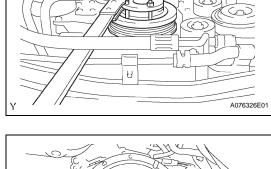
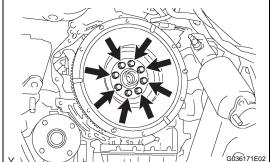
# **ENGINE REAR OIL SEAL**

# **REMOVAL**

- 1. REMOVE TRANSMISSION ASSEMBLY (See page EM186)
- 2. REMOVE FLYWHEEL SUB-ASSEMBLY (for Manual Transmission)
  - (a) Using SST, hold the crankshaft. SST 09213-54015 (91651-60855), 09330-00021

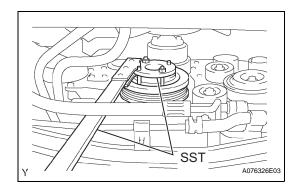


(b) Remove the 8 bolts, then remove the flywheel and 2 spacers.

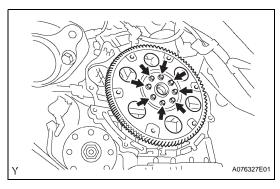


3. REMOVE DRIVE PLATE & RING GEAR SUB-ASSEMBLY (for Automatic Transmission)

(a) Using SST, hold the crankshaft. SST 09213-54015 (91651-60855), 09330-00021

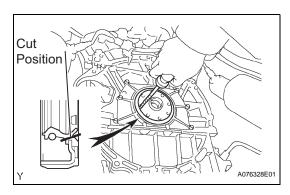


(b) Remove the 8 bolts, then remove the drive plate and 2 spacers.





 $\mathsf{EM}$ 

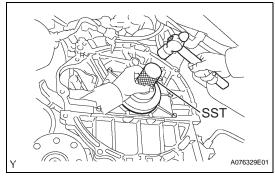


#### 4. REMOVE REAR ENGINE OIL SEAL

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

## NOTICE:

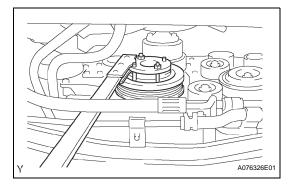
Be careful not to damage the crankshaft. Wrap the screwdriver tip with tape.



# INSTALLATION

## 1. INSTALL REAR ENGINE OIL SEAL

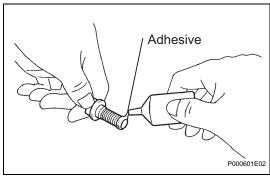
- (a) Apply MP grease to a new oil seal tip.
- (b) Using SST and a hammer, tap in the oil seal until its surface is flush with the rear oil seal retainer edge.SST 09223-78010



# 2. INSTALL FLYWHEEL SUB-ASSEMBLY (for Manual Transmission)

(a) Using SST, hold the crankshaft.

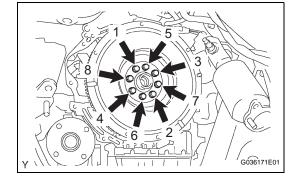
SST 09213-54015 (91651-60855), 09330-00021



(b) Apply adhesive to 2 or 3 threads of the mounting bolt end.

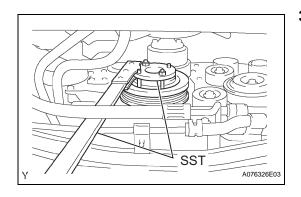
#### Adhesive:

Part No. 08833-00070, THREE BOND 1324 or equivalent



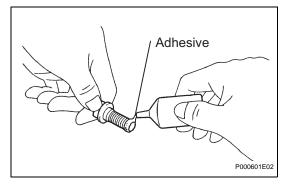
- (c) Install the flywheel and 2 spacers onto the crankshaft.
- (d) Using several steps, uniformly install and tighten the 8 mounting bolts in the sequence shown in the illustration.

Torque: 83 N\*m (846 kgf\*cm, 61 ft.\*lbf)





(a) Using SST, hold the crankshaft. SST 09213-54015 (91651-60855), 09330-00021

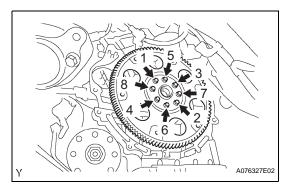


(b) Apply adhesive to 2 or 3 threads of the mounting bolt end.

Adhesive:

Part No. 08833-00070, THREE BOND 1324 or equivalent





- (c) Install the drive plate and 2 spacers onto the crankshaft.
- (d) Using several steps, uniformly install and tighten the 8 mounting bolts in the sequence shown in the illustration.

Torque: 83 N\*m (846 kgf\*cm, 61 ft.\*lbf)

4. INSTALL TRANSMISSION ASSEMBLY (See page EM192)