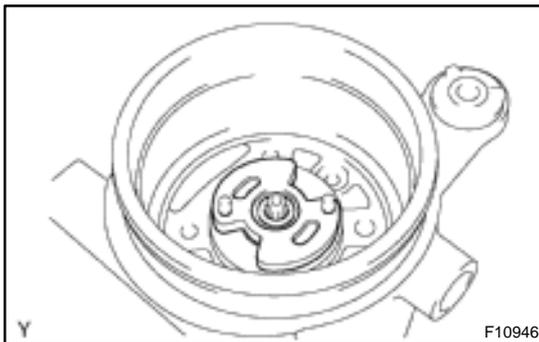


REASSEMBLY

1. **COAT PARTS INDICATED BY ARROWS WITH POWER STEERING FLUID (See page SR-22)**
2. **INSTALL FLOW CONTROL VALVE AND FLOW CONTROL VALVE SPRING SEAT**
 - (a) Install the spring.
 - (b) Install the flow control valve facing in the correct direction (See page SR-22).
 - (c) Coat a new O-ring with power steering fluid, and install it to the spring seat.
 - (d) Install the the spring seat with the bolt hole facing outward to the rear housing.
 - (e) Using snap ring pliers, install a new snap ring.

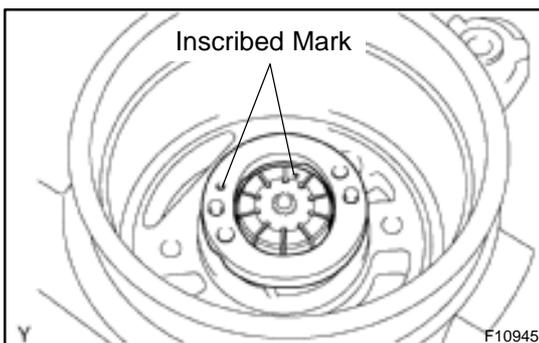


3. INSTALL LOWER SIDE PLATE

Align the holes of the side plate with the 2 straight pins, and install the lower side plate.

NOTICE:

Make sure that the side plate is installed facing in the correct direction.



4. INSTALL CAM RING

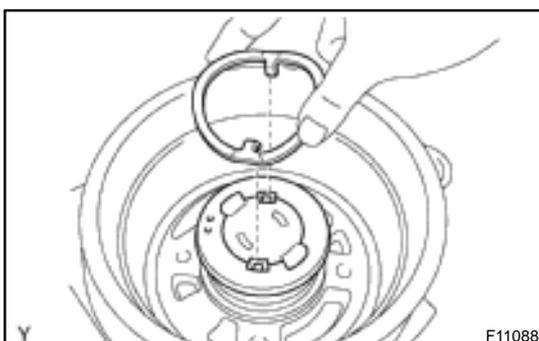
Align the holes of the cam ring with the 2 straight pins, and install the cam ring with the inscribed mark facing upward.

5. INSTALL VANE PUMP ROTOR

Install the vane pump rotor with the inscribed mark facing upward.

6. INSTALL VANE PLATES

Install the 10 vane plates.

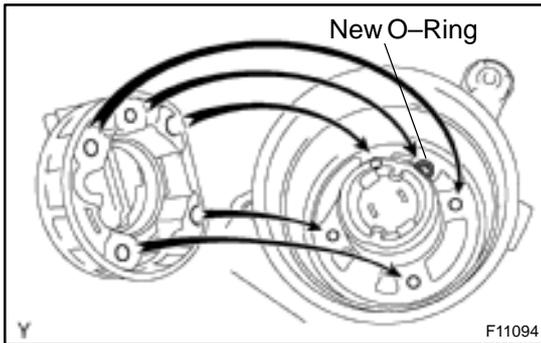


7. INSTALL UPPER SIDE PLATE

- (a) Coat a new O-ring with power steering fluid, and install it to the upper side plate.
- (b) Align the holes of the side plate with the 2 straight pins, and install the upper side plate.

8. INSTALL WAVE WASHER

Install the wave washer so that its protrusions fit into the slots in the upper side plate.

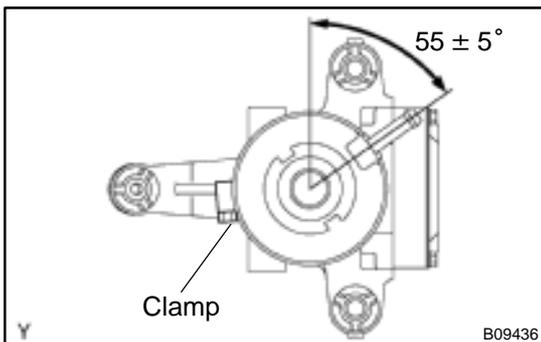
**9. INSTALL OIL STRAINER AND REAR HOUSING**

- (a) Coat a new O-ring with power steering fluid, and install it to the vane pump housing.
- (b) Install the oil strainer to the rear housing.
- (c) Align the O-ring with the oil hole of the rear housing.
- (d) Align the bolt set holes of the power steering vane pump housing with the bolt set holes of the rear housing, and install the rear housing with the 4 bolts.

Torque: 8.5 N·m (90 kgf·cm, 75 in.-lbf)

10. INSTALL RESERVOIR

- (a) Coat a new O-ring with power steering fluid, and install it to the power steering vane pump housing.



- (b) Install the reservoir with the clamp to the position shown in the illustration.

Torque: 7.0 N·m (70 kgf·cm, 61 in.-lbf)

11. INSTALL RESERVOIR CAP