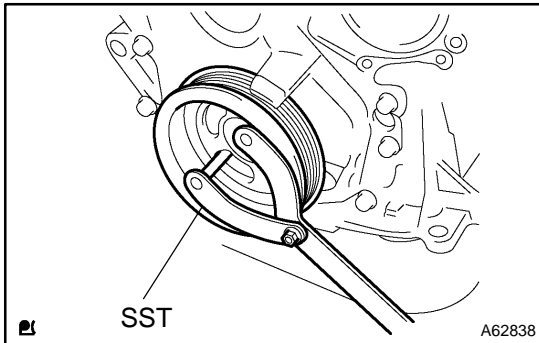


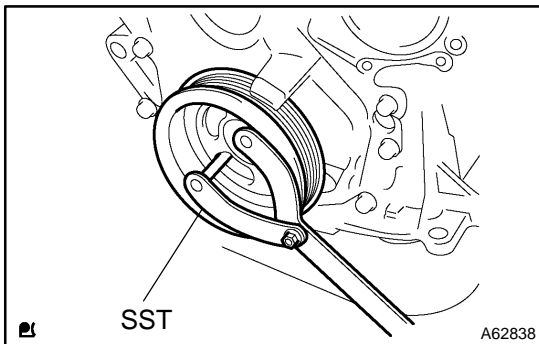
# ENGINE REAR OIL SEAL REPLACEMENT

1400N-01

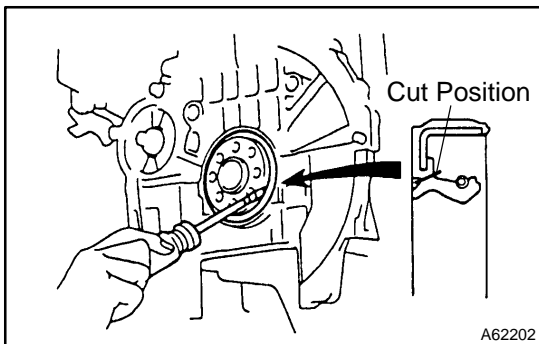
1. REMOVE MANUAL TRANSAXLE ASSY (M/T TRANSAXLE) (See page 41-17)
2. REMOVE AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE) (See page 40-9)
3. REMOVE CLUTCH COVER ASSY (M/T TRANSAXLE) (See page 42-18)
  - (a) Remove the 6 bolts and clutch cover.
4. REMOVE CLUTCH DISC ASSY (M/T TRANSAXLE) (See page 42-18)



5. REMOVE FLYWHEEL SUB-ASSY (M/T TRANSAXLE)
  - (a) Fix the crankshaft with SST, then remove the 8 bolts and flywheel.  
SST 09960-10010 (09962-01000, 09963-01000)

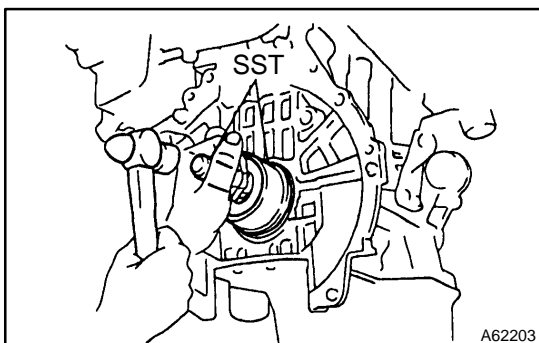


6. REMOVE DRIVE PLATE & RING GEAR SUB-ASSY (A/T TRANSAXLE)
  - (a) Fix the crankshaft with SST, then remove the 8 bolts and drive plate & ring gear.  
SST 09960-10010 (09962-01000, 09963-01000)



7. REMOVE ENGINE REAR OIL SEAL
  - (a) Using a knife, cut off the oil seal lip.
  - (b) Using a screwdriver with taping its tip, pry out the oil seal.

