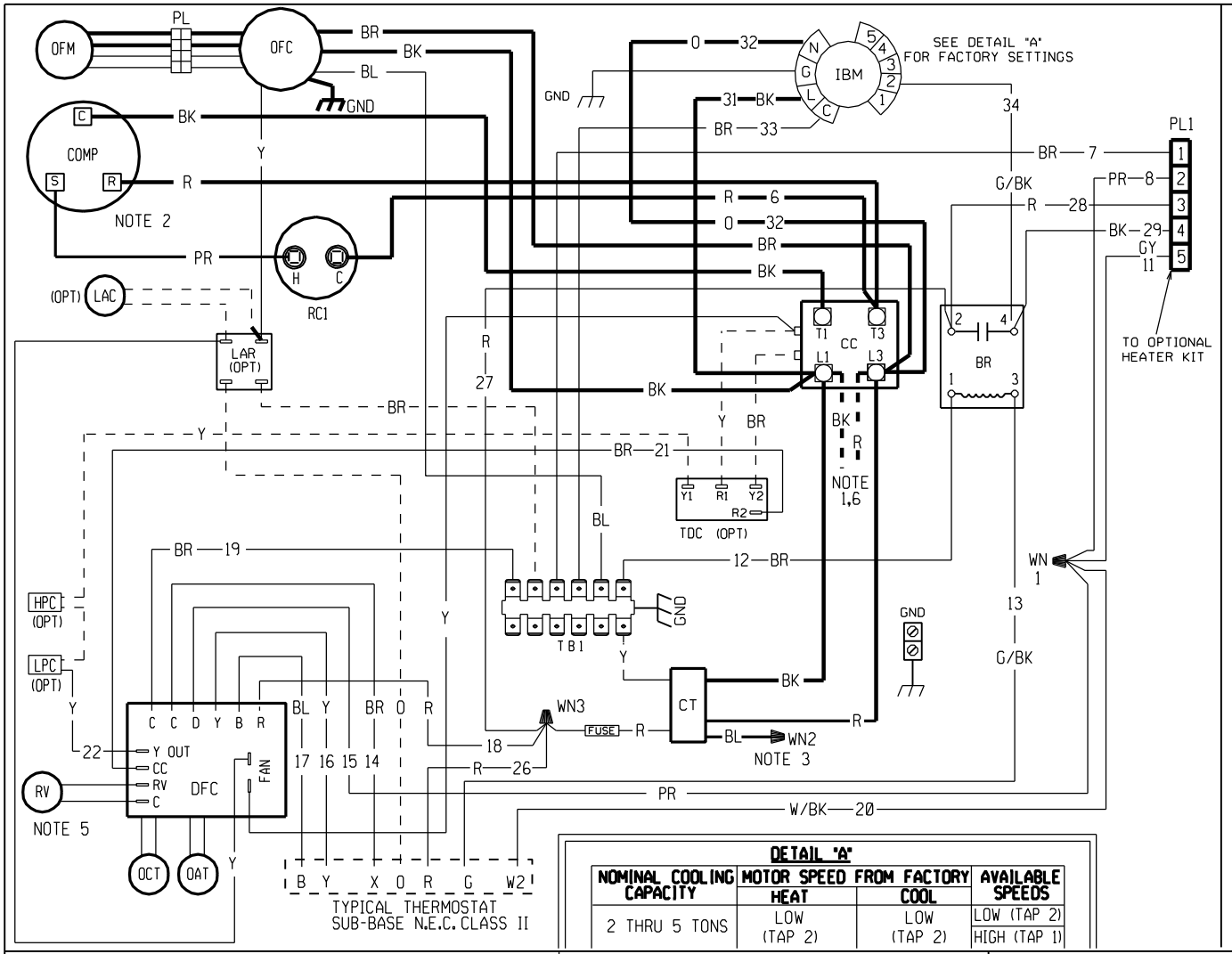
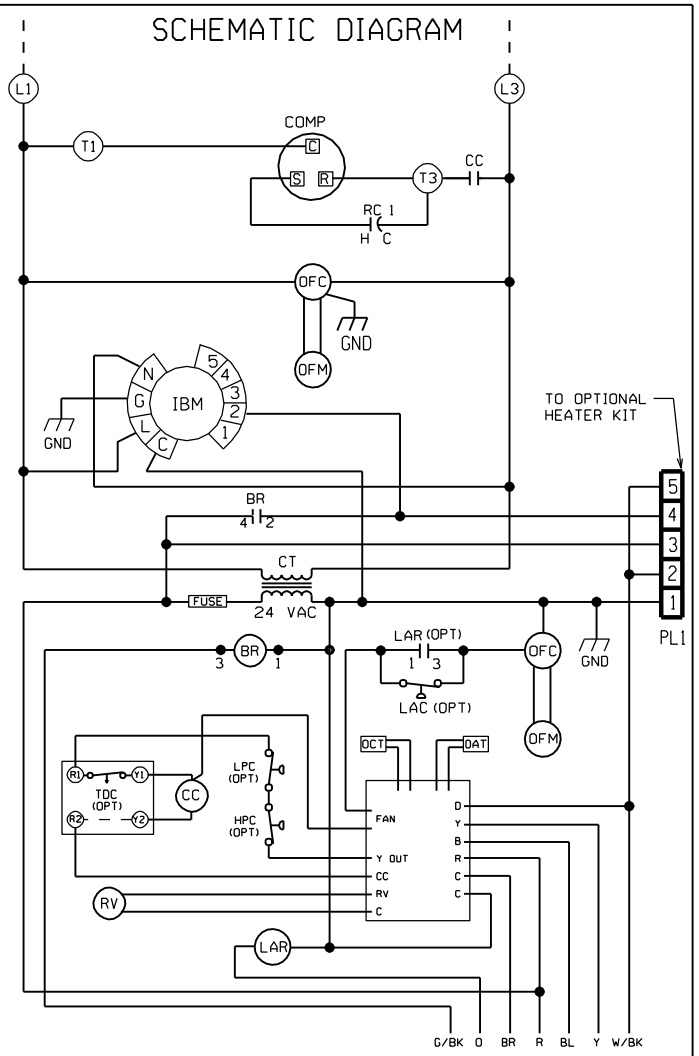


