

Living Appliances 10 litre 240v Water Heater

Model; DSZF15-LJ/10CB

ADDITIONAL MAINTENANCE INSTRUCTIONS

Protection against electrolysis;

In order to protect the tank of the water heater from the possibility of corrosion due to electrolysis, this water heater is fitted with a sacrificial anode.

To adequately ensure the long-term performance and integrity of the tank, it is necessary to inspect this anode annually. This work should only be carried out by a suitably licensed person as it requires disconnection of the 230-volt electrical connections.

The following details the inspection process.

Remove the temperature control knob from the front panel

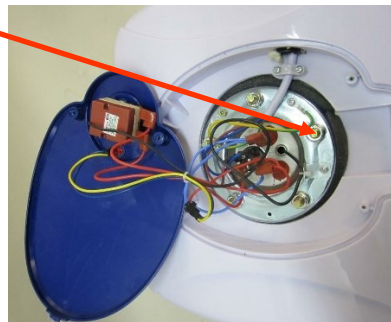


Remove the two screws that secure the front panel and lift this gently away from the main body of the heater

Carefully remove the felt padding/insulation and disconnect the appropriate electrical connections to facilitate clear access to the heater flange securing nuts

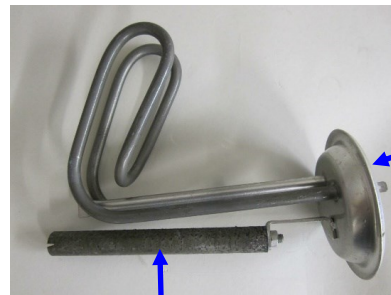


Loosen the five nuts securing the element flange and carefully withdraw the element assembly from the tank



Check the anode for degradation against the image of a new anode. Should degradation of more than 50% be evidenced – replace the anode with new.

Reassemble the water heater taking care to ensure that the flange securing nuts are properly tightened and that the element assembly sealing gasket is properly seated when the element assembly is reinserted in to the tank.



Heating element assembly

Reconnect all electrical connections.

Refit the heater front panel and re-attach the temperature control knob

Sacrificial anode

It is recommended that the water heater is tested for leaks once reassembly is complete and it has been re-installed.