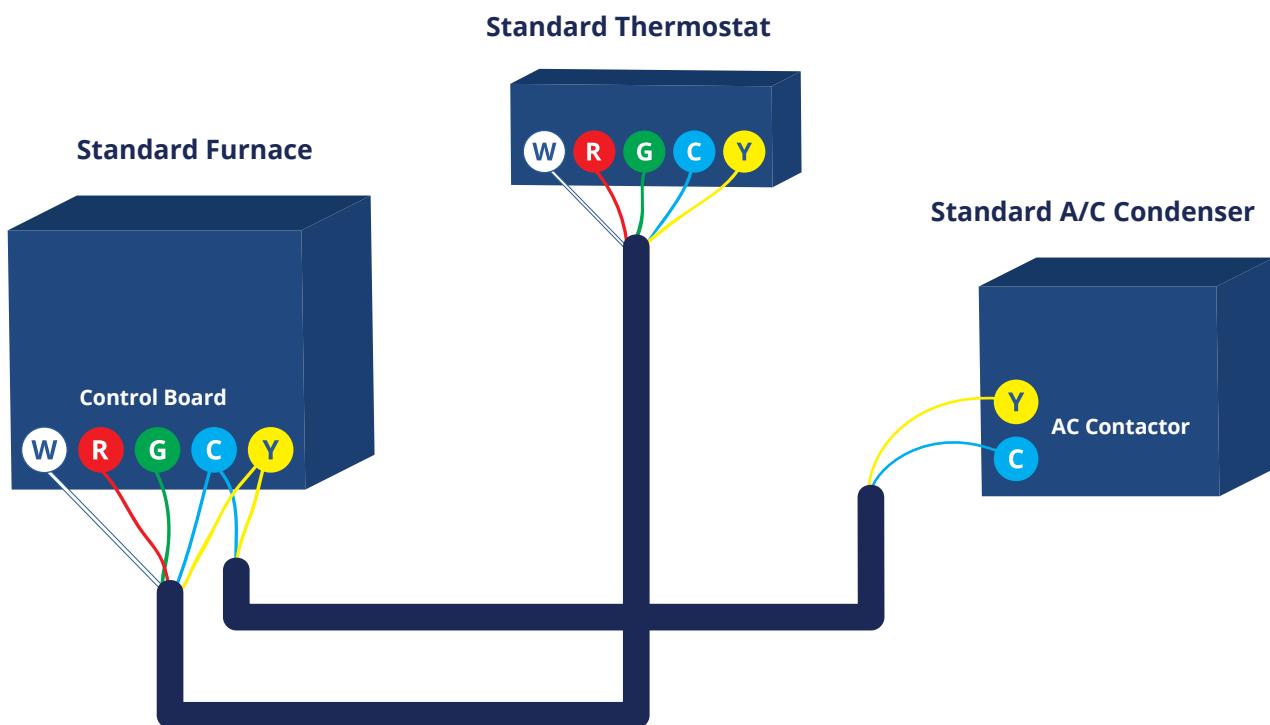


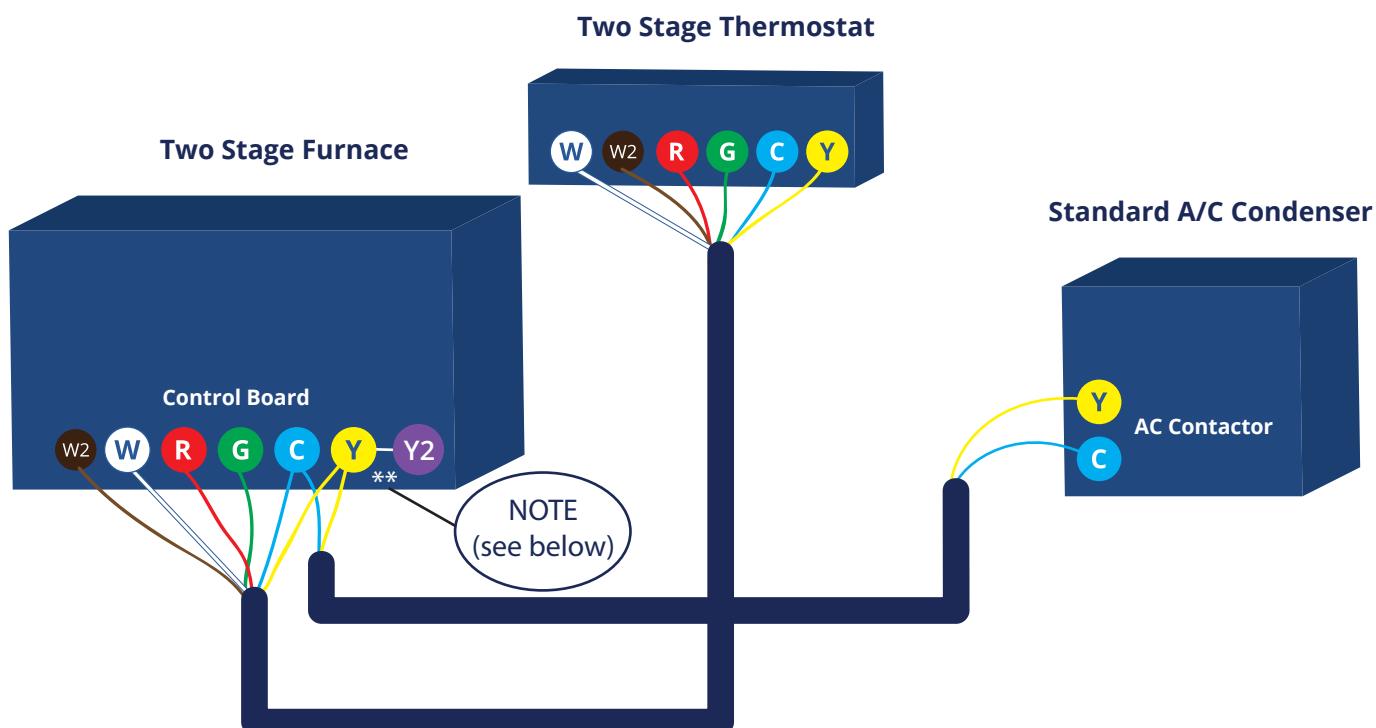
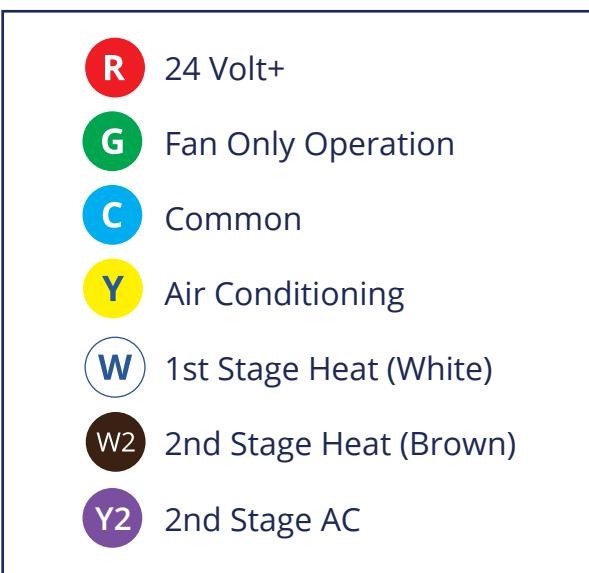
Standard AC with Standard Furnace Control Wiring

W	1st Stage Heat (White)
R	24 Volt+
G	Fan Only Operation
C	Common
Y	Air Conditioning



