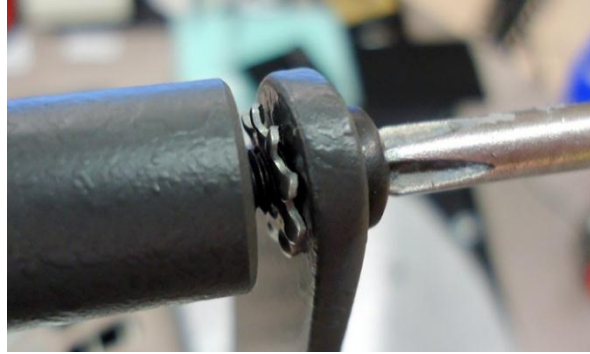
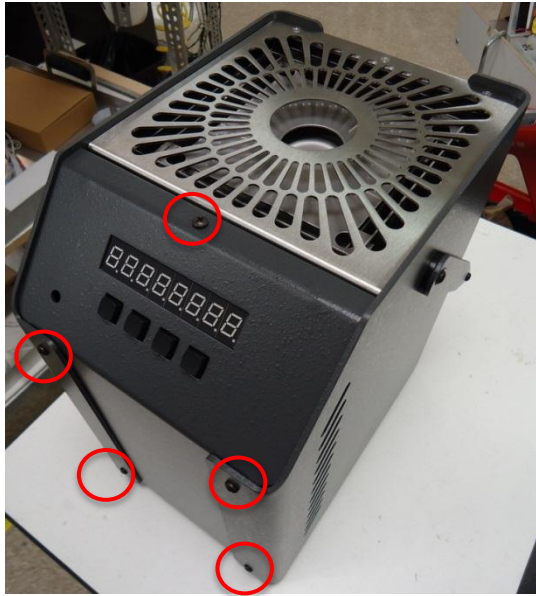


# 9150 Block Replacement

# 9150 Block Replacement

FLUKE

Calibration



1 Remove the front five screws.

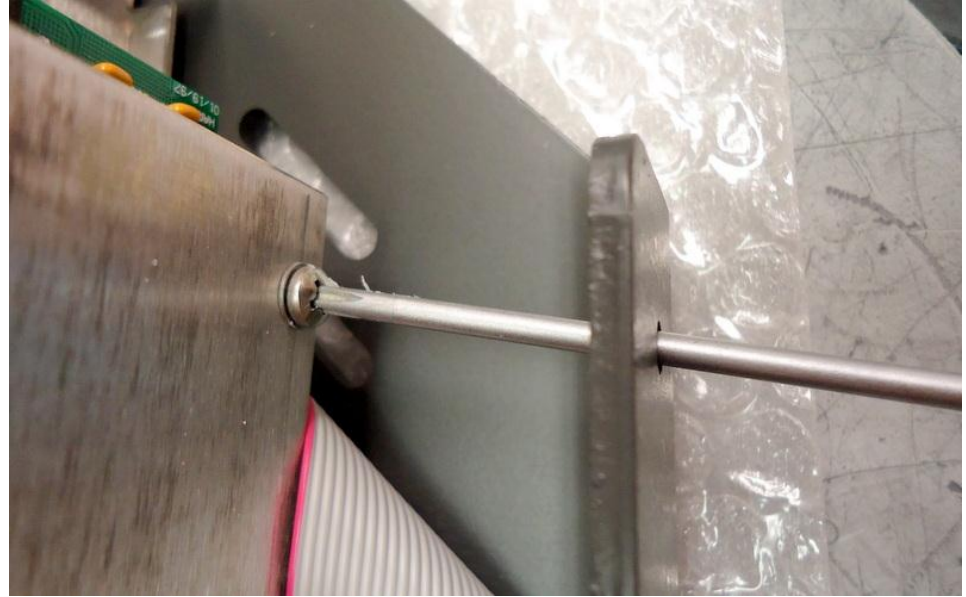
2 Remove the screw from the bail handle at the top left side.

3 Lay the 9150 down on the right side. Remove the two back screws from the left side panel. Now, remove the left side panel.

