

WIRING DIAGRAM

Packaged Two Stage Heat/Two Stage Electric Air Conditioner

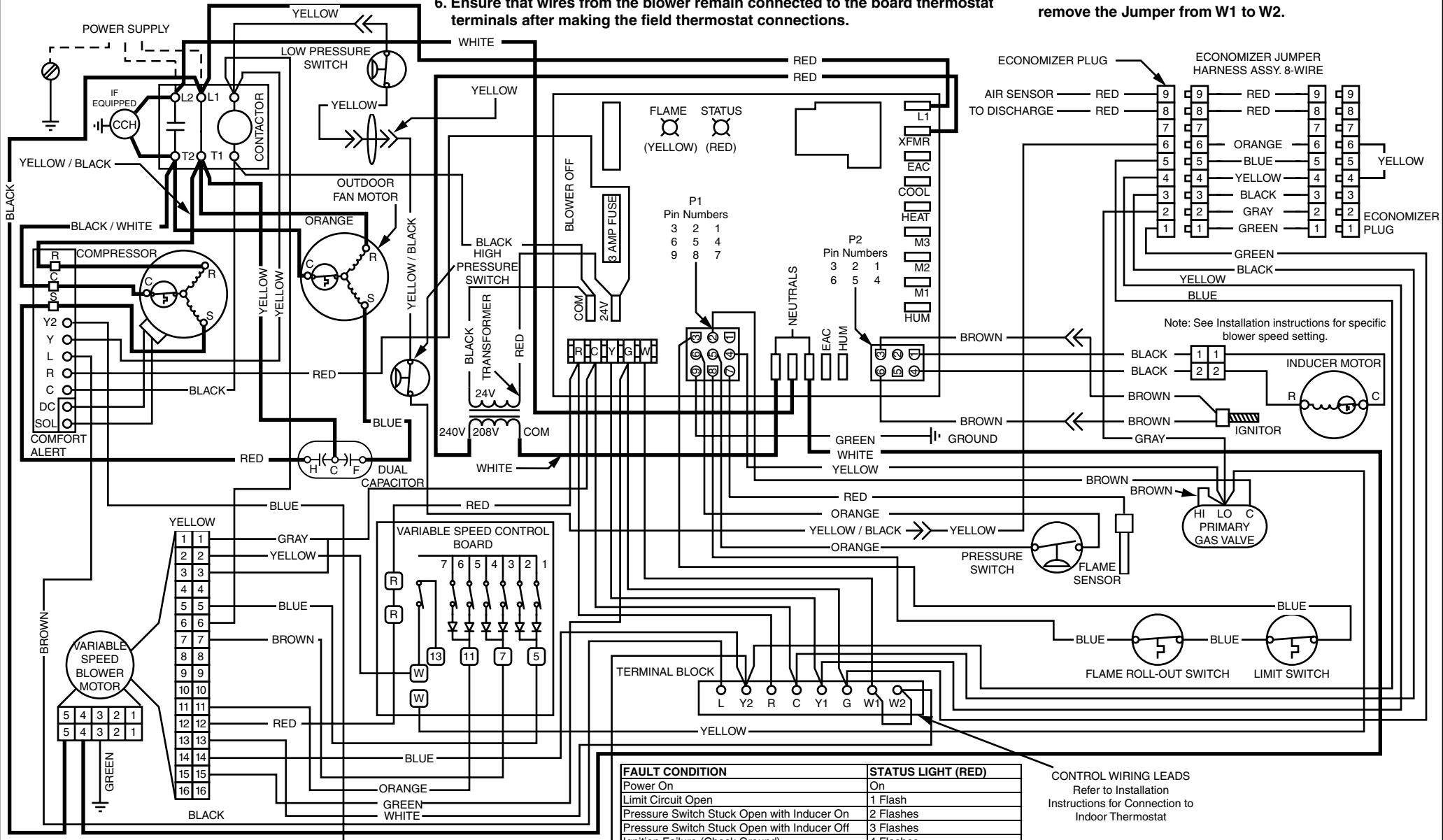
208/230 Volt Single Phase

60Hz

NOTES:

1. Disconnect power before servicing.
2. For supply connections use copper conductors only.
3. Not suitable on systems that exceed 150V to ground.
4. If any of the original wire as supplied with the furnace must be replaced, it must be replaced with wiring material having a temperature of at least 105°C.
5. For supply wire ampacities and overcurrent protection, see unit rating plate.
6. Ensure that wires from the blower remain connected to the board thermostat terminals after making the field thermostat connections.

7. Wiring shown for single stage operation. For two stage operation, move Brown wire from low side of Gas Valve to W2 on the Terminal Block and remove the Jumper from W1 to W2.



LEGEND:
 FIELD WIRING - - - -
 LOW VOLTAGE ————
 HIGH VOLTAGE ————

- NOTES:**
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 V a la terre.

FAULT CONDITION	STATUS LIGHT (RED)
Power On	On
Limit Circuit Open	1 Flash
Pressure Switch Stuck Open with Inducer On	2 Flashes
Pressure Switch Stuck Open with Inducer Off	3 Flashes
Ignition Failure (Check Ground)	4 Flashes
230 VAC & Neutral Reversed or No Ground	5 Flashes
False Flame or Gas Relay Shorted	Continuous Flash
Power Off	Off
FAULT CONDITION	STATUS LIGHT (YELLOW)
Low Flame Sensor Signal	Continuous Flash
e Present	On

CONTROL WIRING LEADS
 Refer to Installation
 Instructions for Connection to
 Indoor Thermostat



7110920
 (Replaces 708580C)