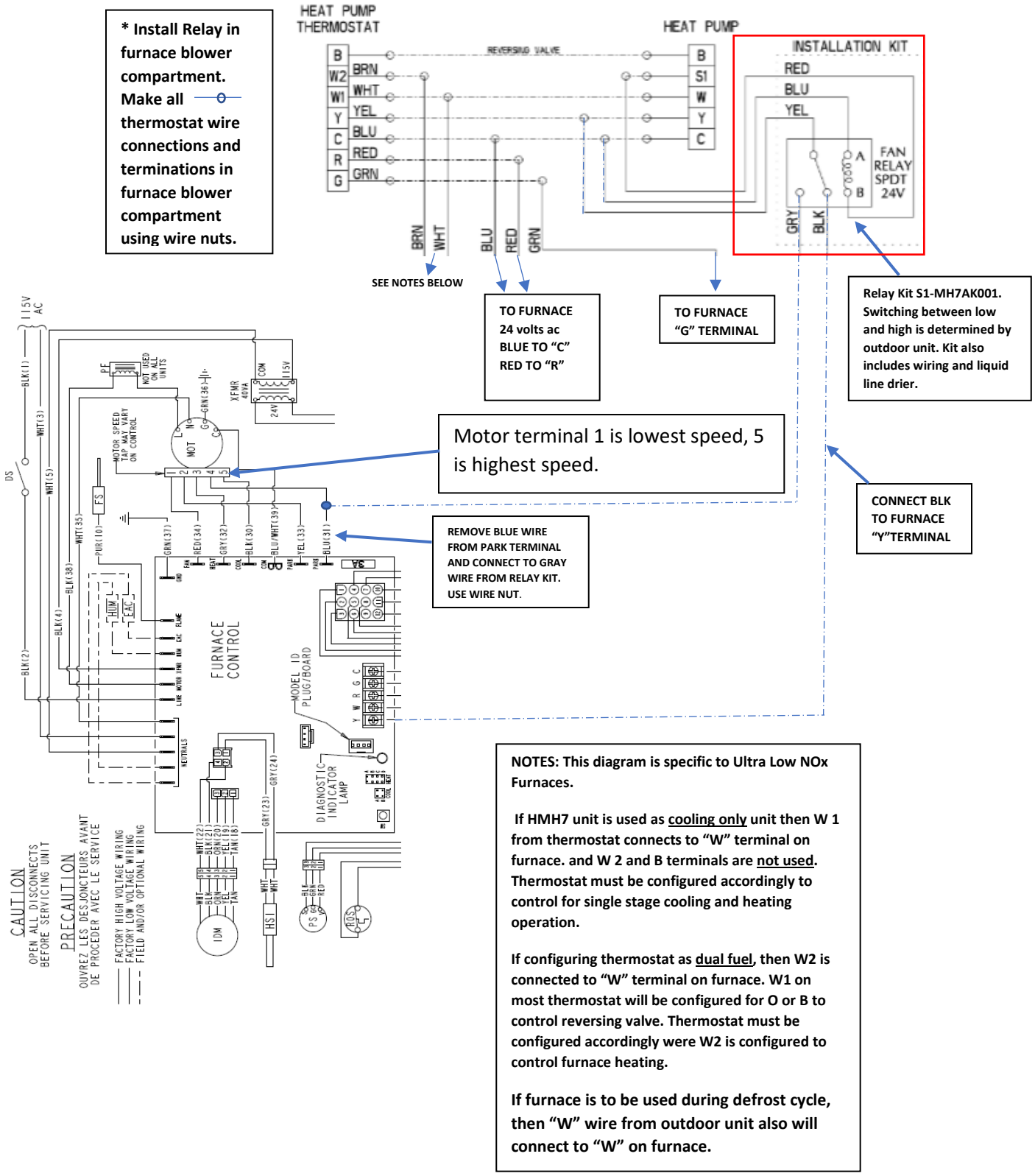
TL8E or TL9E Ultra Low NOx Furnace and HMH7 Variable Capacity Condenser

*Purpose of adding relay is to allow two speed blower for high & low cooling capacity



NOTES: This diagram is specific to Ultra Low NOx Furnaces.

If HMH7 unit is used as <u>cooling only</u> unit then W 1 from thermostat connects to "W" terminal on furnace. and W 2 and B terminals are <u>not used</u>. Thermostat must be configured accordingly to control for single stage cooling and heating operation.

If configuring thermostat as <u>dual fuel</u>, then W2 is connected to "W" terminal on furnace. W1 on most thermostat will be configured for O or B to control reversing valve. Thermostat must be configured accordingly were W2 is configured to control furnace heating.

If furnace is to be used during defrost cycle, then "W" wire from outdoor unit also will connect to "W" on furnace.