**Pressure Operated Check Valves**

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

### Model Code

<table>
<thead>
<tr>
<th>DG</th>
<th>PC</th>
<th>01</th>
<th>A</th>
<th>B</th>
<th>51</th>
</tr>
</thead>
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<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

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 Location**
   - Cylinder port ‘B’

6. **Check Valve Cracking Pressure**
   - Cylinder port ‘A’
   - (Omit for standard 30 PSI)

7. **Check Valve Cracking Pressure**
   - Cylinder port ‘B’
   - (Omit for standard 30 PSI)

8. **Design**

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**CAUTION**

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

- 342224 Seat (2 req’d)
- 352439 Spring (2 req’d)

- 359861 Check Valve (2 req’d)
- 347325 Piston
- 199811 “O” Ring (5 req’d)

- 342228 Cover (2 req’d)
- 262360 “O” Ring (2 req’d)
- 359858 Spring Guide (2 req’d)

- 298126 Screw (8 req’d)
  - (Torque to 250-275 lb.in.)
- Name Plate
- 36212 Screw (2 req’d)
- Plate

**Included in**

- 347456 S/A
- 920215 F3 Seal Kit

**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.
### Model Code

<table>
<thead>
<tr>
<th>Model Series</th>
<th>Port Size</th>
<th>Check Valve Location</th>
<th>Check Valve Cracking Pressure</th>
<th>Check Valve Location</th>
<th>Check Valve Cracking Pressure</th>
<th>Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directional control manifold or subplate mounted</td>
<td>3/4 inch</td>
<td>Cylinder port ‘B’</td>
<td>Cylinder port ‘A’ (Omit for standard 30 PSI)</td>
<td>Cylinder port ‘B’</td>
<td>Cylinder port ‘A’ (Omit for standard 30 PSI)</td>
<td></td>
</tr>
</tbody>
</table>

#### Components

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

- **Included in 349164 S/A**
  - Plate
  - 359859 Check Valve (2 req’d)
  - 354636 Spring (2 req’d)
  - 342369 Cover (2 req’d)

- **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 l-3381-S

- **Included in 920216 F3 Seal Kit**
  - 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)
- **359860 Spring Guide** (2 req’d)
- **262364 “O” Ring** (2 req’d)
- **154014 “O” Ring** (2 req’d)
- **199312 Roll Pin** (2 req’d)
- **154019 “O” Ring** (4 req’d)