

HOW TO FIND AN RCD FAULT

Often when the power is tripped out it can be due to a faulty appliance, overloading of circuits- where too many appliances are drawing too much power or a fault from the provider.

The first thing you need to do is narrow down what fault is causing the residual current device (RCD) to trip.

STEP 1

Check that your home is the only one affected. To do so, call Western Power faults to see if there are any local faults on 13 13 51.



STEP 2

Reset the RCD by going to the meter box and if the switch remains in the 'ON' position the power will restore.

IF THE RCD DOES NOT RESET

1. Switch off and unplug all appliances
2. Reset the RCD and if it won't reset this indicates a circuit fault



IF THE RCD DOES RESET

1. Switch off and unplug all appliances
2. If the RCD does reset, plug in each appliance one by one, whichever trips the RCD will be the faulty appliance which needs to be removed from the property

However, if you do not feel comfortable in testing the RCD's always call a licensed electrician who can investigate the fault. Our details are below-

*It is recommended that RCD's are tested on a regular basis by manually testing as well as electronic trip time testing which can be conducted during an annual compliance check which can be carried out for \$80.00 incl GST