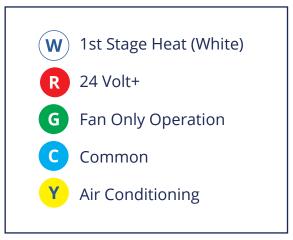
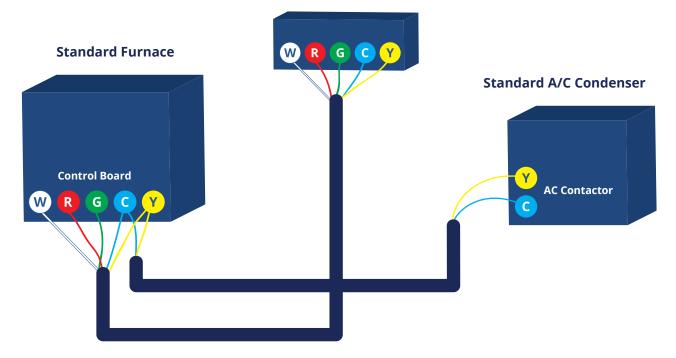


Standard AC with Standard Furnace Control Wiring

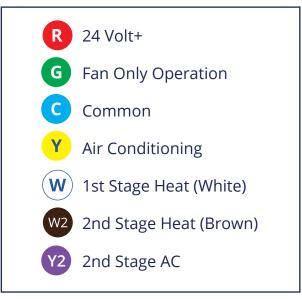


Standard Thermostat

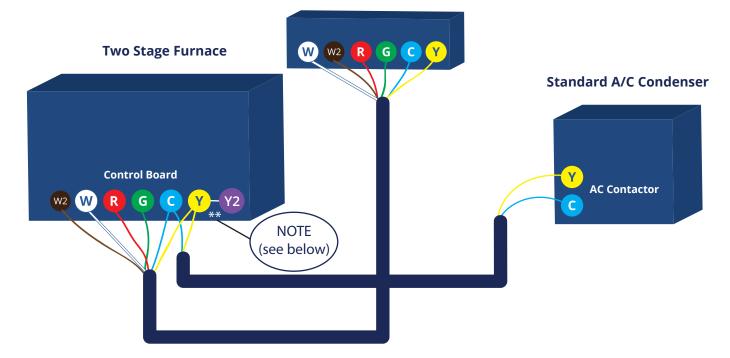




Standard AC with Two Stage Furnace Control Wiring



Two Stage 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.

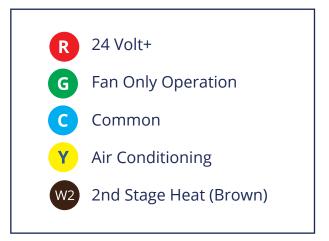
• *Place a jumper connecting Y1 and O.

NOTE

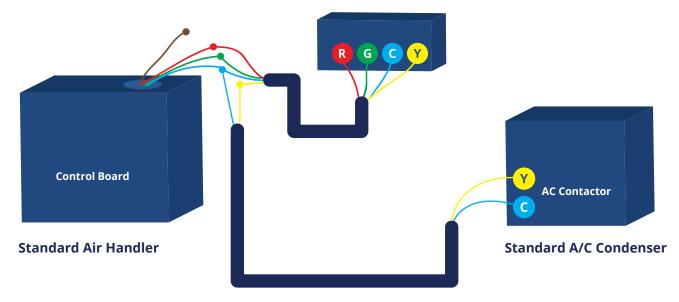
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.



