Reference no.: SDA_108030

Service information

Symptom

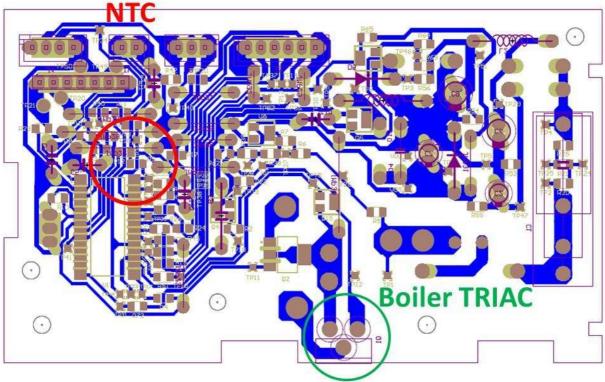
No function or no heating due to blown NTC circuit ST

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 (422225951853), also the NTC (422225947301) itself needs to be replaced as this is most likely the cause for the blown NTC circuit.

- REMARKS:
 30-09-2014: Initial version
 08-10-2014: 4222225951853 --> 422225951853