

WIRING DIAGRAM FOR THE E21-NG1 AND E21-LP1

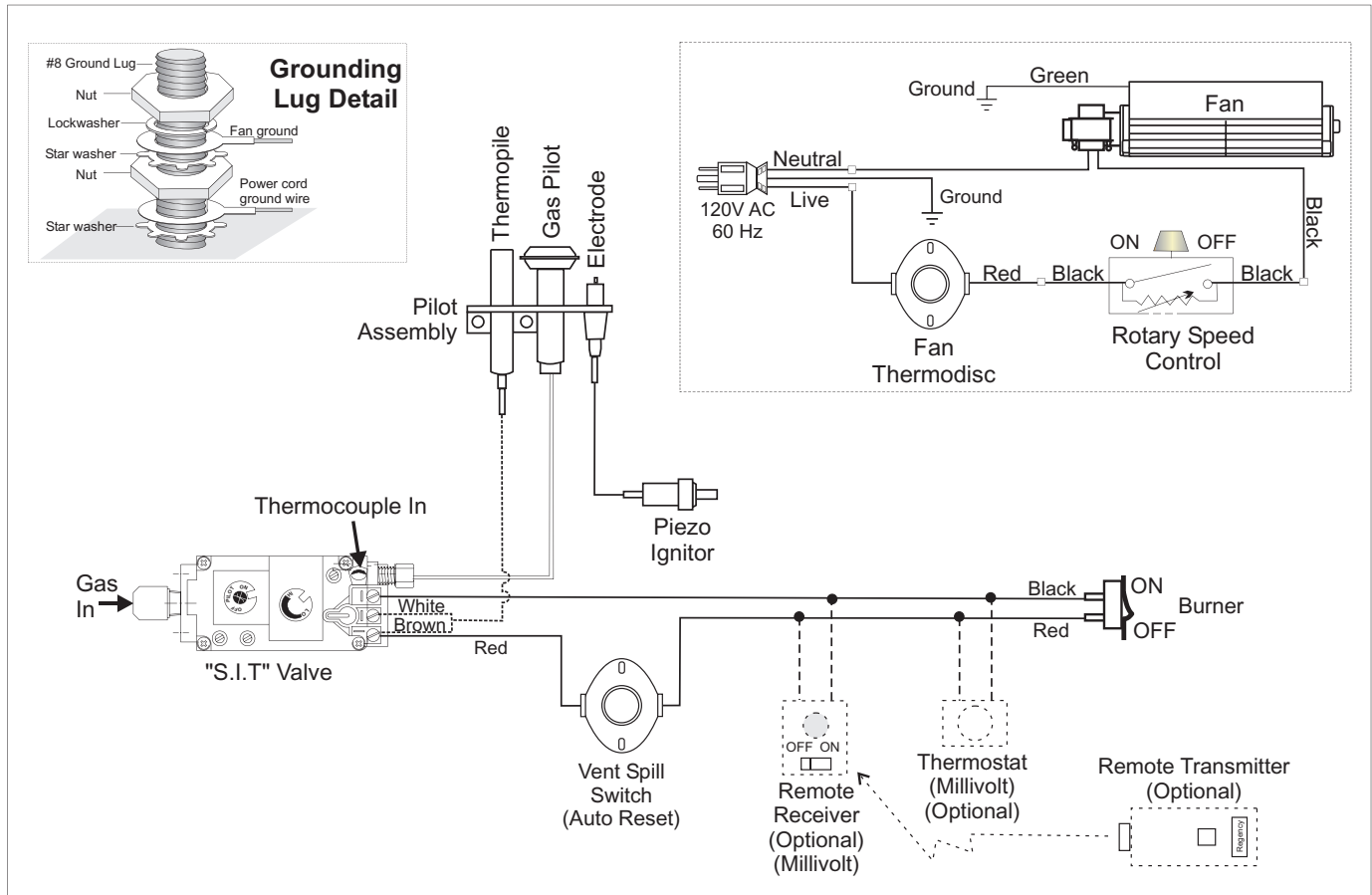
This heater does not require a 120V A.C. supply for operation. In case of a power failure, the burner switch and the optional remote control/thermostat will continue to operate. However, a 120V A.C. power supply is needed for the fan/blower operation.

Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

When connected with 120 volts, the appliance must be electrically grounded in accordance with local codes or, in the absence of local

codes the current CSA C22.1 (in Canada) or with the National Electrical Code ANSI/NFPA 70-1987 (in USA).

NOTE: This unit is equipped with a heat sensor thermodisc which will prevent the blower from operating until the unit reaches the correct temperature.



CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

WARNING: Electrical Grounding Instructions

This appliance is equipped with a three pronged (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.

FLUE CONNECTOR INSTALLATION

- 1) Remove the screw holding the flue connector plate to the appliance.
- 2) Slide the plate out and attach to the flue liner inside the fireplace to the flue collar with three sheet metal screws.
- 3) Place the appliance on the hearth. Push the appliance into the fireplace and at the same time slide the plate back onto the appliance.
- 4) Replace the screw holding the plate just before completely pushing the appliance into the fireplace.

Note: Do not operate unit if flue connector is not fastened in original position.

