

REASSEMBLY

NOTICE:

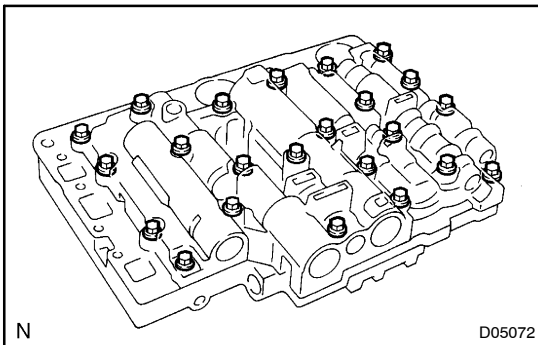
- Do not use dropped parts.
- Make sure that no burr is identified before assembling.

1. INSTALL UPPER VALVE BODY

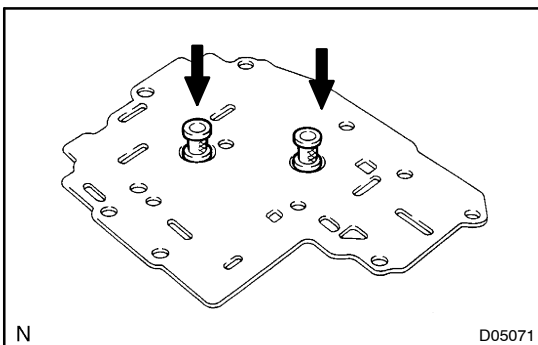
- Install the check balls to the upper valve body.
- Install the spring and ball to the lower No. 1 valve body.
- Install the spring and check valve the lower No. 1 valve body.
- Place a new No. 1 plate sub-assembly on the upper valve body.
- Turn over the upper valve body with the plate together, and place them on the lower No. 1 valve body.

NOTICE:

Be careful that the plates and check balls do not fall out.

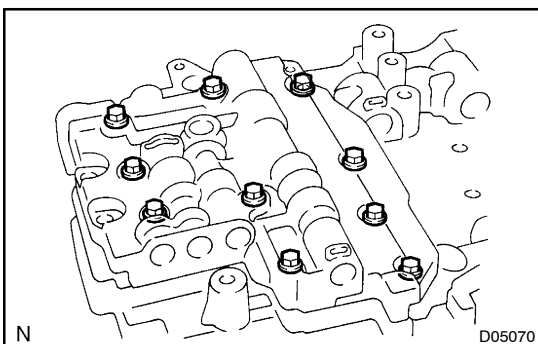


- Install the plate and 23 bolts.
Torque: 6.7 N·m (68 kgf·cm, 59 in.·lbf)

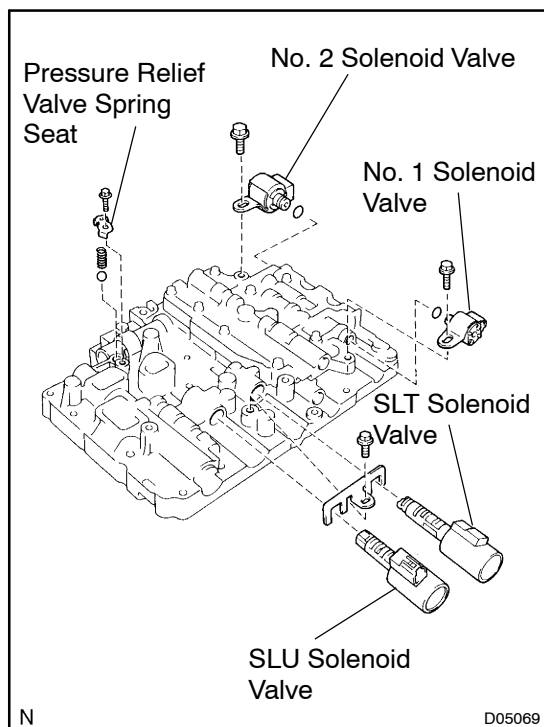


2. INSTALL LOWER NO. 2 VALVE BODY

- Install the 2 strainers to No. 2 plate sub-assembly.
- Align the each hole in the lower No. 2 valve body and No. 2 plate sub-assembly.
- Place lower No. 2 valve body and No. 2 plate sub-assembly on the lower No. 1 valve body.

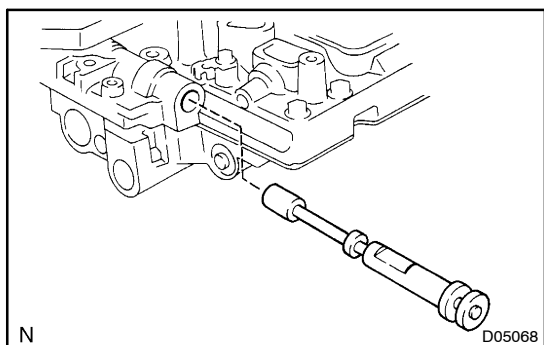


- Install the 10 bolts.
Torque: 6.7 N·m (68 kgf·cm, 59 in.·lbf)

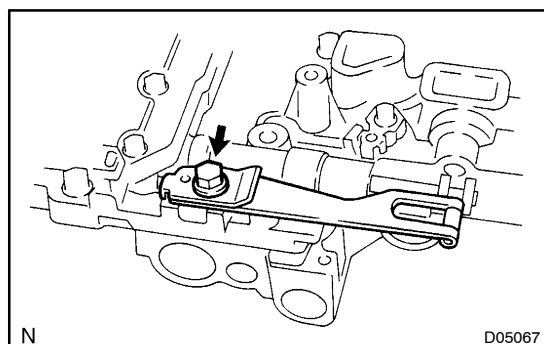


3. INSTALL 4 SOLENOIDS

- (a) Install the ball, spring and pressure relief valve spring seat with the bolt.
Torque: 6.7 N·m (68 kgf·cm, 59 in·lbf)
- (b) Install the 2 new O-rings to the No. 1, No. 2 solenoid valves.
- (c) Install the No. 1 solenoid valve with the bolt.
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)
- (d) Install the No. 2 solenoid valve with the bolt.
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)
- (e) Install the SLU, SLT solenoid valves with the plate and bolt.
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)



4. INSTALL MANUAL VALVE



5. INSTALL DETENT SPRING AND SPRING PLATE

- Install the detent spring and spring plate with the bolt.
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)