

REASSEMBLY

1. INSTALL OIL SEAL

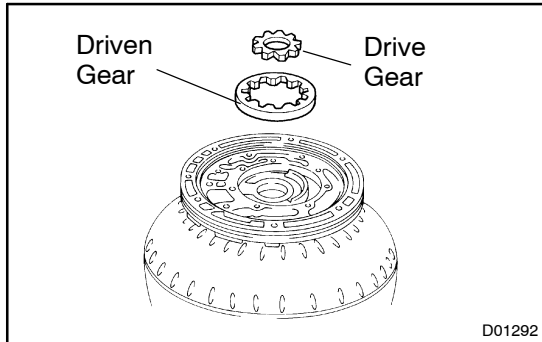
- (a) Using SST, install a new oil seal.

HINT:

The oil seal end should be flush with the outer edge of the pump body.

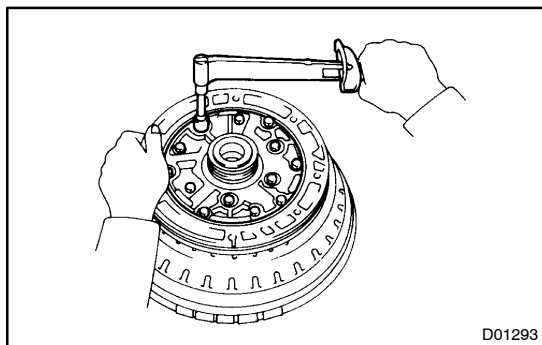
SST 09350-30020 (09351-32140)

- (b) Coat the oil seal lip with MP grease.



2. INSTALL DRIVEN GEAR AND DRIVE GEAR TO OIL PUMP BODY

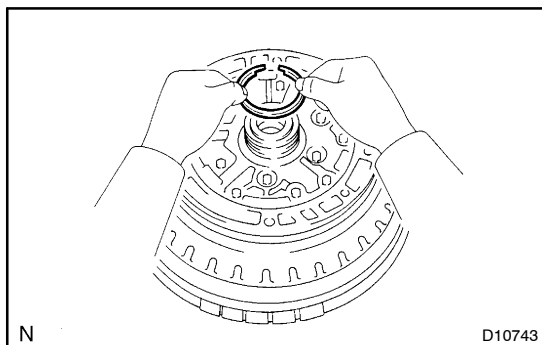
- (a) Place the oil pump body on the torque converter clutch.
 (b) Coat the driven gear and drive gear with ATF.
 (c) Install the driven gear and drive gear.



3. INSTALL STATOR SHAFT TO OIL PUMP BODY

- (a) Align the stator shaft with each bolt hole.
 (b) Install the 13 bolts.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)



4. INSTALL OIL SEAL RINGS

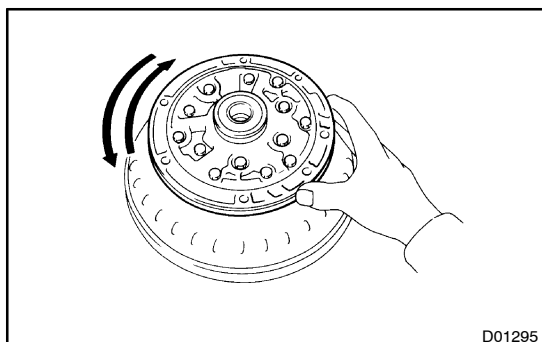
- (a) Coat the 2 oil seal rings with ATF.
 (b) Install the 2 oil seal rings to the stator shaft groove, then snug them down by squeezing their ends together.

NOTICE:

Do not spread the ring ends too much.

HINT:

After installing the oil seal rings, check that they rotate smoothly.



5. CHECK OIL PUMP DRIVE GEAR ROTATION

Make sure the drive gear rotates smoothly.