



## Basic Repairs: Corner & Two Door Fridge

### Thermostat / controller

#### First isolate power

Remove the surround from the thermostat by inserting a screwdriver under one edge and applying gentle pressure to lever off. Once removed, using a small screwdriver give the two screws [in opposite corners] a quarter turn, this should release the thermostat. It may be necessary to hold the thermostat whilst turning these screws to get an indication as to whether you have released it. Pull thermostat out to reveal the connections on the back. The connector blocks should now be pulled away from the thermostat, and re-connected to a new one.

It is not possible to incorrectly re-connect the new thermostat as the connectors will only fit one way, and each connector is individually sized. When the thermostat is relocated re-tighten the 2 screws and refit the cover, switch power back on, set thermostat to desired temperature (factory set at 4°C).

### Blocked Drain Tube

#### Signs & symptoms

Are there signs of water running down the front of the unit, or the fridge wall under the unit?

This water usually appears towards the top of the unit where the large slot with cold air blowing out is.

Sometimes where the water has been running there will be some staining on the plastic motor cover, the black foam which surrounds the air outlet will be wet.

#### Remedy

Remove shelving, then remove the 4 screws that hold motor cover on and remove the motor cover. As you look at the unit in the top left corner there will be a black rubber oblong directly above the drain tube. Peel this rubber back, behind which should be a tray full of water. Directly beneath this tray you will see about 100mm of plastic tubing, this tube nearly goes to the bottom of the unit - the obstruction will be within this tubing. Using a long length of strong wire (2 feet of wire coat hanger is ideal) gently force the wire down the hole which is directly connected to the drain tube. To ensure you have cleared the obstruction it is advisable to get the length of wire all the way to the bottom of the drain tube, more or less the full length of the unit.

If the water has now drained away it is advisable to pour a small quantity of water down the drain tube to check that it is now clear. You only need sufficient water that would fill that length of tubing to check whether it is clear.

**Do not put anything up the bottom drain tube, this is totally separate & should be left alone.**

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