This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

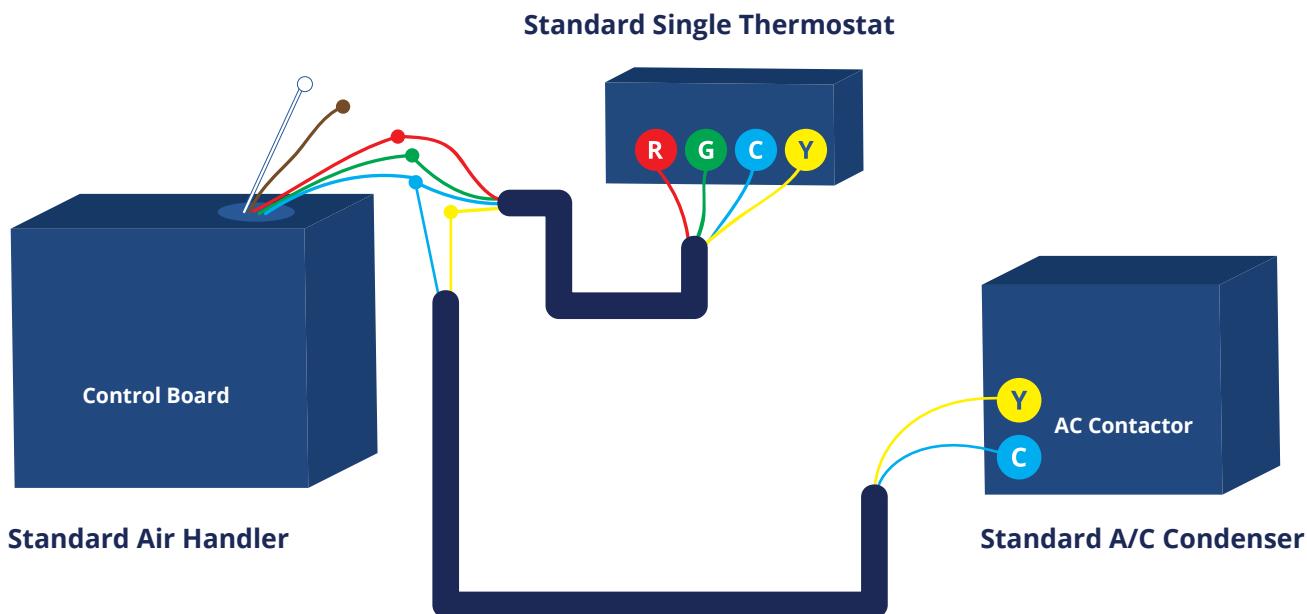
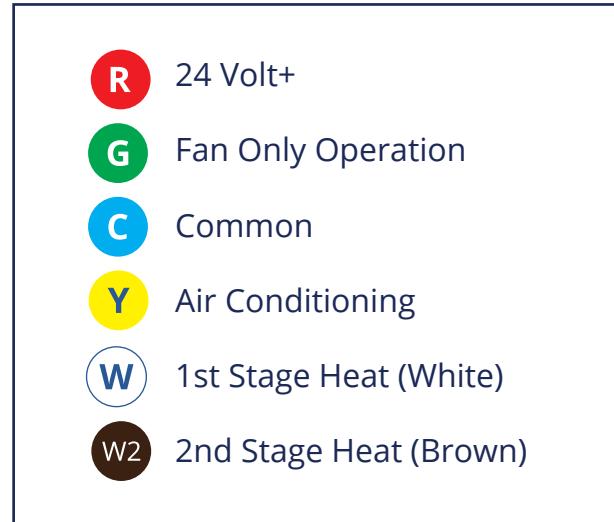
Standard AC with Two Stage Furnace Control Wiring



This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

- *Place a jumper connecting Y1 and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.

