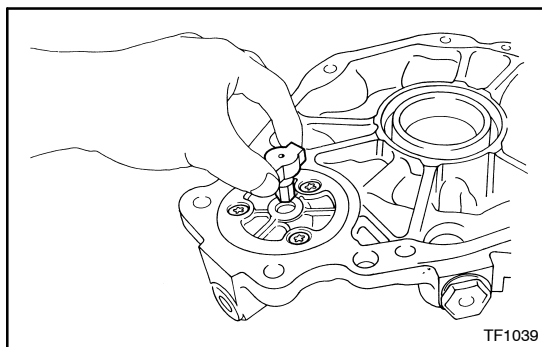
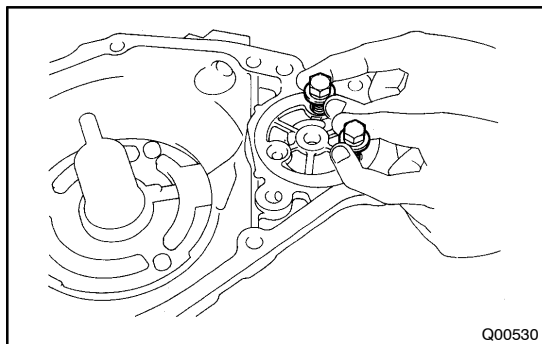




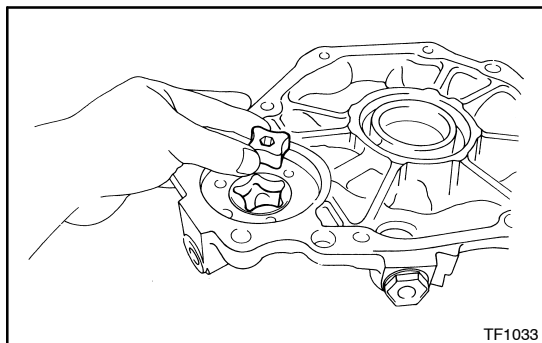
DISASSEMBLY

1. REMOVE OIL PUMP DRIVE SHAFT

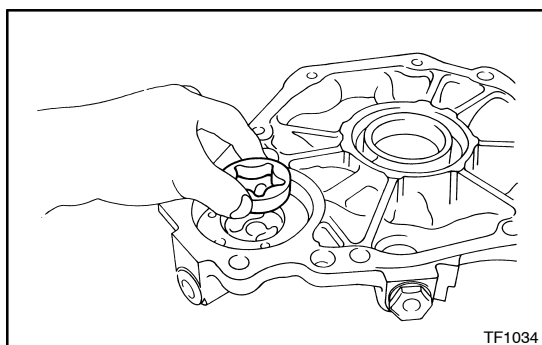


2. REMOVE OIL PUMP COVER

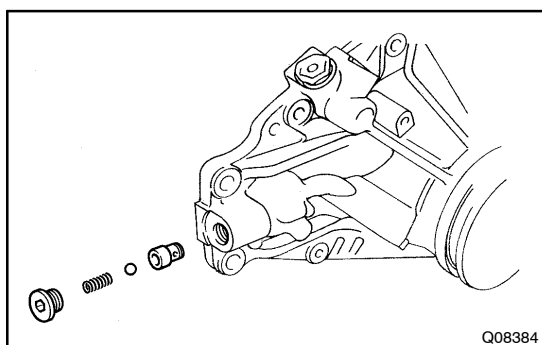
- Using a torx socket wrench (T30), remove the 3 screws.
- Install the 2 suitable bolts to the pump cover.
- Remove the pump cover from the rear extension housing.



