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GAS UNITS KITS & ACCESSORIES

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PRESSURE SWITCH REPLACEMENT KIT

INSTALLATION INSTRUCTIONS FOR COMBUSTION AIR PRESSURE SWITCH KITS (19F44 & 20A87) USED WITH SLP99UH090XV60C MODULATING GAS FURNACE

⚠ 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
Kit Number and Elevation

SLP99 Model	Kit	Elevation (ft)
UH090XV60C	19F44	0-7500
	20A87	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.
- 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.

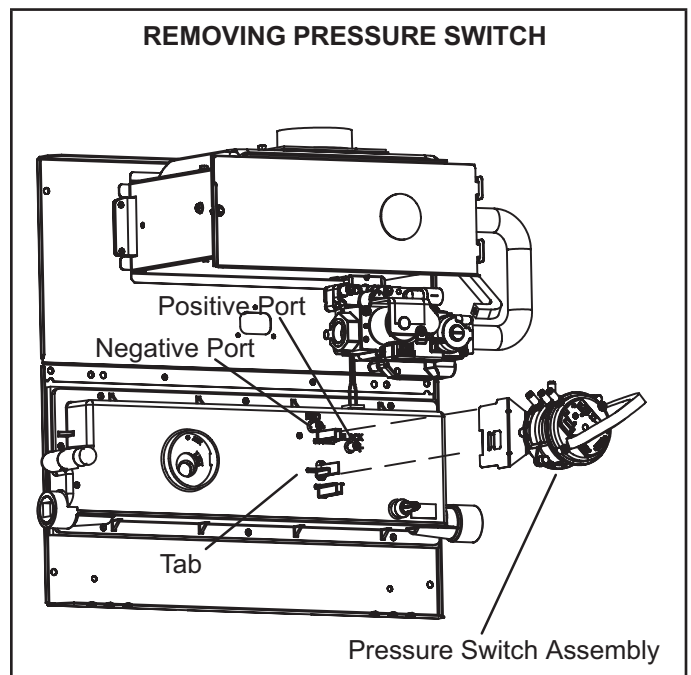


FIGURE 1



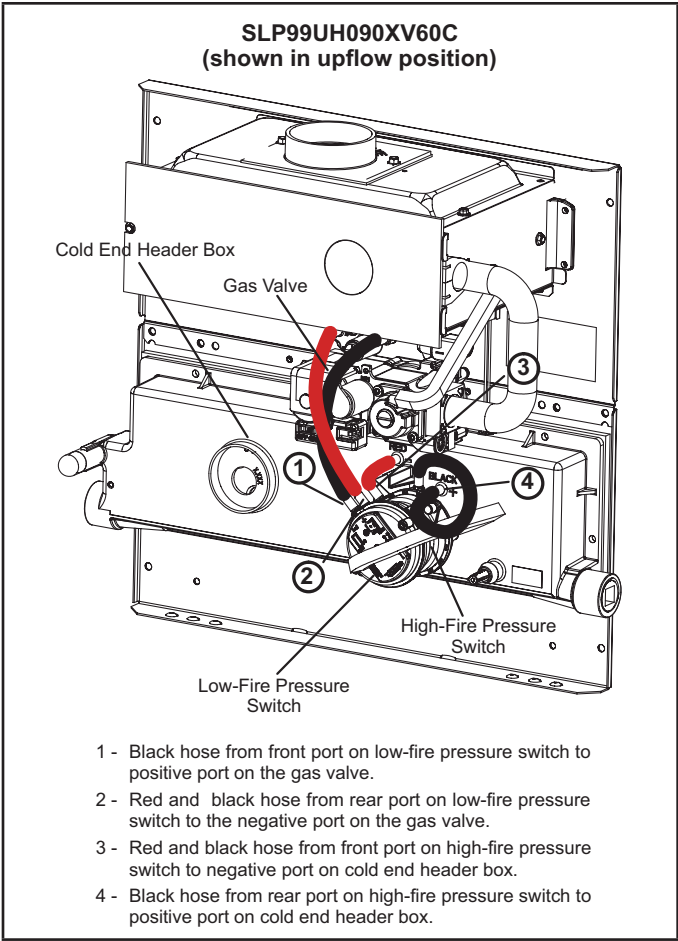


FIGURE 2

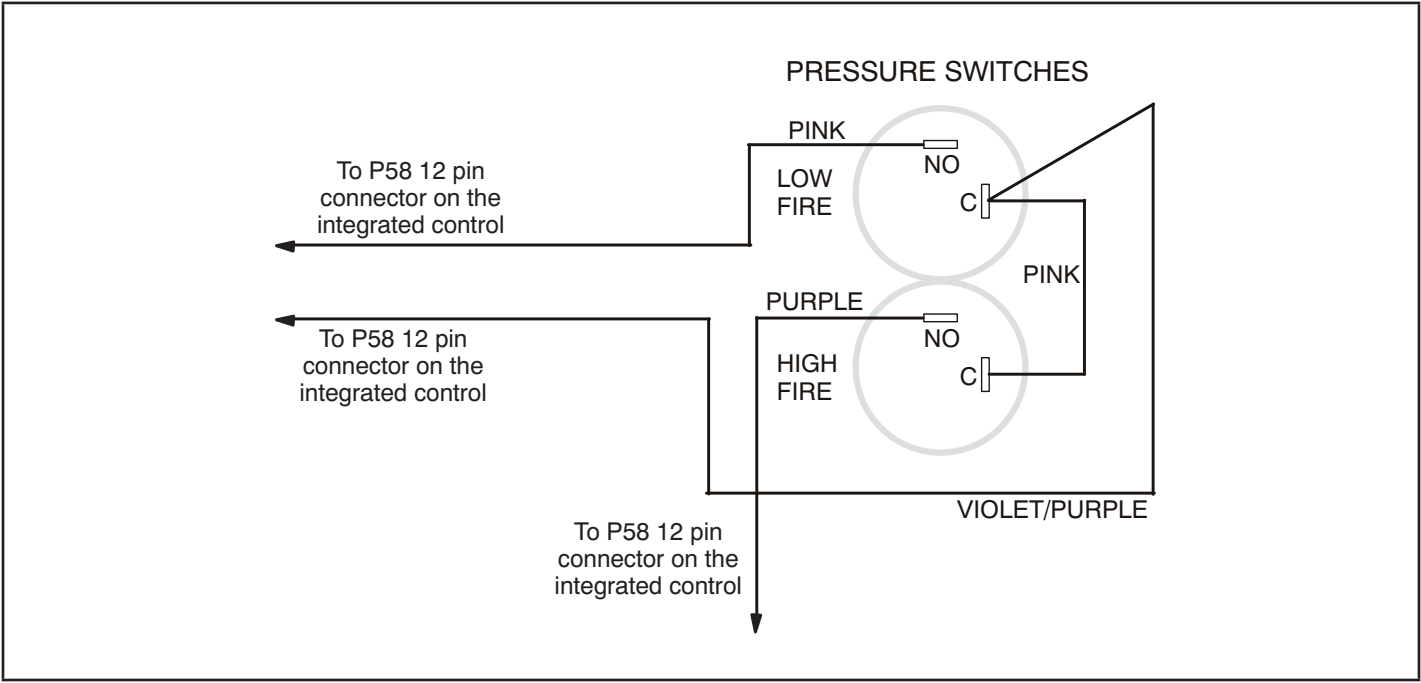


FIGURE 3