# 9150 Block Replacement

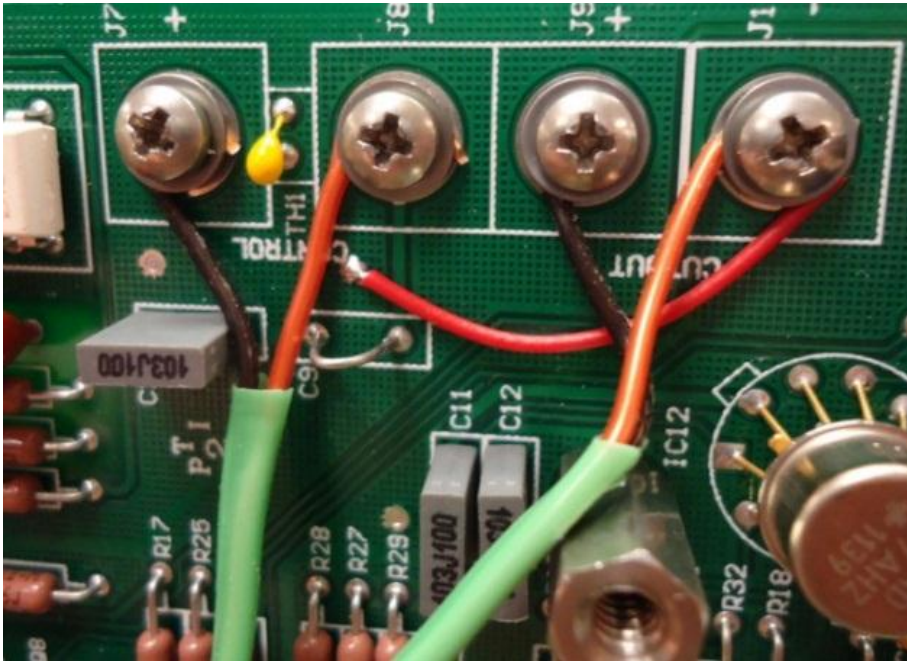


- 3 Remove the left side screw from the EMI shield.

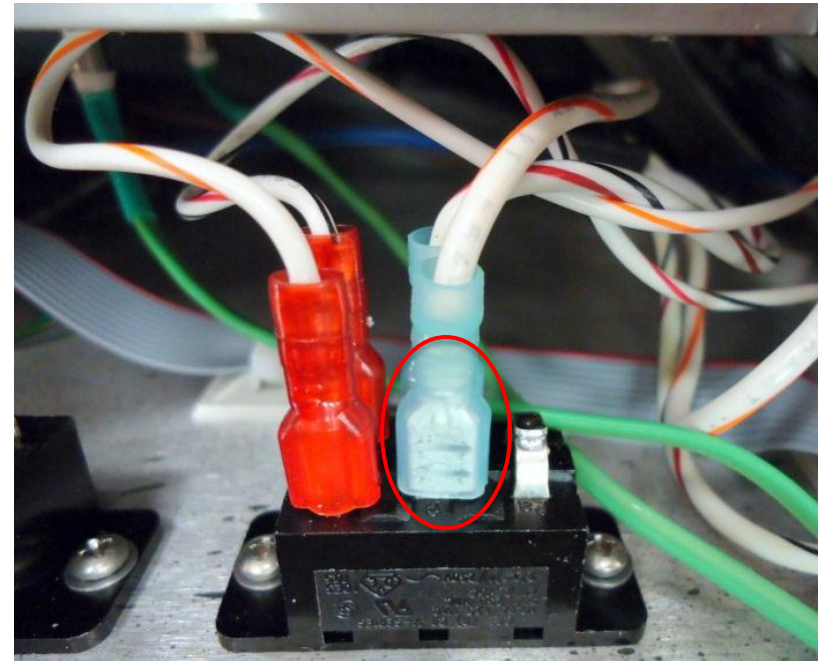


- 4 Remove the right side screw from the EMI shield.

