

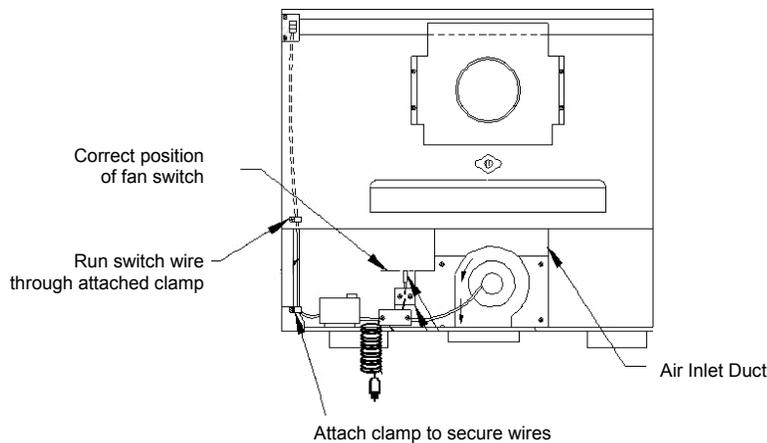
# Blower Accessory 2102

## Mounting the Blower

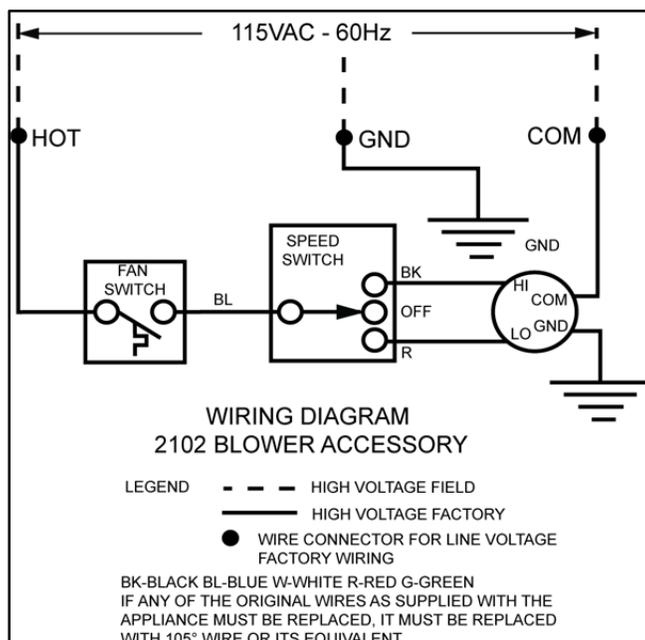
**Note:** All electrical work must conform to your local codes and ordinances or in their absence, with National Electrical Code, ANSI/NFPA 70. If you are not familiar with wiring codes in general, have a competent electrician do this job. In CANADA: CANADIAN ELECTRICAL CODE C22.1.

**WARNING:** Danger of property damage, bodily injury or death. Turn off electrical power supply at disconnect switch, fuse box or service panel before removing or working on fan.

1. Place the motor and blower on the heater floor, securing with four (4) screws. Attach three (3) screws to the inlet duct and one (1) screw to the heater floor, using the existing screw holes. Align the opening in the base of the motor and blower with the opening in the heater floor. The opening on the side of the motor and blower should align with the opening on the heater inlet duct.
2. Attach the "HI" and "LO" speed switch to the upper left corner on the back of the heater and replace the corner bracket with the speed switch plate using the existing mounting holes. The correct position for the fan switch is shown below. The top of the fan switch should be level with the notch directly across the switch on the blower mounting plate. **Make sure speed switch wires are secured with clamp (provided in the kit) away from the combustion chamber before operating the heater.**



## Wiring



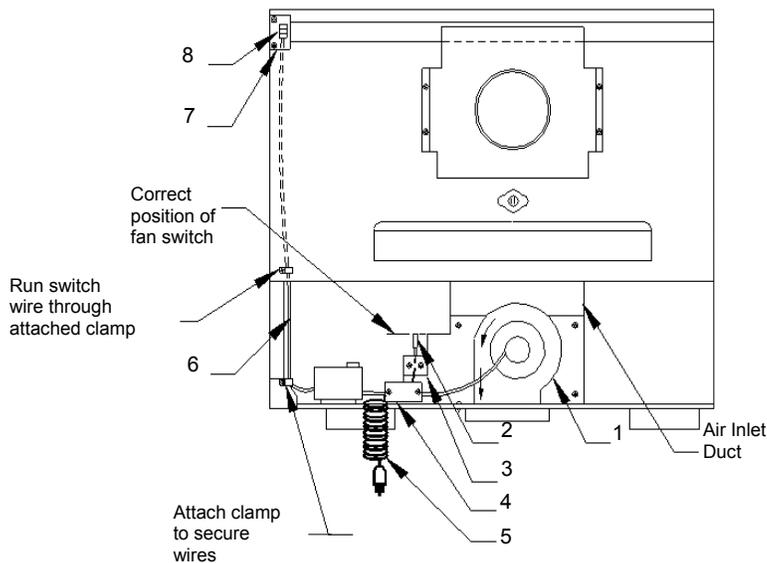
# Blower Accessory 2102

## Operation

This accessory is operated using the factory equipped, three-prong (grounding) plug and cord. When using the plug and cord, for your protection against shock hazard, it must be plugged directly into a properly grounded three-prong receptacle. **DO NOT CUT OR REMOVE THE PRONG.**

You must select "HI" or "LO" on the speed switch (item 8) for automatic blower operation. When the heater heats up, the fan switch is activated and the blower will operate. When the heater cools down, the blower will turn off. The blower will not operate if the speed switch is set in the "OFF" (center) position.

## Replacement Parts



Reference Number	Part Number	Description
1	P501779	Motor
2	P323096	Fan Switch
3	K000862	Fan Switch Plate
4	90-01005-000-02	Junction Box
5	P501778	Cord and Plug
6	P202900	Wire (Red)
6	P202800	Wire (Black)
6	P202700	Wire (Blue)
7	K000862	Speed Switch Plate
8	P320911A	Speed Switch
Not shown	K000868	Switch Mounting Bracket – 500 Series
	K000870	Switch Mounting Bracket – 650 Series