

## Troubleshooting Error message „LID“ and Manual Emergency Lid Release

In case of a power failure the centrifuge lid cannot be opened with the normal electrical lid release. To permit removing the samples in any case, the centrifuge is equipped with a manual lid release. However, this is to be used only in case of emergency.



**The rotor can run at high speeds! Touching it can cause severe injuries! Please always wait for a few minutes until the rotor has come to a standstill without aid of brake. The brake does not operate without power supply. In this case it takes longer than usual for the instrument to come to a standstill!**

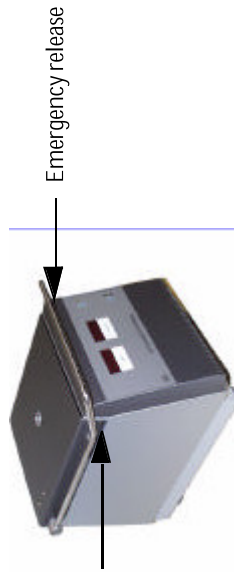
Proceed as follows:

1. Make sure the rotor is at standstill (window!).



**Never attempt to stop or slow down the rotor using your hands or any tools! Circumferential is >2 m/s**

2. Pull the mains plug.
3. Lift the centrifuge lid slightly by the lid grip. Then insert the auxiliary tool supplied with the unit into the bore holes at each side of the housing. Pressure will thereby be applied to the lock bolts causing the lid to click open. Remove the auxiliary tool and open the lid.



After power has been restored, connect the instrument and switch it on again.