# 9150 Block Replacement



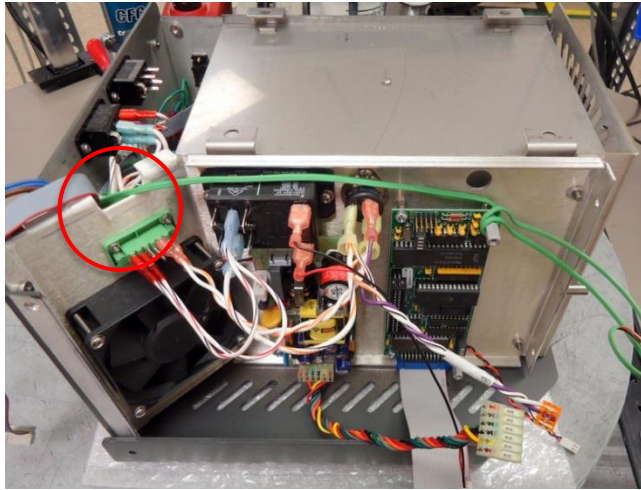
- 5 Disconnect the two TC's from the analog board.



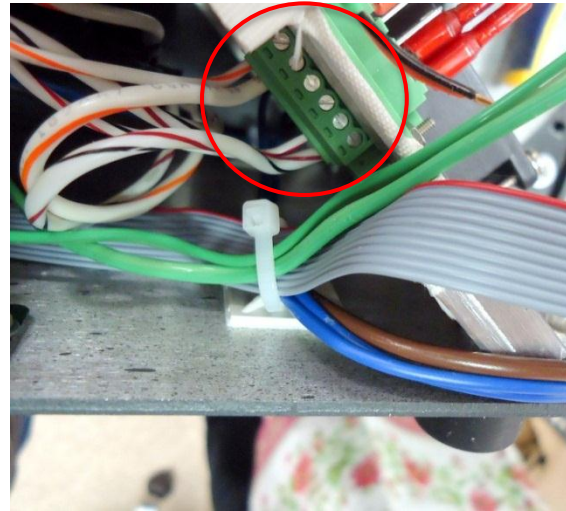
- 6 Disconnect the two heater wires from the center posts of the heater switch.



