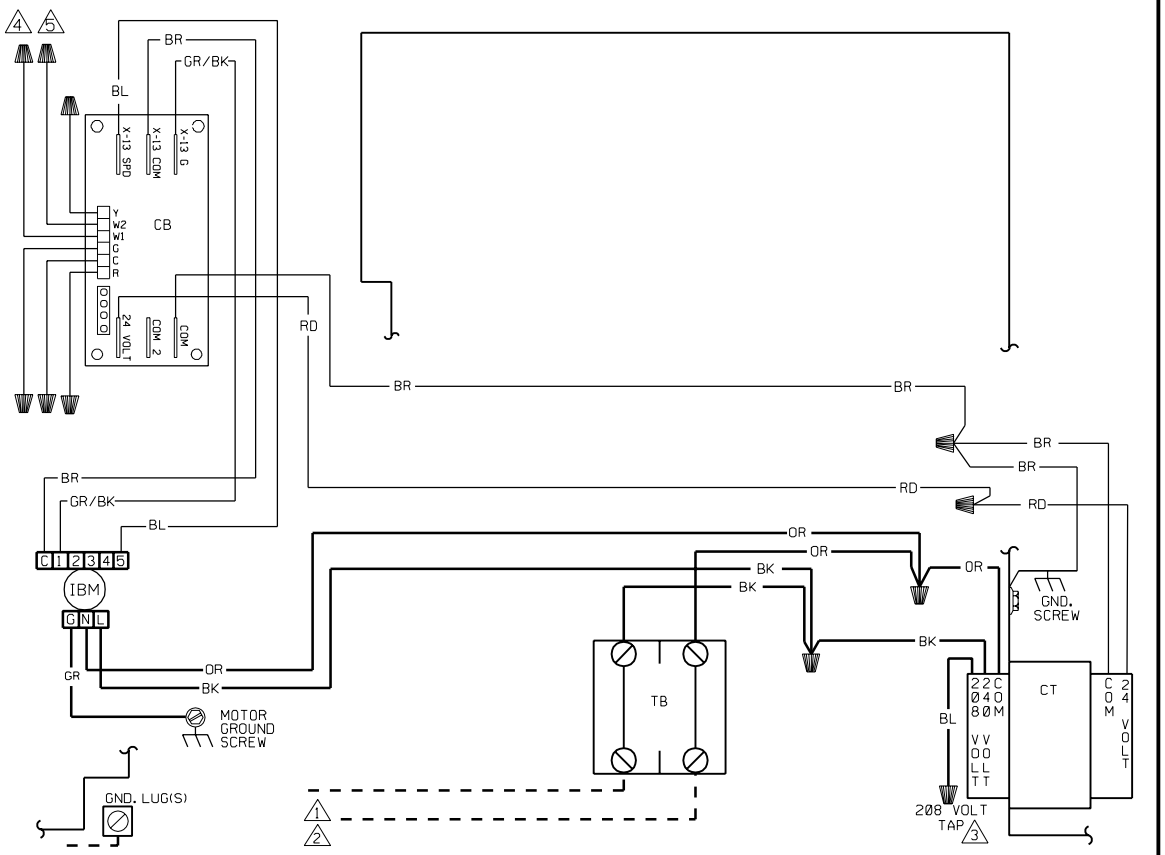
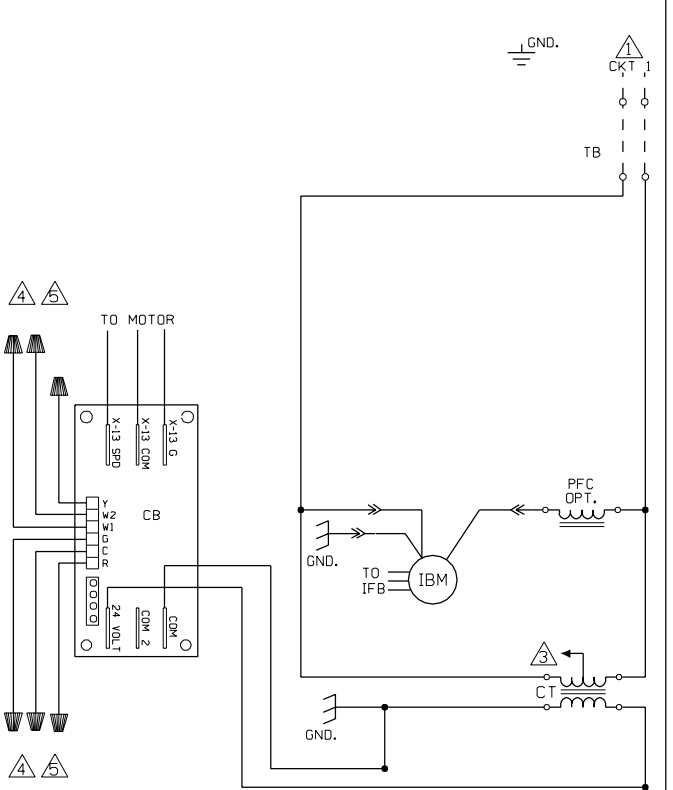




WIRING DIAGRAM REPRESENTS MAXIMUM COMPONENTS, FEWER COMPONENTS WILL RESULT IN LESS WIRING THAN SHOWN

COMPONENT CODE

C	MOTOR CONTROL PLUG
CB	CONTROL BOARD
CT	CONTROL TRANSFORMER
GND	GROUND
IBM	INDOOR BLOWER MOTOR
P	MOTOR POWER PLUG
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 FACTORY WIRED FOR 240 VOLTS. USE O & BL FOR 208 VOLTS.
4. CONTROL WIRING TO THERMOSTAT SUB-BASE.
5. CONTROL WIRING TO OUTDOOR UNIT.
6. FOR USE WITH COPPER CONDUCTORS ONLY.
7. CONTROL WIRE TO HUMIDISTAT. (OR Y2 ON 2 STAGE THERMOSTAT.)

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 N.E.C., (C.E.C.-CANADA) AND LOCAL CODES.

WIRE COLOR CODE

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

RD, WH, YL

ELECTRICAL WIRING DIAGRAM

J00N

DR. BY	APP. BY	DATE	DWG. NO.	REV
MGR		2-7-07	90-102268-01	03

DWG. NO. 90-102268-01 REV 03