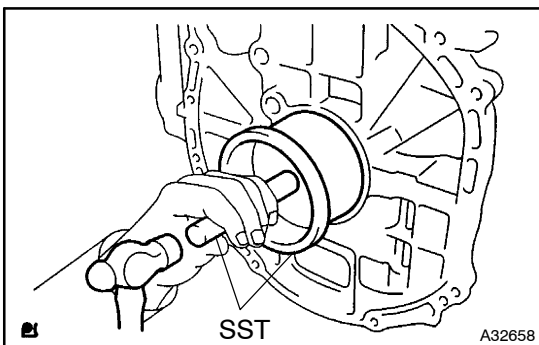


3. REMOVE ENGINE REAR OIL SEAL

- Using a knife, cut off the oil seal lip.
- Using a screwdriver with Taping 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).



4. INSTALL ENGINE REAR OIL SEAL

- Apply MP grease to a new oil seal lip.

NOTICE:

Keep the lip off foreign materials.

- 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:

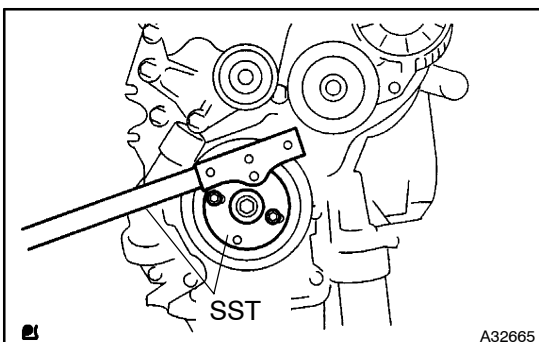
Wipe off extra grease on the crankshaft.

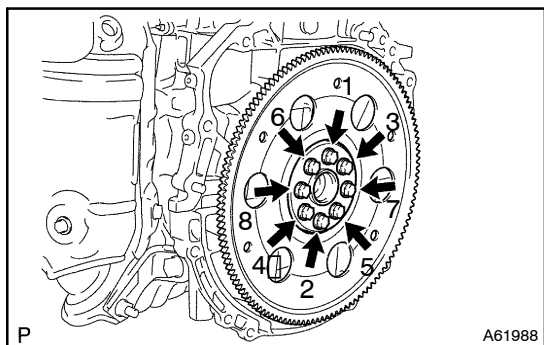
5. INSTALL DRIVE PLATE & RING GEAR SUB-ASSY

- Fix the crankshaft with SST.
SST 09213-54015 (91651-60855), 09330-00021
- Clean the bolt and the bolt hole.
- Apply Adhesive to 2 or 3 threads of the bolt end.

Adhesive :

Part No. 08833-00070, THREE BOND or equivalent





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

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

6. INSTALL AUTOMATIC TRANSAXLE ASSY (See page 40-20)