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BATTERY REPLACEMENT FOR AEMC MODELS 1060, 5050, 5060, 5070, 6505, 4630, 6470, 6471 & 6472

The battery should only be replaced by Chauvin Arnoux[®] Inc. d.b.a AEMC[®] Instruments or an approved technician.

NOTE: Replacing the battery causes data to be lost from the instruments memory. It is recommended to download the memory for Models 1060, 5060 and 5070 before changing the batteries.

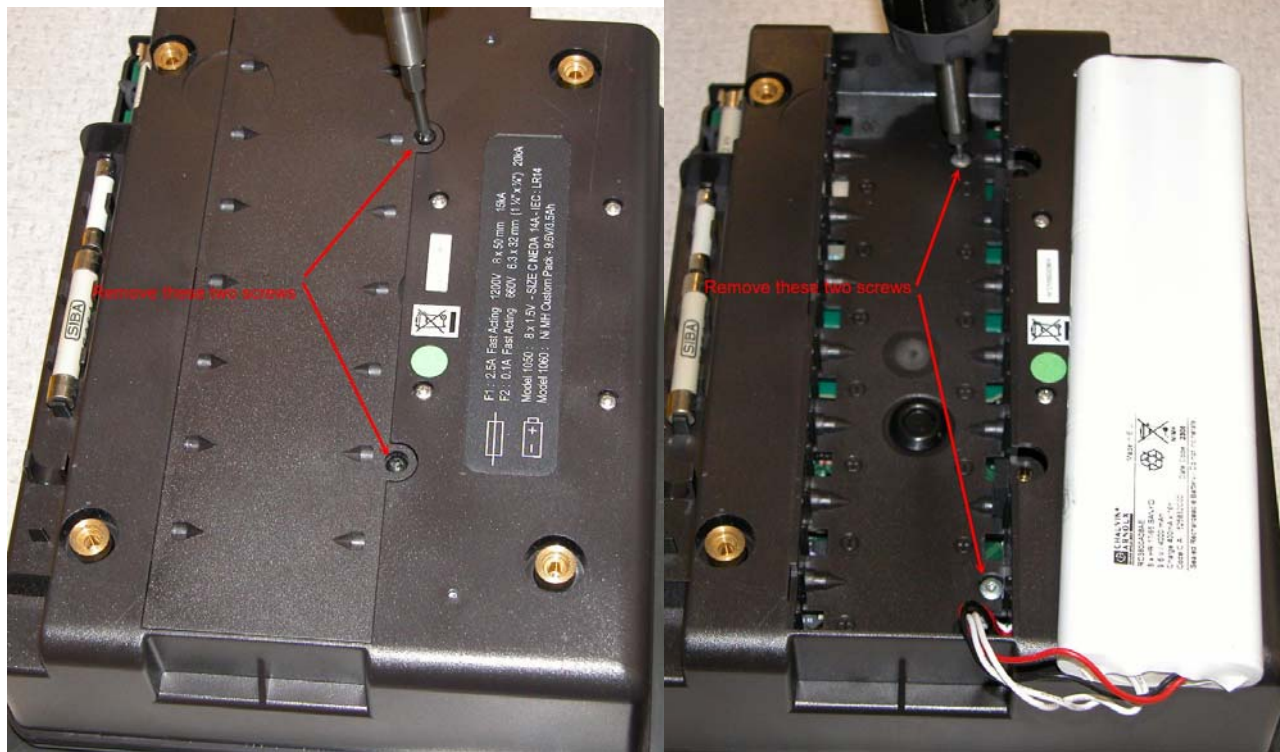
Disassembling of the Front Plate Assembly and Protective Cover

To access the battery compartment and service connector:

1. Unscrew the 4 screws accessible from the bottom of the instrument.



2. Remove the instrument from the case. Be careful of the seal ring around the front plate.
3. Unscrew the 2 screws of the battery cover and remove the cover. Carefully lift the battery out and place next to the battery compartment.



4. The connector for the battery is inside the bottom cover. Remove the two Torx screws (using a torx screwdriver # T10) located inside the battery compartment as shown above.
5. The protective cover can now be removed from the front plate. Be careful of the internal connections to J2 (battery cable - 1050) and the power supply cable (1060).
6. Remove the battery connector from the power supply board and replace the new battery in the same manner.



7. Assemble in the reverse order being carefull not to pinch the wires when assembling the back cover in place.
8. Turn the instrument to "setup", reset the default configuration and clears the memory.
9. Charge the new battery until the display indicates "Batt Full".