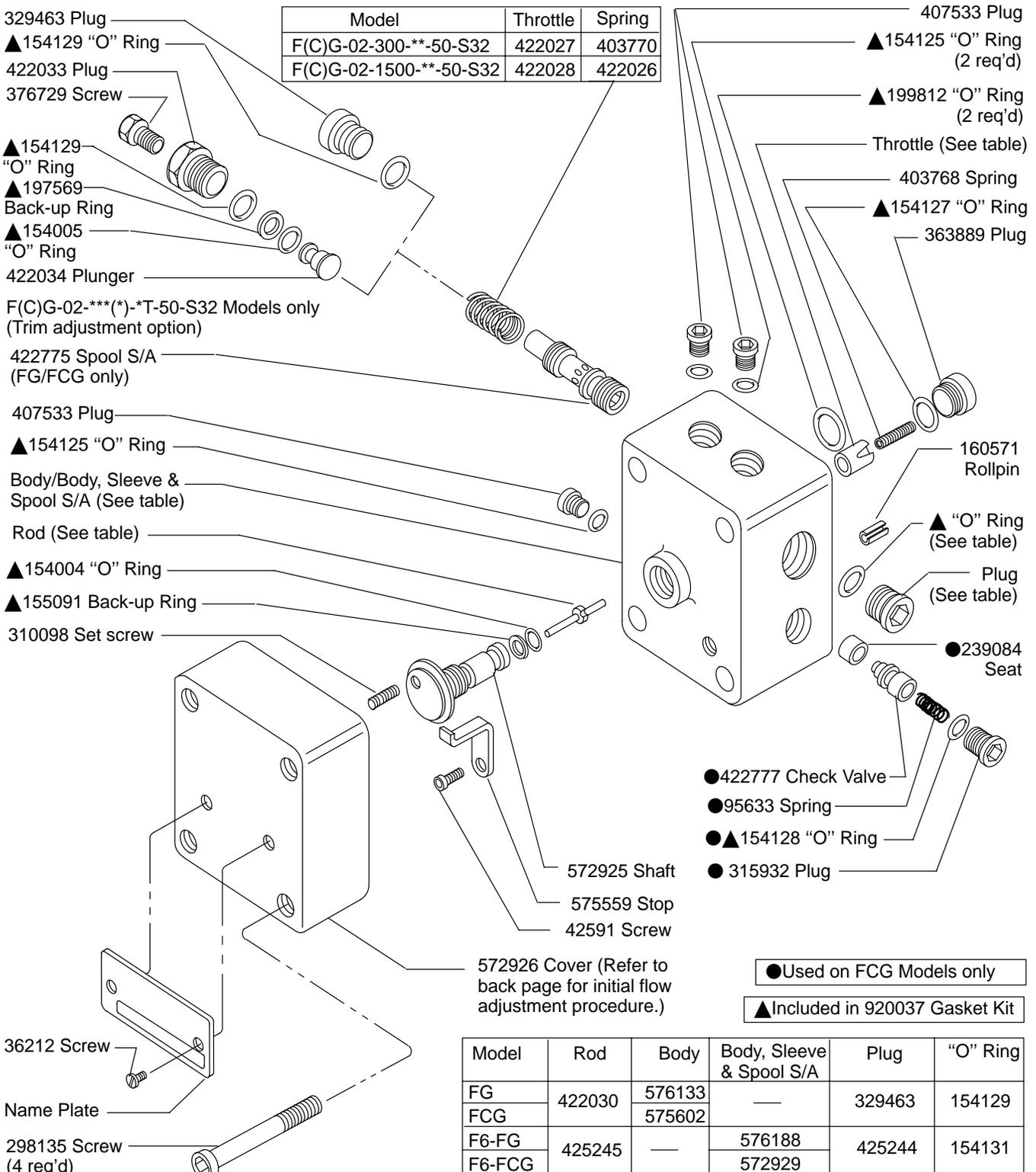




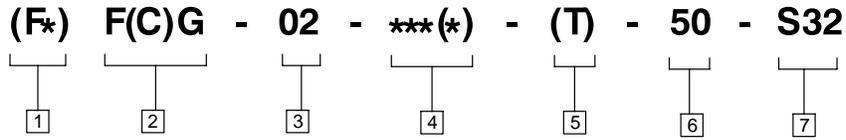
Flow Control Valves

(F6)-F(C)G-02-300-**-50-S32

(F6)-F(C)G-02-1500-**-50-S32



Model Code



1 Seals

F3 - Special seals
F6 - Water-in-oil emulsions

2 Model Series

F(C)G - Flow control, check valve, subplate or manifold mounted

3 Size

02 - 1/4 inch

4 Flow Control Flow Capacity

300 - 300 cu. in./min.
1500 - 1500 cu. in./min.

5 Options

T - Trim adjustment (Omit for standard models)

6 Design

7 Special Lock Feature



WARNING

Before breaking a circuit connection, make certain that power is off and system pressure has been released. Lower all vertical cylinders, discharge accumulators, and block any load who movement could generate pressure.

1. Remove the flow control from the machine or vehicle.
2. Separate the cover from the main body of the valve.

3. Attach a flow control to the machine without the cover. Use the mounting bolt kit BKFG-02-640 to secure the valve during alignment.

Note

The bolt kit consists of four (4) 5/16-18, 2" long socket head screws SAE grade 7 or better.

- 4.. Loosen set screw in flange of throttle shaft and rotate shaft clockwise to increase flow or counterclockwise to decrease flow. When flow is set, tighten the set screw.



WARNING

Before removing the valve from the machine, remove power as shown in step 4.

- 5.. Remove the valve from the machine.
- 6.. Place cover over the main body and assemble the valve to the machine or vehicle with the four screws provided with the valve.