



2000 Series Engine Heater Main Power Switch Test

This test will take approximately 5-10 minutes to confirm if the Red Main Power switch is faulty.

Tools required.

2.5mm Hex Key

Test lead with alligator clips

STEP 1

Locate the Control Panel flap on the top of the heater.



STEP 2

Ensure that all the switches are in the off position.



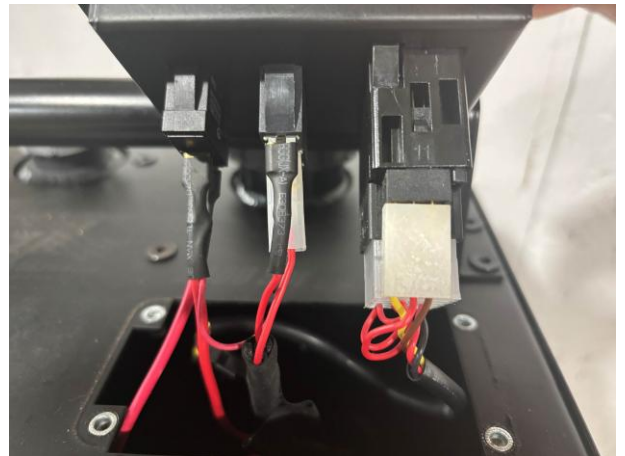
STEP 3

Using a 2.5mm allen key, remove the 4 mounting bolts.



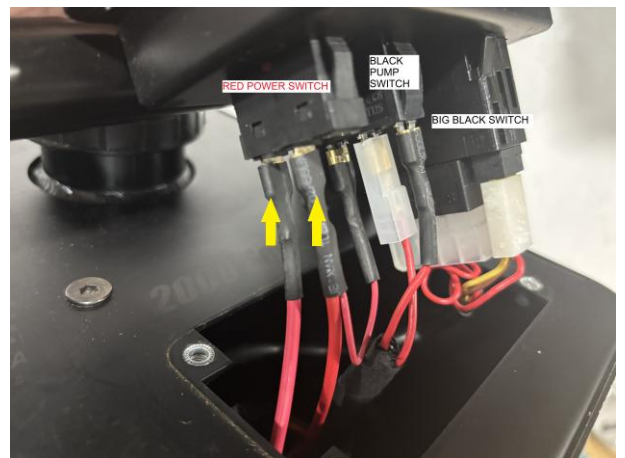
STEP 4

Gently remove the control panel from the main housing recess to expose the switches and wires.



STEP 5

Remove the 2 wires from the Red coloured main power switch.



STEP 6

Turn the Pump switch on.



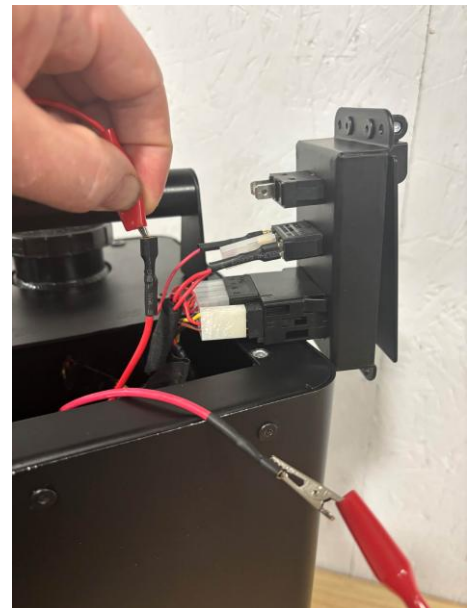
STEP 7

Using the test lead, connect it to one of the red wire spade connectors. Make sure that you have a metal to metal connection with the test lead.

Using the other end of the test lead briefly touch the other red wire spade connector.

This will activate the water pump and you will hear it pumping.

DO NOT LEAVE THE TEST LEAD CONNECTED AS THIS MAY DAMAGE THE WATER PUMP.



The test you have now conducted will confirm if the main power switch is faulty.

A replacement switch can be purchased online from www.p1australia.com or contact your local P1 Australia dealer.