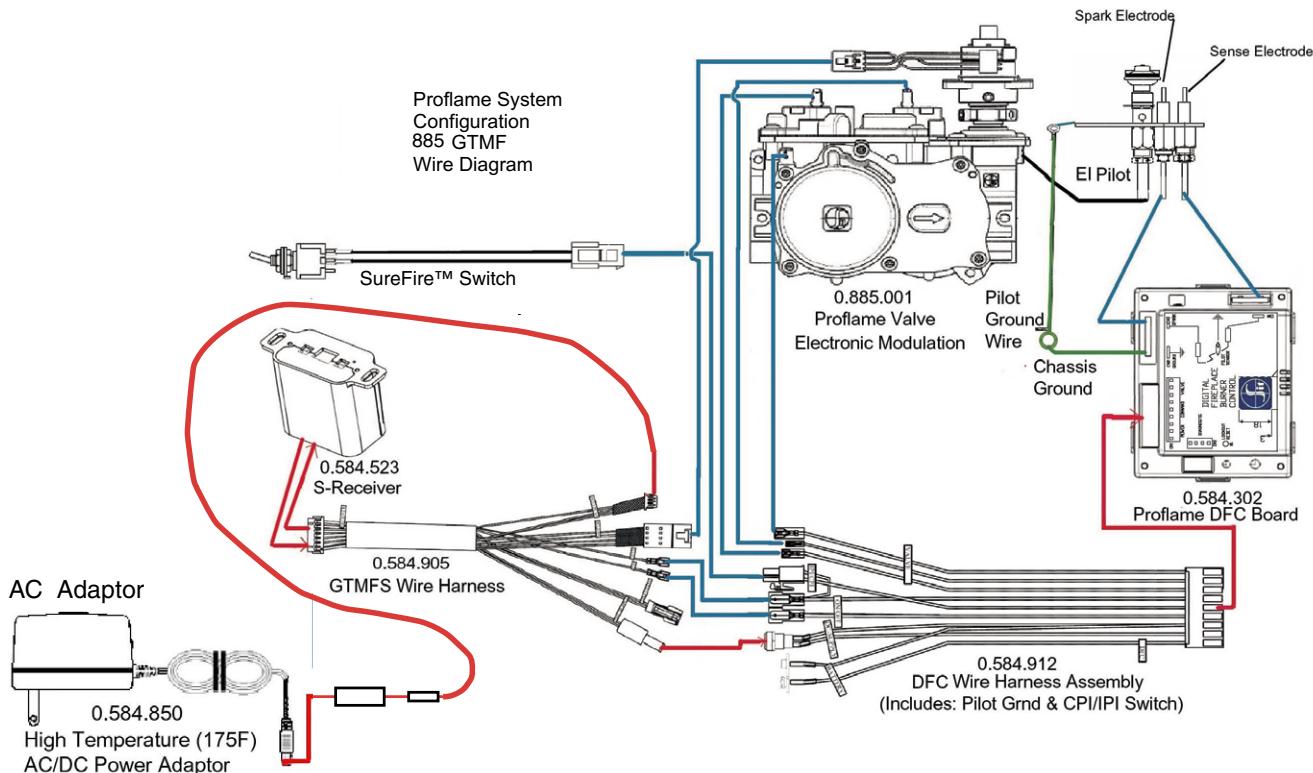


## WIRING DIAGRAM

This heater does not require a 120V A.C. supply for operation but it is highly recommended to install the supplied AC adaptor to eliminate the need for batteries. In case of a power failure, the burner switch and the optional remote control will continue to operate if batteries are installed in the receiver. However, a 120V A.C. power supply is needed for the fan/blower operation.

