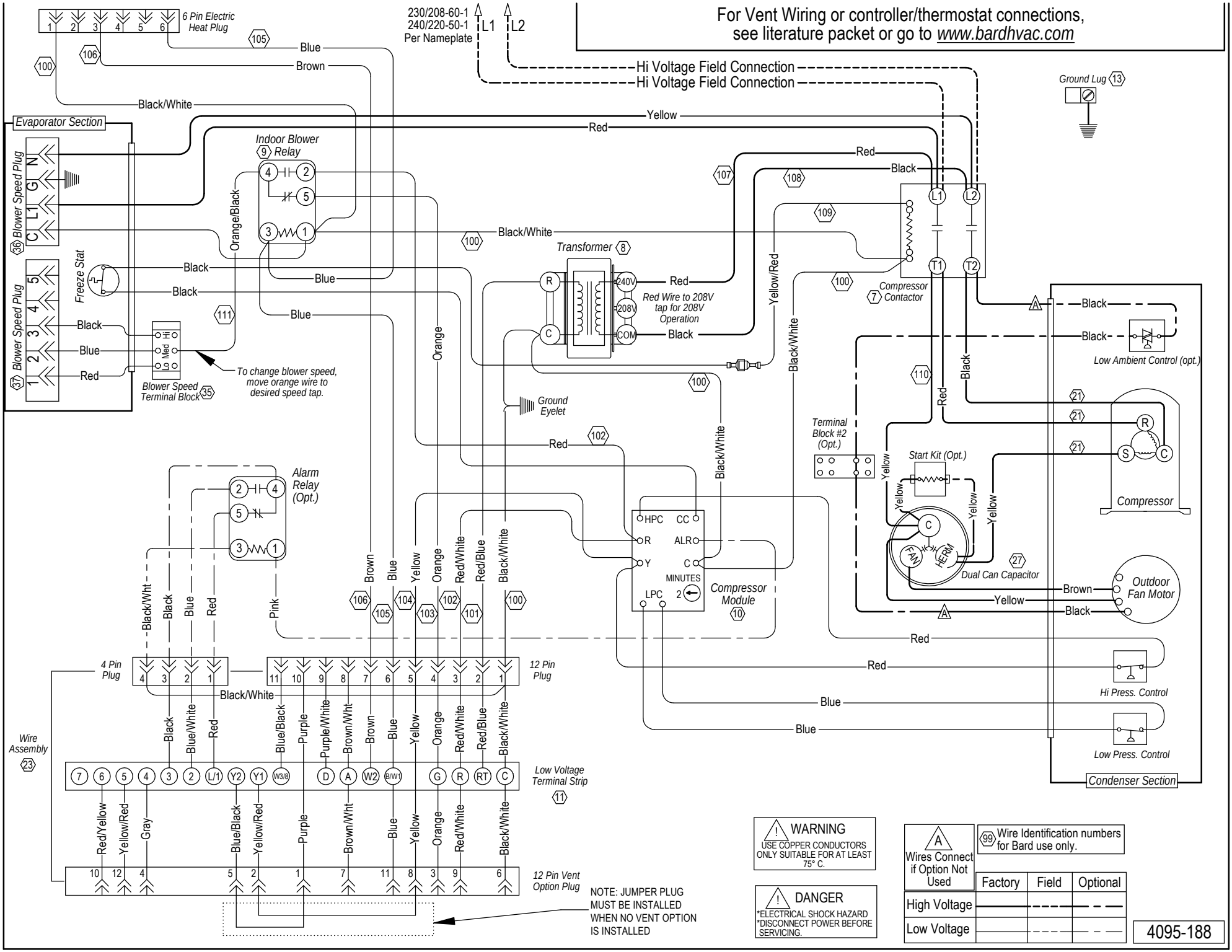
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
230/208-60-1
240/220-50-1
Per Nameplate
L1
L2
Hi Voltage Field Connection
Hi Voltage Field Connection
Ground Lug 13
6 Pin Electric Heat Plug
105
106
100
Blue
Brown
Black/White
Yellow
Red
Evaporator Section
Blower Speed Plug 36
N
G
L1
C
Indoor Blower 9 Relay
Orange/Black
Freeze Stat
Blower Speed Plug 37
Black
Blue
Red
111
Blower Speed Terminal Block 35
To change blower speed, move orange wire to desired speed tap.
Transformer 8
R
C
240V
208V
COM
Red Wire to 208V tap for 208V Operation
107
108
109
Red
Black
Yellow/Red
Black/White
Compressor Contactor 7
L1
L2
T1
T2
A
Low Ambient Control (opt.)
Orange
Ground Eyelet
102
110
Terminal Block #2 (Opt.)
Start Kit (Opt.)
21
Compressor
C
FAN
HERM
27
Dual Can Capacitor
Outdoor Fan Motor
Brown
Yellow
Black
Alarm Relay (Opt.)
Pink
HPC
CC
R
ALR
Y
C
MINUTES
LPC
2
Compressor Module 10
Brown
Blue
Yellow
Orange
Red/White
Red/Blue
Black/White
104
103
101
Black/Wht
Hi Press. Control
Low Press. Control
Condenser Section
4 Pin Plug
12 Pin Plug
Wire Assembly 23
Low Voltage Terminal Strip 11
7
6
5
4
3
2
L/1
Y2
Y1
W3/B
D
A
W2
B/W1
G
R
RT
C
Red/Yellow
Yellow/Red
Gray
Blue/Black
Yellow/Red
Purple
Purple/White
Brown/Wht
12 Pin Vent Option Plug
NOTE: JUMPER PLUG MUST BE INSTALLED WHEN NO VENT OPTION IS INSTALLED
WARNING
USE COPPER CONDUCTORS ONLY SUITABLE FOR AT LEAST 75° C.
DANGER
*ELECTRICAL SHOCK HAZARD
*DISCONNECT POWER BEFORE SERVICING.
A Wires Connect if Option Not Used
99 Wire Identification numbers for Bard use only.
Factory
Field
Optional
High Voltage
Low Voltage
4095-188