



COMPONENT CODE

NOTES:

WIRING INFORMATION

WIRE COLOR CODE

C COMMON
 CT CONTROL TRANSFORMER
 DISC DISCONNECT SWITCH
 FLMS FLAME SENSOR
 FU FUSE
 GND GROUND
 HALC HEAT ASSISTED LIMIT CONTROL
 HPC HIGH PRESSURE CONTROL
 IBM INDOOR BLOWER MOTOR
 IDM INDUCED DRAFT MOTOR
 IFC INTEGRATED FURNACE CONTROL
 LC LIMIT CONTROL

LPC LOW PRESSURE CONTROL
 M MAIN
 MC MEMORY CARD
 MGV MAIN GAS VALVE
 MRLC MAIN RESET LIMIT CONTROL
 PBS PUSH BUTTON SWITCH
 PFC POWER FACTOR CHOKE
 PL PLUG
 RC RUN CAPACITOR
 SE SPARK ELECTRODE
 TM THERMISTOR
 ▲ WIRE NUT

- GFE-06 MODEL REQUIRES (1) MRLC & GFE-12 REQUIRES (3) MRLC'S. ALL OTHER MODELS REQUIRE (2).
- BREAK AWAY MEMORY CARD AND KEEP WITH FURNACE WHEN REPLACING IFC.
- JUMPER USED IN PLACE OF PFC ON 1/2 H.P. MOTOR MODELS

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., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

BK__BLACK
 BR__BROWN
 BL__BLUE
 G__GREEN
 GY__GRAY
 O__ORANGE
 PR__PURPLE
 R__RED
 W__WHITE
 Y__YELLOW

ELECTRICAL WIRING DIAGRAM
 UPFLOW / DOWNFLOW - HORIZONTAL
 BLOWER INDUCED DRAFT
 MODULATING, COMMUNICATING
 90PLUS GAS FIRED FORCED
 AIR FURNACE
 WHITE-RODGERS SOLENOID CONTROLLED GAS VALVE
 DIRECT SPARK IGNITION