

**PRESSURE SWITCH  
REPLACEMENT KIT**

**INSTALLATION INSTRUCTIONS FOR COMBUSTION AIR PRESSURE SWITCH KITS  
(74W36, 74W37, 93W75 and 93W76) USED WITH 90% EFFICIENCY VARIABLE CAPACITY  
AND MODULATING GAS FURNACES**

**Shipping & Packing List**

**Package 1 of 1 contains:**

- 1 - Pressure switch

**Application**

Pressure switch replacement kits (74W36, 74W37, 93W75 and 93W76) are used with variable capacity and modulating furnaces. See table 1 for usage and elevation.

**⚠ WARNING**

This 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, personal injury or loss of life may occur. The qualified agency performing this work assumes responsibility for this conversion.

**TABLE 1  
Kit Number and Elevation**

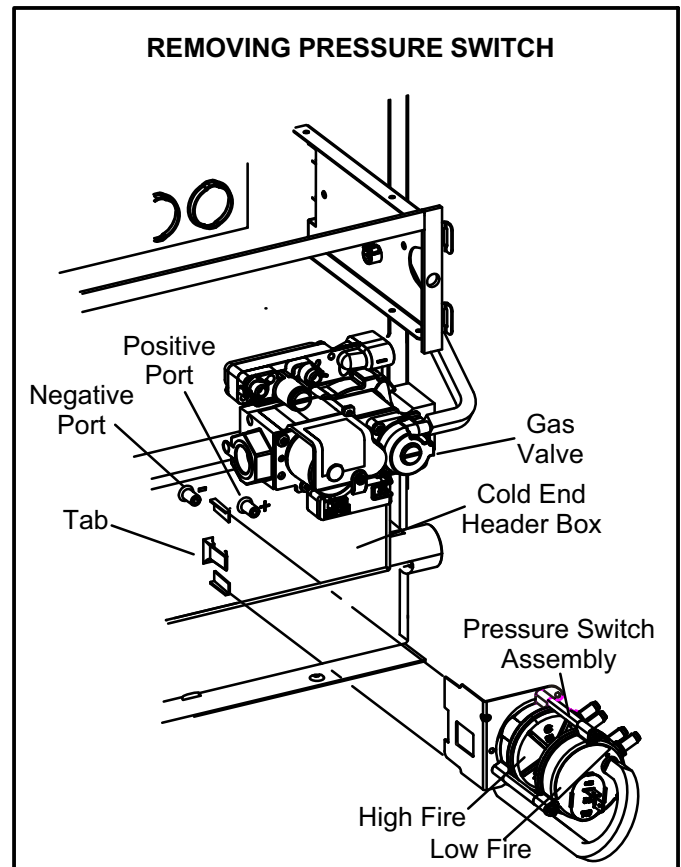
Kit	Elevation (ft.)
74W36, 93W76	0 - 7500
74W37, 93W75	7501 - 10,000

**Installation**

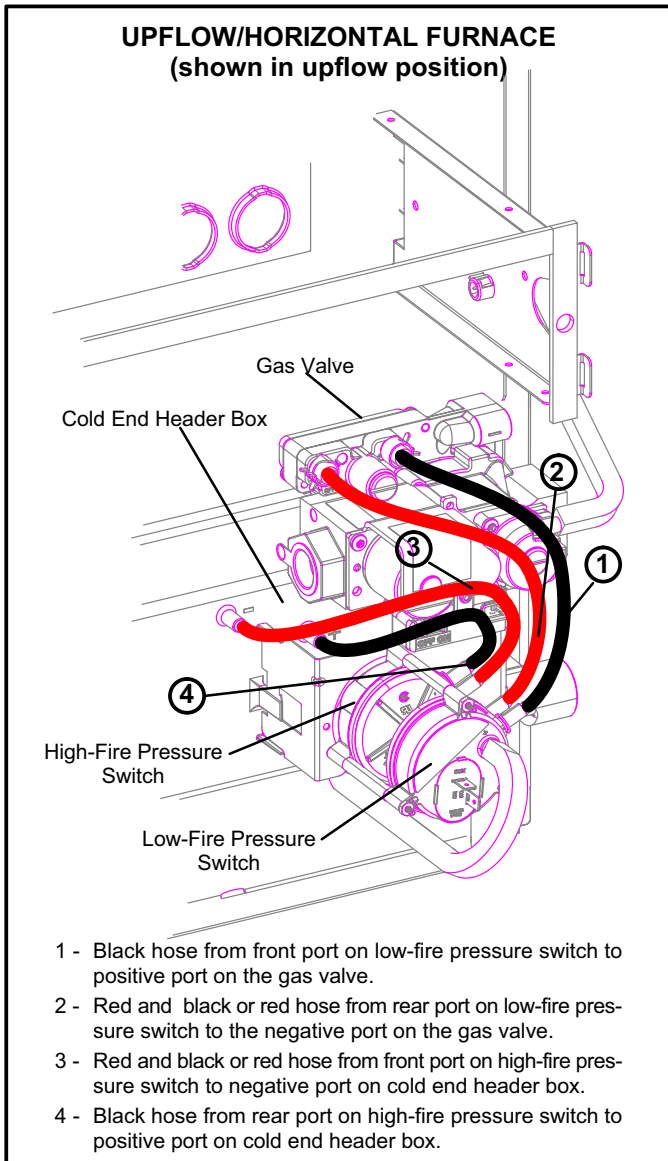
- 1 - Turn off the electrical power and gas supply to the unit.
- 2 - Remove the heating compartment access panel.
- 3 - Remove the tubing and disconnect wires from the existing pressure switch. Label wires and tubing making note of tubing color and negative and positive pressure switch ports.