**NOTICE:**  
After the removal, check if the crankshaft is not damaged.  
If there is, mend it with a sandpaper (#400).

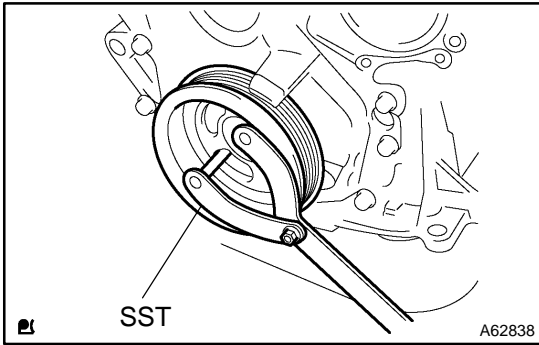


8. INSTALL ENGINE REAR OIL SEAL
  - (a) Apply MP grease to a new oil seal lip.

**NOTICE:**  
Keep the lip off foreign materials.

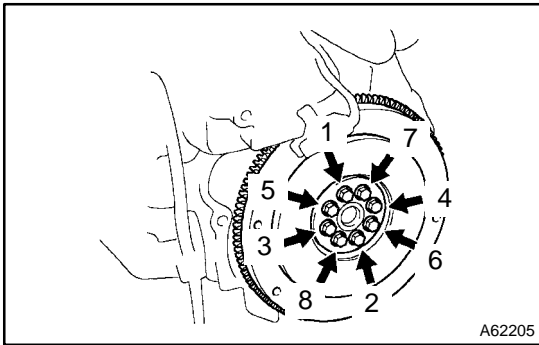
  - (b) Using SST, tap in the oil seal until its surface is flush with the rear oil seal retainer edge.  
SST 09223-15020, 09950-70010 (09951-07100)

**NOTICE:**  
Wipe off extra grease on the crankshaft.

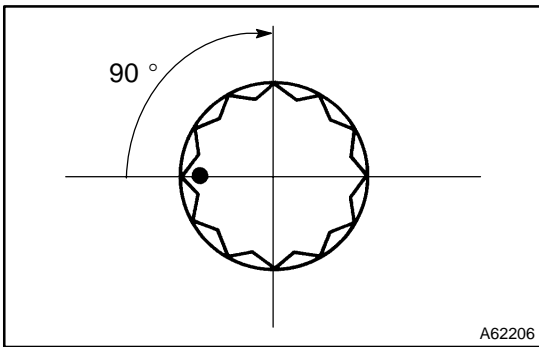


**9. INSTALL FLYWHEEL SUB-ASSY (M/T TRANSAXLE)**

- (a) Fix the crankshaft with SST.  
SST 09960-10010 (09962-01000, 09963-01000)



- (b) Clean the bolt and bolt hole.
- (c) Apply adhesive to the bolts.  
**Adhesive:**  
**Part No. 09330-00070, THREE BOND or equivalent.**
- (d) Install and uniformly tighten the 8 bolts, in several passes, in the sequence shown.  
**Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)**

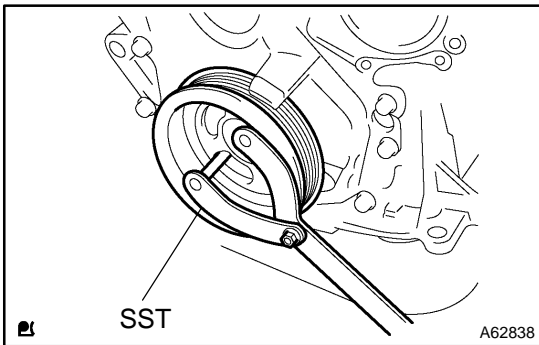


- (e) Mark the bolts with paint.
- (f) Retighten the bolts by an additional 90°.
- (g) Check that the point marked bolts are moved at 90° angle.

**10. INSTALL CLUTCH DISC ASSY (M/T TRANSAXLE) (See page 42-18)**

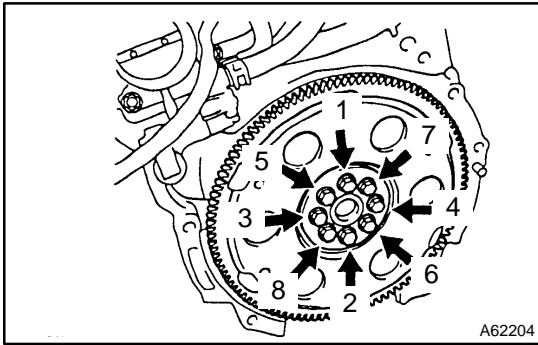
SST 09301-00210

**11. INSTALL CLUTCH COVER ASSY (M/T TRANSAXLE) (See page 42-18)**



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

- (a) Fix the crankshaft with SST.  
SST 09960-10010 (09962-01000, 09963-01000)



(b) Clean the bolt and bolt hole.

(c) Apply adhesive to the bolts.

**Adhesive:**

**Part No. 09330-00070, THREE BOND or equivalent.**

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

(e) Fix the crankshaft with SST.

**Torque: 88 N·m (897 kgf·cm, 65 ft·lbf)**

13. **INSTALL MANUAL TRANSAXLE ASSY (M/T TRANSAXLE)** (See page [41-17](#))

14. **INSTALL AUTOMATIC TRANSAXLE ASSY (A/T TRANSAXLE)** (See page [40-9](#))