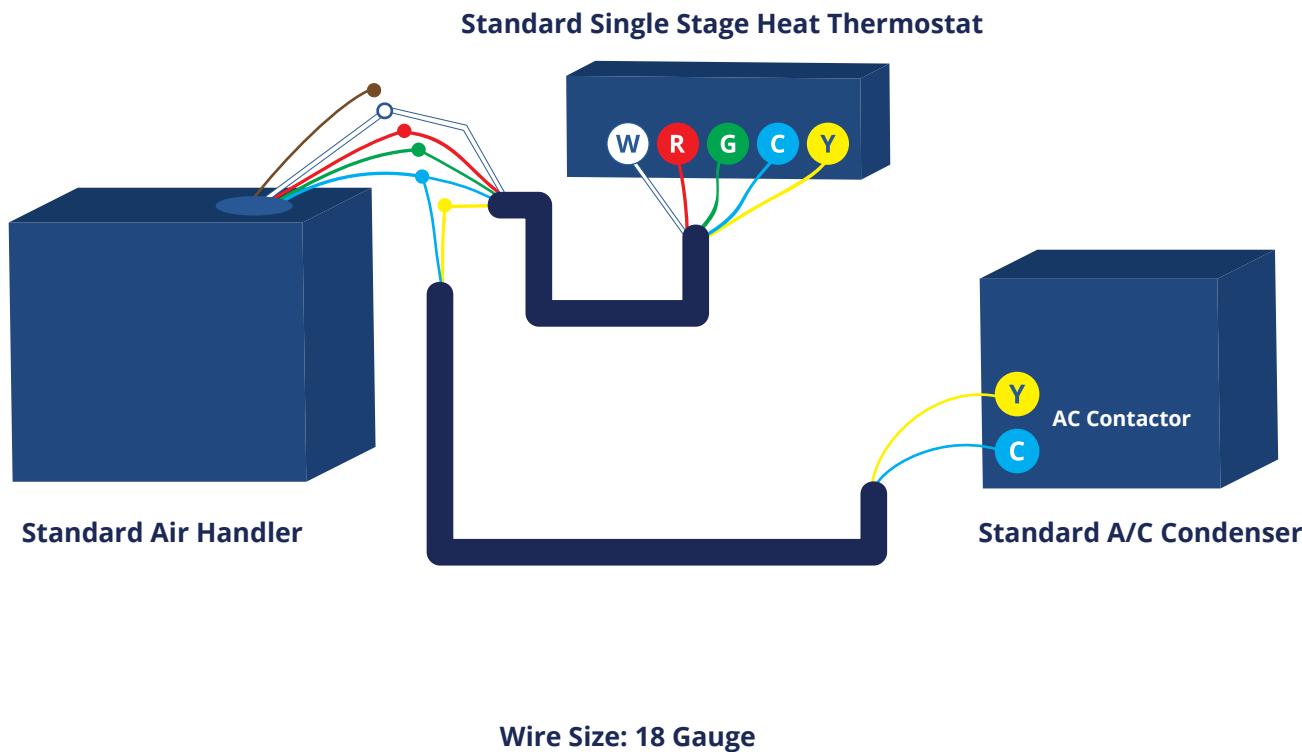
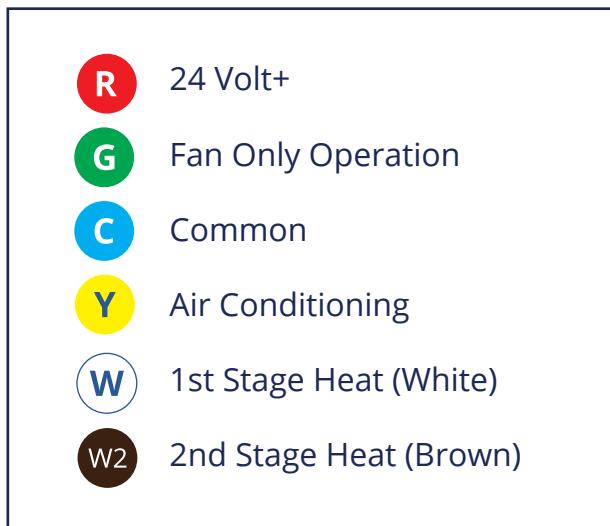
Standard AC with Standard Air Handler - No Heat