3. REMOVE DRIVE ROTOR FROM DRIVEN ROTOR

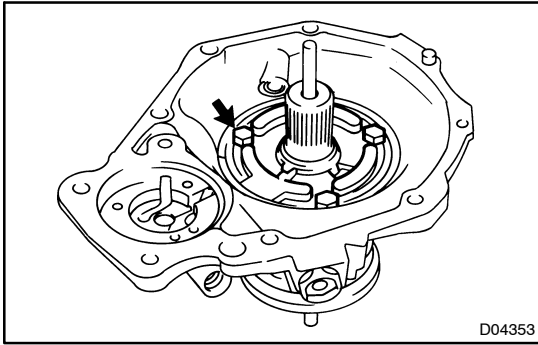


4. REMOVE DRIVEN ROTOR FROM REAR EXTENSION HOUSING



5. REMOVE SCREW PLUG, SPRING, BALL AND VALVE SEAT

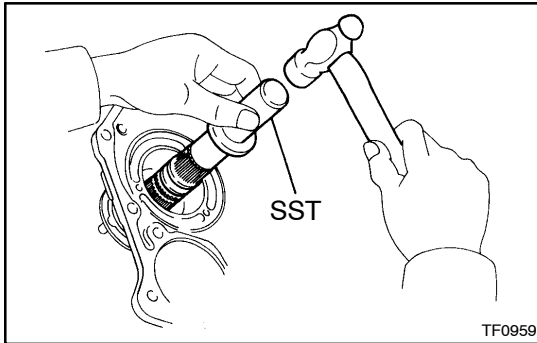
- Using a hexagon wrench, remove the screw plug.
- Using a magnetic finger, remove the spring, ball and valve seat from the rear extension housing.

**6. REMOVE OIL PUMP PLATE**

Remove the 3 bolts and oil pump plate.

7. REMOVE SPEED SENSOR DRIVE GEAR

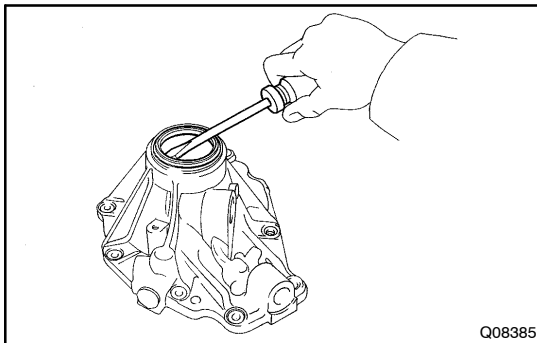
- (a) Using a snap ring expander, remove the snap ring.
- (b) Remove the speed sensor drive gear.

**8. REMOVE REAR OUTPUT SHAFT**

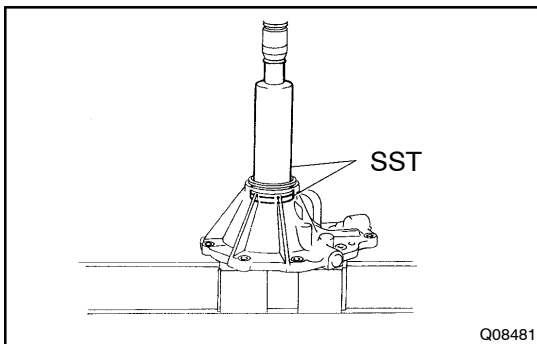
- (a) Using a snap ring expander, remove the snap ring.
- (b) Using SST and a hammer, remove the rear output shaft.
SST 09325-12010
- (c) Remove the 2 seal rings from the rear output shaft.

9. REMOVE DUST DEFLECTOR

- (a) Using a screwdriver and hammer, remove the rear extension housing dust deflector.
- (b) Using a screwdriver and hammer, remove the rear output shaft dust deflector.

**10. REMOVE OIL SEAL**

Using a screwdriver, pry out the oil seal from the rear extension housing.

**11. REMOVE BALL BEARING**

- (a) Using a screwdriver, remove the snap ring.
- (b) Using SST and a press, remove the ball bearing from the rear extension housing.

SST 09316-60011 (09316-00011, 09316-00021)