

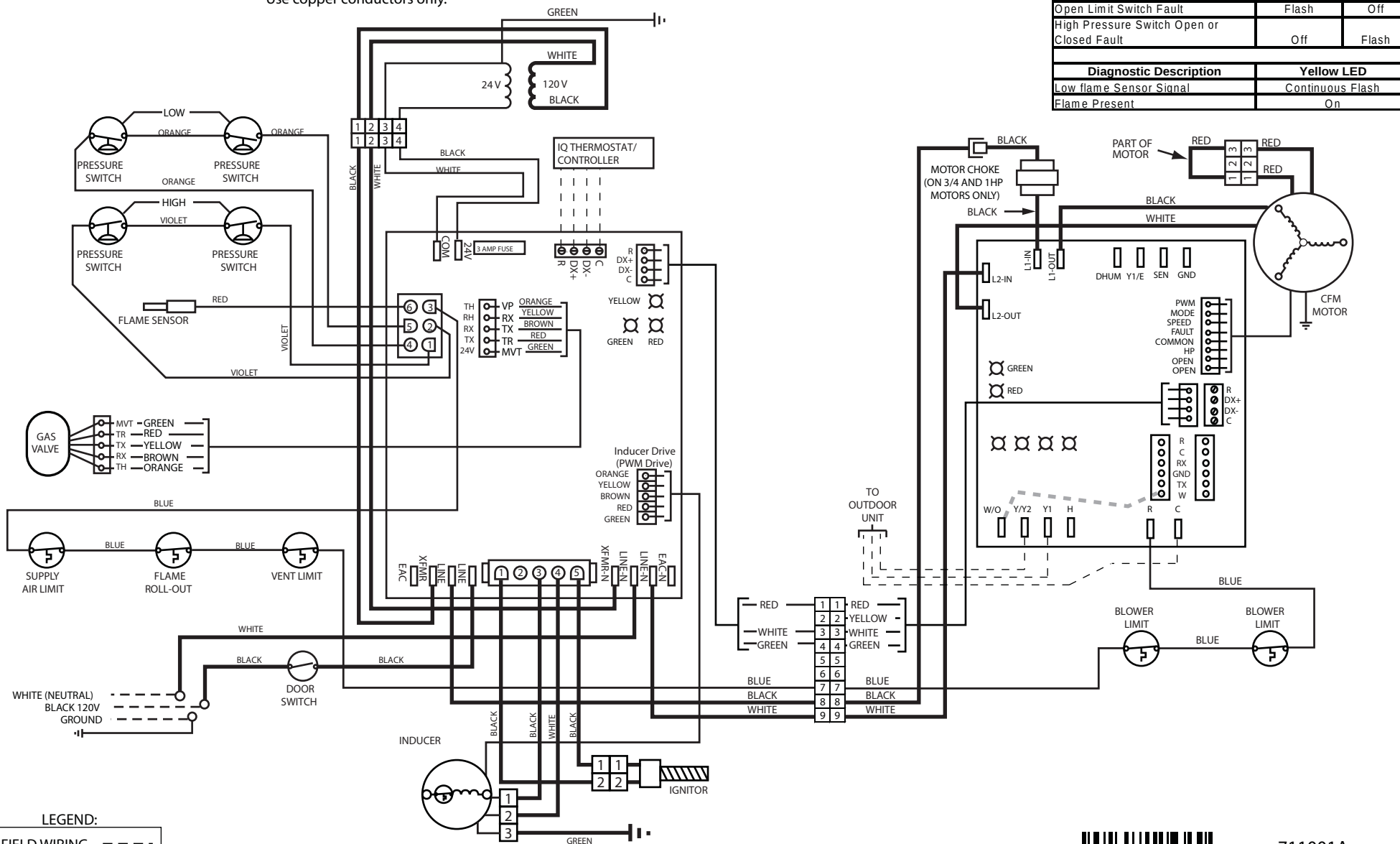
WIRING DIAGRAM

For 97+ Modulating Gas Furnaces

Refer to the Installation Instructions provided with the kit for the proper heating and cooling speeds for your application.

If any of the original wire as supplied with the furnace must be replaced, it must be replaced with wiring material having a temperature rating of at least 105 degrees C.

Use copper conductors only.



FAULT CONDITIONS

Diagnostic Description	Green LED	Red LED
Control Fault (No Power)	Off	Off
L1/neutral polarity Fault	Flash	Flash
1 Hour Lockout	Alternating Flash	
Normal Operation	Heartbeat	On
Low Pressure Switch Closed Fault	On	Flash
Low Pressure Switch Open Fault	Flash	On
Open Limit Switch Fault	Flash	Off
High Pressure Switch Open or Closed Fault	Off	Flash

Diagnostic Description	Yellow LED
Low flame Sensor Signal	Continuous Flash
Flame Present	On



711001A
(Replaces 7110010)