**NOTE - Black tubing is used for the positive port. Red tubing or red and black tubing is used for the negative port.**

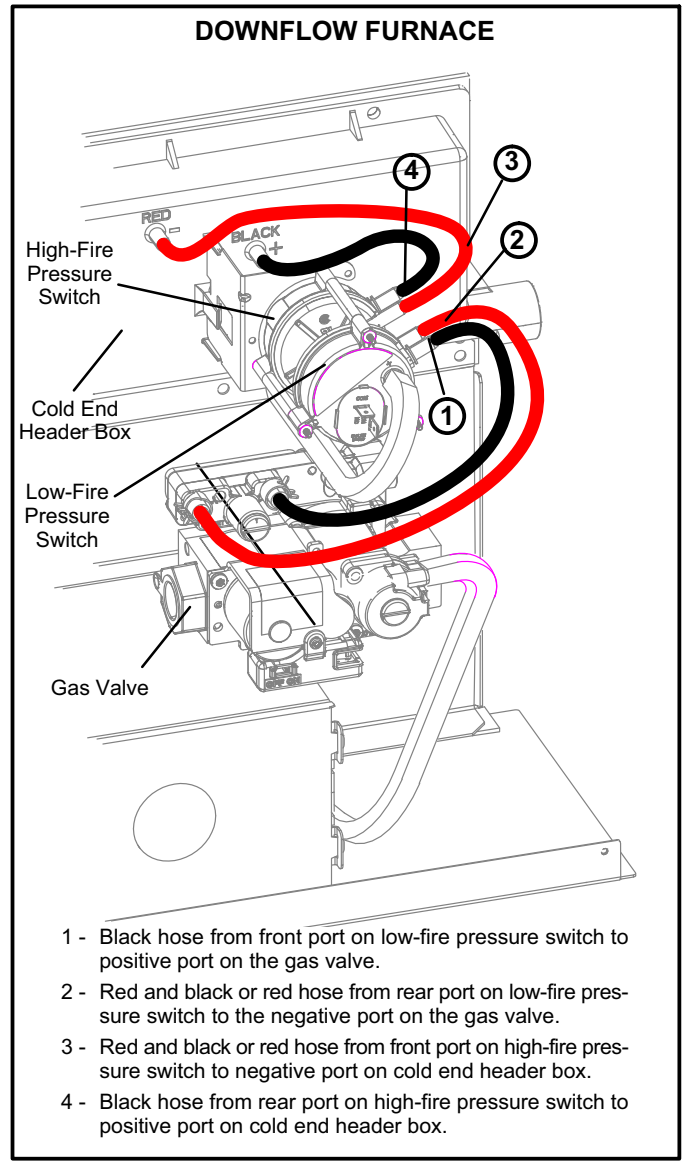
- 4 - Remove the existing pressure switch by carefully pressing the tab which secures the switch assembly to the cold end header box. See figure 1.
- 5 - Reconnect existing wires to replacement pressure switch.
- 6 - Install replacement pressure switch. Reconnect pressure switch tubing as shown in figures 2 and 3.
- 7 - Replace access panel and restore the electrical power and gas supply to the unit.
- 8 - Follow lighting instructions on unit nameplate.



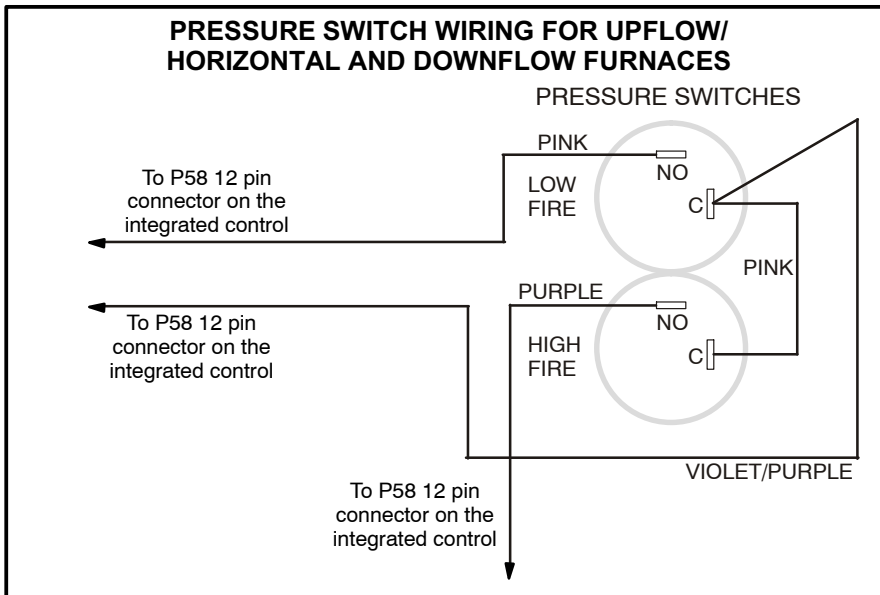
**FIGURE 1**



**FIGURE 2**



**FIGURE 3**



**FIGURE 4**