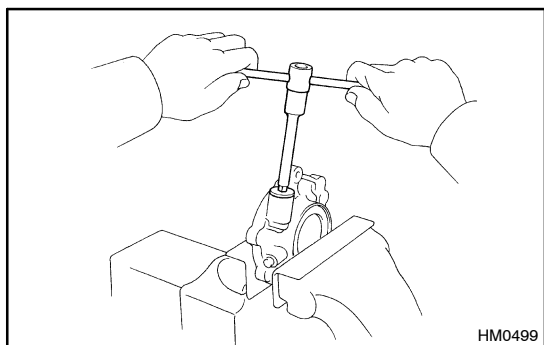


REASSEMBLY

1. INSTALL VALVE SEAT, BALL, SPRING AND STRAIGHT SCREW PLUG

- (a) Install the O-ring to the valve seat.
- (b) Apply gear oil to the valve seat.
- (c) Install the valve seat.
- (d) Apply gear oil to the ball.
- (e) Install the ball and spring.



- (f) Using a hexagon wrench, install and torque the screw plug.

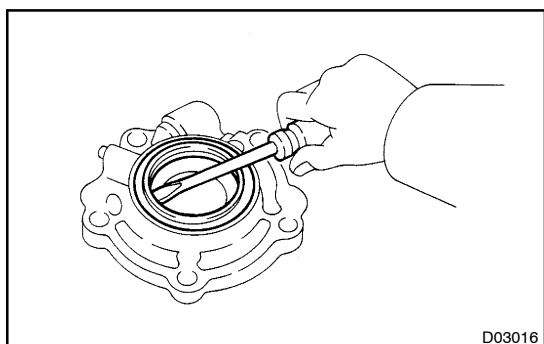
Sealant: Part No.08833 – 00080, THREE BOND 1344, LOCTITE 242 or equivalent

Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)

2. INSTALL OIL PUMP DRIVEN ROTOR AND DRIVE ROTOR

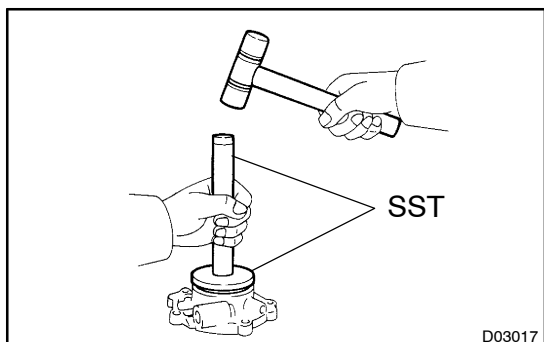
- (a) Apply gear oil to the driven rotor and drive rotor.
- (b) Install the driven rotor to the pump cover.
- (c) Install the drive rotor.

3. INSTALL NEW O-RING



4. INSTALL NEW OIL SEAL

- (a) Using a screw driver, pry out the oil seal.



- (b) Using SST and hammer, drive in a new oil seal.
SST 09950-70010 (09951-07150), 09950-60010 (09951-00640)

Drive in depth: 29.2 ± 0.3 mm (1.149 ± 0.011 in.)