1
Remove damaged hardware from location indicated in Fig. 1. Remove adjusting screw, lock nut, spring and button assembly. To remove steel ball lightly tap on air adjustment valve.

2
Replace hardware with the new hardware that is provided in service package shown in Fig. 2. Assemble hardware into air adjustment valve in order that is shown in Fig. 2, starting with steel ball and ending with the adjustable screw.

3
To regulate outer valve air pressure see Fig. 3 on the back page.

**CAUTION**
Do not mount box upside down or in horizontal position. Locate where temperatures do not exceed 120°F or fall below 35°F.

**WARNING**
HAZARDOUS VOLTAGE CAN SHOCK AND CAUSE SEVERE INJURY
Disconnect power before making any electrical connections or performing maintenance.
1
Loosen lock nut. (A)

2
Outer valve (B) regulates the air pressure to the cylinder. Adjust outer valve (B) in quarter turn increments until door properly opens. DO NOT over adjust - compressor will be damaged. When the door fully opens there should be air exhausting from the vent hole in (B) before the compressor shuts off, if the valve is properly adjusted.

3
Tighten lock nut.
<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>043812</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Material

White Paper

Notes

1. printed two sides
2. printed black
3. tolerance ± .13
4. printed in country may vary
5. drawings not to scale

Revision Description:
C > Revised artwork

Edited By | Approved By | EC Number | Release Date
----------|-------------|-----------|---------------
D. Myers  | M. Sasso    | 043812    | 01-01-14      

Title

7980 Series Compressor Service Kit Instruction Sheet

Creation Date | Number | Revision
--------------|--------|---------
04-27-10      | 26941  | C

Created By | Activity | Software
-----------|----------|---------
N/A        | 3899 Hancock Expwy Security, CO 80911 | InDesign CS6