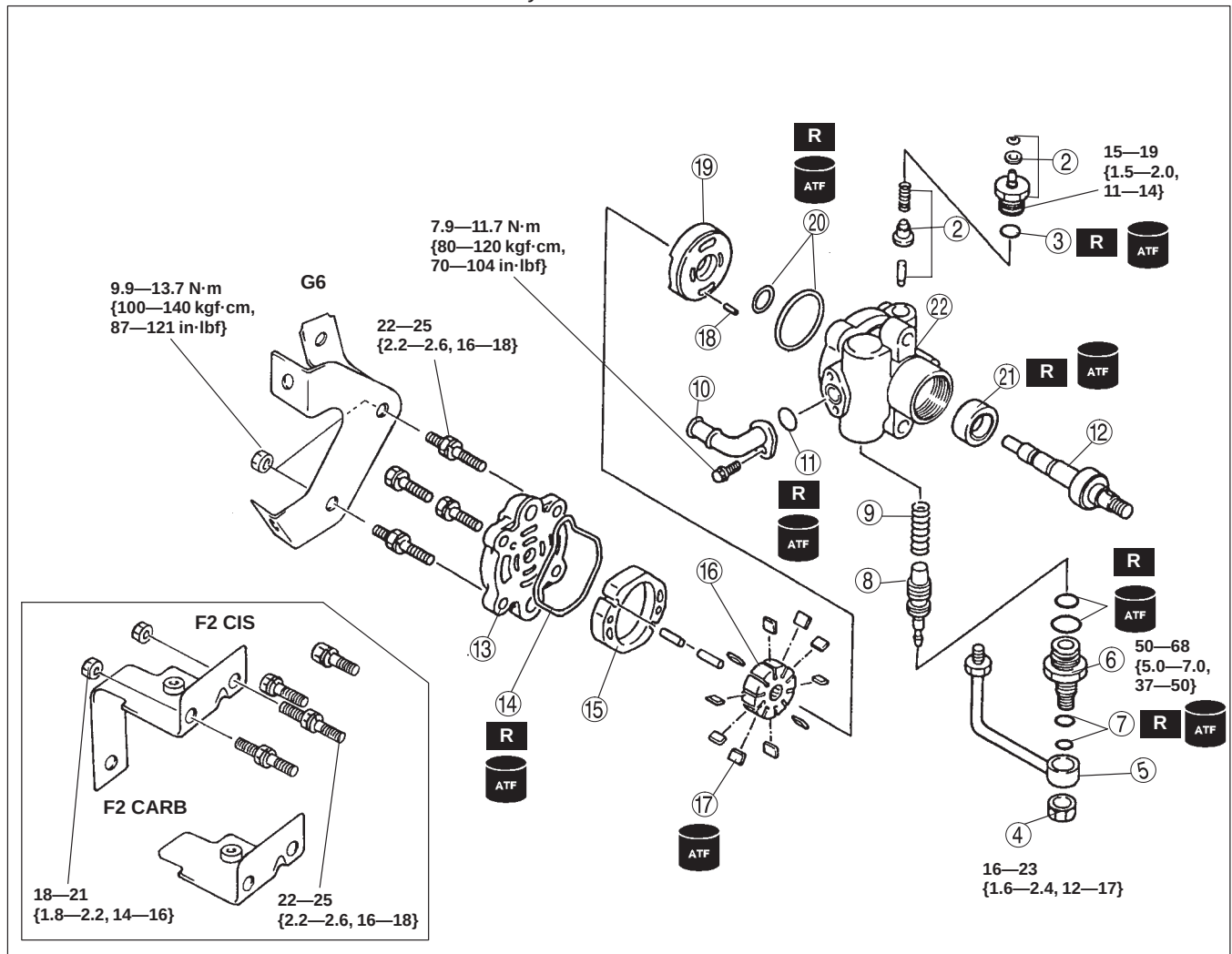


ENGINE SPEED SENSING POWER STEERING

POWER STEERING OIL PUMP (F2 CIS, F2 CARB, G6) DISASSEMBLY/ASSEMBLY

1. The following procedure is for replacement of the O-rings only. Replace the pump component if other repairs are necessary.
2. Disassemble in the order indicated in the table.
3. Assemble in the reverse order of disassembly.



A
SST

N·m {kgf·m, ft·lbf}

1	Power steering oil pump component + Disassembly Note
2	Pressure switch component
3	O-ring
4	Nut (G6)
5	Connector (G6)
6	Connector bolt
7	O-ring
8	Control valve component
9	Spring
10	Suction pipe
11	O-ring
12	Shaft component

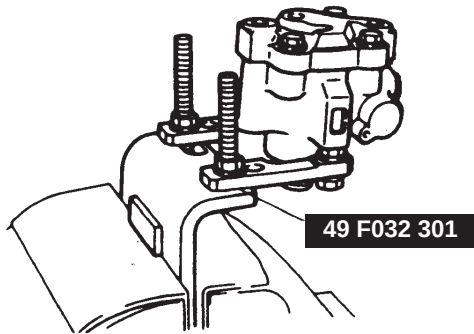
13	Rear body + Assembly Note
14	O-ring
15	Cam ring + Assembly Note
16	Rotor
17	Vane + Assembly Note
18	Pin
19	Side plate + Assembly Note
20	O-ring
21	Oil seal
22	Front body

ENGINE SPEED SENSING POWER STEERING

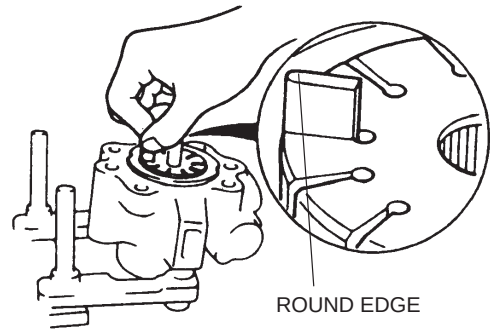
Power Steering Oil Pump Disassembly Note

Caution

- To secure the oil pump in a vise, use the SST as shown to prevent damage to the pump.

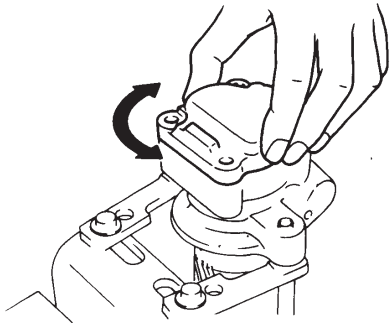


3. Install the vanes in the rotor with the rounded edges outward.



Side Plate Assembly Note

1. Install a new O-ring and the side plate to the front body.
2. Position the side plate using the rear body.

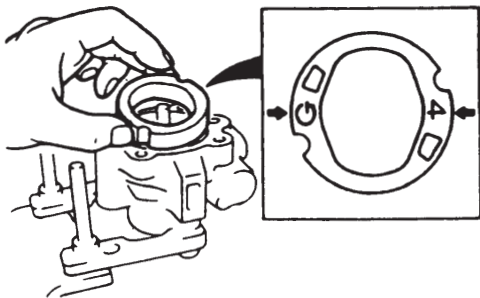


Rear Body Assembly Note

- After installing the rear body, manually turn the shaft to verify that it rotates smoothly.

Vane, Cam Ring Assembly Note

1. Install the cam ring with the marks facing the front body.



2. Install the rotor with the mark facing the rear body.

