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## Repair Instructions

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### TWB Rocker Switch Replacement

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To suit: TWB-12D TWB-24D and TWB-24D-CP

Approvals		
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## Safety Reminder

These instructions do not purport to address all potential safety issues, if any, associated with the product's use. It is the responsibility of the user of these instructions to establish appropriate safety and health practices and determine the applicability of regulatory limitations before use.

Before attempting any of the following, perform the actions listed below:

- Turn OFF power to the machine.
- Unplug the machine.

## Summary

These instructions show how to replace a switch in a water bath with a new one.

Tools Required	
Small flat head screwdriver	
Medium Phillips head screwdriver	

Kit Contents		
Item	Description	Quantity
42010	Power On/Off Rocker Switch	1
TM-028-RI-V1	These Instructions	1

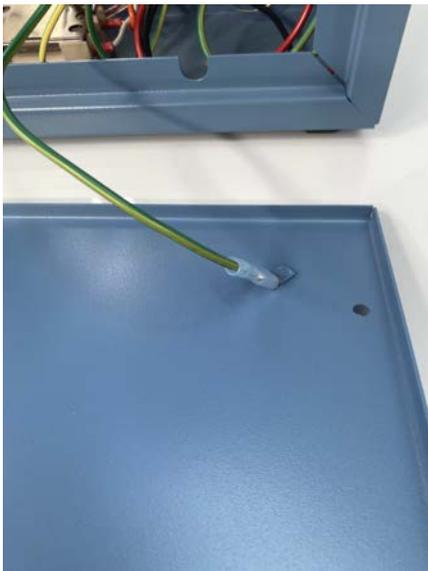
## Section 1: Preparation



Unplug the Water Bath from mains power.

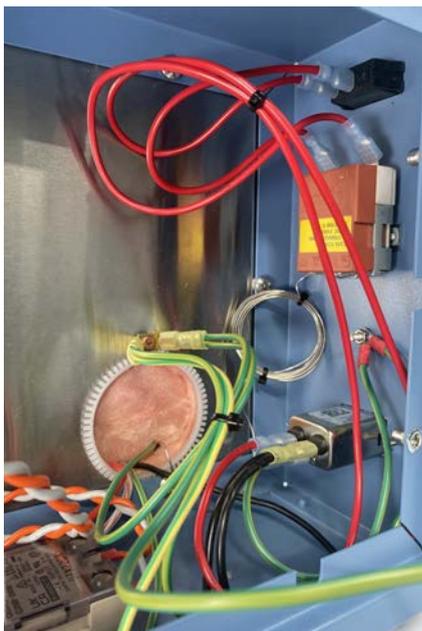


Unscrew the screws on the blue side of the bath electrical box.

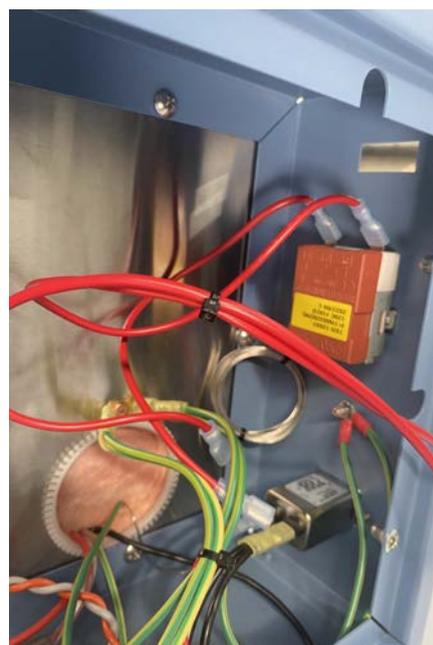


Once the side panel is open, disconnect the earth wire to completely remove the panel.

## Section 2: Remove the rocker switch



Locate the switch at the rear of the electrical box.



Disconnect the two wires leading to the switch.

To remove the switch from the water bath, push the sides of the circuit breaker together and push it out through the back of the electrical box.

### Section 3: Installation of the new rocker switch



Push the switch through the hole in the electrical box. Be sure to note that "O" is closest to the bath.



Once the switch has been inserted into the electrical box, reconnect the wires to the back of the new switch.



