

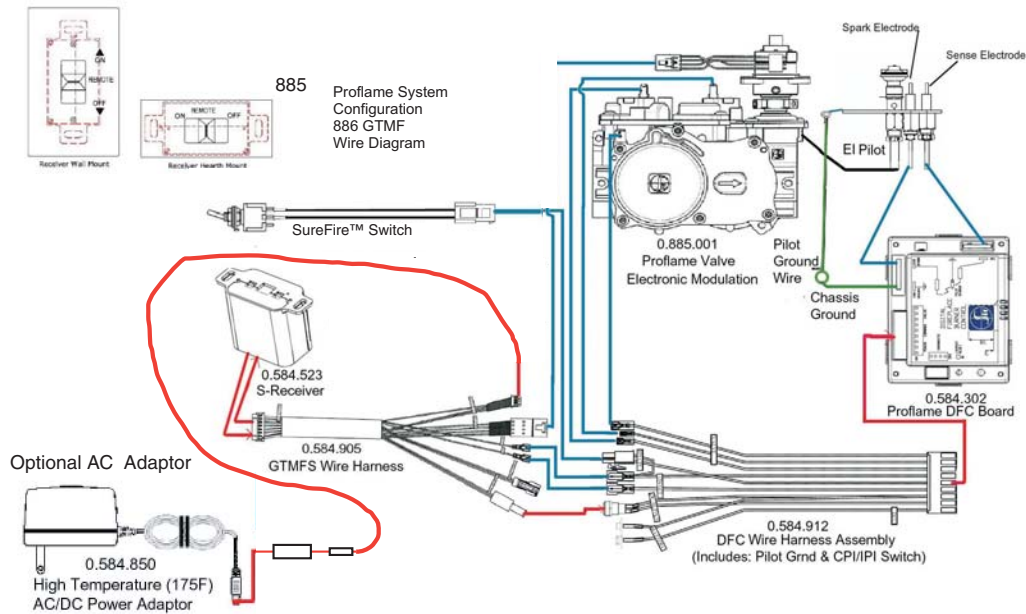
## WIRING DIAGRAM

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.

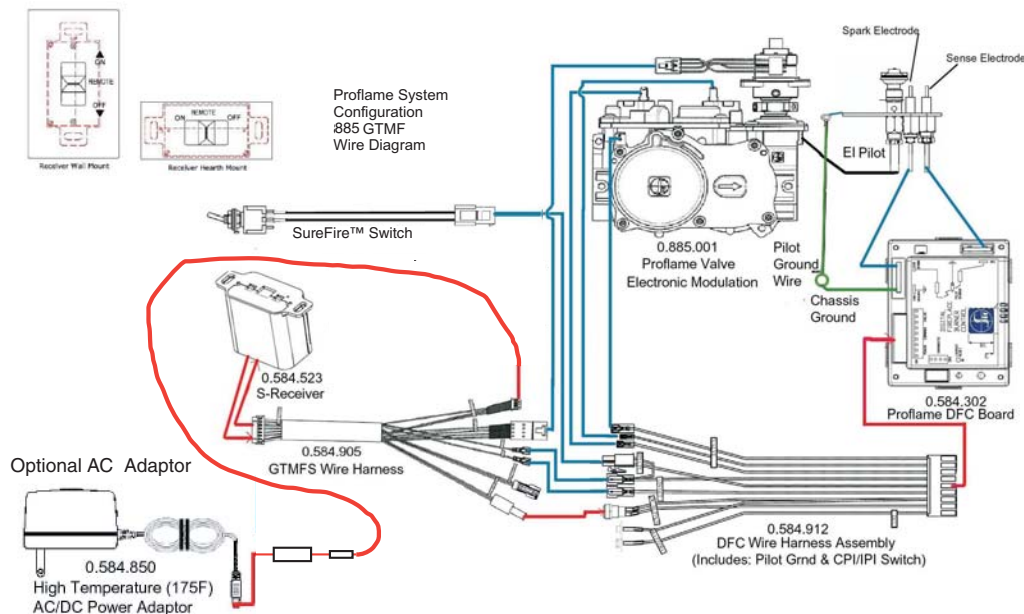
**(Do not cut the ground terminal off under any circumstances.)**

