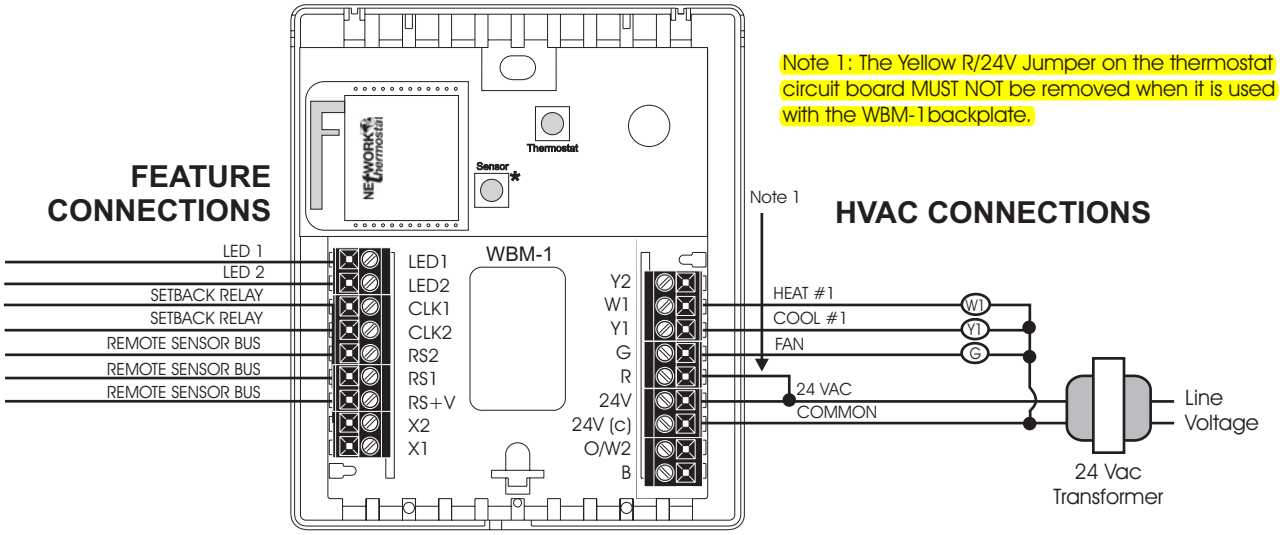
GE11-NX THERMOSTAT CONNECTIONS



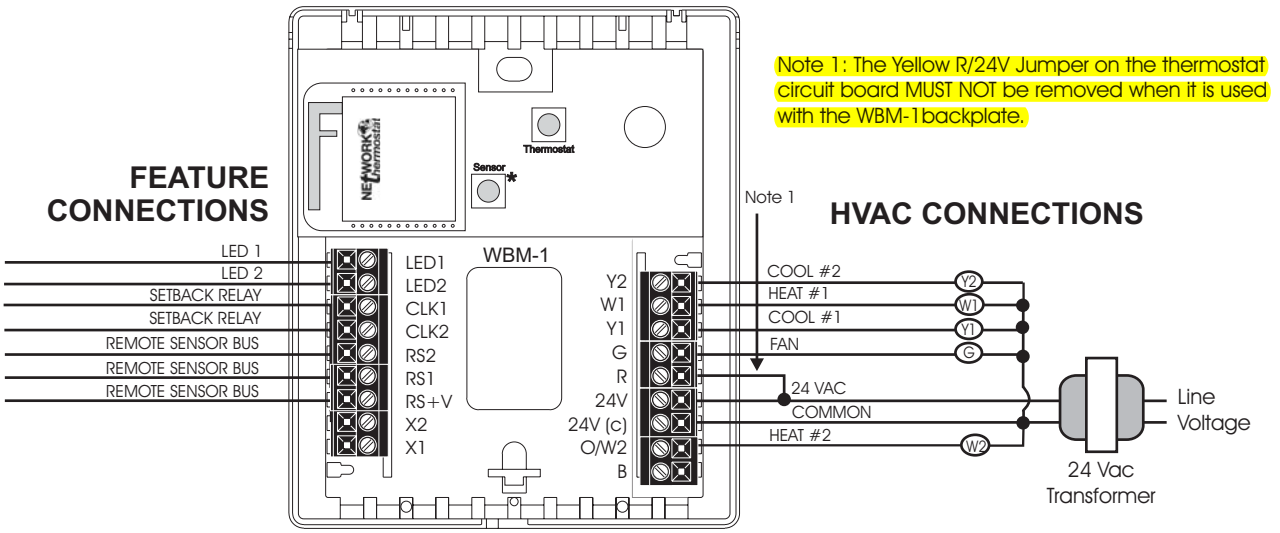
OUTPUT TERMINAL FUNCTIONS

LED1 Free light for status or function indication
LED2 Free light for status or function indication
CLK1 Dry contact closure input for setback
CLK2 Dry contact closure input for setback
RS2 Remote indoor, outdoor and/or wet
RS1 location sensor
RS+V Power for remote sensors
X2 No Connection
X1 XBUS Communications
(internal connection to wireless module)

W1 Energizes on a call for 1st stage heating
Y1 Energizes on a call for 1st stage cooling
