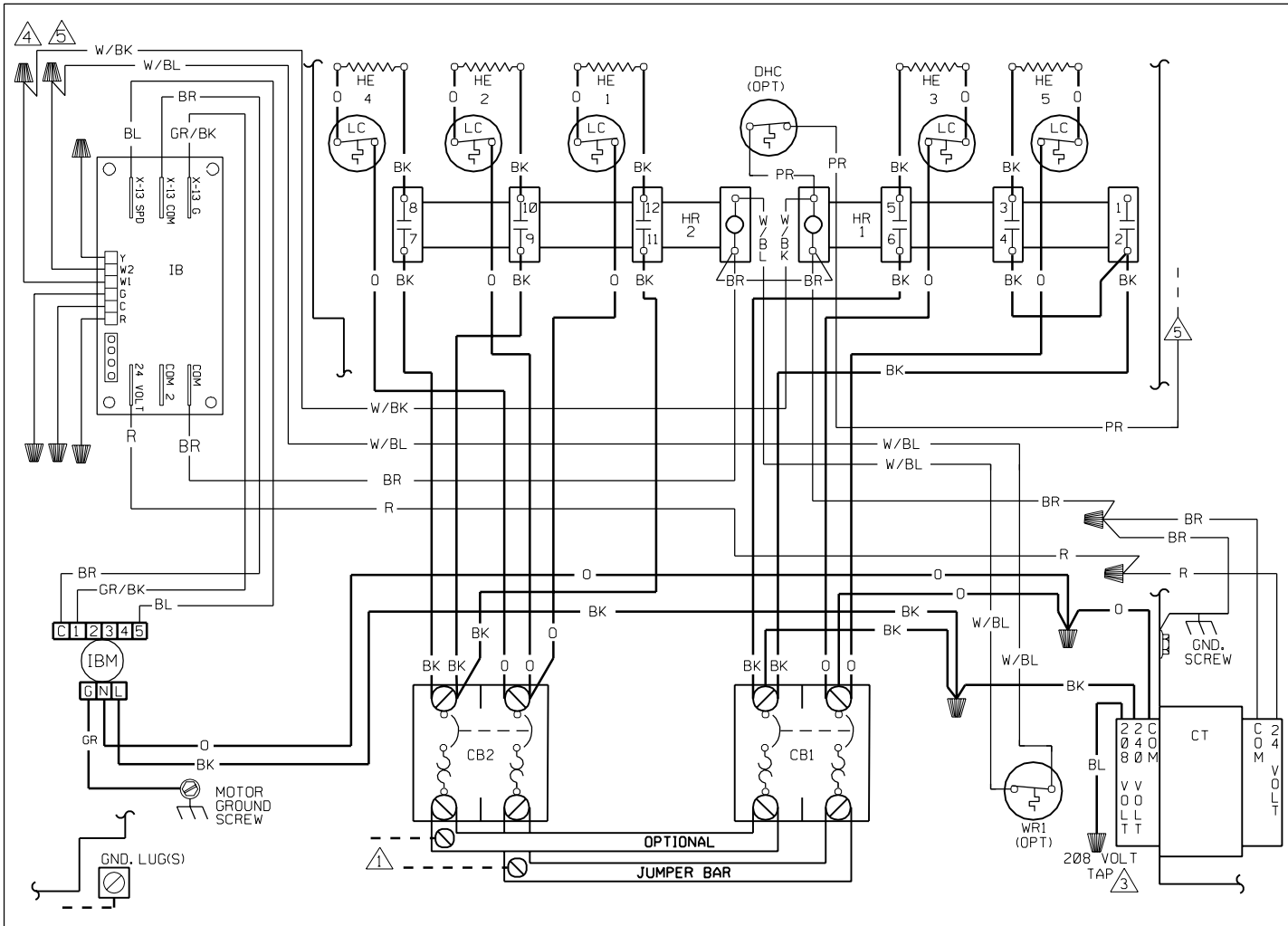
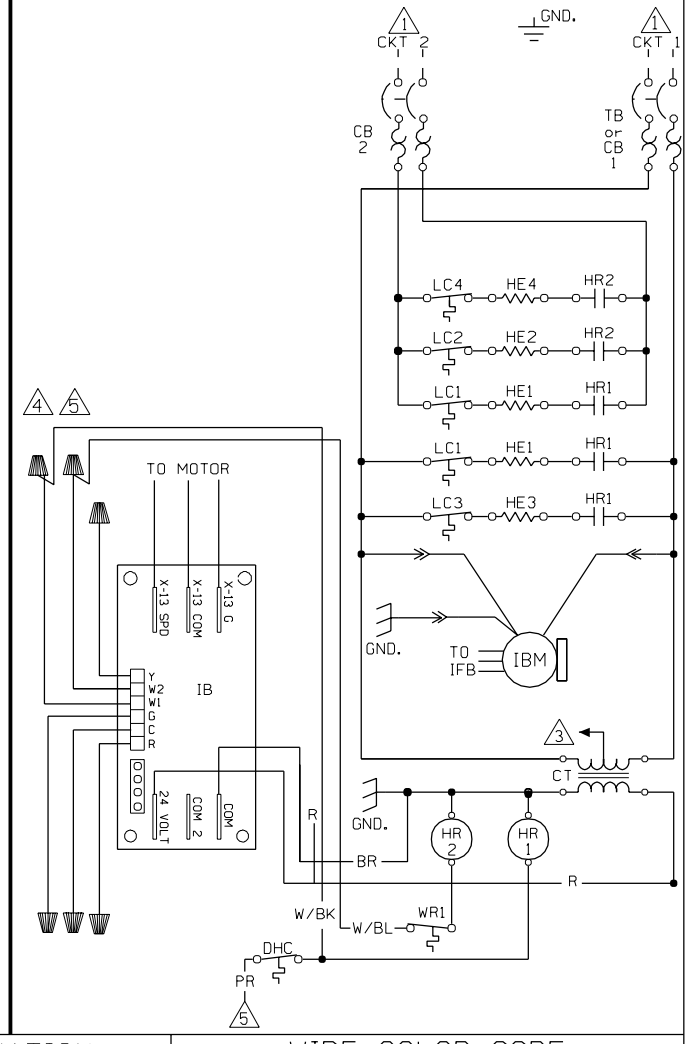



WIRING DIAGRAM REPRESENTS MAXIMUM COMPONENTS, FEWER COMPONENTS WILL RESULT IN LESS WIRING THAN SHOWN

## COMPONENT CODE

| | |
|---|---|
| C | MOTOR CONTROL PLUG |
| CB | CIRCUIT BREAKER |
| CT | CONTROL TRANSFORMER |
| DHC | DEFROST HEATER CONTROL |
| GND | GROUND |
| HE | HEATER ELEMENT |
| HR | HEATER RELAY |
| IB | INTERFACE BOARD |
| IBM | INDOOR BLOWER MOTOR |
| LC | LIMIT CONTROL |
| P | MOTOR POWER PLUG |
| WR | WATT RESTRICTOR |
| ▲ | 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 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

## J18S

| DR. BY | APP. BY | DATE | DWG. NO. | REV |
|---|---|---|---|---|
| MGR | | 2-22-06 | 90-102268-06 | 03 |

DWG. NO. 90-102268-06 REV 03