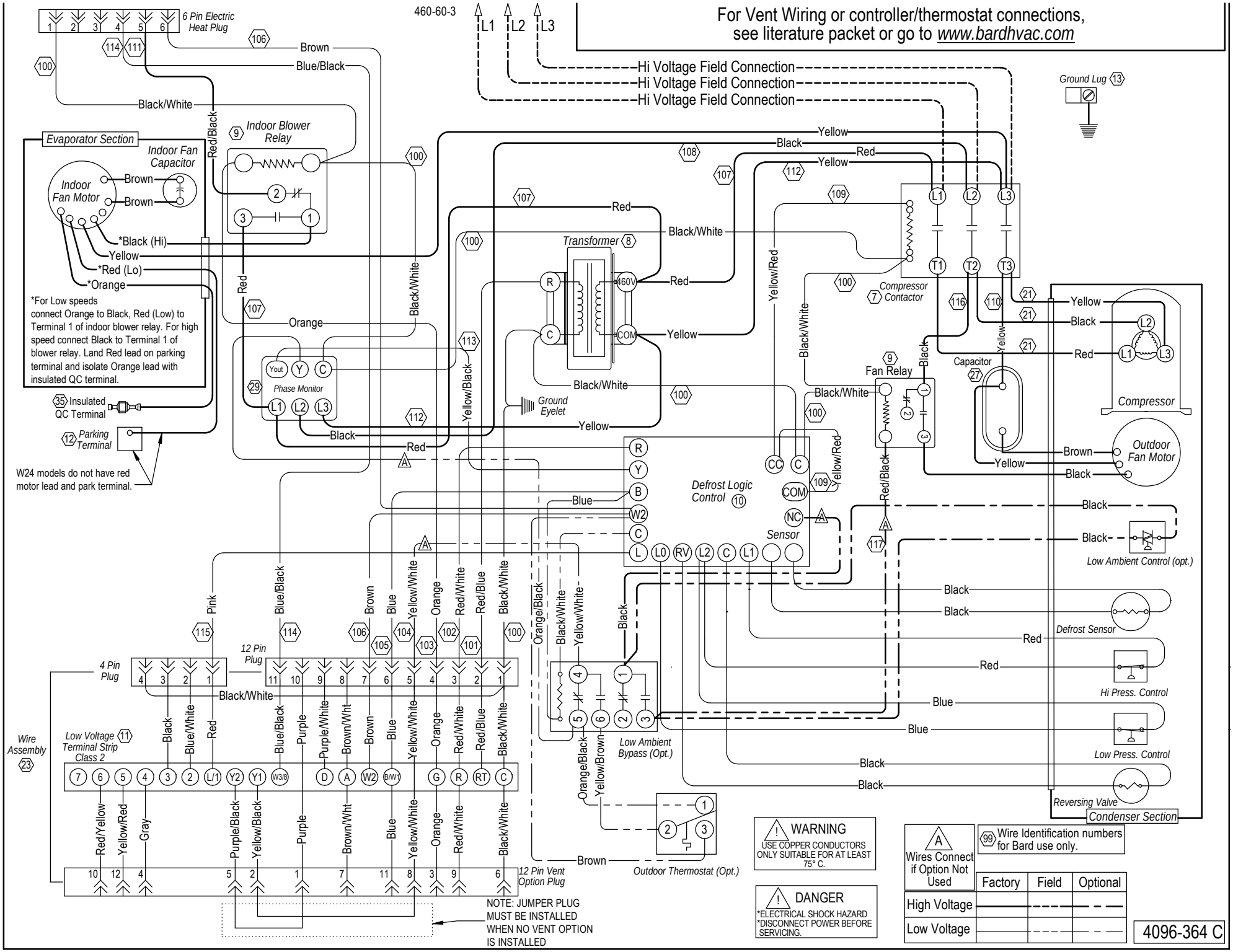
460-60-3
For Vent Wiring or controller/thermostat connections, see literature packet or go to www.bardhvac.com
L1 L2 L3
Hi Voltage Field Connection
Hi Voltage Field Connection
Hi Voltage Field Connection
Ground Lug 13
6 Pin Electric Heat Plug
Evaporator Section
Indoor Fan Capacitor
Indoor Fan Motor
Indoor Blower Relay 9
*Black (Hi)
Yellow
*Red (Lo)
*Orange
*For Low speeds connect Orange to Black, Red (Low) to Terminal 1 of indoor blower relay. For high speed connect Black to Terminal 1 of blower relay. Land Red lead on parking terminal and isolate Orange lead with insulated QC terminal.
35 Insulated QC Terminal
12 Parking Terminal
W24 models do not have red motor lead and park terminal.
Transformer 8
Ground Eyelet
Phase Monitor 29
Compressor Contactor 7
Fan Relay 9
Capacitor 27
Compressor
Outdoor Fan Motor
Defrost Logic Control 10
Sensor
Low Ambient Control (opt.)
Defrost Sensor
Hi Press. Control
Low Press. Control
Reversing Valve
Condenser Section
4 Pin Plug
12 Pin Plug
Low Voltage Terminal Strip Class 2 11
Wire Assembly 23
Low Ambient Bypass (Opt.)
Outdoor Thermostat (Opt.)
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
4096-364 C