

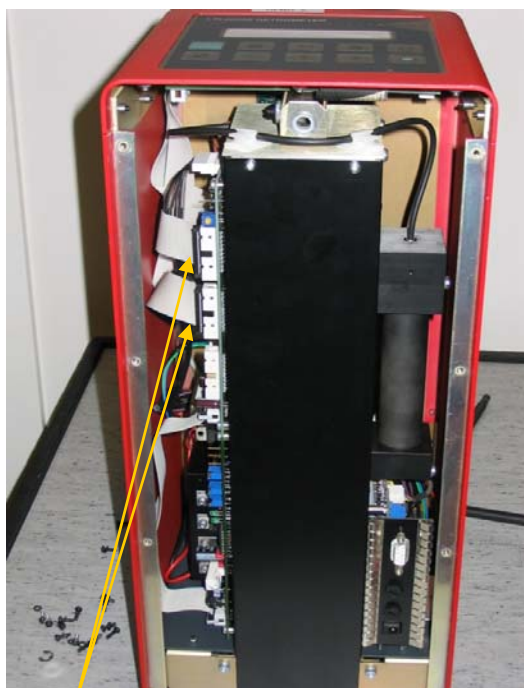
LTL2000S(Q) – Replacement of the RL Lamp



Remove the eight screws on the rear plate.



Remove four screws on each side of the instrument



Disconnect the two ribbon cables from the connector.

Now remove the lock ring on the end of the handle bar. Use e.g. a screw driver.

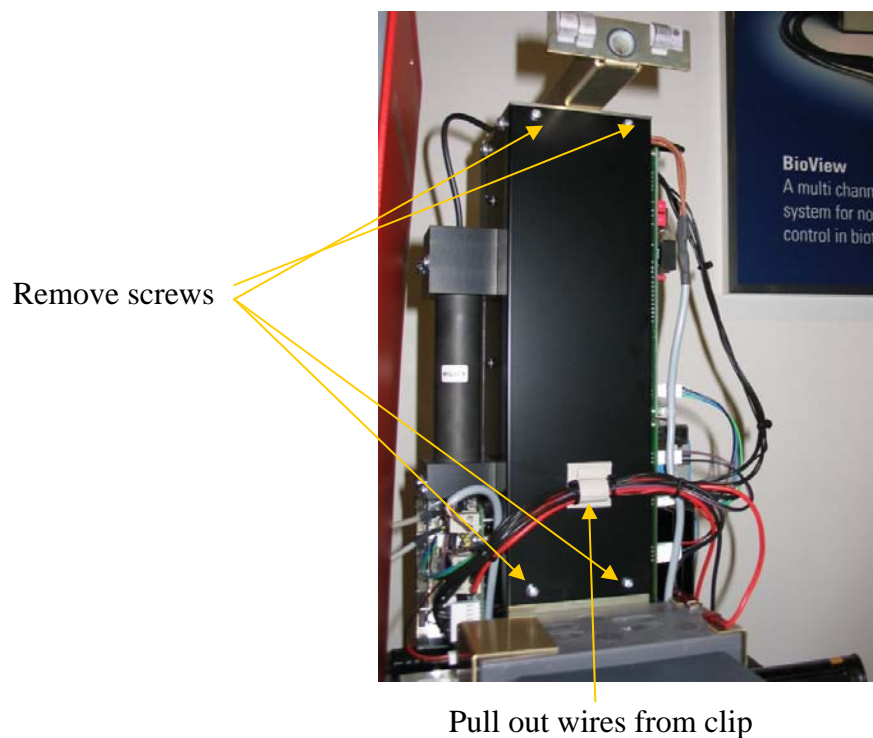


Remove the white nylon washer and pull out the handle bar.

The tower housing can now gently be removed by lifting it upwards and at the same time tilting it slightly forward.



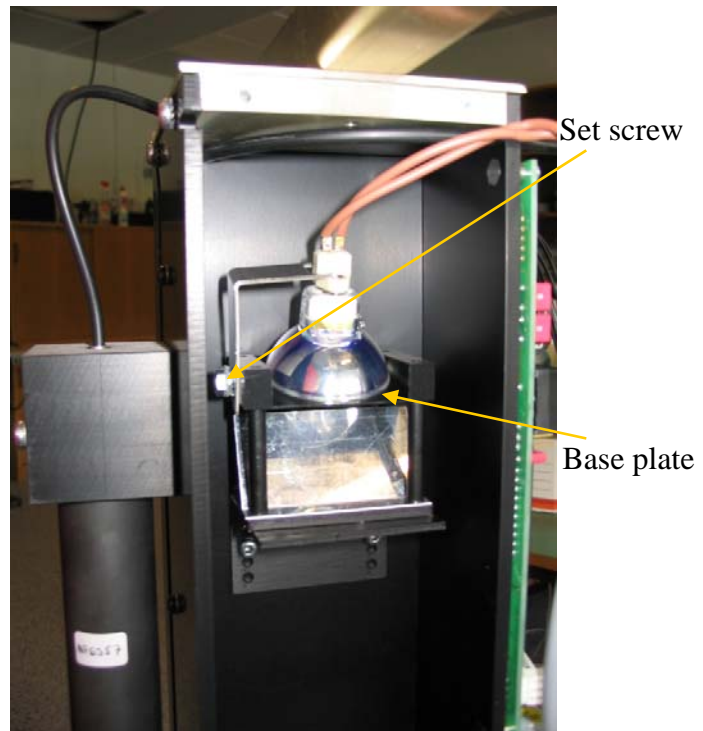
Be careful with the internal cables connected to the printer. The cables are long enough to place the housing besides the instrument.



Loosen the set screw and remove the clips securing the lamp. The lamp can now be pulled out of the socket, and replaced with a new.

When re-assembling **make sure that the lamp is mounted tight to the slanting base plate.**

Remember to connect the two ribbon cables on the pcb.



After the lamp is renewed the instrument must be checked:

- Check all functions (printer, display and keyboard)
- Re-calibrate instrument
- Check calibration constants (from status dump).