

ENGINE REAR OIL SEAL (2AZ-FE) REPLACEMENT

1. SEPARATE AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE)

(See page 40-14)

HINT:

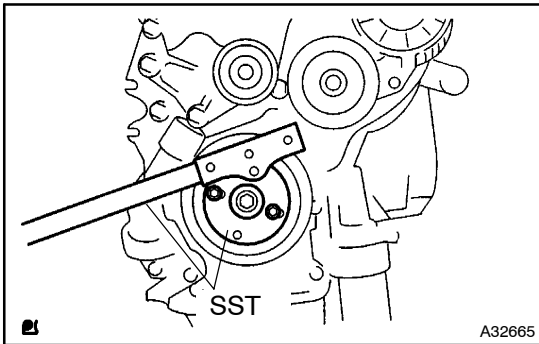
Remove and install the transaxle assembly after removing the engine Assy w/transaxle.

2. SEPARATE MANUAL TRANSAXLE ASSY (M/T TRANSAXLE)

(See page 41-11)

HINT:

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



3. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY (A/T TRANSAXLE)

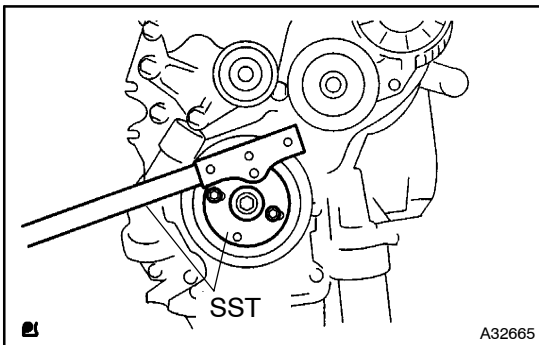
- Fix the crankshaft with SST.
SST 09213-54015 (91651-60855), 09330-00021
- Remove the 8 bolts, rear spacer, drive plate and front spacer.

4. REMOVE CLUTCH COVER ASSY (M/T TRANSAXLE)

(See page 42-15)

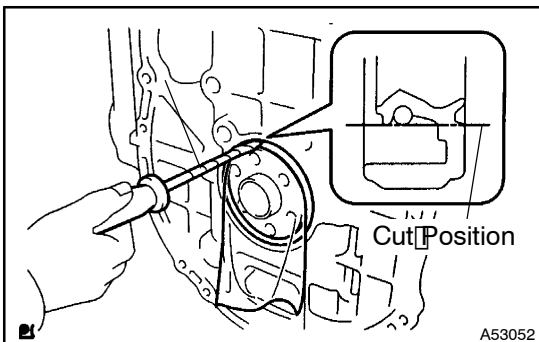
5. REMOVE CLUTCH DISC ASSY (M/T TRANSAXLE)

(See page 42-15)



6. REMOVE FLYWHEEL SUB-ASSY (M/T TRANSAXLE)

- Fix the crankshaft with SST.
SST 09213-54015 (91651-60855), 09330-00021
- Remove the 8 bolts, rear spacer, flywheel sub-assy.

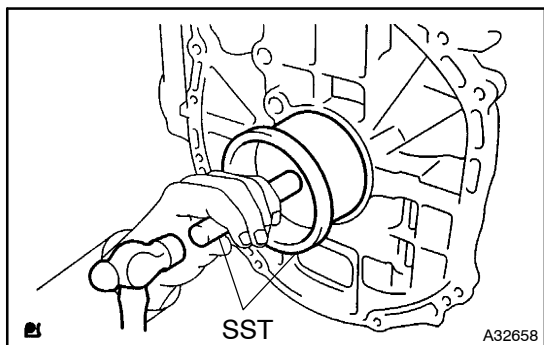


7. REMOVE ENGINE REAR OIL SEAL

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



8. INSTALL ENGINE REAR OIL SEAL

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

NOTICE:

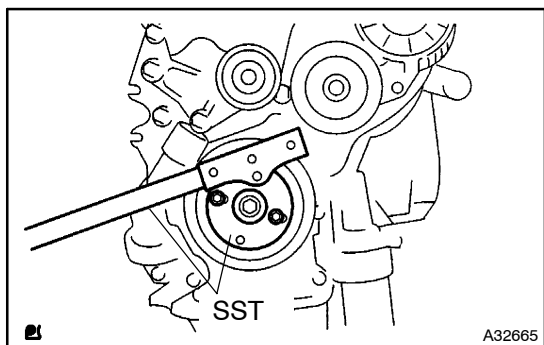
Keep the lip off foreign materials.

- (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.

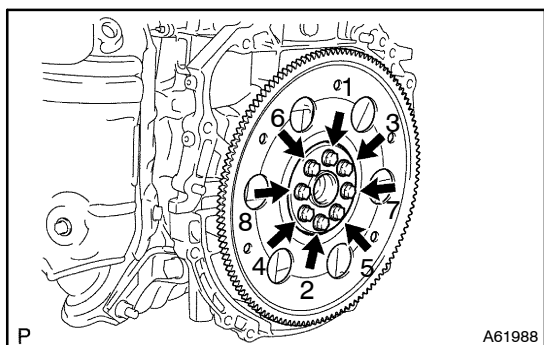


9. INSTALL DRIVE PLATE & RING GEAR SUB-ASSY(A/T TRANSAXLE)

- (a) Fix the crankshaft with SST.
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.

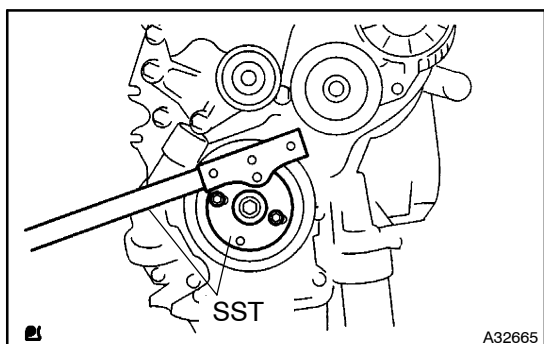
Adhesive :

Part No. 08833-00070, THREE BOND or equivalent



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

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

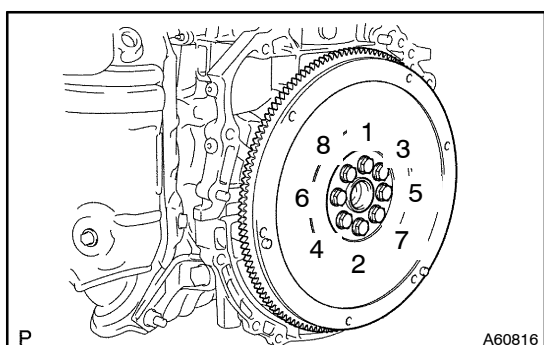


10. INSTALL FLYWHEEL SUB-ASSY(M/T TRANSAXLE)

- (a) Fix the crankshaft with SST.
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 and uniformly tighten the 8 bolts, in several passes, in the sequence shown.

Torque: 130 N·m (1,330 kgf·cm, 96 ft·lbf)

11. INSTALL CLUTCH DISC ASSY(M/T TRANSAXLE)
(See [page 42-15](#))
12. INSTALL CLUTCH COVER ASSY(M/T TRANSAXLE)
(See [page 42-15](#))
13. INSTALL AUTOMATIC TRANSAXLE ASSY(A/T TRANSAXLE)
(See [page 40-14](#))
14. INSTALL MANUAL TRANSAXLE ASSY(M/T TRANSAXLE)
(See [page 41-11](#))