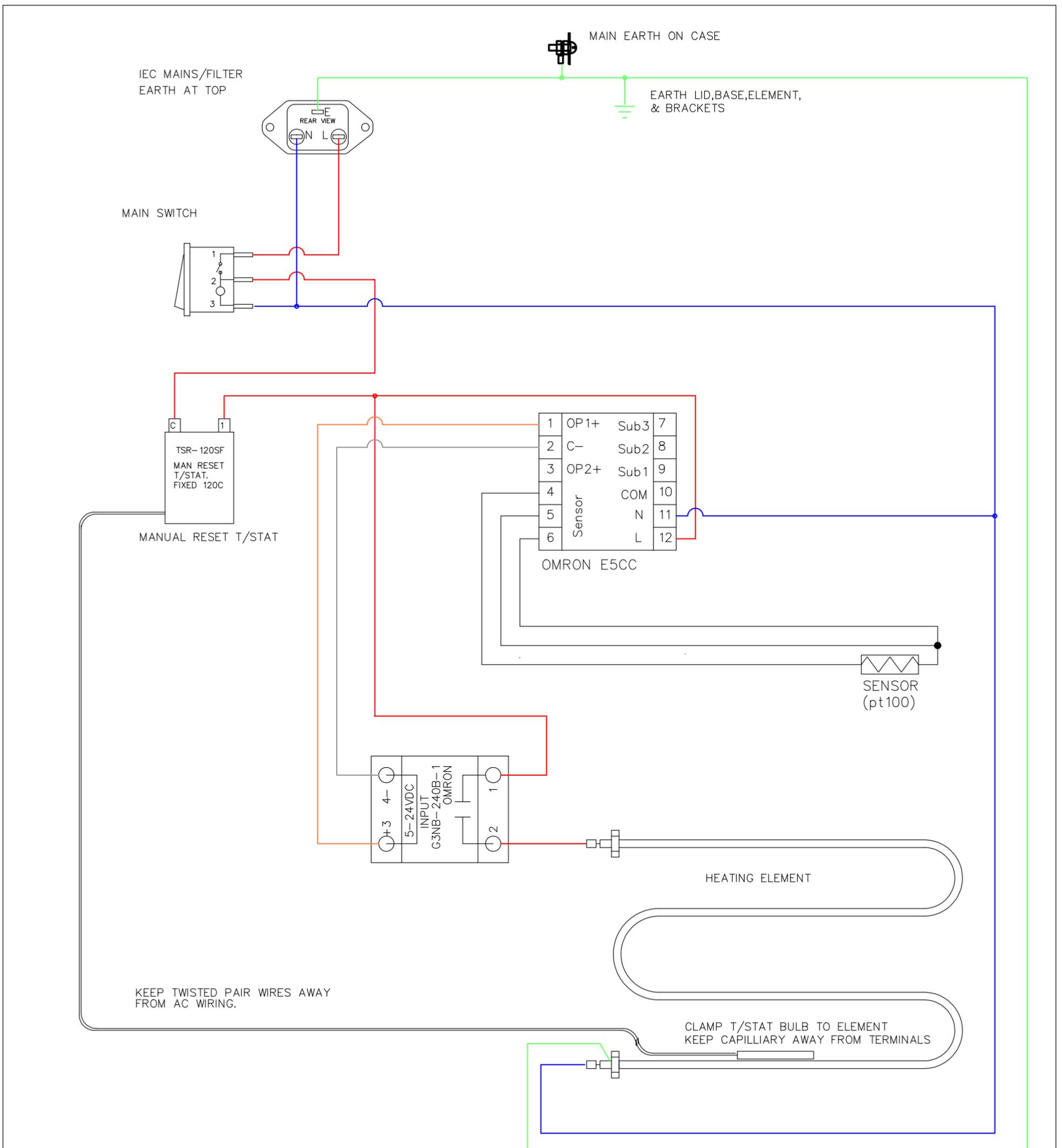
Reconnect the earth wire to the cover panel.

Screw the cover back on.

#### Section 4: Power On



Plug in the power lead and power on.



MODEL No:	TWB-12	TWB-24	TWB-48
ELEMENT:	500watts	900watts	2000watts
CCT.BKR:	10 Amps	10 Amps	10 Amps
WIRE SIZE:	1.0 sq,mm V105	1.0 sq,mm V105	1.0 sq,mm V105

PRODUCT:	BATHS:UNCIRCULATED, DIGITAL.	15-11-19: New Design Water Bath. Fitted with E5CC
MODELS:	TWB-12, TWB-24 & TWB-48	07-12-18: Changed Main (Rocker) Switch.
DRAWING No:	TWB 12, 24 & 48 WIRING DIAGRAM	19-10-16: Changed from adjustable safety to fixed thermostat @ 120C
DESCRIPTION:	WIRING DIAGRAM FOR UNCIRCULATED BATHS DIGITAL CONTROL, MANUAL RESET T/STAT STD.	27-3-12: 10 amp main switch.
ISSUE DATE:	15-11-19	15-2-11: Changed mains wiring to manual reset thermostat.

## Section 5: Support and Contact

Repair and Support is available over the telephone Monday through Thursday from 8:30am to 4pm and Friday 8:30am to 2pm. Please contact [service@thermoline.com.au](mailto:service@thermoline.com.au) for email technical support. You can also visit our website at [www.thermoline.com.au](http://www.thermoline.com.au) for access to additional useful troubleshooting guides, operating manuals, and technical information.

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