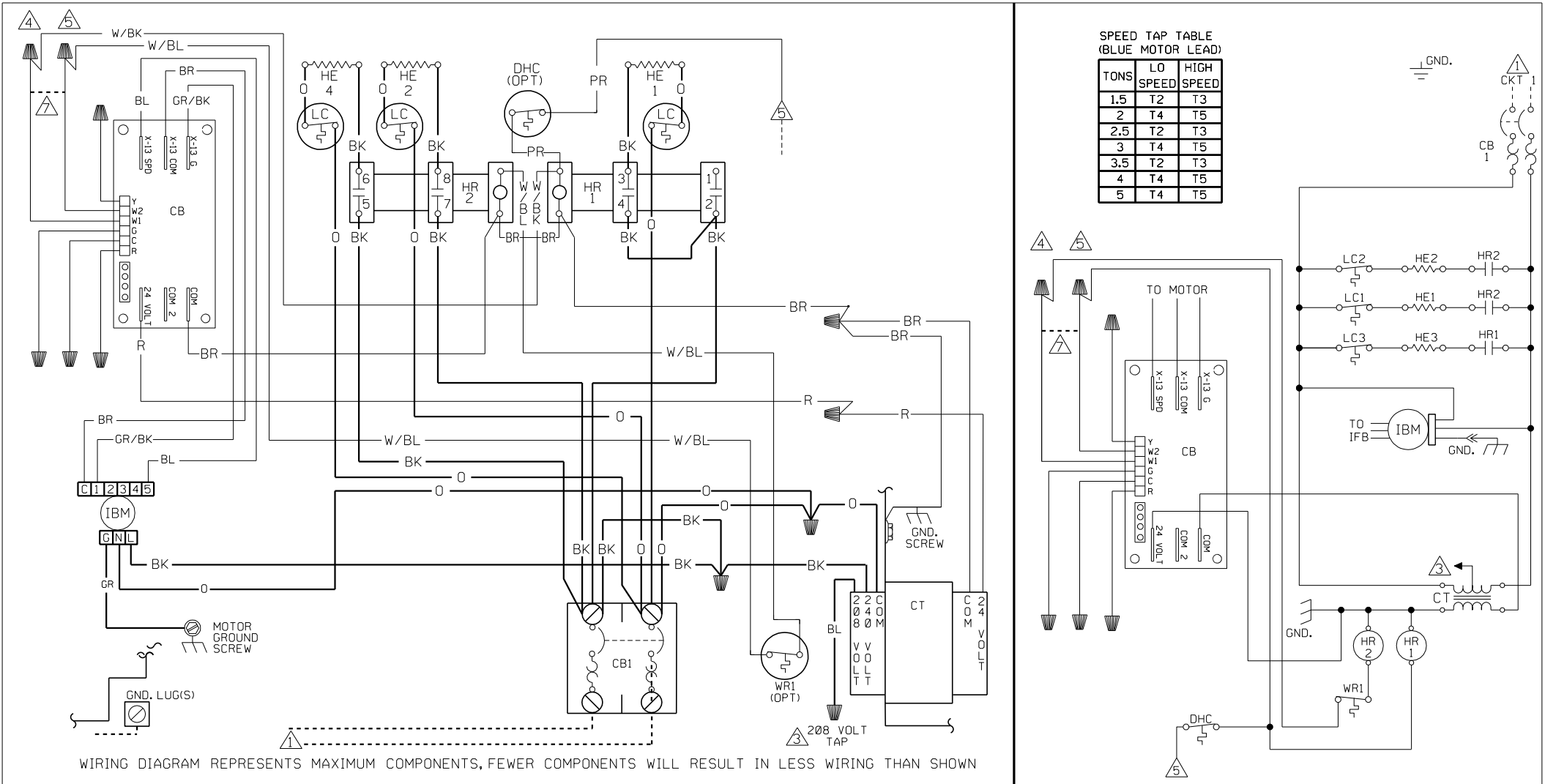


WIRING DIAGRAM REPRESENTS MAXIMUM COMPONENTS, FEWER COMPONENTS WILL RESULT IN LESS WIRING THAN SHOWN

COMPONENT CODE

C	MOTOR CONTROL PLUG
CB	CONTROL BOARD
CT	CONTROL TRANSFORMER
GND	GROUND
IBM	INDOOR BLOWER MOTOR
P	MOTOR POWER PLUG
PFC	MOTOR POWER PLUG
TB	TERMINAL BLOCK (HI VOLT)
	WIRE NUT

NOTES:

1. CONNECT SUPPLY WIRING FOR VOLTAGE, PHASE AND HERTZ SHOWN ON RATING PLATE.
2. SUPPLY WIRE MUST BE RATED AT 75° C MIN. SEE INSTRUCTIONS FOR SIZE.
3. CT SINGLE TAP TRANSFORMER
4. CONTROL WIRING TO THERMOSTAT SUB-BASE.
5. CONTROL WIRING TO OUTDOOR UNIT.
6. FOR USE WITH COPPER CONDUCTORS ONLY.
7. IT IS RECOMMENDED TO JUMP W1 AND W2 TOGETHER FOR MAXIMUM TEMPERATURE RISE

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		

ELECTRICAL WIRING DIAGRAM

J11S

DR. BY	APP. BY	DATE	DWG. NO.	REV
MGR		2-21-06	90-102268-04	05