Wire Size: 18 Gauge

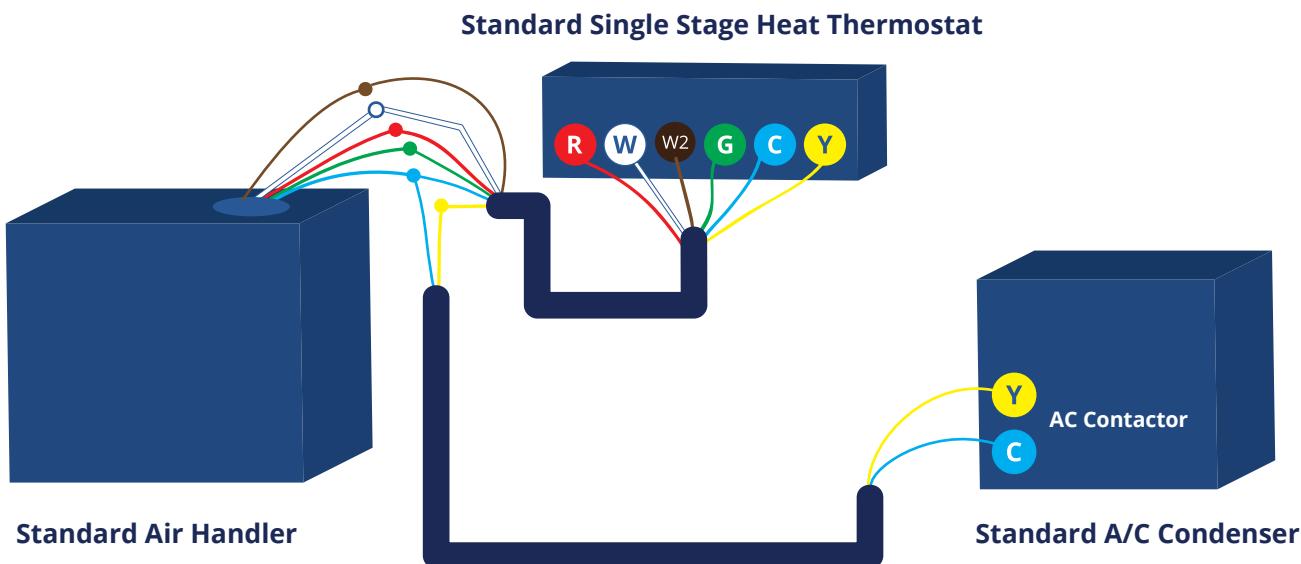
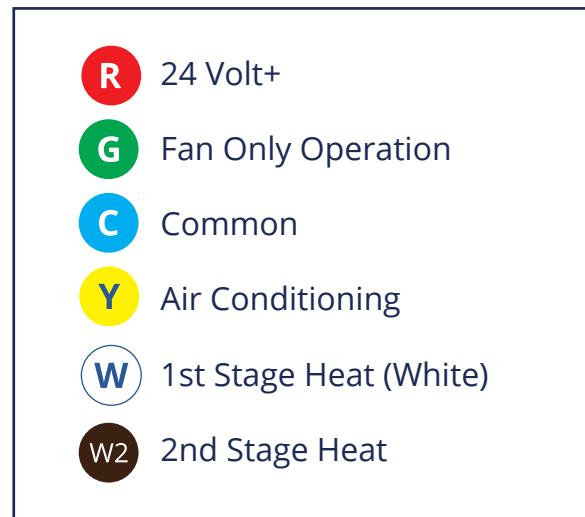
This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

Standard AC with Standard Air Handler and Single Stage Backup Heat Control Wiring



