



DISSIPATION BOARD ASSEMBLY

Mingledorff's Technical Service

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DO/DO NOT MOUNT THE DISSIPATION BOARD ASSEMBLY

DO mount the dissipation board assembly:

- As close as possible to the furnace control box
- In a vertical orientation with the harnesses coming out of the bottom
- Where easily accessible and indicator light is visible

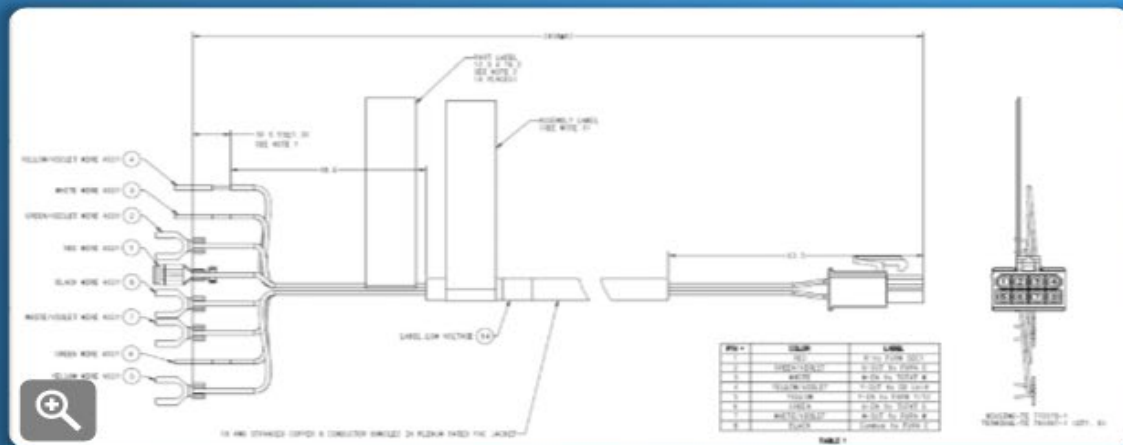
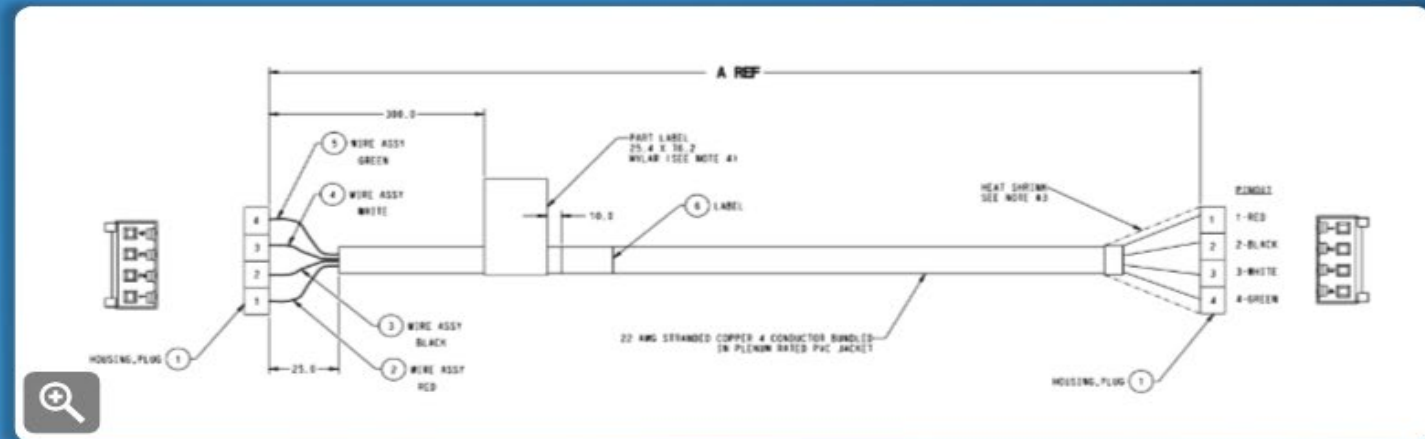
DO NOT mount the dissipation board assembly:

- Where it will be exposed to water
- Inside evaporator coil
- Inside furnace
- Inside ductwork