**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.

### PROFLAME SYSTEM GT



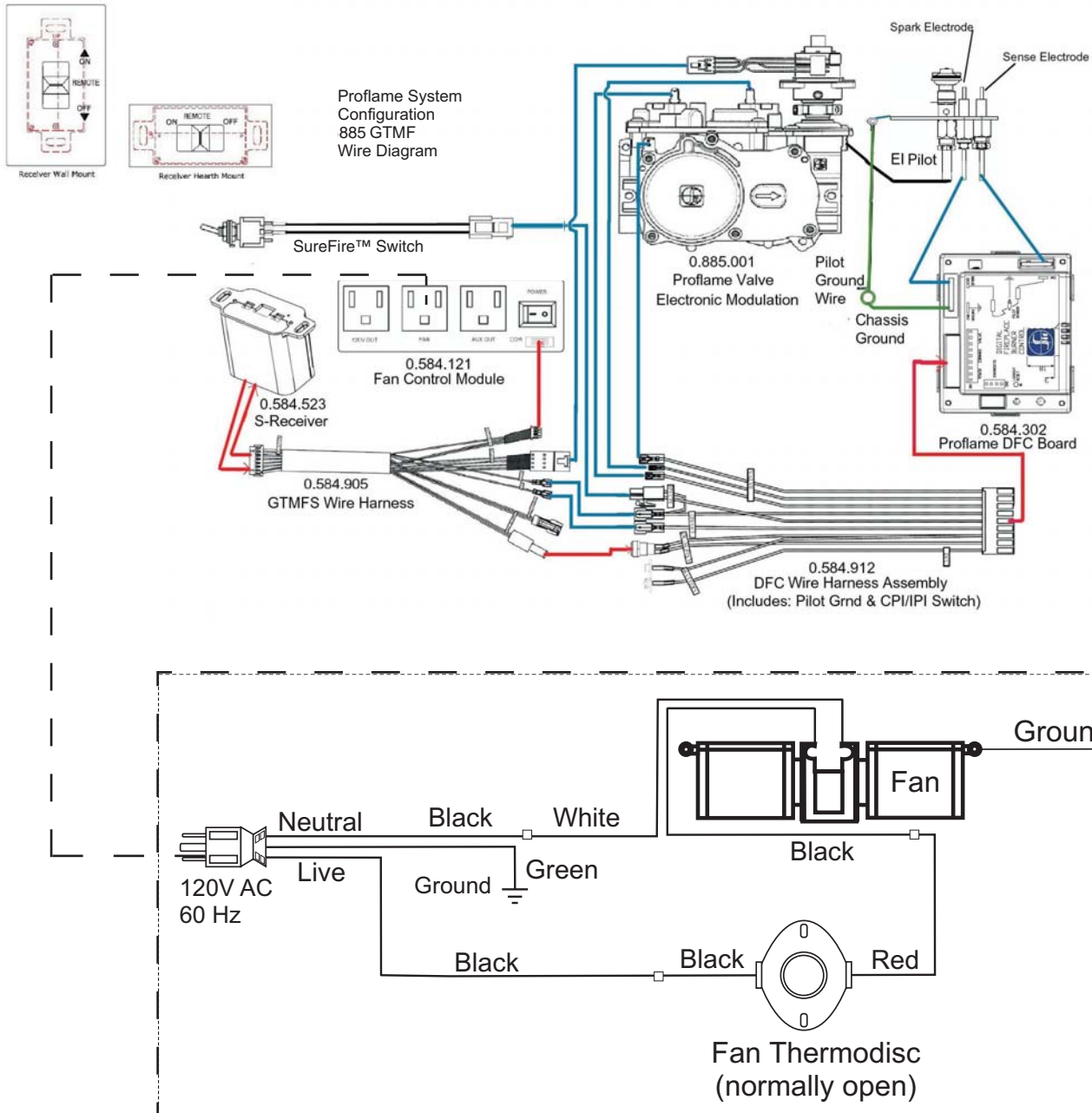
### PROFLAME SYSTEM GTM



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

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

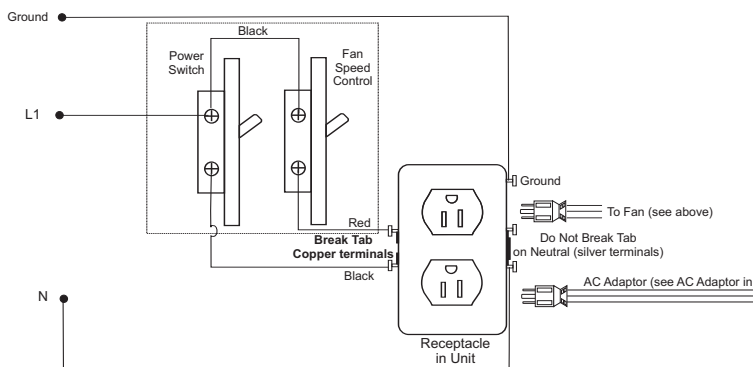
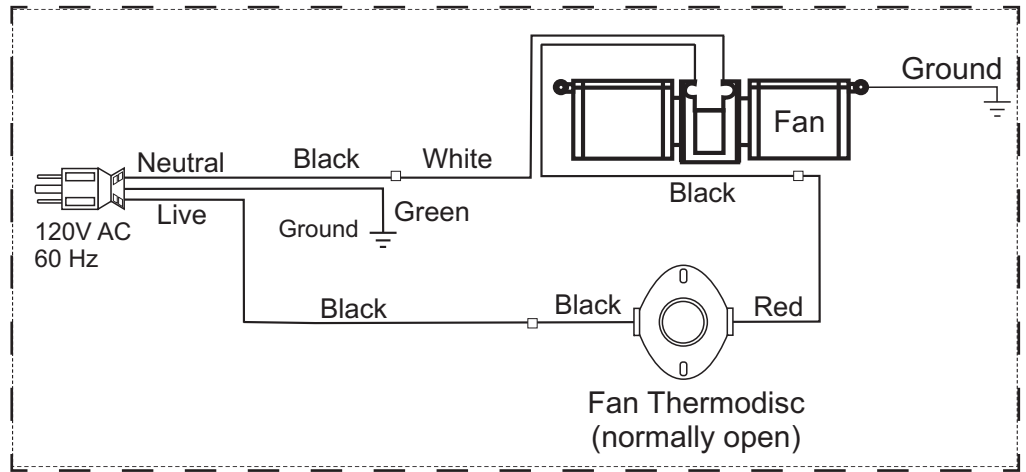
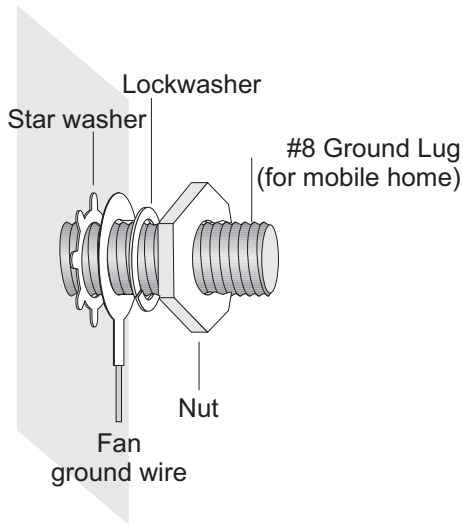
## PROFLAME SYSTEM GTMF WITH OPTIONAL FAN



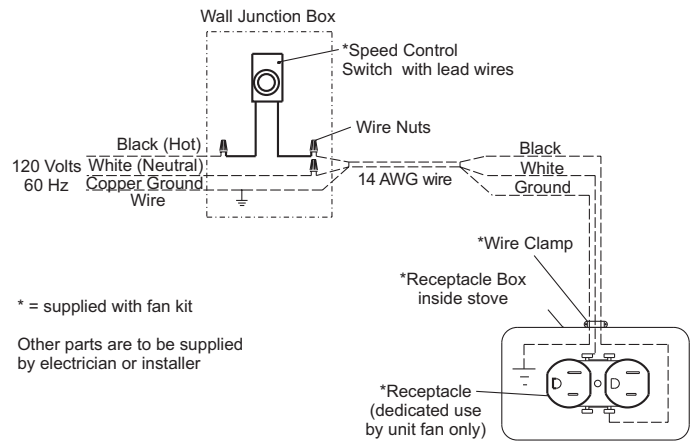
**Caution:** Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

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

## OPTIONAL FAN WIRING DIAGRAM WITHOUT PROFLAME GTMF SYSTEM



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



\* = supplied with fan kit

Other parts are to be supplied by electrician or installer

**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.