25 Series Spare Parts Guide
1/2" to 6" Pilots

### Spare Parts – Pressure Pilot, P & BP
- Cover Plate w/ Retaining Ring  A4, B4
- Pilot Screws w/ Gasket   B, W
- Adjustment Screw w/ Nut, and Upper  G4, H4
  and Lower Spring Support Discs   J4
- Adjustment Spring       K4
- Specify controlled pressure and spring color
  - Yellow  3 to 30 psi
  - Blue  20 to 100 psi
  - Red  80 to 250 psi
- Diaphragm (2)       L4
- Stem Guide w/ Gasket (25P, 25PA)  M4, N4
- Stem Guide and Seal Gasket (25BP)  P4, Q4
- Head & Seat Assembly w/ Gasket (25P, 25PA & 25MP)  S4, T4
- Head & Seat Assembly (25BP)  U4, V4
- Square Gasket for all Pilots (set of 3)  W
- Pilot Kit L4, M4, N4, S4, T4, W

### Spare Parts – Temperature Pilot see TI-1-1123-US
- Thermal System (T1, T2, T3, T10, T11)   A2
- State bulb style, capillary tube length & temperature range
- Well (T5, T6, T7, T8, T4)   B2
- State bulb style
- Wall Mounting Bracket (T9)
- State bulb style   C2
- Complete Pilot Body Assembly D2, W
- Head & Seat Assembly E2, W
  (Specify 15 psig or below Assembly or Standard)

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Local regulation may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only.

In the interests of development and improvement of the product, we reserve the right to change the specification.
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**Spare Parts – Electric Pilot**

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEMA 4 &amp; 7 Solenoid</td>
<td>C3</td>
</tr>
<tr>
<td>specify voltage and steam pressure</td>
<td></td>
</tr>
<tr>
<td>Complete &quot;E&quot; Pilot Body Assembly</td>
<td>B3,  W</td>
</tr>
</tbody>
</table>

**How to Order**

Always order spares by using the description given in the first column under Spare Parts, stating the valve size and material.

When ordering temperature pilots, specify the bulb style, capillary length and temperature range.

When ordering electric pilots, specify electrical characteristics, pressures and size of main valve.

Example: 1 – Thermal System style T1 for 2" Spirax Sarco 25PT Pressure Temperature control with 8-ft capillary tubing and temperature range 120°F to 180°F.

1 – NEMA 4 Solenoid for 1½" Spirax Sarco 25PE Reducing Valve with 115 volt, 60 Hz AC coil steam pressure 200 psi.

**Maintenance**

See installation and maintenance instructions supplied with each valve, copies are available on request.

**Spare Parts – PA (air loaded) Pilot**

<table>
<thead>
<tr>
<th>Part Description</th>
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<tbody>
<tr>
<td>Pilot Mounting Screws</td>
<td>F2</td>
</tr>
<tr>
<td>Lower Diaphragm (2)</td>
<td>L4</td>
</tr>
<tr>
<td>Upper Diaphragm for PA4</td>
<td>L5</td>
</tr>
<tr>
<td>Upper Diaphragm for PA6</td>
<td>L5</td>
</tr>
<tr>
<td>Stem Guide w/ Gasket</td>
<td>M4,  N4</td>
</tr>
<tr>
<td>Head &amp; Seat Assembly w/ Gasket</td>
<td>S4,  T4</td>
</tr>
<tr>
<td>Square Gasket for all Pilots</td>
<td>W</td>
</tr>
</tbody>
</table>