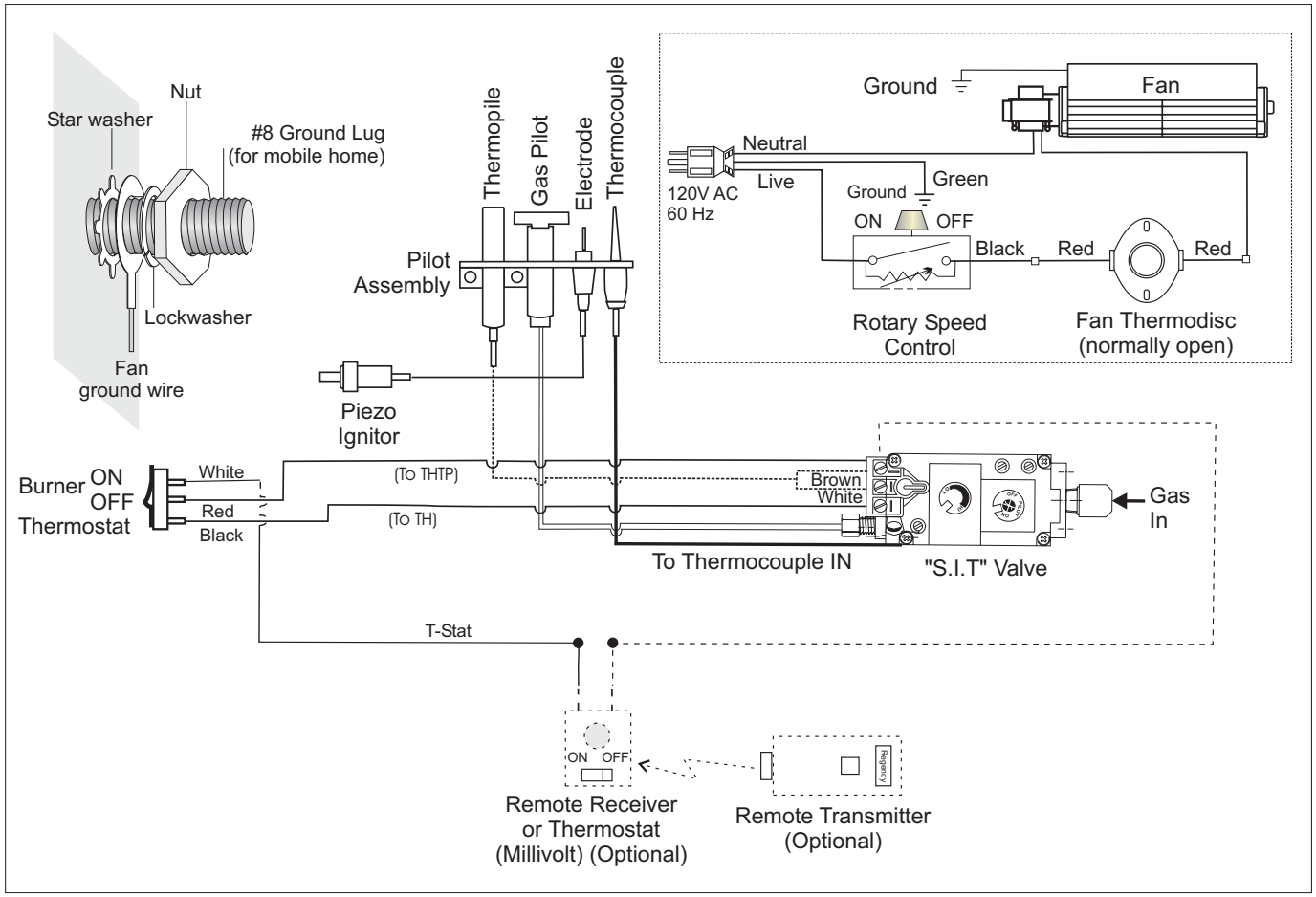
WIRING DIAGRAM

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.

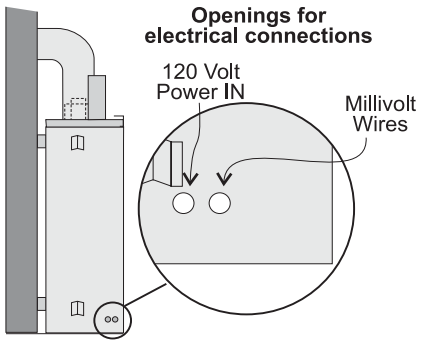
(Do not cut the ground terminal off under any circumstances.)

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.

