Manual Lever Operated Directional Valve

DG17S-8-*A-10
DG17S-8-*C-10
DG17S-8-*N-10
### Model Spool ID Plate w/ Circuit Diagram

<table>
<thead>
<tr>
<th>Offset (A)</th>
<th>Spring Center (C)</th>
<th>No-Spring Detent (N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LH</td>
<td>RH</td>
<td></td>
</tr>
<tr>
<td>DG17S-8-0A/C/N</td>
<td>281922</td>
<td>434310</td>
</tr>
<tr>
<td>DG17S-8-2A/C/N</td>
<td>281924</td>
<td>431540</td>
</tr>
<tr>
<td>DG17S-8-3C/N</td>
<td>320915</td>
<td>431901</td>
</tr>
<tr>
<td>DG17S-8-4C/N</td>
<td>281926</td>
<td>431549</td>
</tr>
<tr>
<td>DG17S-8-6A/C/N</td>
<td>281927</td>
<td>431902</td>
</tr>
<tr>
<td>DG17S-8-8C/N</td>
<td>281929</td>
<td>431549</td>
</tr>
<tr>
<td>DG17S-8-33A/C/N</td>
<td>281930</td>
<td>431902</td>
</tr>
</tbody>
</table>

### Note
Parts included in service kits not sold separately.

### Note
Right hand position shown. Reverse end covers, spool and spring for left hand assembly. Change ID plate to left hand (LH) on spring offset models.

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**Plug Torque**

<table>
<thead>
<tr>
<th>Plug</th>
<th>N.m</th>
<th>lb. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7074</td>
<td>8.5-9.6</td>
<td>75-85</td>
</tr>
<tr>
<td>113000</td>
<td>5.0-5.9</td>
<td>45-52</td>
</tr>
<tr>
<td>343740</td>
<td>10.0-11.8</td>
<td>90-105</td>
</tr>
<tr>
<td>398071</td>
<td>3.4-4.0</td>
<td>30-35</td>
</tr>
<tr>
<td>407533</td>
<td>3.4-4.0</td>
<td>30-35</td>
</tr>
</tbody>
</table>

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**Parts Included**

- **262776 Clevis** (Assemble with flat in position shown.)
- **127728 Washer**
- **279497 Spring**
- **262402 “O” Ring**
- **262353 “O” Ring** (2 req’d)
- **262771 Knob**
- **262792 Lever**
- **262773 Shaft**
- **162160 Rollpin** (Press pin until central within spool stem.)
- **286791 Knob**
- **286792 Lever**
- **1937X Detent**
- **128980 Spring**
- **7074 Plug**
- **473783 Screw** (4 req’d)
- **431900**
- **431540**
- **431901**
- **431902**
- **431903**
- **431904**
- **431905**
- **431906**

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Seals
F3 - Multi-fluid capability (Viton® seals)
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Model Series
Directional control valve, subplate mounted, manual lever operated, rated at 210 bar (3000 psi)

Interface
8 - CETOP 8

Spool Types
A - Spring offset
C - Spring centered
N - No-spring detented

Design

Spring Offset Models Only
LH - Offset to “B”. omit for standard Offset to “A” models shown

For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 18/16/13 or cleaner. Selections from pressure, return, and in-line filter series are recommended.