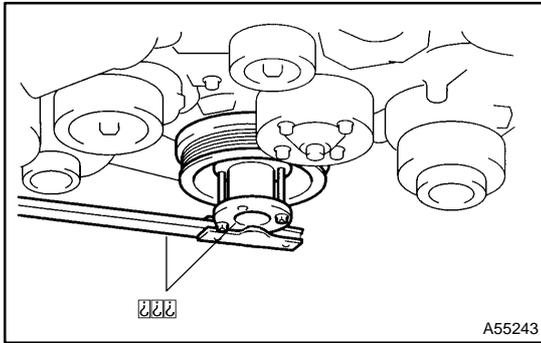


ENGINE REAR OIL SEAL (2UZ-FE)

REPLACEMENT

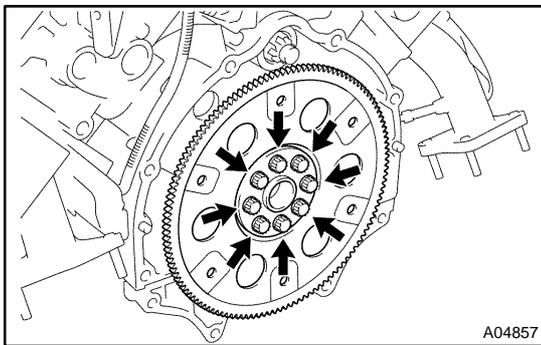
14103-01

1. REMOVE AUTOMATIC TRANSMISSION ASSY (2WD DRIVE TYPE)(See page 40-6)
2. REMOVE AUTOMATIC TRANSMISSION ASSY (4WD DRIVE TYPE) (See page 40-13)

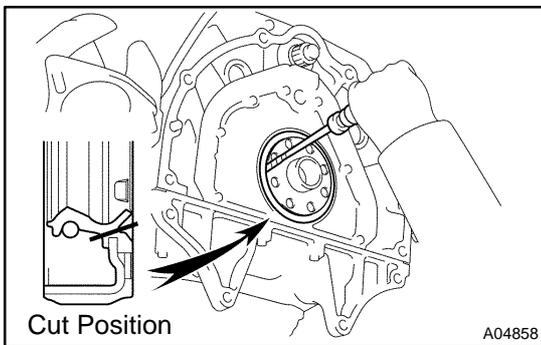


3. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY

- (a) Using SST, hold the crankshaft.
SST 09213-7001 1, 09330-00021



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

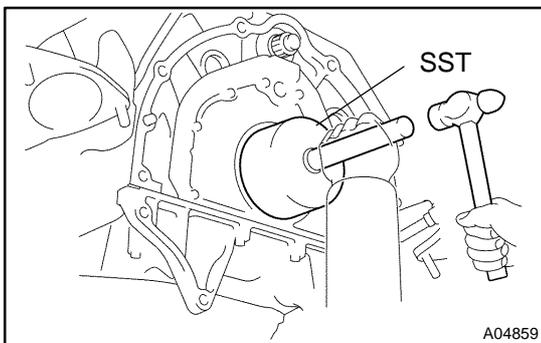


4. REMOVE ENGINE REAR OIL SEAL

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

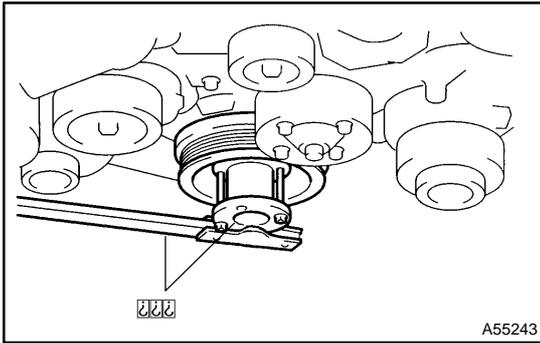
NOTICE:

Be careful not to damage the crankshaft. Tape the screwdriver tip.



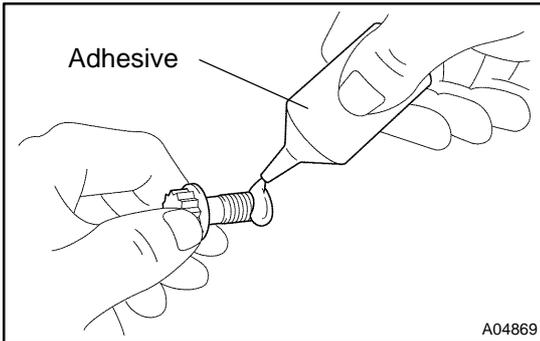
5. INSTALL ENGINE REAR OIL SEAL

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

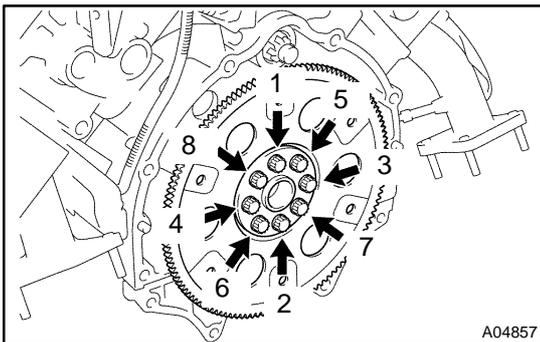


6. INSTALL DRIVE PLATE & RING GEAR SUB-ASSY

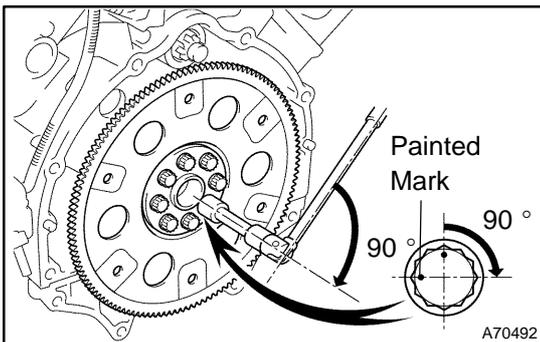
- (a) Using SST, hold the crankshaft.
SST 09213-7001 1, 09330-00021



- (b) Apply adhesive to 2 or 3 threads of the mounting bolt end.
Adhesive:
Part No. 08833-00070, THREE BOND 1324 or equivalent



- (c) Install the front spacer, drive plate and rear spacer on the crankshaft.
(d) Install and uniformly tighten the 8 mounting bolts in several passes, in the sequence shown.
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
If any one of the mounting bolts does not meet the torque specification, replace the mounting bolt.



- (e) Mark the mounting bolt with paint.
(f) Retighten the mounting bolts by 90° in the numerical order shown.
(g) Check that the painted mark is now at a 90° angle to (e).

7. INSTALL AUTOMATIC TRANSMISSION ASSY (4WD DRIVE TYPE)(See page 40-13)

8. INSTALL AUTOMATIC TRANSMISSION ASSY (2WD DRIVE TYPE)(See page 40-6)