
3.6 Emergency Lid Release

ATTENTION – DANGER!

It is dangerous to open the lid while the rotor is spinning!

In the event of a failure of the electrical supply, the automatic lid release is rendered inoperative.

To remove the samples when the rotor has come to standstill, a manually operated release is provided. Performance as follows:

- look into lid window to ensure rotor is not spinning
- turn off the power, remove main power plug
- MEGAFUGE 1.0/1.0R/2.0/2.0R:
plastic stopper is located to the right center under the front panel
- MEGAFUGE 3.0R:
plastic stoppers are located to the left and right of the rotor chamber under the front panel
- pry the stoppers from the unit using a flat bladed tool
- pull the stoppers and its attached cords downwards to unlock the lid mechanically

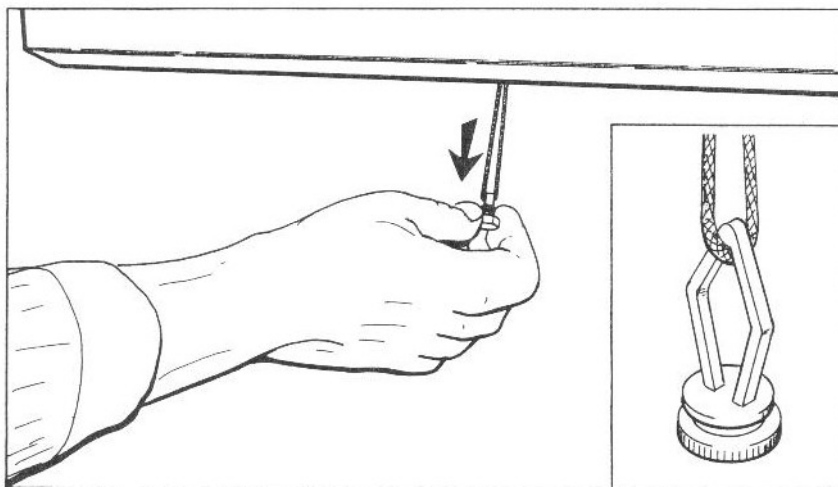


Fig. 2

After opening push the cord back through the hole and refit the plug.

3.7 Overtemperature Protection (only MEGAFUGE 1.0R/2.0R/3.0R)

These models are equipped with a rotor overtemperature protection. If the temperature inside the rotor chamber exceeds 51°C, the microprocessor will indicate an overtemperature alarm (see 11.1, E-07).