

Bulletin Number: TB-250201

Subject: P51W Heater Series - Operating Switch Wiring

Issue Date: Feb. 10, 2025

Scope:

Heater Kits: [PH51W-EA7](#), [PH51W-EB7](#)

Heaters: [P51W-T803](#), [P51W-F803](#)

Operating Switch: [P65D-X301](#)

Complaint:

New style wiring harness has different colour wires that don't match switch wires.

Previous versions of manuals did not reflect the current wiring.

Resolution:

To improve the quality, the main wiring harness for the PH51W heaters are now made in Canada.

To facilitate production, some wire colours needed to be changed.

Unfortunately we were unable to line up colour to colour when connecting the switch.

Below are the proper wiring connections required.

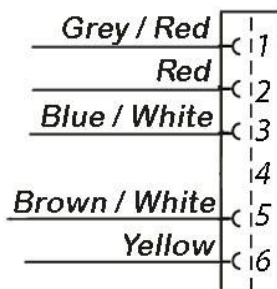
Manuals have now been updated to reflect this change.

Switch Wiring Instructions:

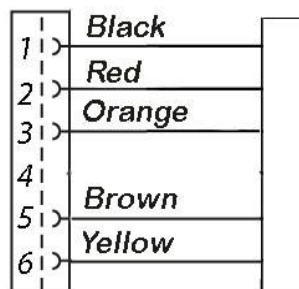
Route harness to switch location.

Connect switch wires to match as shown

**Heater Harness
Side**



**Switch
Side**



Additional Information:

[PH51W Manual - PDF](#)

[P65D-X301 Operating Switch](#)

[P65D-X301 Operating Switch Instructions - Video](#)