C-Cell 3.6V Li BATTERY REPLACEMENT PROCEDURES

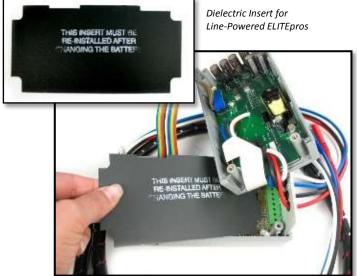


For DENT PRO-SERIES Instruments



DATApro RESET and GND Pins





- 1. Remove voltage leads from any source!
- 2. Remove the four case screws from the bottom panel.
- 3. Slide the top panel off the end panels and lay to the side.
- 4. **Do not remove original battery if the unit has**valuable data stored! Locate the battery and cut
 the retaining tape. If you are replacing a low
 voltage battery: Connect the new battery to the
 redundant battery post (MAIN BATT) then
 quickly remove the old battery from its battery
 post
- 5. If you are replacing a "dead" battery: Remove the old battery from the holder and insert the new one, but do not connect to the terminal.
- 6. Short the MAIN BATT pins together to remove charge
- 7. Connect the new battery to the MAIN BATT post
- 8. Short RESET and GND pins for one second
- 9. **NOTE:** If replacing batteries for an instrument with a modem, connect modem battery first then connect the main battery.
- Tape the new battery into the battery holder (Apply Dielectric Insert on Line Powered Units. The included Dielectric Insert shield is only required for Line Powered ELITEpro units.)
- 11. Close the case and re-install the four case screws.
- 12. Connect with ELOG software and set unit's time.
- 13. Check the battery voltage in Present Readings/Show as Text screen. Battery should read between 3.5-3.7VDC.
- 14. Set the logger's clock using ELOG software.