

ERROR 43 / CALL SERVICE

Cause:

The Fuser Unit has overheated and the Thermostate is blown. The reason could be:

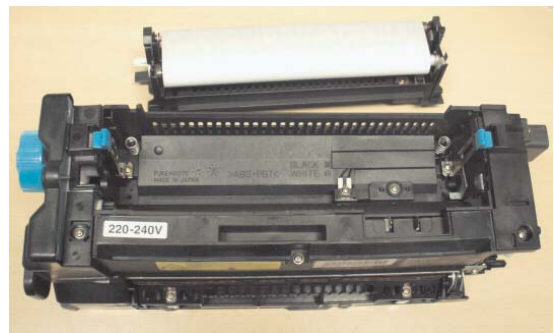
- a) contaminated Thermistor or b) bad connection of socket at the back of the Fuser Unit.

Spare Parts: Thermostate. (Could be taken from an old Fuser Unit)

How to fix it:

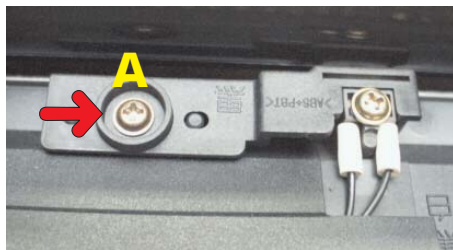


1. Remove Fuser Unit from Printer.

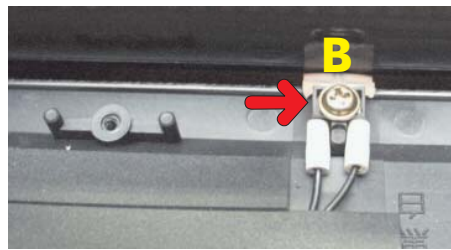


2. Remove Oil Supply Roll from Fuser.

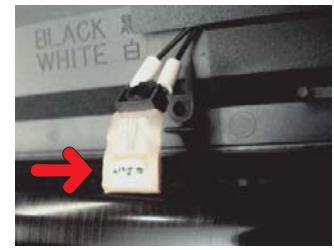
3. Check Thermistor for contamination and clean.



→ 4. Open Screw A and remove plastic Cover.



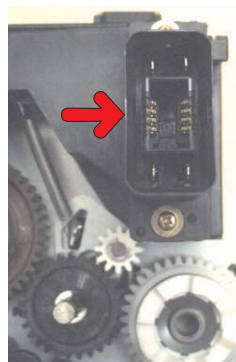
→ 5. Open Screw B and pull out Thermistor.



→ 6. Clean Thermistor with soft Cloth.

Note: To re-install use backwards procedure. Tighten screw A before tightening screw B!

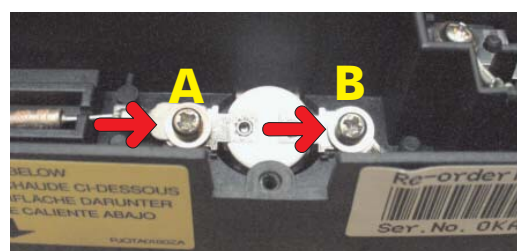
→ 7. Check Connection Pins in the Socket on the back of the Fuser Unit for proper and equal alignment.



8. Check Thermostate and replace.



→ 9. Open Screw and remove Cover.



→ 10. Measure Ohm/Resitivity between A and B. If 0.00 Ohm Thermostate is good, if OL/no connection it is bad/blown. In case of OL open Screws A and B and replace Thermostate. Re-assemble Fuser Unit and insert into Printer.

Note: Always push Fuser Unit firmly into its slot when inserting into Printer!