

The white-goods serviceman

Technika Dishwasher

Model TDX20S/S/1

This dishwasher was not working, testing found it filled drained and washed but not heating, the inline ammeter meter¹ did not go to 8-10A for the heating current. This dishwasher has a hidden element and a mechanical timer at the bottom, controls do not advance it. A check of the element with a ohmmeter proved to be OK, next the thermostat. It is not in a easy position to make measurements, with the concrete weight counter weight removed at the back did not improve the situation. A quick call to a mate said the thermostat had a reset button on top, looking carefully the button was found and pressed and the dishwasher started to heat as indicated by the ammeter.

The next problem was the dishwasher was leaking water at the door. My mate also told me about this. The plastic spray arm is glued together and the glue gives way leaving a crack. This crack sprays water directly at the bottom of the door forcing it past the door seal. A new spray arm is no longer available so the old one had to be glued together.

A little help can make a job much easier.

More information on this can be found in my book: "Australian Washing Machine Repairs" Lindsay Alford:

1: Append A1