

# WIRING DIAGRAM

## 3-5 Ton Package 2 Stage Gas/Single Stage Air Conditioner

208/230 Volt / 3 Phase / 60 Hz

**NOTES:**

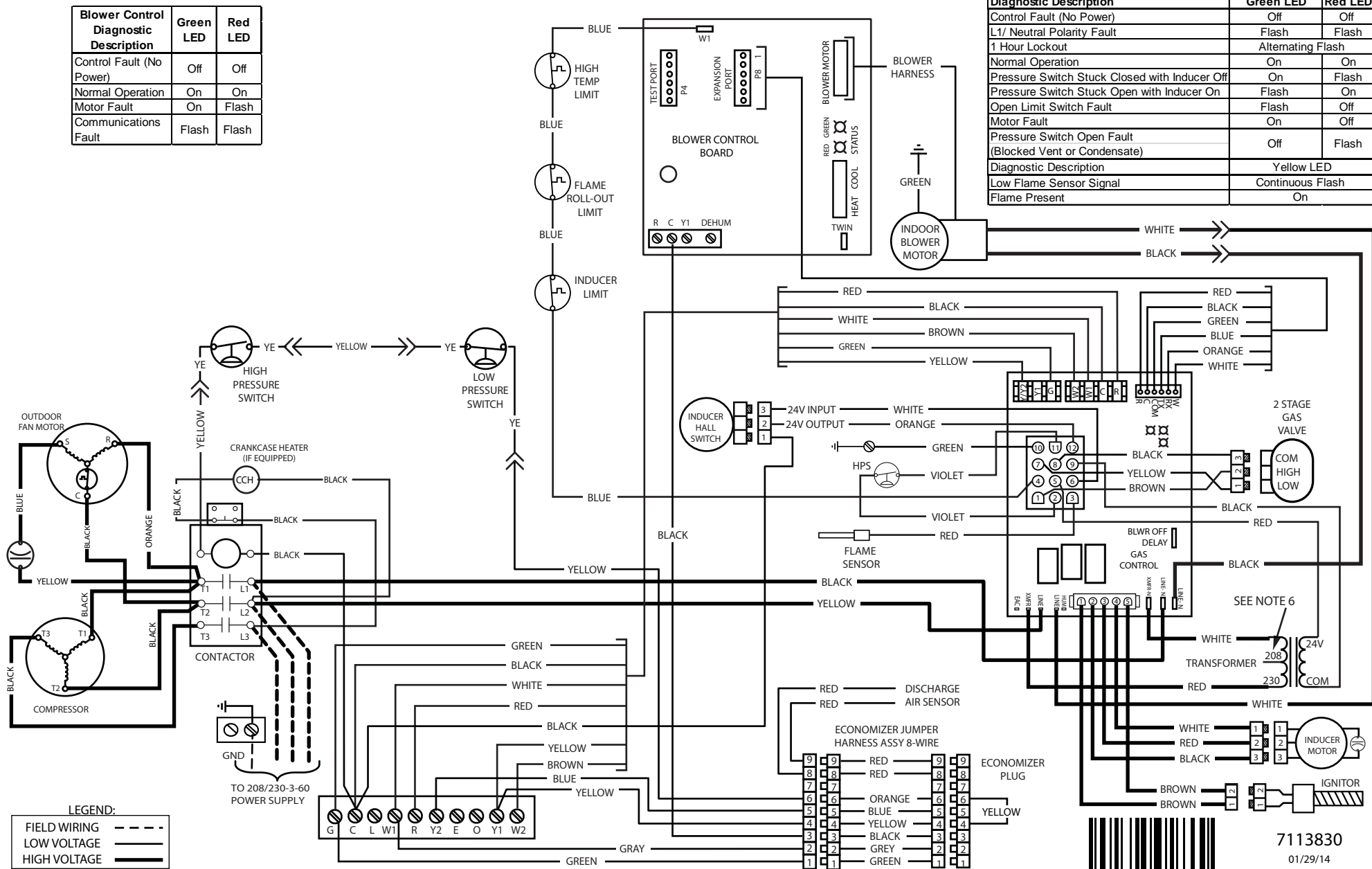
1. Disconnect all power before servicing.
2. For supply connections use copper conductors only.
3. Not suitable on systems that exceed 150 volts to ground.

4. For replacement wires use conductors suitable for 105 deg.C.
5. For ampacities and overcurrent protection, see unit rating plate.
6. For 208-230V Models only. For 208V operation remove wire from 230V tap and place on 208V tap.

1. Couper le courant avant de faire letretien.
2. Employez uniquement des conducteurs en cuivre.
3. Ne convient pas aux installations de plus de 150 volt a la terre.

Blower Control Diagnostic Description	Green LED	Red LED
Control Fault (No Power)	Off	Off
Normal Operation	On	On
Motor Fault	On	Flash
Communications Fault	Flash	Flash

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	On	On
Pressure Switch Stuck Closed with Inducer Off	On	Flash
Pressure Switch Stuck Open with Inducer On	Flash	On
Open Limit Switch Fault	Flash	Off
Motor Fault	On	Off
Pressure Switch Open Fault (Blocked Vent or Condensate)	Off	Flash
Diagnostic Description	Yellow LED	
Low Flame Sensor Signal	Continuous Flash	
Flame Present	On	



**LEGEND:**

FIELD WIRING	---
LOW VOLTAGE	---
HIGH VOLTAGE	---



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