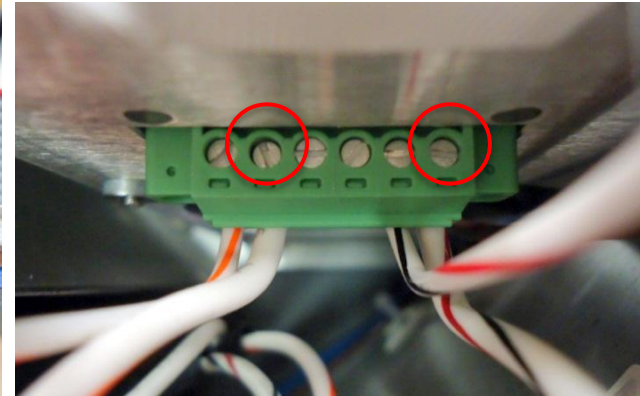
# 9150 Block Replacement



7 Locate the green heater connector going through the center wall.

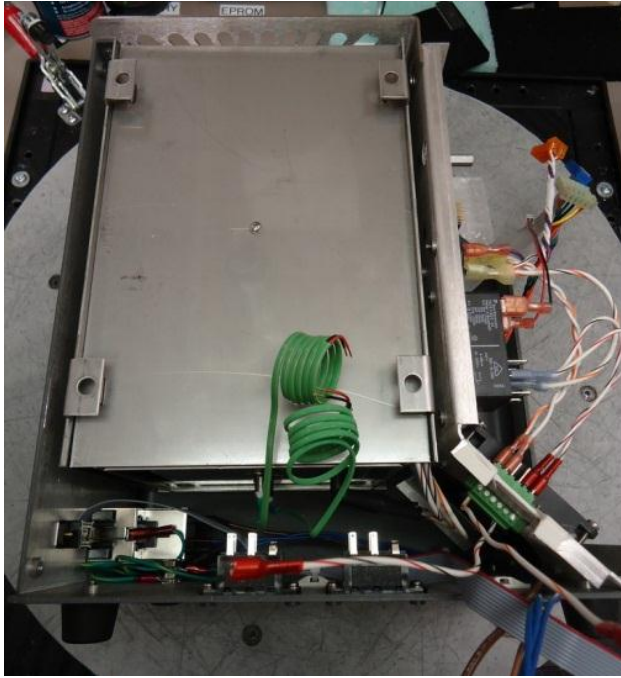


8 Locate the two heater wires coming from the block.



9 Using a small flat blade screwdriver disconnect the heater wires.

# 9150 Block Replacement

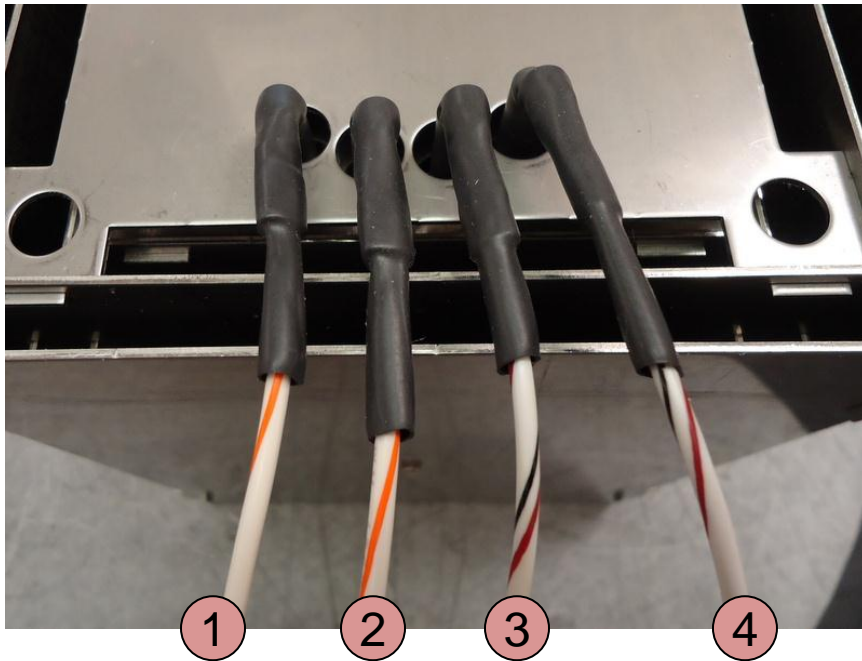


10 Now the block can be removed from the chassis.

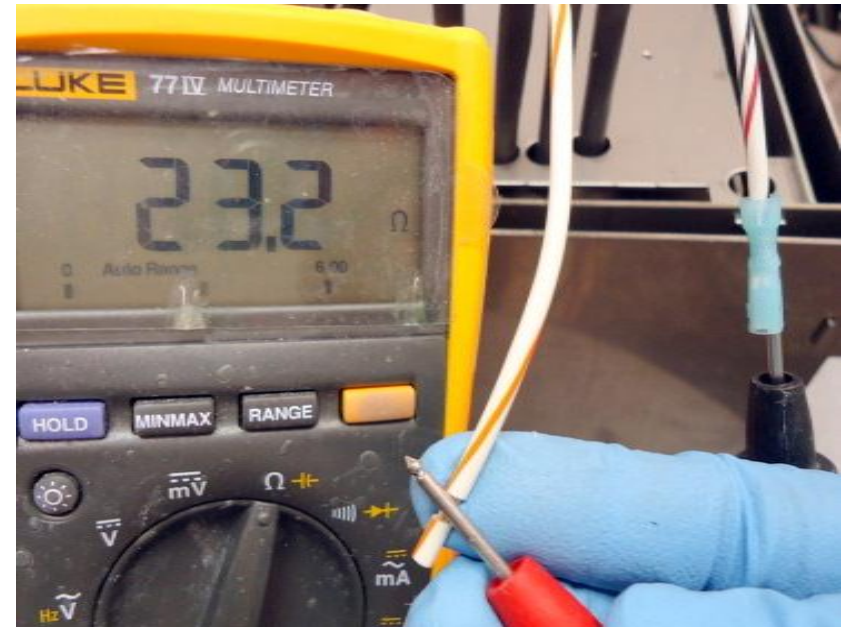


11 Place the old block aside.

# 9150 Block Replacement



- 12 Measure the new block before replacing. There are two heater elements. With an ohm meter measure between 1 and 3 and then 2 and 4.



- 13 The pairs should read about 23 ohms. Between the wires and the metal shields it should be open.

After the block is checked out. Replace the block.