DISSIPATION BOARD

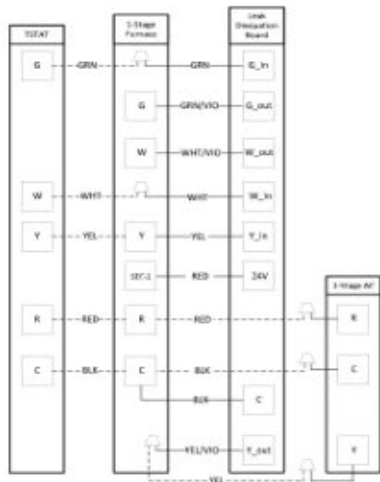
WIRING HARNESSES

Dissipation board wiring harnesses

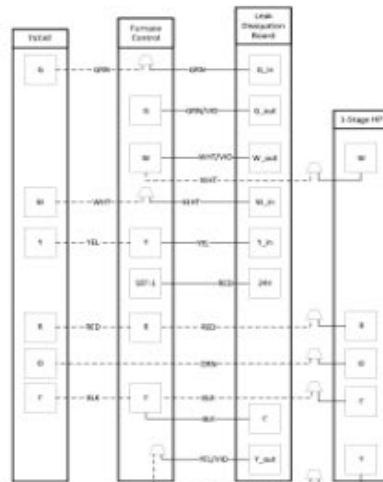


WIRING DIAGRAMS

To review system wiring diagrams for non-communicating evaporator coil / furnace systems, select each of these options.



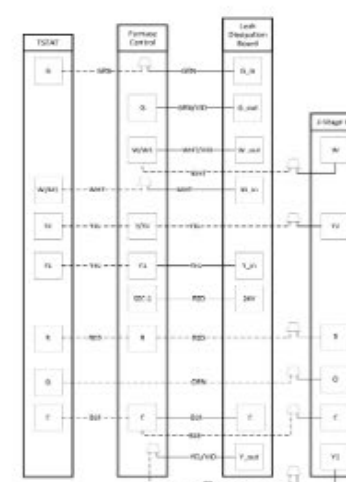
Wiring Furnace with
single stage AC



Wiring Furnace
with single stage HP



Wiring Furnace
with 2 stage AC

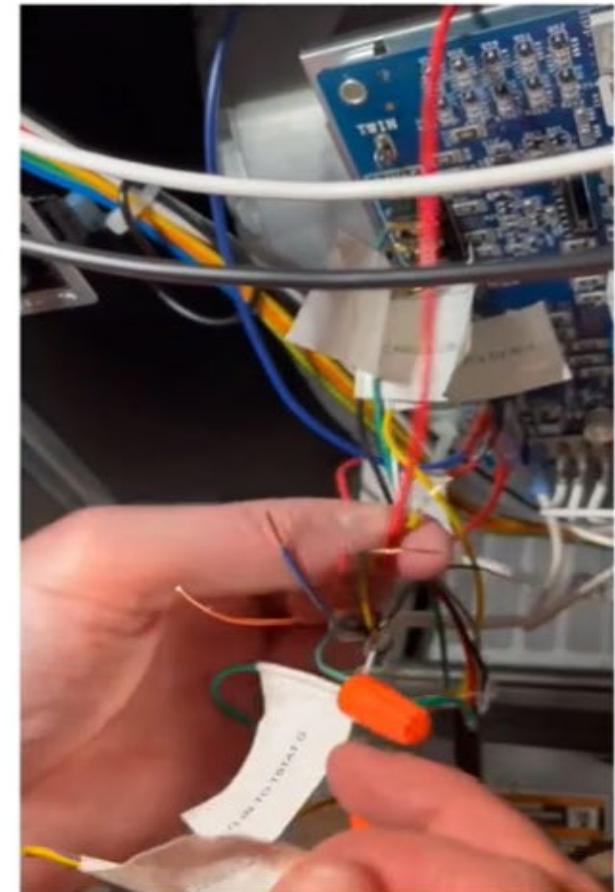


Wiring Furnace
with 2 stage HP

GAS FURNACE

Gas Furnace Dissipation Harness Wiring

- Ensure power is de-energized during wiring
- Remove the unit transformer connection from sec 1, place the dissipation harness piggyback to that connector and reattach the transformer to the piggyback.
- Gather harness connections that have fork connectors.
 - **Y** to furnace **Y/Y2**
 - **W** to furnace **W**
 - **Common** to furnace **Common**
 - **G OUT** to furnace **G**
- Remaining wires require field supplied wire nuts.
 - **W IN** to thermostat **W**
 - **G IN** to thermostat **G**
 - **Y OUT** to the outdoor unit





THANK YOU