

WIRING DIAGRAM

Packaged Single Stage Gas Heat/Electric Air Conditioner

208/230 Volt

Single Phase 60Hz

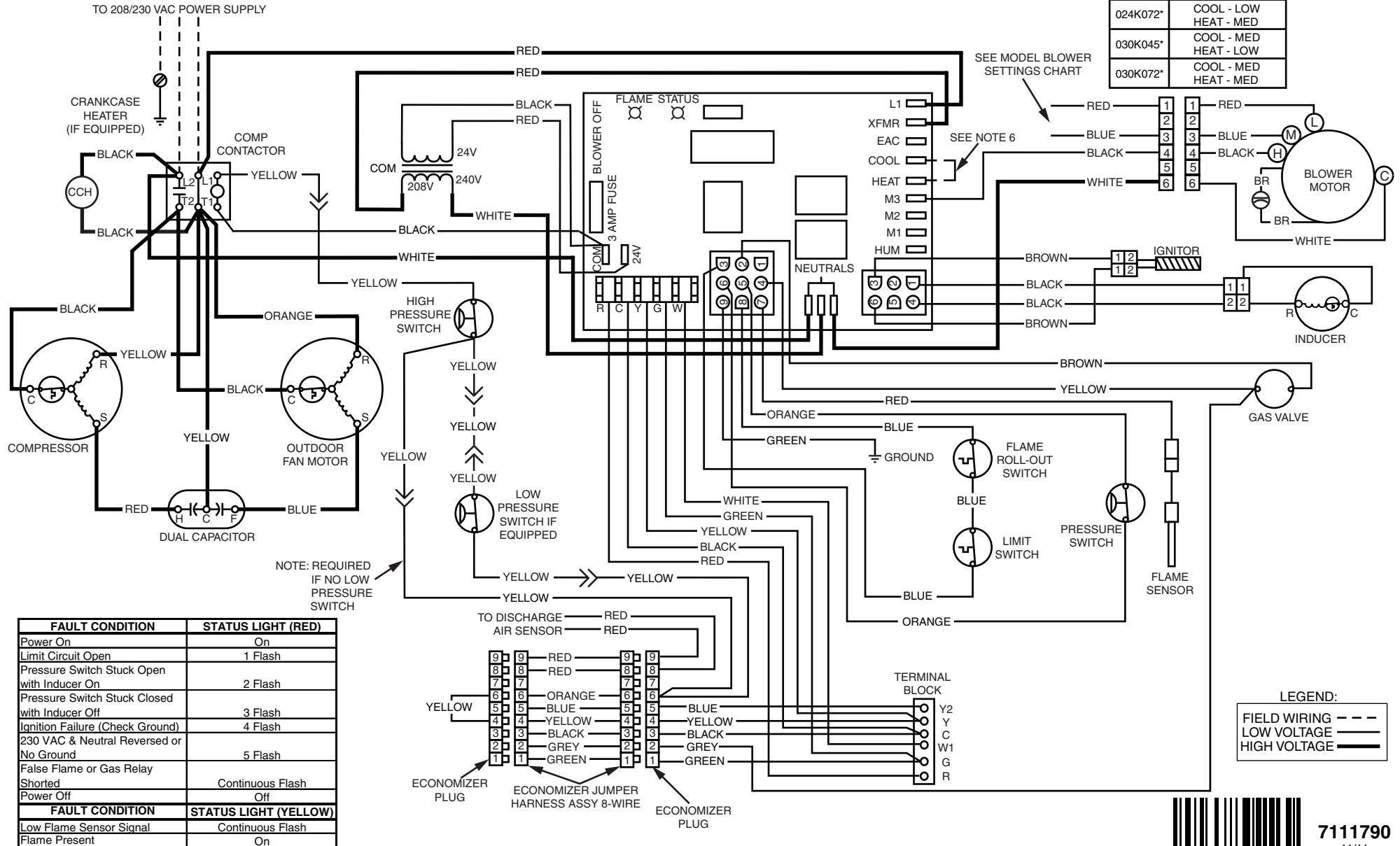
NOTES:

1. Disconnect all 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 rating of at least 105 C.

5. For supply wire ampacities and overcurrent protection, see unit rating plate.
6. Factory jumper wire is installed across HEAT and COOL when one blower speed is selected from both modes of operation.

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

MODEL	FACTORY BLOWER SETTINGS
024K045*	COOL - LOW HEAT - LOW
024K072*	COOL - LOW HEAT - MED
030K045*	COOL - MED HEAT - LOW
030K072*	COOL - MED HEAT - MED



NOTE: REQUIRED IF NO LOW PRESSURE SWITCH

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

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



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