



# Themotop Combination Central Heating and Boiler Micro Switch Maintenance

FAULT: No hot water coming from the tap in the bathroom + kitchen. (Central heating is okay. )

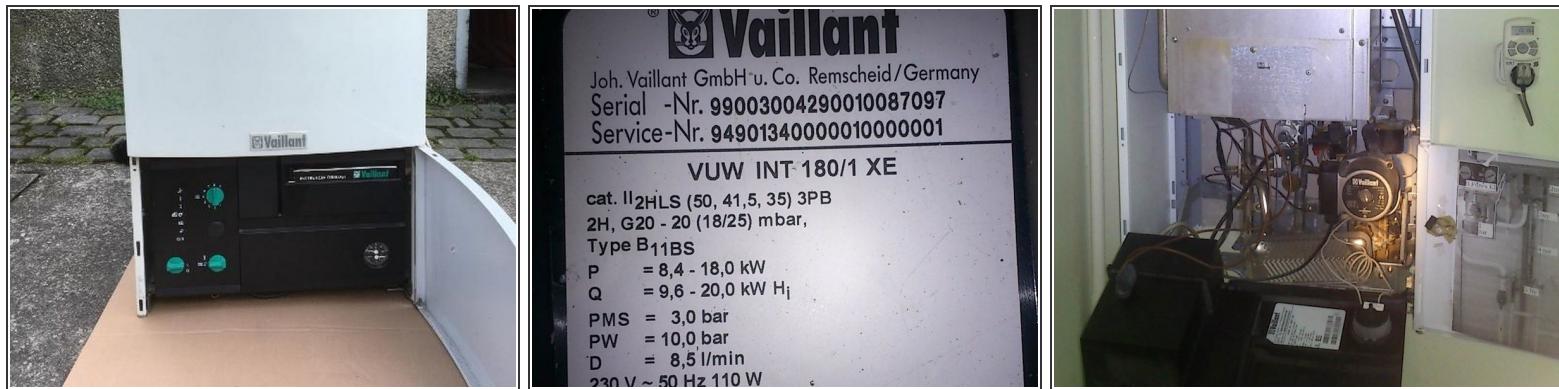
Written By: atos maximus



## INTRODUCTION

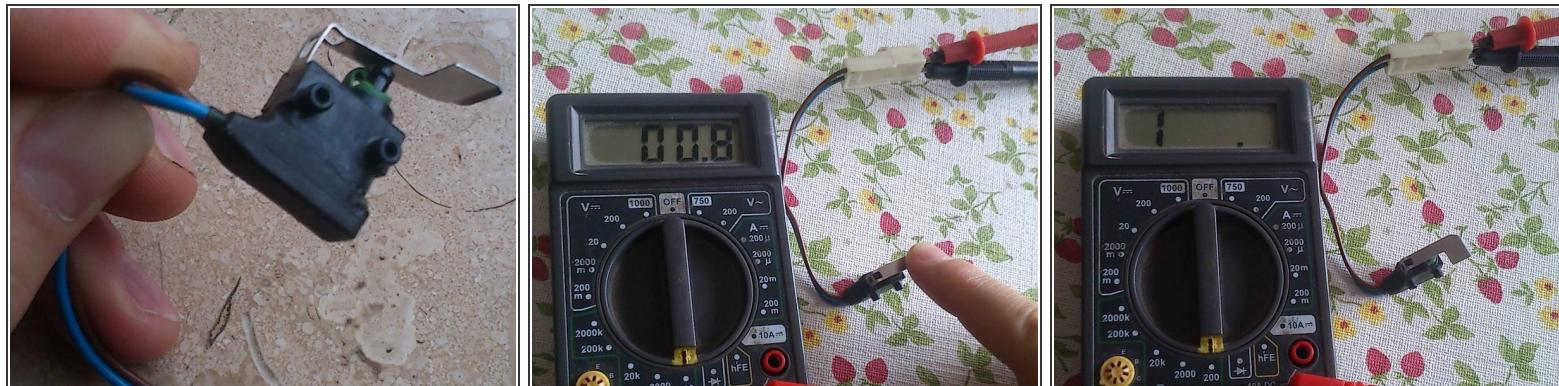
**vaillant** vuw int 180/1 XE, THERMOTOP combi central heating and boiler fault fix: **FAULT:** No hot water from the tap in the bathroom. **PROBLEM:** faulty micro switch. **FIX:** Disconnect power mains!!! remove the switch, check the conductivity with a multimeter. if the switch is faulty remove the green seal and drip some alcohol into the switch. Check the conductivity again. Let it dry upside down in a hot dry place. Buy a new one if it's still bad. Put it back, reconnect mains but keep an eye on the gas flame that might turn on without the switch is being pressed (if it is so the switch is not dry inside). thanks for watching ( atosmaximus (at) gmail.com :-)

