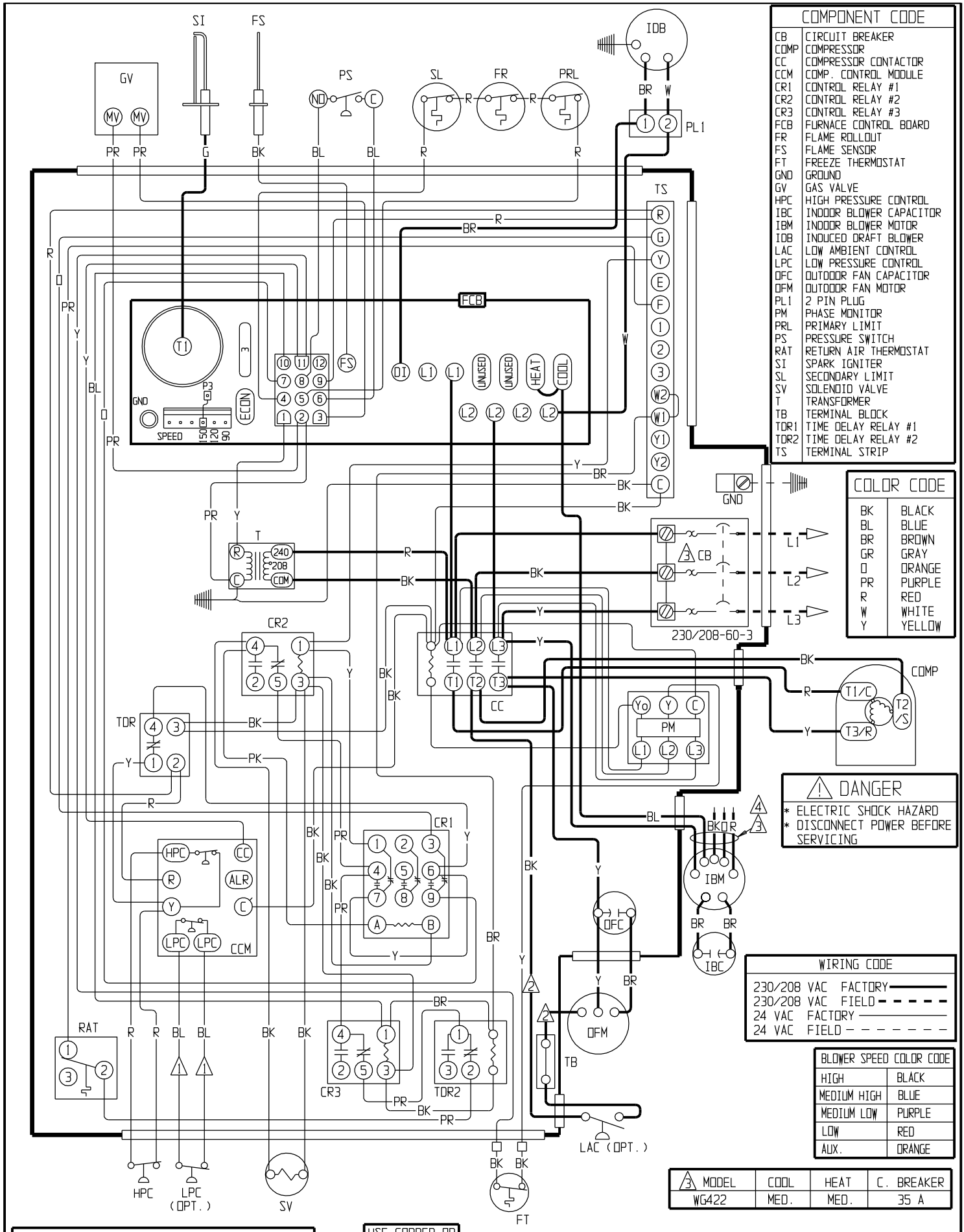
SI
FS
GV
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W2
W1
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Y2
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FCB
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GND
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FS
DI
L1
L1
UNUSED
UNUSED
HEAT
COOL
L2
L2
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GND
T
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C
240
208
COM
CB
L1
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L3
230/208-60-3
CR2
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3
CC
L1
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T1
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9
A
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PM
Yo
Y
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L1
L2
L3
COMP
T1/C
T2
T3/R
DANGER
* ELECTRIC SHOCK HAZARD
* DISCONNECT POWER BEFORE SERVICING
IBM
OFC
IBC
OFM
TB
RAT
1
3
2
CR3
TDR2
LAC (OPT.)
HPC
LPC
(OPT.)
SV
FT
BK
BK
COMPONENT CODE
CB CIRCUIT BREAKER
COMP COMPRESSOR
CC COMPRESSOR CONTACTOR
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
LAC LOW AMBIENT CONTROL
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
TB TERMINAL BLOCK
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
WIRING CODE
230/208 VAC FACTORY
230/208 VAC FIELD
24 VAC FACTORY
24 VAC FIELD
BLOWER SPEED COLOR CODE
HIGH BLACK
MEDIUM HIGH BLUE
MEDIUM LOW PURPLE
LOW RED
AUX. ORANGE
3 MODEL COOL HEAT C. BREAKER
WG422 MED. MED. 35 A
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.
USE COPPER OR ALUMINUM WIRE
1 2 LABELED WIRES CONNECT IF NO OPTIONS USED
4 RED (LOW), PURPLE (MED. LOW) BLUE (MED. HIGH), BLACK (HIGH) WHERE APPLICABLE. ALL UNUSED LEADS TAPED OFF.
4085-228 C