**WARNING**

This conversion kit is to be installed by a licensed professional service technician (or equivalent) or other qualified agency in accordance with the manufacturer’s instructions, all codes and requirements of the authority having jurisdiction in the USA, and the requirements of the CSA-B149 installation codes in Canada. If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life. The qualified agency performing this work assumes responsibility for this conversion.

**CAUTION**

As with any mechanical equipment, contact with sharp sheet metal edges can result in personal injury. Take care while handling this equipment and wear gloves and protective clothing.

### Shipping and Packing List

Package 1 of 1 contains:

1 - Pressure Switch

### Application

Pressure switch replacement kits (19F44 and 20A87) are used with modulating furnaces. See table 1 for usage and elevation.

#### TABLE 1

<table>
<thead>
<tr>
<th>Kit Number and Elevation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLP99 Model</td>
</tr>
<tr>
<td>Kit 19F44</td>
</tr>
<tr>
<td>Kit 20A87</td>
</tr>
<tr>
<td>Elevation (ft)</td>
</tr>
<tr>
<td>0-7500</td>
</tr>
<tr>
<td>7501-10,000</td>
</tr>
</tbody>
</table>

### Installation

1. Turn off the electrical power and gas supply to the unit.
2. Remove the heating compartment access panel.
3. Remove the tubing and disconnect wires from the existing pressure switch. Label wires and tubing making note of tubing color and negative and positive pressure switch ports.
4. Remove the existing pressure switch by carefully pressing the tab which secures the switch assembly to the cold end header box. See figure 1.
5. Reconnect existing wires to replacement pressure switch.
6. Install replacement pressure switch. Reconnect pressure switch tubing as shown in figure 2.
7. Replace access panel and restore the electrical power and gas supply to the unit.
8. Follow lighting instructions on unit nameplate.
1 - Black hose from front port on low-fire pressure switch to positive port on the gas valve.
2 - Red and black hose from rear port on low-fire pressure switch to the negative port on the gas valve.
3 - Red and black hose from front port on high-fire pressure switch to negative port on cold end header box.
4 - Black hose from rear port on high-fire pressure switch to positive port on cold end header box.

FIGURE 2

To P58 12 pin connector on the integrated control

To P58 12 pin connector on the integrated control

To P58 12 pin connector on the integrated control

FIGURE 3