Standard AC with Standard Air Handler Heat Control Wiring



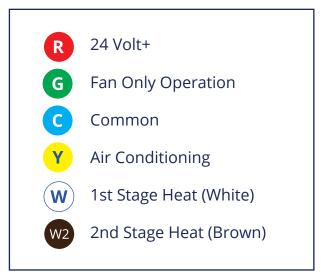
Standard Single Thermostat



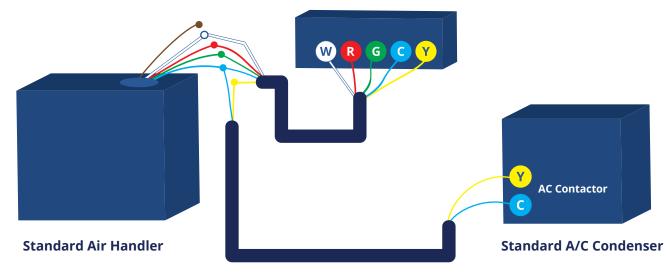
Wire Size: 18 Gauge



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



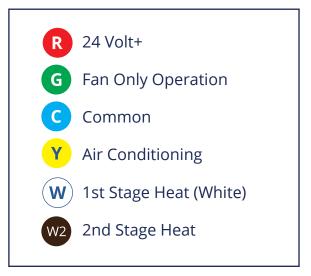
Standard Single Stage Heat Thermostat



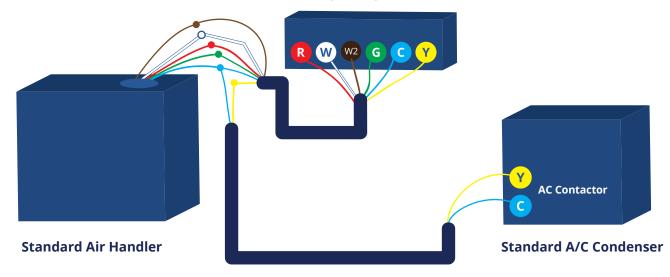
Wire Size: 18 Gauge



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



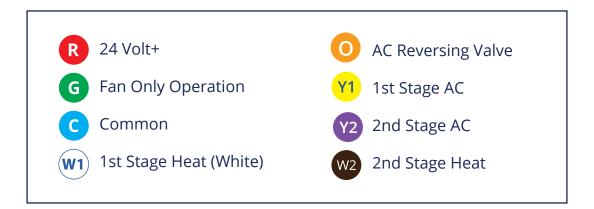
Standard Single Stage Heat Thermostat

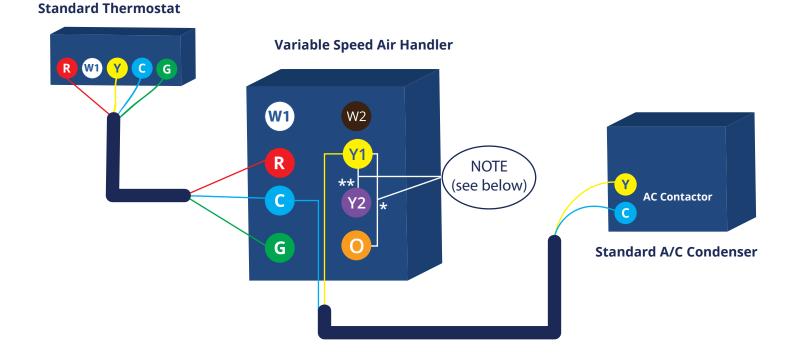


Wire Size: 18 Gauge



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



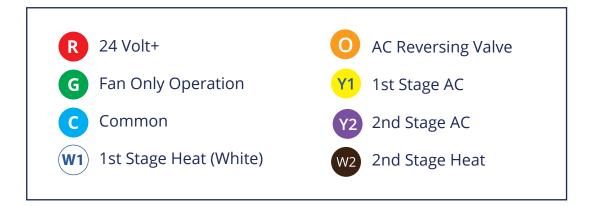


Wire Size: 18 Gauge

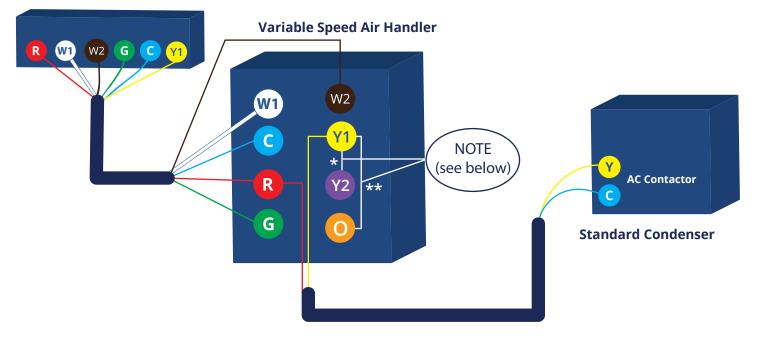
- NOTES
- *Place a jumper connecting Y1 and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.



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



Two Stage Heat Thermostat

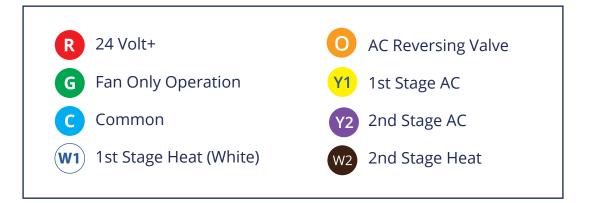


Wire Size: 18 Gauge

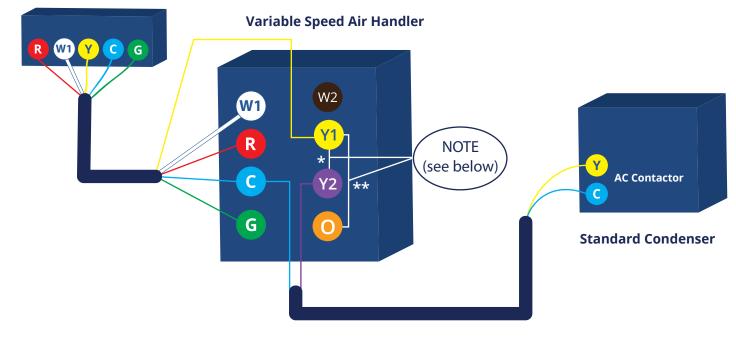
- NOTES
- *Place a jumper connecting Y, and O.
- **Refer to the blower chart for CFM requirements. Jump if needed to achieve correct CFM.
- Some AC Systems will have a blue wire with a pink stripe in place of the yellow or Y wire.



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



Single Stage Heat Thermostat



Wire Size: 18 Gauge

- NOTES
- *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.