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

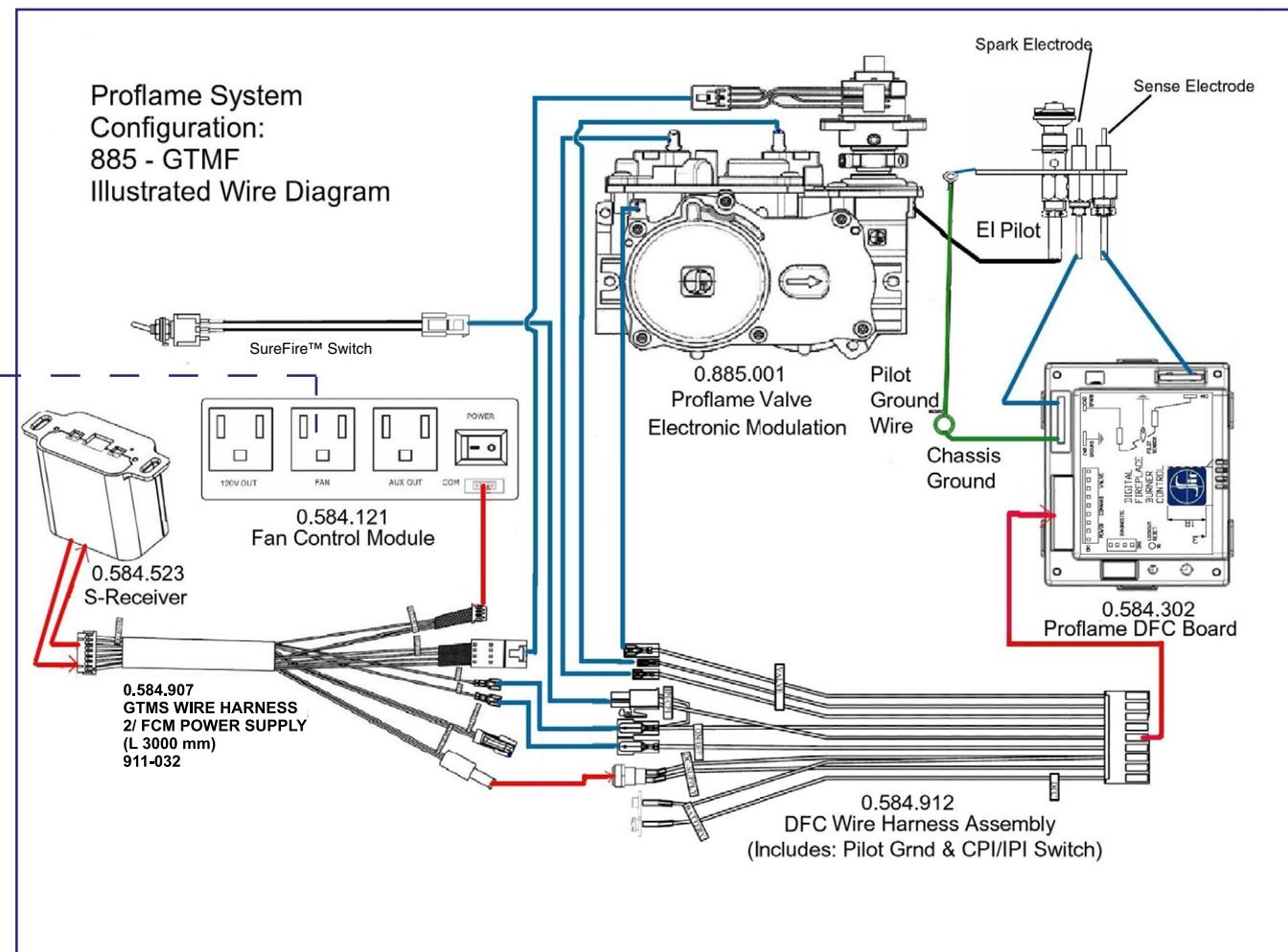
**NOTE: Even if the fan is not purchased with the unit, it is still a good idea to bring power to the receptacle box (provided with the unit) in case the fan is installed at a later date.**



**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.**

## WIRING DIAGRAM 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.