G Energizes the fan circuit
R Independent Switching Voltage from HVAC
24V equip
24V(c) 24Vac
24Vac Common

*** Future Wireless Remote Sensor Feature**

GE22-NX THERMOSTAT CONNECTIONS



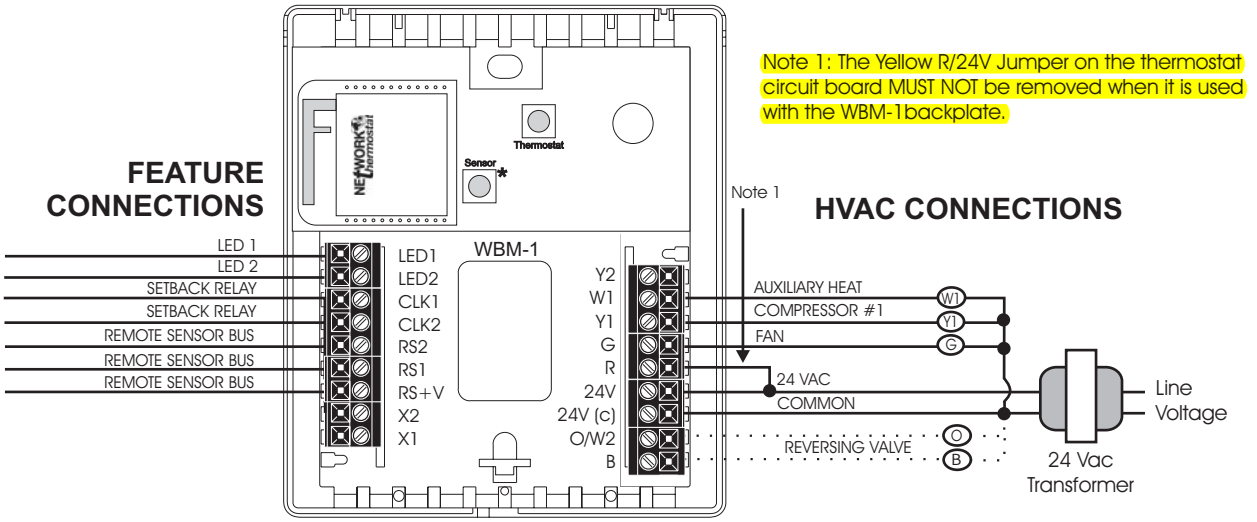
OUTPUT TERMINAL FUNCTIONS

LED1 Free light for status or function indication
LED2 Free light for status or function indication
CLK1 Dry contact closure input for setback
CLK2 Dry contact closure input for setback
RS2 Remote indoor, outdoor and/or wet
RS1 location sensor
RS+V Power for remote sensors
X2 No Connection
X1 XBUS Communications
(internal connection to wireless module)

