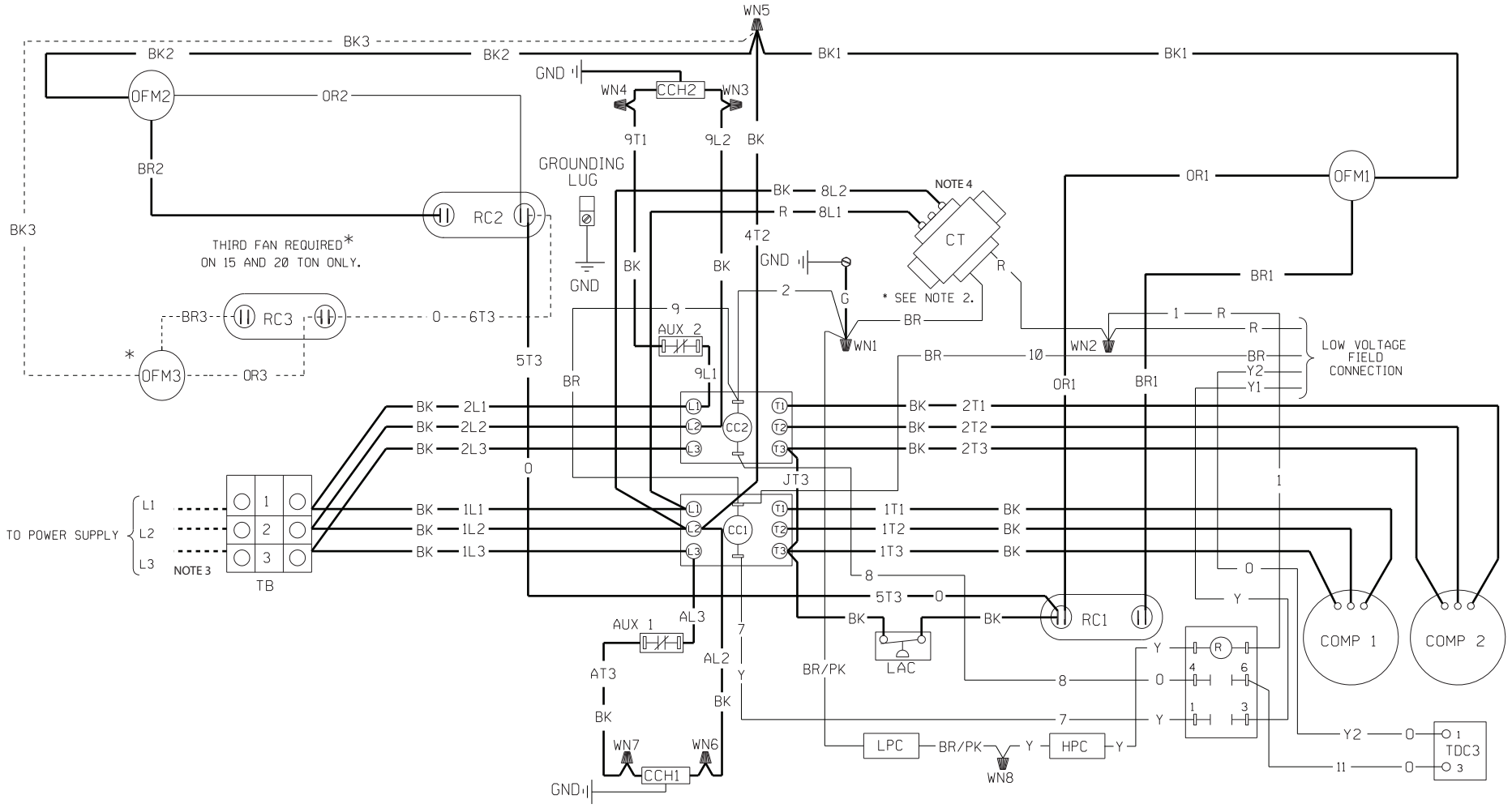


WIRING INFORMATION

LINE VOLTAGE
-FACTORY STANDARD
-FACTORY OPTION
-FIELD INSTALLED

LOW VOLTAGE
-FACTORY STANDARD
-FIELD INSTALLED

REPLACEMENT WIRE
-MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105C. MIN.)

WARNING
-CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

NOTES

1. ALL THREE-PHASE MOTORS ARE INTERNALLY PROTECTED AGAINST PRIMARY SINGLE-PHASING CONDITIONS.

2. TRANSFORMER FACTORY WIRED AS SHOWN BELOW. CHANGE PRIMARY VOLTAGE CONNECTION FOR ALTERNATE VOLTAGES, IF REQUIRED.

UNIT VOLTAGES - HZ	TRANSFORMER TERM.
220-220 - 50 HZ	230 OR 240
220-230 - 60 HZ	230 OR 240
380 - 60 HZ	380
380-415 - 50 HZ	380
460 - 60 HZ	460
575 - 60 HZ	575

3. FOR USE WITH COPPER CONDUCTORS ONLY.

4. LOW VOLTAGE CIRCUIT IS N.E.C. CLASS 2 WITH A CLASS 2 TRANSFORMER, 24V, 50/60 HZ SUPPLIED.

COMPONENT CODES

AUX. 1	AUXILIARY CONTACTOR
AUX. 2	AUXILIARY CONTACTOR
CB	CIRCUIT BREAKER
CC1	COMPRESSOR CONTACTOR
CC2	COMPRESSOR CONTACTOR
CCH 1	CRANKCASE HEATER
CCH 2	CRANKCASE HEATER
COMP1	COMPRESSOR
COMP2	COMPRESSOR
CT	CONTROL TRANSFORMER
GND	GROUND
HPC	HIGH PRESSURE CONTROL
LAC	LOW AMBIENT CONTROL
LPC	LOW PRESSURE CONTROL
OFM	OUTDOOR FAN MOTOR
RC	RUN CAPACITOR
R	RELAY
TB	TERMINAL BLOCK
TDC	TIME DELAY CONTROL
	WIRE NUT

WIRE COLOR CODE

BK.....BLACK	G.....GREEN	PR.....PURPLE
BR.....BROWN	GY.....GRAY	R.....RED
BL.....BLUE	O.....ORANGE	W.....WHITE
		Y.....YELLOW

ELECTRICAL WIRING DIAGRAM

CONDENSING UNIT
10, 12.5, 15, 20 TON
208-230, 380, 460 3PH 60Hz &
200-220, 380-415 3PH 50Hz &
575 3PH 60Hz

APPROVED:	CHECKED:	ORIGINAL RELEASE NO.: A-1025S000
MODELED BY: JRJ	DATE: 2-7-00	
PART NO.: 90-42663-07		REV: 09