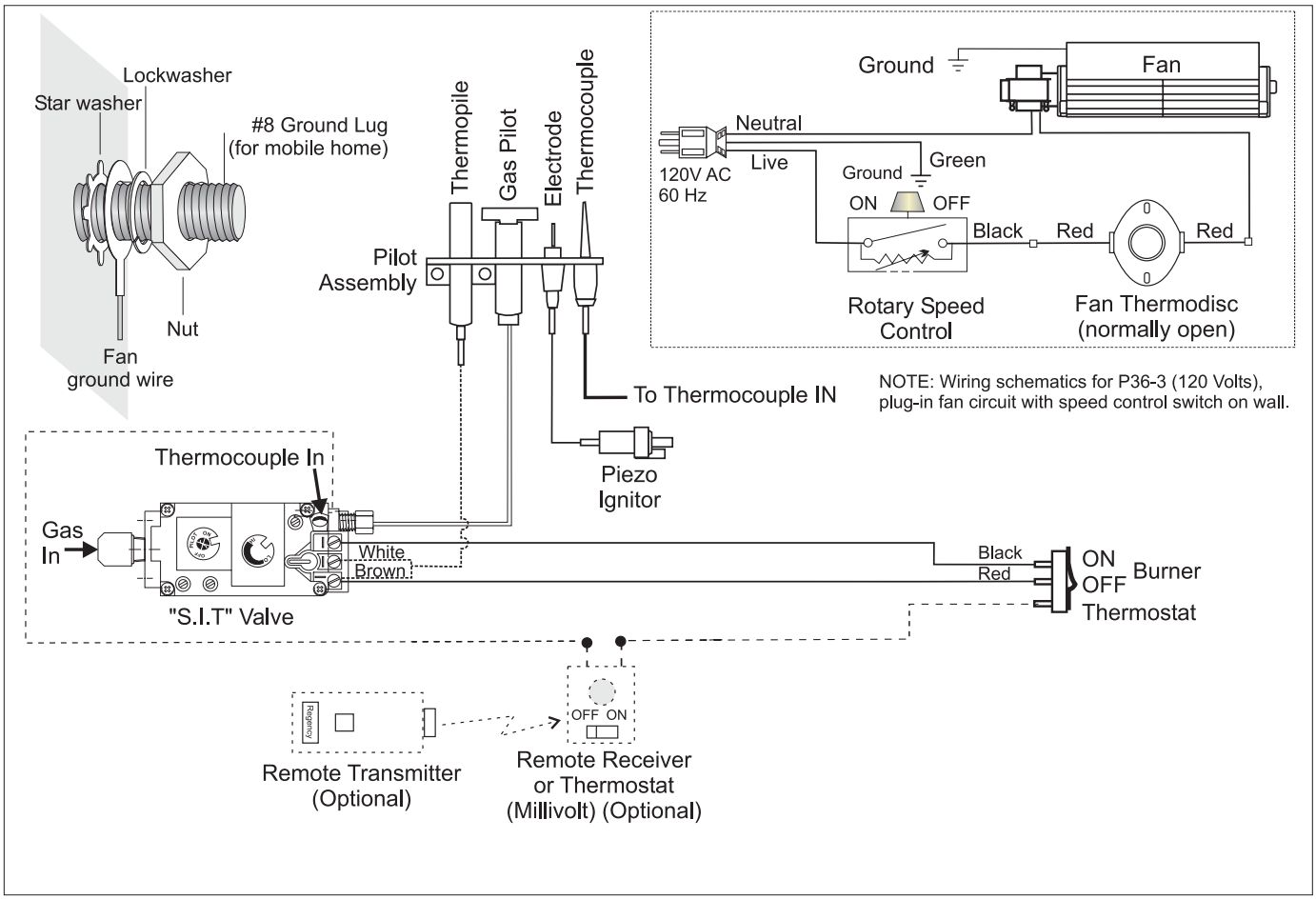


Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

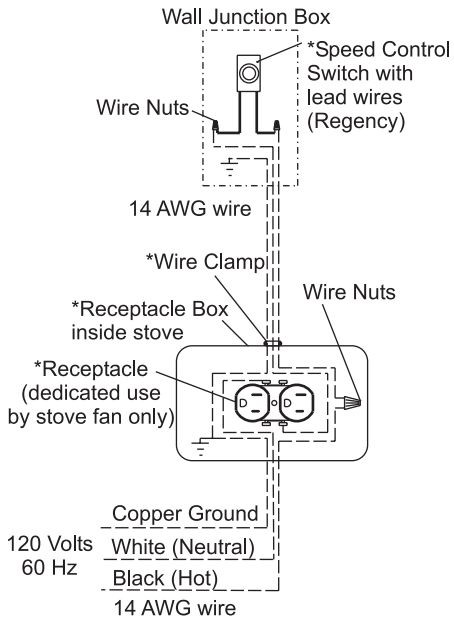
CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.



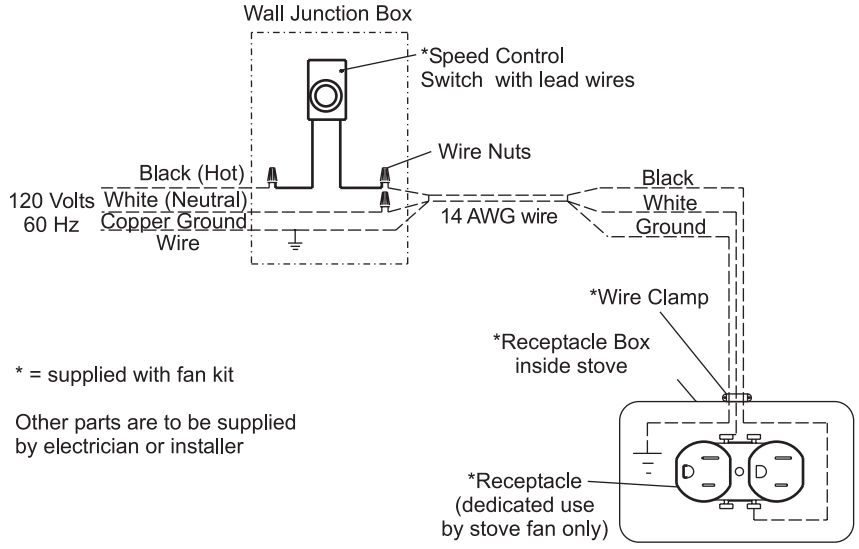
ALTERNATE WIRING DIAGRAM FOR WALL SWITCH



P36-3 Electrical Connection Alternative Scheme "A", Power at Stove



P36-3 Electrical Connection Alternative Scheme "B", Power at Switch



* = supplied with fan kit

Other parts are to be supplied by electrician or installer