

MODEL PPC-5: ELECTRONIC POST PURGE KIT

This device **MUST** be installed by a qualified installer in accordance with the manufacturer's installation instructions. Wiring **MUST** be in accordance with the National Electrical Code and applicable local codes.

ITEMS SUPPLIED WITH THIS KIT:

- 1 - Outlet Box and Cover with Mounted Delay Off Timer Switch

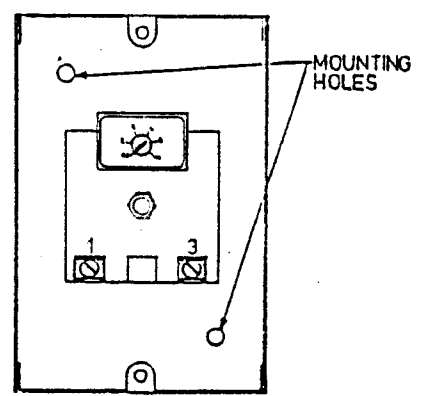
Installation of a Post Purge is **REQUIRED** for oil fired appliances and optional for gas fired appliances for the purpose of venting combustion products after the burner has shut down. This kit has an electronic delay off timer which is adjustable from 6 seconds to 10 minutes.

SWITCH INSTALLATION:

Mount outlet box to a wall or floor joist through mounting holes provided (See Fig. 1).

DO NOT mount on vent pipe or any hot surface.

FIGURE 1:



WIRING:

Wire in accordance with National Electrical Code and applicable local codes. (See Diagram A or B)

DIAGRAM A:

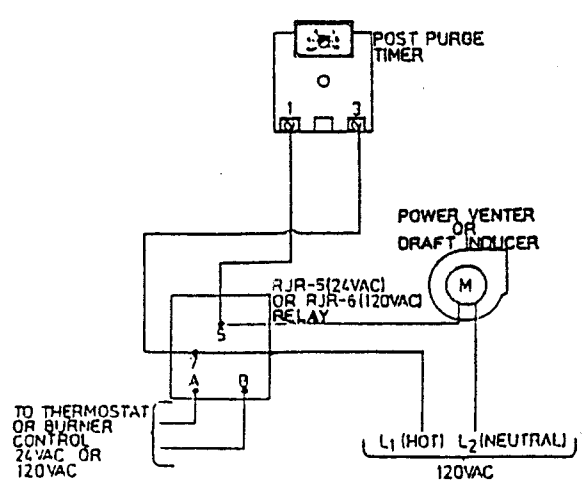
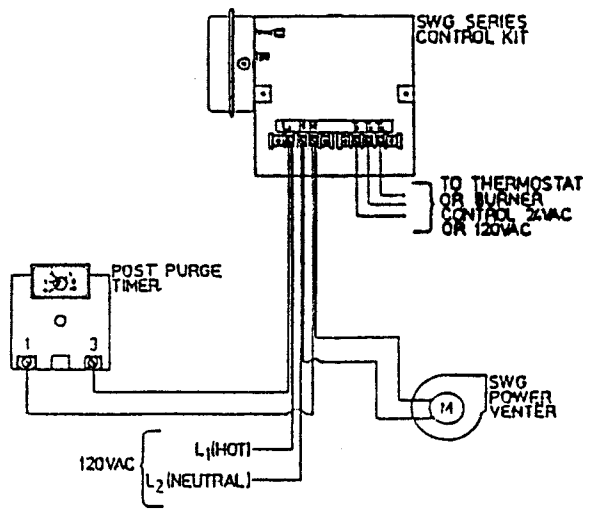


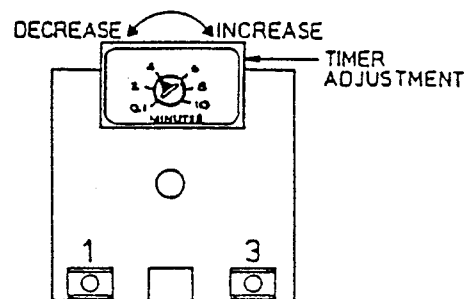
DIAGRAM B:



POST PURGE TIME ADJUSTMENT PROCEDURE:

Rotate Time Adjustment Knob clockwise to increase purge time and counterclockwise to decrease purge time. (See Figure 2). Adjust purge time until no flue gas smell is apparent after venter stops.

FIGURE 2:



CHECKOUT PROCEDURE FOR POST PURGE TIMER:

1. Operate heating appliance 5 to 10 minutes, then shut off heater control. Time purge operating time of venter.
2. If purge time is too long or short, adjust switch and repeat Step 1.