This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

Standard AC with Standard Air Handler and Two Stage Backup Heat Control Wiring



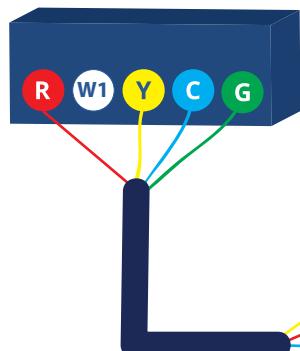
Wire Size: 18 Gauge

This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

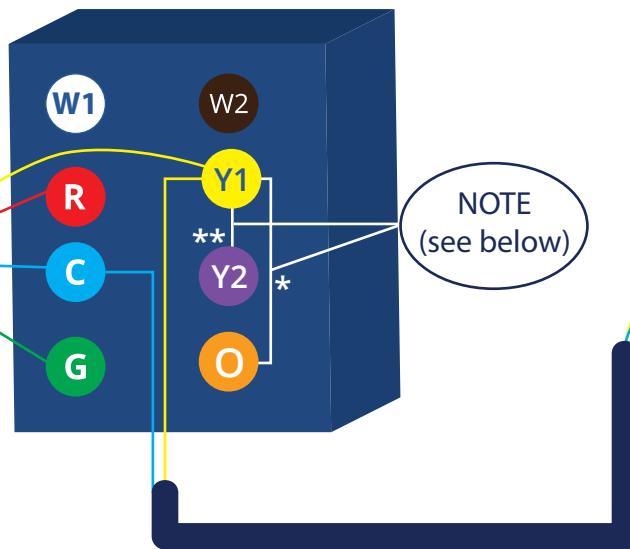
Standard AC with Variable Speed Air Handler Control Wiring (No Heat)



Standard Thermostat



Variable Speed Air Handler



Standard A/C Condenser

Wire Size: 18 Gauge

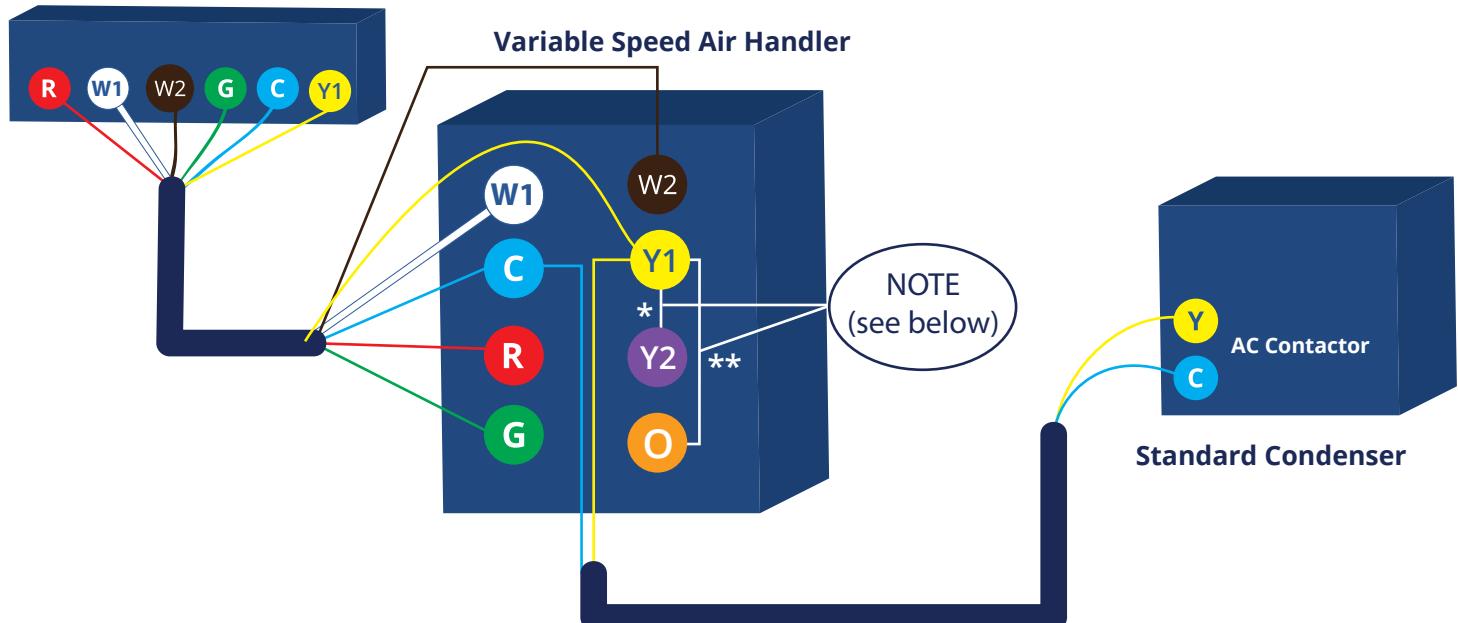
This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

- *Place a jumper connecting Y1 and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.

