

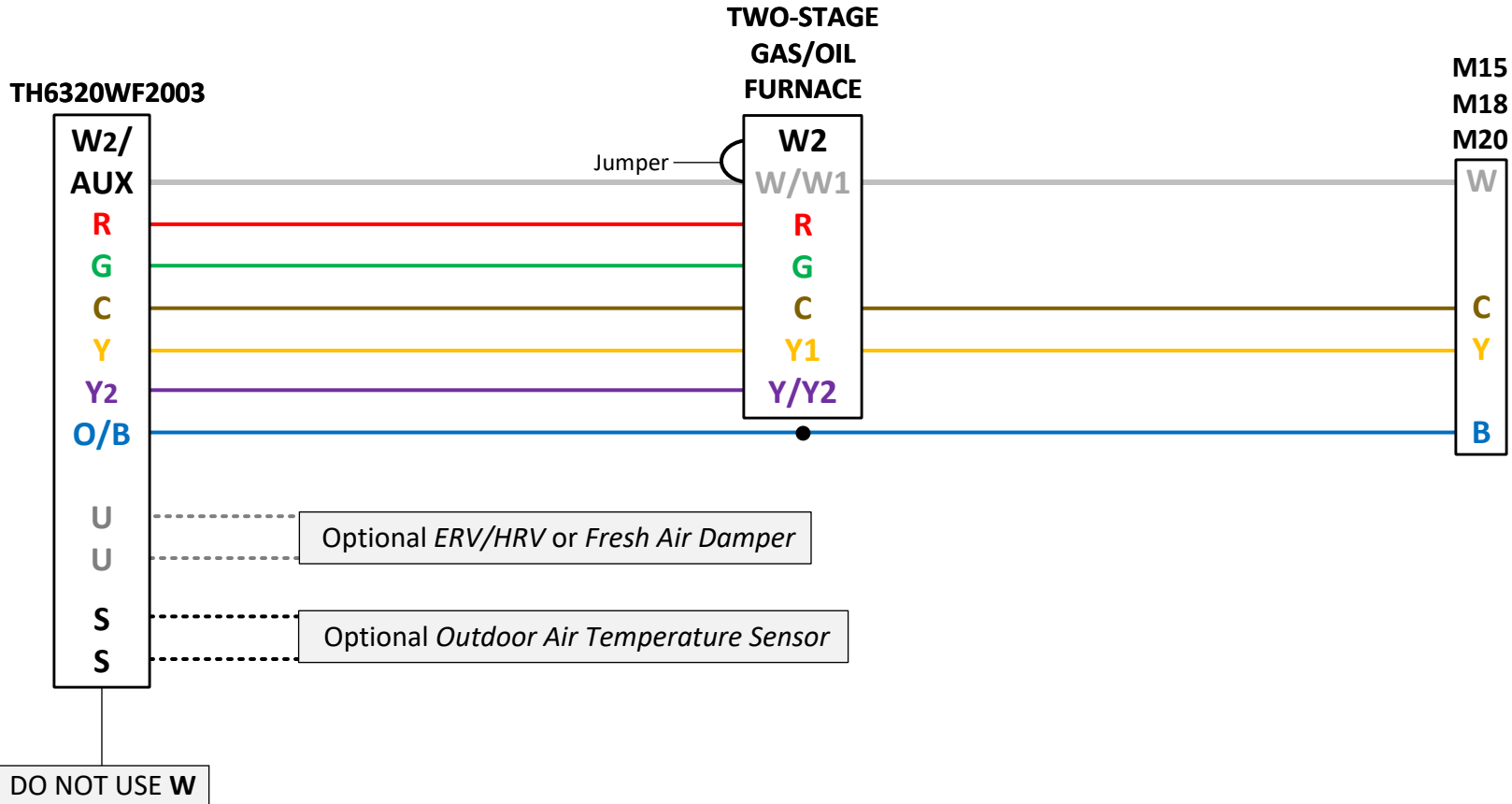


TSS Associates, Inc.

Honeywell

For further assistance, please contact
Honeywell directly for Tech Support

1-800-633-3991



NOTES:
 Adjust dipswitches **S1-1** and **S1-2** on Bosch BGH96 furnace to achieve Second Stage gas heat.

TSS Associates, Inc.

DESCRIPTION
 HONEYWELL T6 – BOSCH **IDS** – TWO-STAGE FURNACE

DATE: 1/11/2024

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PARAMETERS:

- 130 - Outdoor Temp. - Set to **Internet** for Wi-Fi Internet data source, Set to **Wired** for an Outdoor Air Sensor wired to terminals S-S
- 200 - System Type - Set to **Heat Pump**
- 205 - Equipment Type - Factory set to **Air To Air**
- 218 - Reversing Valve - Set to **O/B on Heat**
- 220 - Cool Stages - Set to **2**
- 221 - Aux/E Stages - Factory set to **1**
- 253 - Aux/E Control - Set to **Both**
- 255 - Aux Heat Type - Set to **Gas/Oil**
- 260 - Fossil Fuel Kit - Factory set to **Thermostat**
- 300 - Auto Changeover - Factory set to **Off**
- 340 - Aux Heat Droop - Set to **3°F**
- 350 - Up Stage Timer - Set to **60 minutes**
 Aux Heat *Thermostat will activate back-up heat after 60 minutes if it is still not satisfied by the heat pump, this option is deactivated once Balance Point is met.*
- 355 - Balance Point - Set to **Whatever outdoor temperature is desired based upon homeowner comfort and energy costs**
 For Compressor Lockout and switchover to Aux Heat
- 356 - Aux Heat Lockout - Set to **Whatever outdoor temperature is desired based upon energy costs**
- 365 - Cool 1 CPH - Compressor cycle rate, Set to **1 CPH** (Cycles Per Hour)
- 366 - Cool 2 CPH - Set to **1 CPH**
- 375 - Aux Heat CPH - Set to **1 CPH**
- 387 - Compressor - Set to **Off**
 Protection

BGH96 FURNACE W2 DELAY:

S1-1	S1-2	S1-1	S1-2
ON	OFF	ON	ON

Sets to 10 minutes
Sets to 20 minutes

All other setpoints should be left to Factory Settings unless any optional equipment has been added to system or based upon customer preference

NOTES:
 Some of these parameters may not come up during initial thermostat set-up. Once at 'home' screen, press and hold 'Menu' button for 5 seconds and go into 'Device Settings' to configure remaining parameters.