

Your product is unsafe!

Whilst we at the Repair Cafe do our best to make your appliance safe, in this case, we have been unable to do so. The action(s) we recommend you now take are indicated in the box(es) we have checked below. Some additional information is provided to assist anyone addressing the issue.

- ☐ A. Your product is something that is intrinsically hazardous to use (hand tools, power tools). We may even have made it **more** dangerous (eg by sharpening blades)! **You should always follow the manufacturer's instructions for safe use, and use it within your skill level.** We have been careful not to add any unnecessary additional hazards, but the responsibility for safe use remains (as it always was) with you.
- ☐ B. Your product is functional, but we need to make you aware that it does not meet current safety standards. **You continue to use it at your own risk.**
- ☐ B1. Something has been broken or mechanically or electrically modified, so any manufacturer's safety testing will be invalid. **Additional care will be required.**
- ☐ B2. Your product has exposed metalwork and a two-wire power lead, and does not display a double-insulated symbol. (It might actually be double-insulated and have lost the label, but we cannot establish this.) We have been unable to fit a three-wire power lead including an earth connection. We have tested the equipment, and found no evidence of immediate danger, but you should be aware that any single insulation failure or misuse could cause exposed metalwork to become live and cause electric shock. **Use with an RCD (Residual Current Device) is strongly recommended.**
- If the product is a desk, table or standard lamp, be aware that lampholders get extremely hot when used with filament lamps, and this is a common cause of insulation failure. You will prolong the life of your product, and reduce the danger to yourself by only using cool-running LED lamps – but **this will not remove the danger entirely!**
- ☐ C. **The product remains in an unsafe condition.** Additional work is essential before any attempt is made to use it.
- ☐ C1. In our opinion, the product cannot be made safe, and **it should be disposed of, or treated as an unpowered ornament.**
- ☐ C2. Your equipment must be earthed, but there is a fault in the earth connection or an internal short that we have been unable to remedy. **This must be remedied by a competent electrician before use.**
- ☐ C3. Your equipment has failed a PAT¹ test due to poor insulation resistance. This does not appear to be by design, and it is probably caused by water or food in the wrong place, or damaged insulation. (The equipment may have caused a breaker in your house to trip.) We have been unable to identify/remedy the cause of this. **This must be remedied by a competent electrician before use.**
- ☐ C4. The battery in your product shows signs of bulging, indicating it is starting to release highly flammable gas. **You must not attempt to charge the battery.** It should be replaced at the first opportunity, and the faulty battery disposed of safely at a dedicated battery disposal facility - as should all other used batteries (ie not put in household waste!)

¹ The IET In-Service Inspection and Testing of Electrical Equipment (ITEE) test used to be known as the PAT (Portable Appliance Testing) test.

☐ D. **Your product is only safe if used in a particular way.** You should of course always follow the manufacturer's instructions – if you still have them. In addition:

☐ D1. Your equipment has failed a PAT test due to high leakage to earth. (This is common with white goods.) This appears to be by design, but it means that it is extremely important that it is powered via a 3-core (earthed) lead, and that **the earth connection is effective** – particularly beware foreign plug adapters and 2-core extension leads! Note that this equipment may cause an earth leakage circuit breaker in your house to trip, without necessarily being at fault.

☐ D2. Your product is mains-powered, but does not have a 13A plug (no 13A plug technically makes PAT testing impossible), and unfortunately, we've been unable to provide one. To be completely PAT test compliant, you will have to **add a plug including a _____ amp fuse**.

(If the Line and Neutral wires are not colour-coded, your Repairer should establish which wire contains the On-Off switch, and mark it in some way as the "Line", ie the wire that should be connected to the fuse in the 13A plug.)

☐ D3. To not be a fire risk, your lamp must be used with a bulb of no more than watts. An LED bulb is strongly recommended. The type is

☐ D4. To charge your rechargeable product safely, you will need to **obtain the correct battery charger**, ideally from the product manufacturer, but failing that, with the following output specification and connector:

Volts:V AC/DC Amps (at least)A Connector: Polarity:

☐ D5. Your product is old equipment that was never designed to comply with modern safety standards, and it cannot be modified to do so. (In particular, "hot-chassis" radios and televisions that had the metal chassis connected directly to the Neutral of the supply.) **It should only be powered up under extreme caution.** No metal part of the product should be touched or connected to while it is powered up (including by aerials, loudspeakers, or other equipment).

☐ E. The replacement part you need to order on the Internet is called:

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When you have it, bring it to another Repair Café, and we will fit it for you.

Event: Repair Item Number:

I have been given a marked-up copy of this information sheet, and understand the need to follow its directions.

Signed: (Repairee)

Date: