

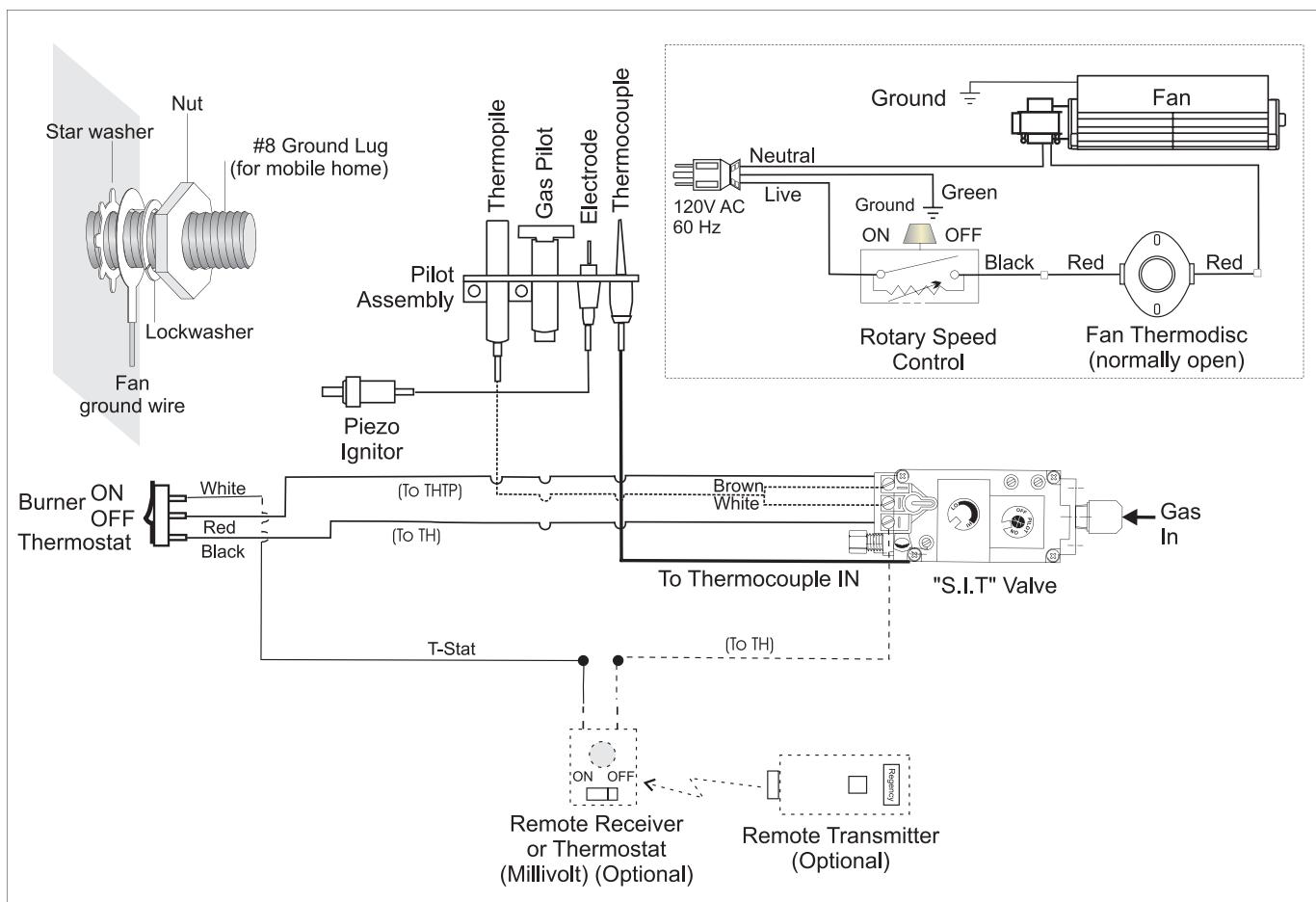
WIRING DIAGRAMS

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.

(Do not cut the ground terminal off under any circumstances.)

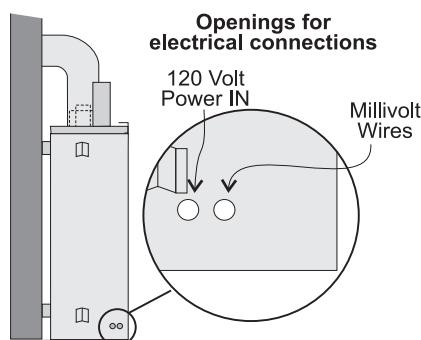
NOTE: Even if the fan is not purchased with the unit, it is still a good idea to bring power to the receptacle box (provided with the unit) in case the fan is installed at a later date.

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

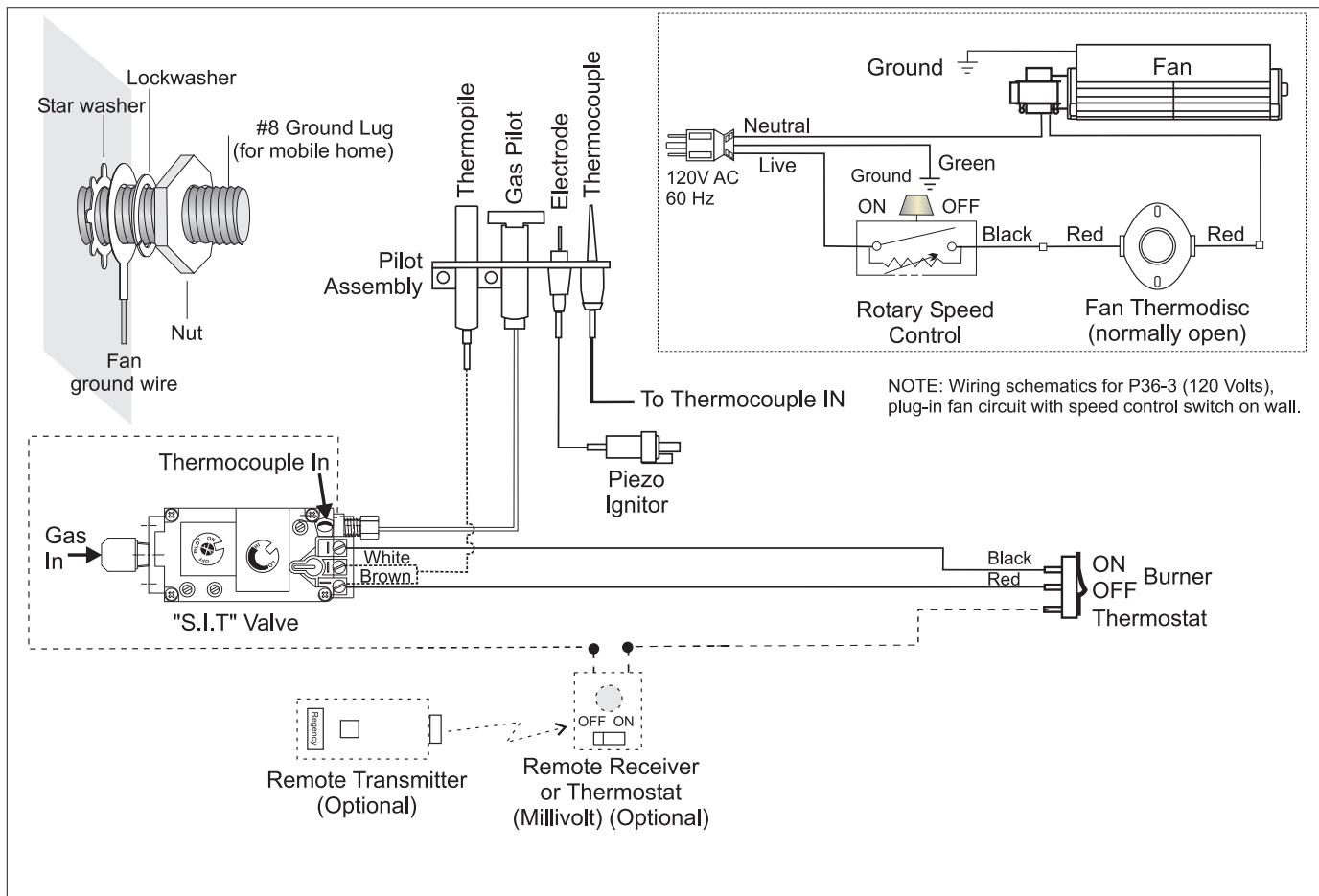


Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

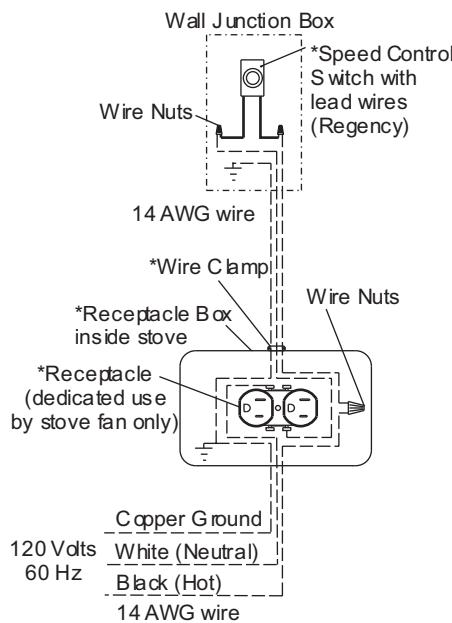
CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.



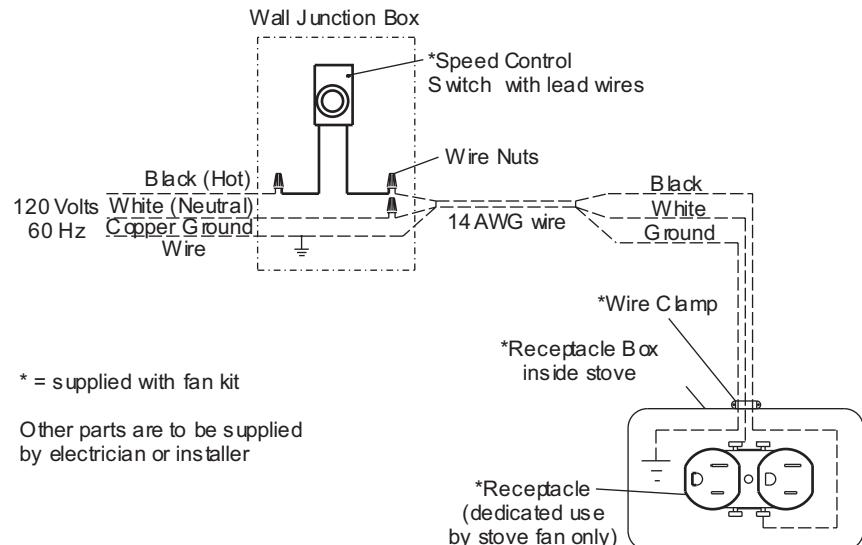
ALTERNATE WIRING DIAGRAM FOR WALL SWITCH



P36 Electrical Connection Alternative Scheme "A", Power at Stove



P36 Electrical Connection Alternative Scheme "B", Power at Switch



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.

