



COMPONENT CODE

| | |
|------|-------------------------|
| CB | CIRCUIT BREAKER |
| COMP | COMPRESSOR |
| CC | COMPRESSOR CONTACTOR |
| CCH | CRANKCASE HEATER |
| CCM | COMP. CONTROL MODULE |
| CR1 | CONTROL RELAY #1 |
| CR2 | CONTROL RELAY #2 |
| CR3 | CONTROL RELAY #3 |
| FCB | FURNACE CONTROL BOARD |
| FR | FLAME ROLLOUT |
| FS | FLAME SENSOR |
| FT | FREEZE THERMOSTAT |
| GND | GROUND |
| GV | GAS VALVE |
| HPC | HIGH PRESSURE CONTROL |
| IBC | INDOOR BLOWER CAPACITOR |
| IBM | INDOOR BLOWER MOTOR |
| IDB | INDUCED DRAFT BLOWER |
| LPC | LOW PRESSURE CONTROL |
| OFC | OUTDOOR FAN CAPACITOR |
| OFM | OUTDOOR FAN MOTOR |
| PL1 | 2 PIN PLUG |
| PM | PHASE MONITOR |
| PRL | PRIMARY LIMIT |
| PS | PRESSURE SWITCH |
| RAT | RETURN AIR THERMOSTAT |
| SI | SPARK IGNITER |
| SL | SECONDARY LIMIT |
| SV | SOLENOID VALVE |
| T | TRANSFORMER |
| TDR1 | TIME DELAY RELAY #1 |
| TDR2 | TIME DELAY RELAY #2 |
| TS | TERMINAL STRIP |

COLOR CODE

| | |
|----|--------|
| BK | BLACK |
| BL | BLUE |
| BR | BROWN |
| GR | GRAY |
| O | ORANGE |
| PR | PURPLE |
| R | RED |
| W | WHITE |
| Y | YELLOW |

USE COPPER OR ALUMINUM WIRE

⚠ DANGER
 * ELECTRIC SHOCK HAZARD
 * DISCONNECT POWER BEFORE SERVICING

WIRING CODE

| | | |
|-------------|---------|-----------|
| 230/208 VAC | FACTORY | ————— |
| 230/208 VAC | FIELD | - - - - - |
| 24 VAC | FACTORY | ————— |
| 24 VAC | FIELD | - - - - - |

⚠ LABELED WIRES CONNECT IF NO OPTIONS USED

| MODEL | COOL | HEAT | C. BREAKER | CAPACITOR |
|-------|------|------|------------|------------|
| WG421 | BLUE | BLUE | 45 A | 40+10/440V |

⚠ ALL UNUSED WIRES ARE TAPED OFF

IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRING MATERIAL HAVING A TEMPERATURE RATING OF AT LEAST 105°C EXCEPT THE IGNITION CABLE WHICH IS 250° HIGH VOLTAGE CABLE.