## Step 1 — Themotop Combination Central Heating and Boiler Micro Switch Maintenance



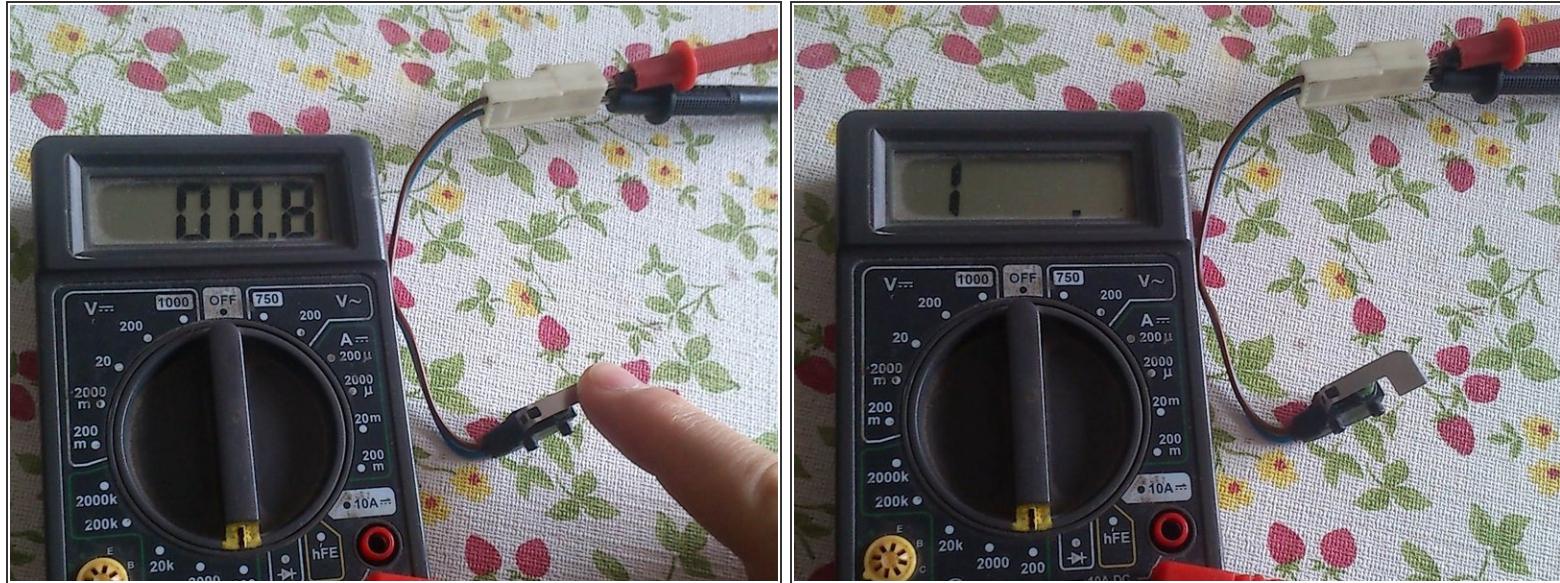
- PROBLEM: faulty micro switch. FIX: Disconnect power mains!!! remove the switch, check the conductivity with a multimeter.

## Step 2



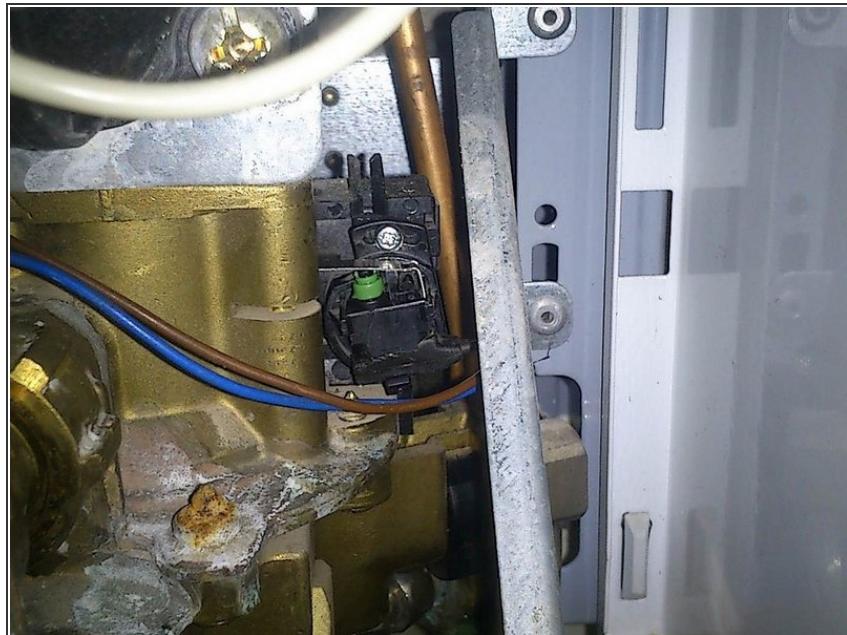
- FIX: Disconnect power mains!!! remove the switch, check the conductivity with a multimeter. if the switch is faulty remove the green seal and drip some contact cleaner (alcohol) into the switch. Check the conductivity again. Let it dry upside down in a hot dry place.

## Step 3



- check the conductivity with a multimeter. if the switch is faulty remove the green seal and drip some alcohol into the switch. Check the conductivity again. Let it dry upside down in a hot dry place. Buy a new one if it's still bad.

## Step 4



- Put it back, reconnect mains but keep an eye on the gas flame that might turn on without the switch is being pressed (if it is so the switch is not dry inside). Say thanks to me (atosmaximus (at) gmail.com :-)

To reassemble your device, follow these instructions in reverse order.