

	MAINTENANCE SHEET Replacement of the battery on the CTD+ key	FM 8014 EN C www.alma-alma.fr
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Useful tools: one CTD+ key, one Lithium battery SAFT LS 14500 C, hand tools, one USB-mini USB cable, one computer. If necessary, one Harwin M50-202005 jumper to put on the J2-connector.

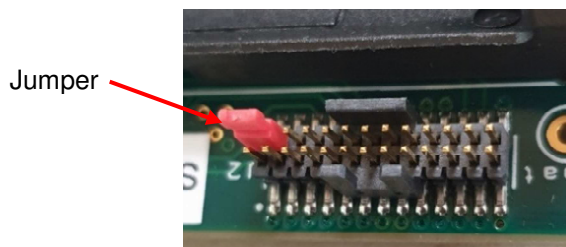
NOTE:

Document available for serial numbers from: 346

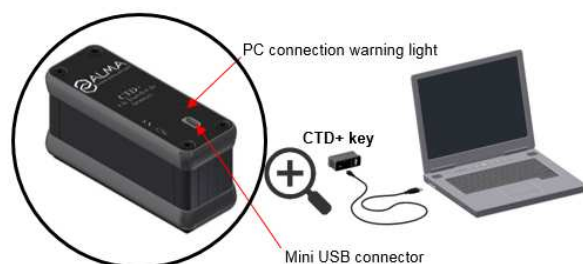
From serial number 782, the CTD+ are available with a jumper on the J2-connector



J2-connector



Jumper



PC connection warning light

CTD+ key

Mini USB connector

1 REPLACEMENT OF THE BATTERY (exploded view)

- Open the CTD+ by removing the 4 screws with a Philips screwdriver or an Allen key
- Remove the bottom and the plastic frame
- Remove the electronic board
- Write the date on a label and stick it on the battery
- Proceed to the substitution of the battery

2 DELETE THE FILE ON THE CTD+

- In order to access data on the CTD+, make sure the jumper is between **pin 2 and 4 of the J2-connector**. Otherwise, put a jumper
- Assembly the CTD+ again: make sure to comply with the mounting direction of the electronic board, and make sure to use the correct grooves (**see the exploded view**)
- Plug the CTD+ into the computer with the USB-mini USB cable
- Use the explorer to display the CTD+ contents (**see GU 7110**)
- Delete all files on the CTD+
- Unplug the CTD+ (**see GU 7110**)

Exploded view