DETAIL "A"

NOMINAL COOLING CAPACITY	MOTOR SPEED FROM FACTORY		AVAILABLE SPEEDS
	HEAT	COOL	
2 THRU 5 TONS	LOW (TAP 2)	LOW (TAP 2)	LOW (TAP 2)
			HIGH (TAP 1)



COMPONENT CODE

ALC	AUX. LIMIT CONTROL	LAC	LOW AMBIENT COOLING CONTROL
BR	BLOWER RELAY	LAR	LOW AMBIENT RELAY
CC	COMPRESSOR CONTACTOR	OAT	OUTDOOR AMBIENT TEMP
CCH	CRANKCASE HEATER	OCT	OUTDOOR COIL TEMP
COMP	COMPRESSOR	OFC	OUTDOOR FAN CONTROL
CT	CONTROL TRANSFORMER	OFM	OUTDOOR FAN MOTOR
DFC	DEFROST CONTROL	OPT	OPTIONAL
DS	DEFROST SENSOR	PL	PLUG
GND	GROUND	RC	RUN CAPACITOR
HGS	HOT GAS SENSOR	RV	REVERSING VALVE
HPC	HIGH PRESSURE CONTROL	TB	TERMINAL BLOCK
IBM	INDOOR BLOWER MOTOR	TDC	TIME DELAY CONTROL
			WIRE NUT

NOTES:

1. CONNECTORS SUITABLE FOR USE WITH COPPER CONDUCTORS ONLY.
2. COMPRESSOR MOTOR THERMALLY PROTECTED.
3. TRANSFORMER FACTORY WIRED FOR 230 VOLTS. USE RED AND BLUE LEADS FOR 208 VOLTS.
4. MOTOR FACTORY WIRED FOR LOW SPEED. SEE AIRLFOW TABLES IN INSTALLATION INSTRUCTIONS TO DETERMINE CORRECT SPEED FOR UNIT APPLICATION.
5. THIS COMPONENT ENERGIZED IN HEATING.
6. FIELD WIRING OR CONNECTION FROM HEATER KIT FUSE BLOCK.

WIRING INFORMATION

LINE VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

LOW VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

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

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

WIRE COLOR CODE

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

ELECTRICAL WIRING DIAGRAM
PACKAGE HEAT PUMP WITH INDOOR X-MOTOR AND OUTDOOR REMOTE CONTROL ECM
1 PH, 208/230 VOLT - 60 HZ

DR. BY	APP. BY	DATE	DWG. NO.	REV
MGR		8-6-09	90-23621-22	02