

INSTALLATION

WIRING DIAGRAMS

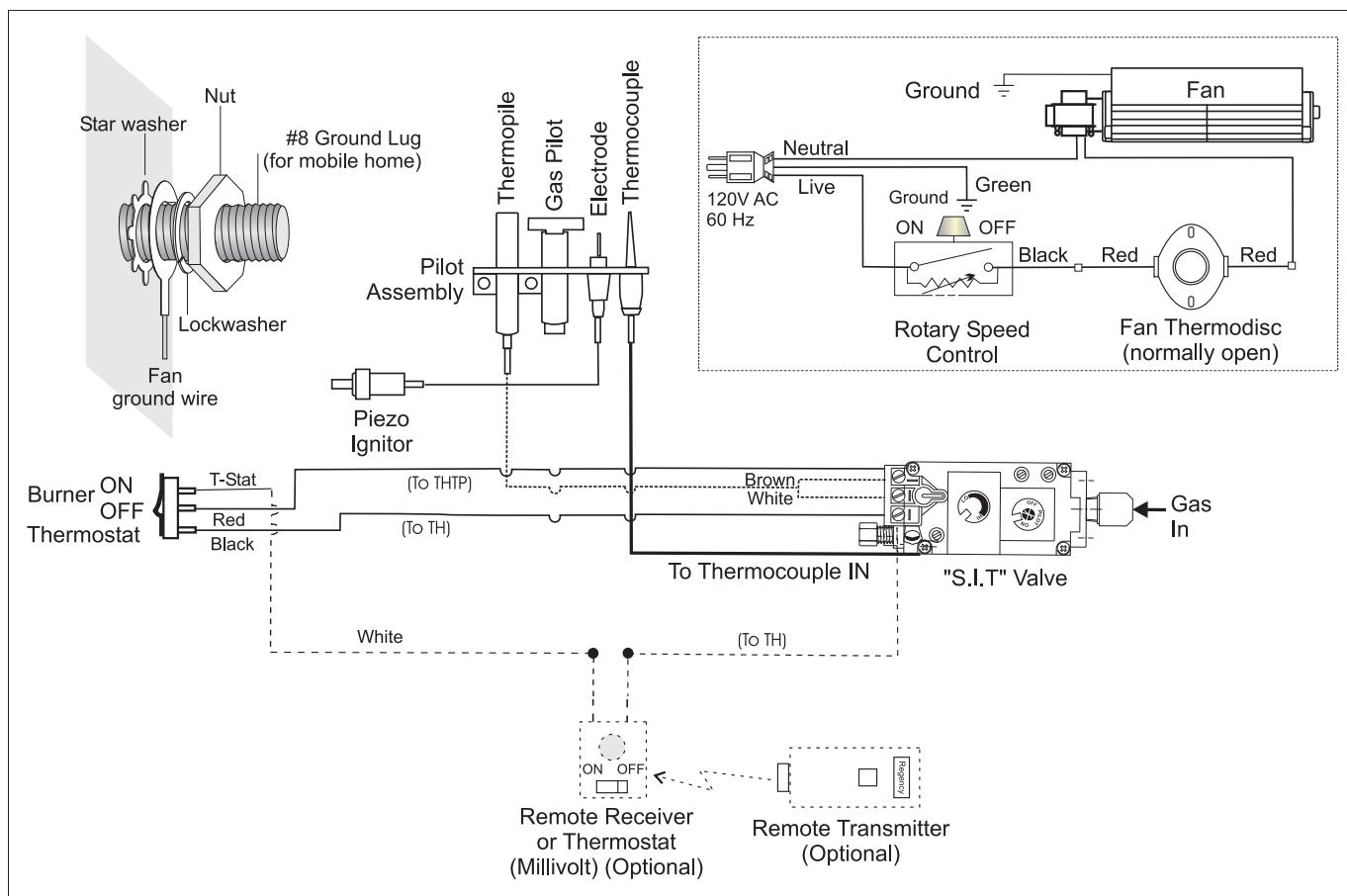
No electrical power supply is required for the gas control to operate. 120 Volt AC power is needed for the fan switch and blower. The fan can be hard wired if desired. A terminal block is provided on the left hand side of the unit. A three wire power cord can also be used and plugged into a suitable receptacle.

(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 hardwire the terminal block in case the fan is installed at a later date.

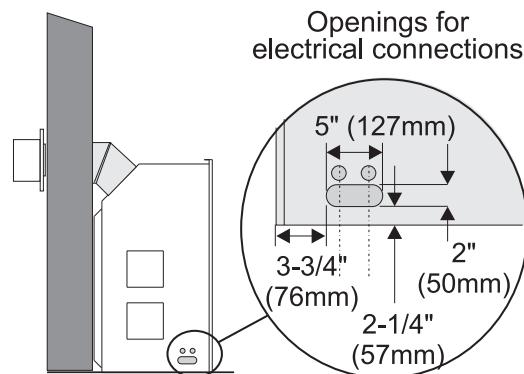
**** However DO NOT leave this connection live until the fan is installed.****

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.



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.

