

Vickers® by Danfoss

Check Valves

AX458471776889en-000102

ENGINEERING
TOMORROW



Pressure Operated Check Valves

DGPC-01-A*B*-51
DGPC-06-A*B*-51

Model Code

DG PC - 01 - A * B * - 51

1 2 3 4 5 6 7 8

1 Model Series

Directional control manifold or subplate mounted

2 Model Series

Pressure operated check module

3 Port Size

1/8 inch

4 Check Valve Location

Cylinder port 'A'

5 Check Valve Cracking Pressure

Cylinder port 'A'
(Omit for standard 30 PSI)

6 Check Valve Location

Cylinder port 'B'

7 Check Valve Cracking Pressure

Cylinder port 'B'
(Omit for standard 30 PSI)

8 Design



CAUTION

This valve cannot be used with pressure centered or DG-18 air operated valves.

● Included in
347456 S/A

NOTE

Refer to installation drawing 522650 for bolt kit information and module stacking data. The mounting bolt torque should not exceed a maximum of 112 lb. in. Subplate information is tabulated on parts drawing I-3381-S.

● 342224 Seat
(2 req'd)

352439 Spring
(2 req'd)

359861 Check Valve
(2 req'd)

● 347325 Piston

▲ 199811 "O" Ring
(5 req'd)

359858 Spring Guide
(2 req'd)

▲ 262360 "O" Ring
(2 req'd)

342228 Cover
(2 req'd)

298126 Screw
(8 req'd)
(Torque to
250-275 lb.in.)

Name Plate

36212 Screw (2 req'd)

● Plate

▲ Included in
920215 F3 Seal Kit

VICKERS

I-3396-S

Model Code

DG PC - 06 - A * B * - 51



1 Model Series Directional control manifold or subplate mounted	3 Port Size 3/4 inch	6 Check Valve Location Cylinder port 'B'
2 Model Series Pressure operated check module	4 Check Valve Location Cylinder port 'A'	7 Check Valve Cracking Pressure Cylinder port 'B' (Omit for standard 30 PSI)
	5 Check Valve Cracking Pressure Cylinder port 'A' (Omit for standard 30 PSI)	8 Design

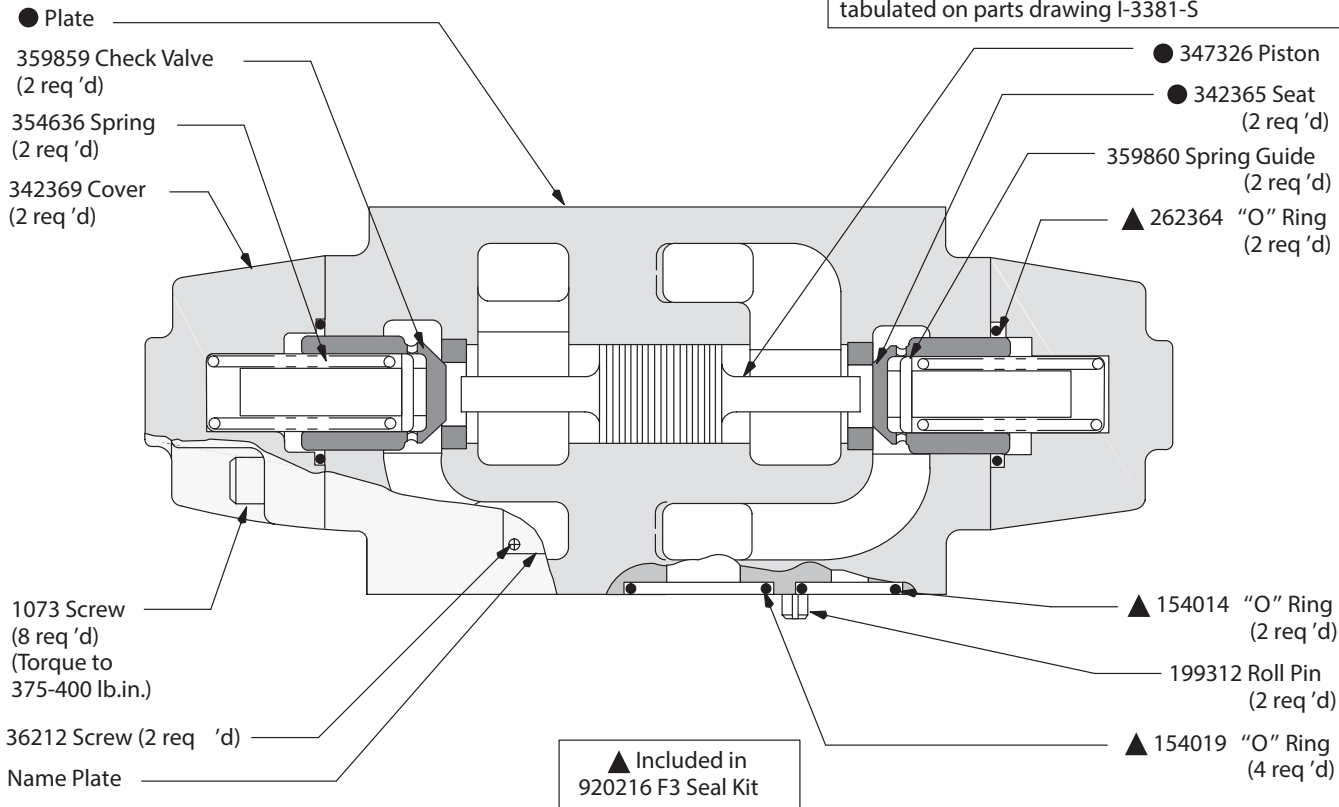


CAUTION
This valve cannot be used with pressure centered or DG-18 air operated valves.

● Included in 349164 S/A

NOTE

Refer to installation drawing 522650 for bolt kit information and module stacking data. The mounting bolt torque should not exceed a maximum of 112 lb. in. Subplate information is tabulated on parts drawing I-3381-S



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