Y2 Energizes on a call for 2nd stage cooling
W1 Energizes on a call for 1st stage heating
Y1 Energizes on a call for 1st stage cooling
G Energizes the fan circuit
R Independent Switching Voltage from HVAC
24V equip
24V(c) 24Vac
W2 24Vac Common

*** Future Wireless Remote Sensor Feature**

HP21-NX THERMOSTAT CONNECTIONS



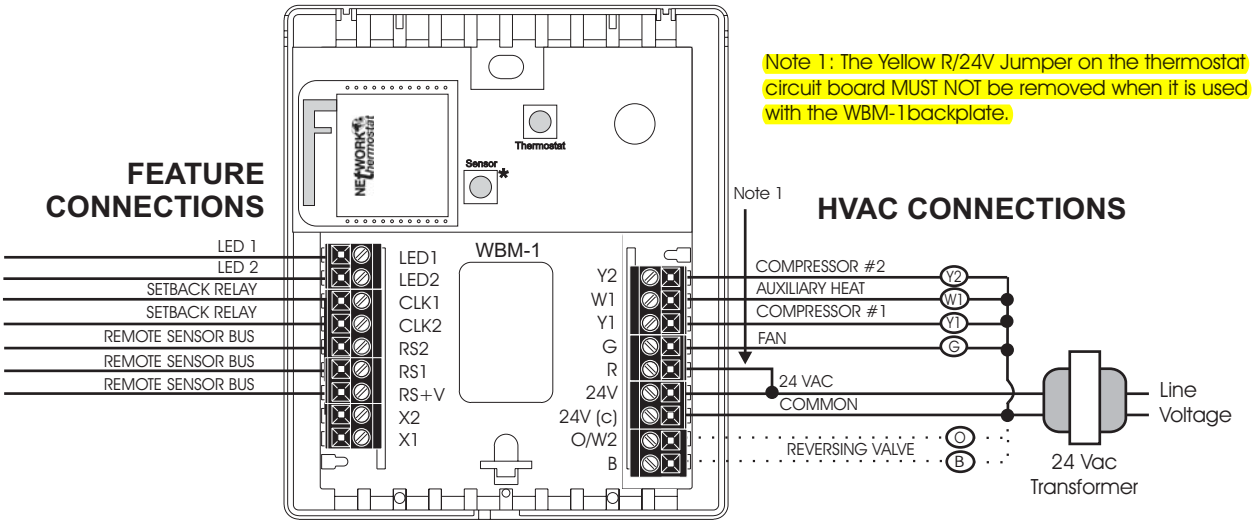
OUTPUT TERMINAL FUNCTIONS

LED1 Free light for status or function indication
LED2 Free light for status or function indication
CLK1 Dry contact closure input for setback
CLK2 Dry contact closure input for setback
RS2 Remote indoor, outdoor and/or wet
RS1 location sensor
RS+V Power for remote sensors
X2 No Connection
X1 XBUS Communications (internal connection to wireless module)

W1 Energizes Aux Heat as 2nd stage heating or Emergency Heat
Y1 Energizes compressor for 1st stage for heating or
G cooling
R Energizes the fan circuit
24V Independent Switching Voltage from HVAC equip
24V(c) 24Vac
O 24Vac Common
B Energizes the reversing valve in cooling mode
Energizes the reversing valve in heating mode

*** Future Wireless Remote Sensor Feature**

HP32-NX THERMOSTAT CONNECTIONS



OUTPUT TERMINAL FUNCTIONS

LED1 Free light for status or function indication
LED2 Free light for status or function indication
CLK1 Dry contact closure input for setback
CLK2 Dry contact closure input for setback
RS2 Remote indoor, outdoor and/or wet
RS1 location sensor
RS+V Power for remote sensors
X2 No Connection
X1 XBUS Communications (internal connection to wireless module)

Y2 Energizes compressor for 2nd stage heating or
W1 cooling
Energizes Aux Heat as 2nd stage heating or
Y1 Emergency Heat
G Energizes compressor for 1st stage for heating or
R cooling
24V Energizes the fan circuit
24V(c) Independent Switching Voltage from HVAC equip
O 24Vac
B 24Vac Common

*** Future Wireless Remote Sensor Feature**