# Vickers® Check Valves

## Pressure Operated Check Valve Module with Decompression Feature

### Model Code

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<th>(F3)</th>
<th>DG</th>
<th>PC</th>
<th>01</th>
<th>D</th>
<th>A</th>
<th>D</th>
<th>B</th>
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### Model Code

- **1 Seals**: Seals for mineral oil and fire resistant fluids
- **2 Model Series**: Directional control gasket mounted
- **3 Model Series**: Pressure operated check module
- **4 Port Size**: 1/8 inch
- **5 Decompression Feature**: Cylinder port ‘B’
- **6 Check Valve Location**: Cylinder port ‘A’
- **7 Check Valve Cracking Pressure**: Cylinder port ‘A’ standard 30 PSI (Omit for standard)

### Design

**Included in**
- 347456 S/A

**Included in**
- 920215 F3 Seal Kit

**Included in**
- 36212 Screw (2 req’d)

### Components

- 352439 Spring (2 req’d)
- 342225 Check Valve (2 req’d)
- 347325 Piston
- 262334 “O” Ring (5 req’d)
- 262360 “O” Ring (2 req’d)
- 298126 Screw (8 req’d) (Torque to 250-275 lb.in.)
- 352440 Poppet (2 req’d)
- 342228 Cover (2 req’d)
- Name Plate

### 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.

**Revised 7-1-85**

**Vickers**
Model Code

(F3) - DG PC - 06 - D A * D B * - 51

1 Seals
Seals for mineral oil and fire resistant fluids

2 Model Series
Directional control gasket mounted

3 Model Series
Pressure operated check module

4 Port Size
3/4 inch

5 Decompression Feature

6 Check Valve Location
Cylinder port ‘A’

7 Check Valve Cracking Pressure
Cylinder port ‘A’ standard 30 PSI (Omit for standard)

8 Decompression Feature

9 Check Valve Location
Cylinder port ‘B’

10 Check Valve Cracking Pressure
Cylinder port ‘B’ standard 30 PSI (Omit for standard)

11 Design

NOTE
Refer to installation drawing 522650 for bolt kit information and module stacking data. The mounting bolt torque should not exceed a maximum of 700 lb. in.

- Included in 349164 S/A
- 345286 Plate
- 342366 Check Valve (2 req’d)
- 354636 Spring (2 req’d)
- 342369 Cover (2 req’d)
- 1073 Screw (8 req’d) (Torque to 375-400 lb. in.)
- 36212 Screw (2 req’d)
- Name Plate
- 347326 Piston
- 342365 Seat (2 req’d)
- 354644 Poppet (2 req’d)
- 262364 “O” Ring (2 req’d)
- 262389 “O” Ring (2 req’d)
- 199312 Roll Pin (2 req’d)
- 262394 “O” Ring (4 req’d)
- ▲ Included in 920216 F3 Seal Kit

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