



Service information

Reference no.: SDA_108024

Symptom

No function or no heating due to blown NTC circuit S2

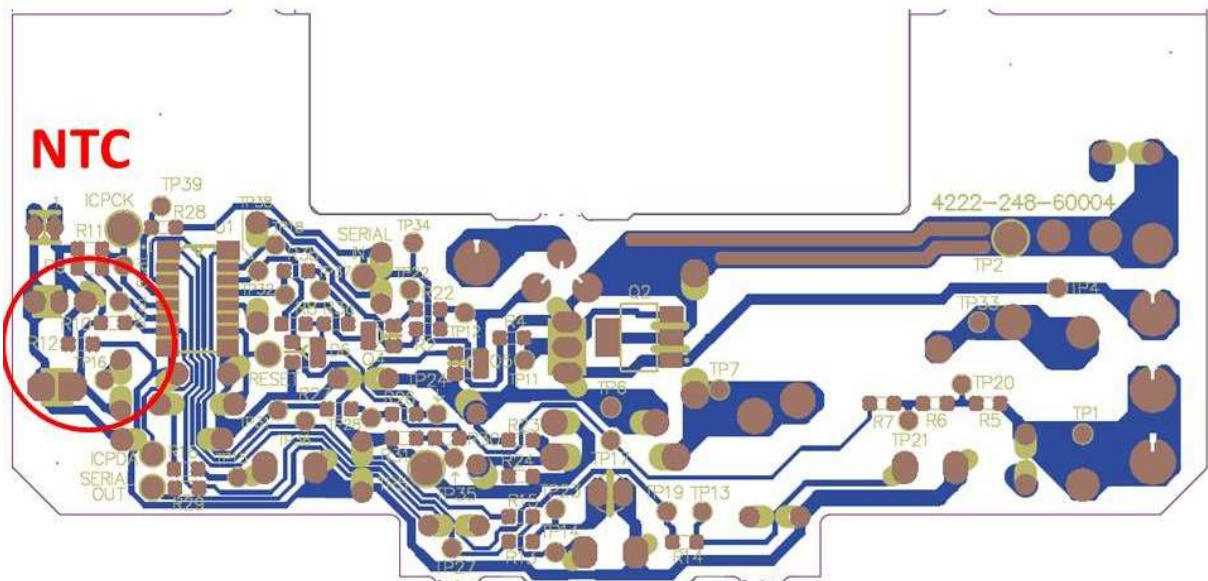
Cure

INFO:

The cause for:

- not heating the water, or
- not heater the water enough (too cold coffee), or
- signalling Boiler too cold (on/off button signaling Water container empty)

Even though the boiler water level sensor / float are OK, can be found in a blown NTC circuit on the PCBA.
Please refer to attached image for an overview of the back (solder side) of the PCBA, and the area to inspect.



CURE:

Apart from replacing the PCBA:

- 422225952711 (for plastic Boiler)
- 422225961711 (for Metal boiler)

also the NTC:

- 422225939372 (for Plastic boiler)
- 422225953231 (for Metal boiler)

itself needs to be replaced as this is most likely the cause for the blown NTC circuit.

REMARKS:

- 01-10-2014: Initial version