

INSTALLATION

WIRING DIAGRAMS

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.

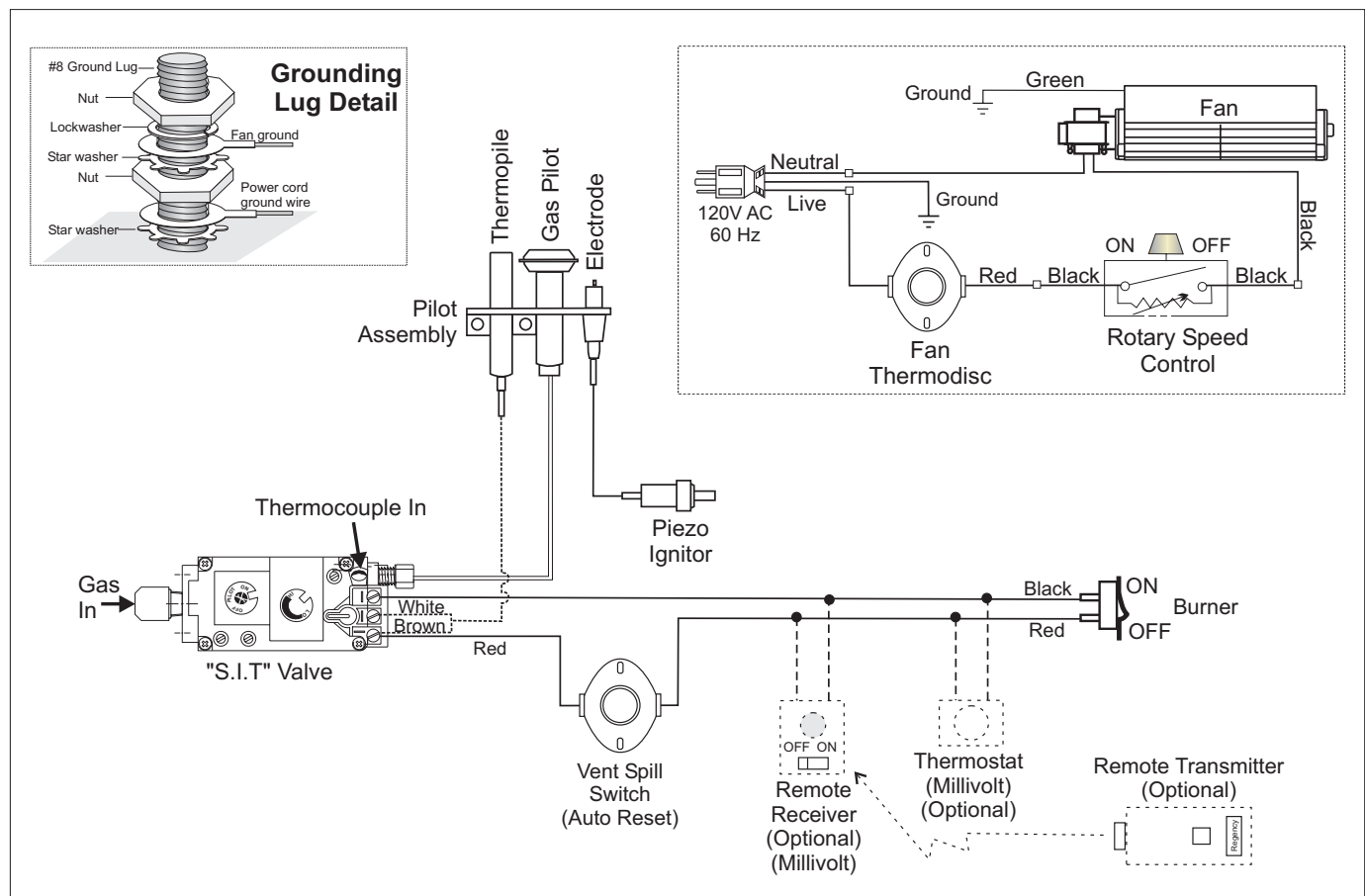
Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

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.

For NATURAL GAS Units and Units NOT Equipped with DC Spark Boxes



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.

For PROPANE Units and Units Equipped with DC Spark Boxes*

*For installation of the DC Spark Box refer to the LP Conversion instructions in this manual.