Standard AC with Variable Speed Air Handler and Two Stage Heat Control Wiring



Two Stage Heat Thermostat



Wire Size: 18 Gauge

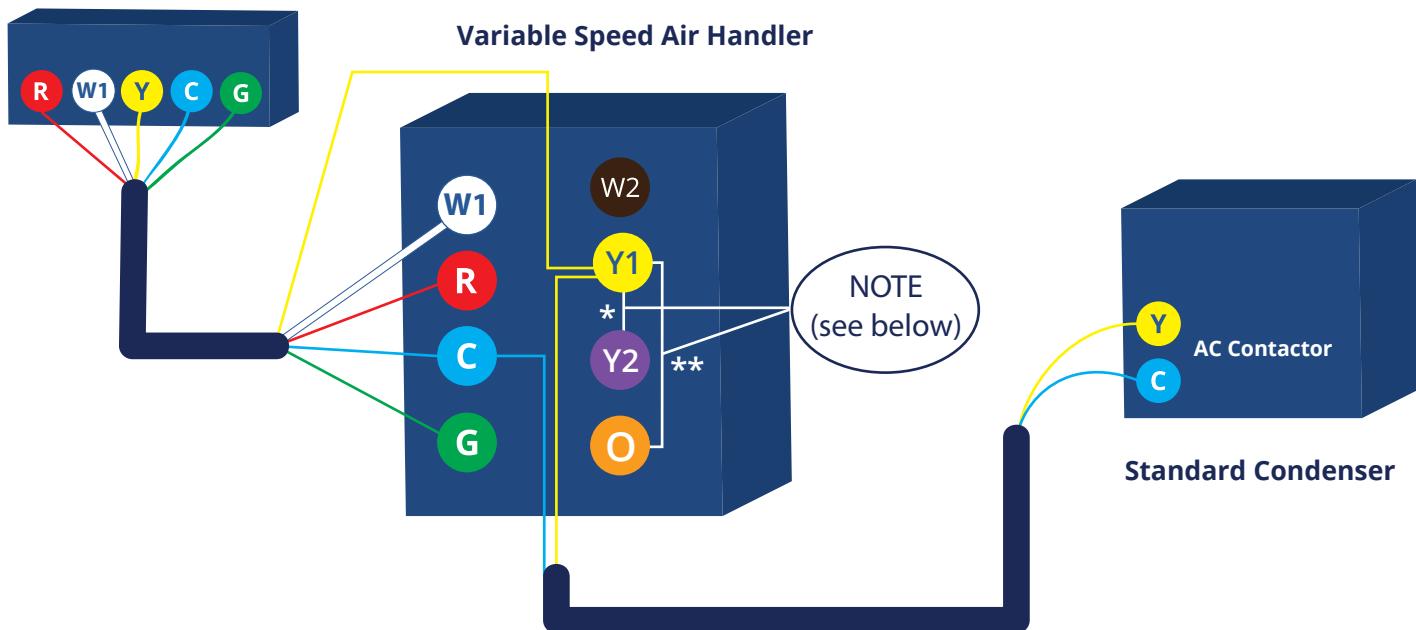
This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

- *Place a jumper connecting Y, and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.

Standard AC with Variable Speed Air Handler and Single Stage Heat Control Wiring



Single Stage Heat Thermostat



This diagram is to be used as reference for the low voltage control wiring of your heating and AC system. Always refer to your thermostat or equipment installation guides to verify proper wiring.

- *Place a jumper connecting Y, and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.