

COMPONENT CODE

CB	CIRCUIT BREAKER
COMP	COMPRESSOR
CC	COMPRESSOR CONTACTOR
COH	CRANKCASE HEATER
COM	COMP. CONTROL MODULE
FCB	FURNACE CONTROL BOARD
FR	FLAME ROLLOUT
FS	FLAME SENSOR
GND	GROUND
GV	GAS VALVE
HPC	HIGH PRESSURE CONTROL
IBC	INDOOR BLOWER CAPACITOR
IBM	INDOOR BLOWER MOTOR
IBRC	INDOOR BLOWER RELAY COOL
IBRH	INDOOR BLOWER RELAY HEAT
IOB	INDUCED DRAFT BLOWER
IMR	INDUCED MOTOR RELAY
LAC	LOW AMBIENT CONTROL
LPC	LOW PRESSURE CONTROL
OFC	OUTDOOR FAN CAPACITOR
OFM	OUTDOOR FAN MOTOR
PL1	2 PIN PLUG
PRL	PRIMARY LIMIT
PS	PRESSURE SWITCH
SI	SPARK IGNITER
SL	SECONDARY LIMIT
T	TRANSFORMER
TB	TERMINAL BLOCK
TS	TERMINAL STRIP

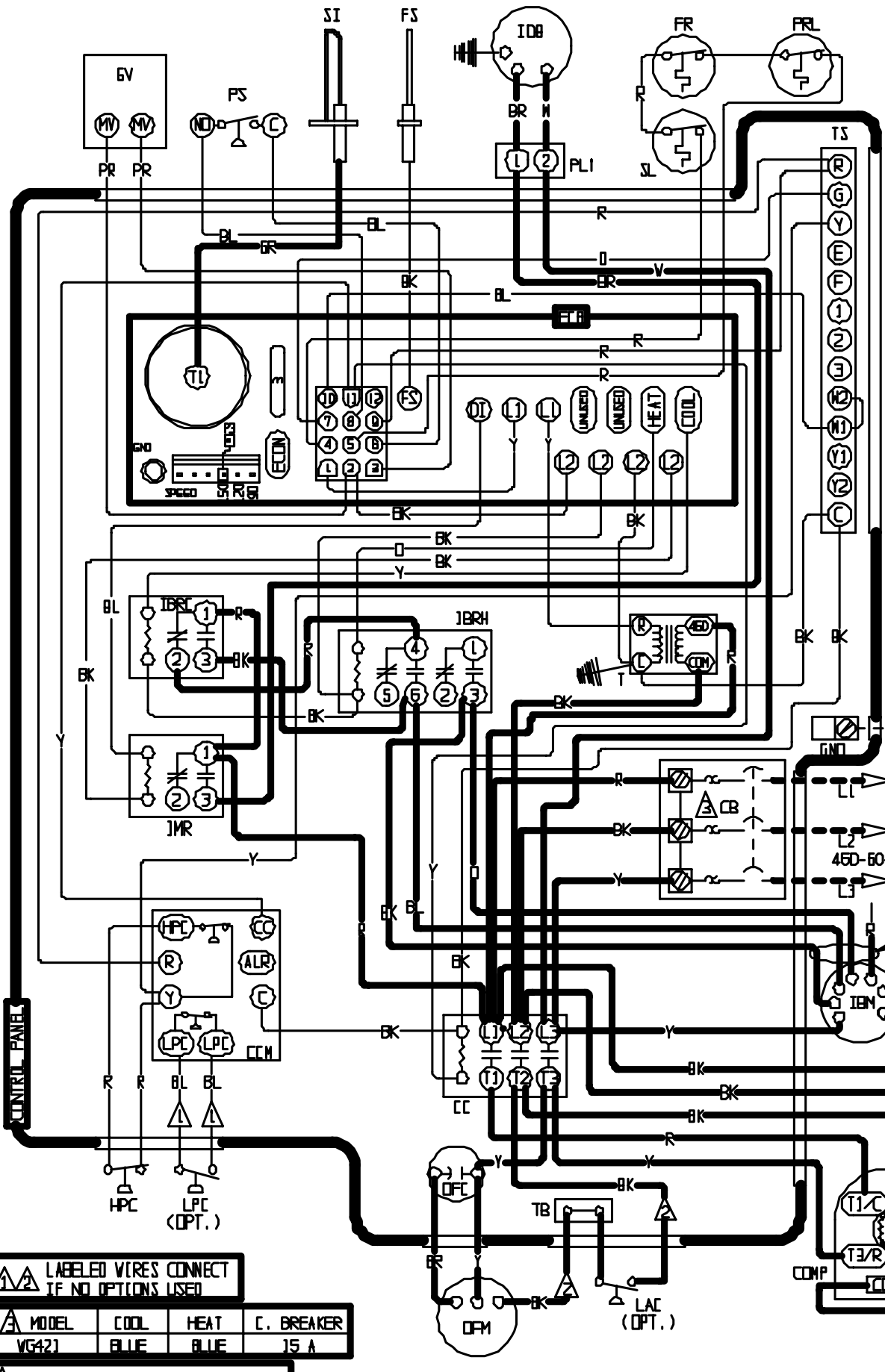
USE COPPER OR ALUMINUM WIRE

⚠ DANGER
ELECTRIC SHOCK HAZARD
DISCONNECT POWER BEFORE SERVICING

WARNING
CONSULT INSTALLATION INSTRUCTIONS PRIOR TO CHANGING BLOWER SPEEDS ON 460V BLOWER MOTOR

COLOR CODE

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



⚠ Labeled wires connect if no options used

MODEL	COOL	HEAT	C. BREAKER
VG42J	BLUE	BLUE	15 A

⚠ 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.

WIRING CODE

460 VAC	FACTORY	—————
460 VAC	FIELD	- - - - -
24 VAC	FACTORY	—————
24 VAC	FIELD	- - - - -