



MEDICAL MAINTENANCE EQUIPMENT TIP SHEET

Medical Device Nomenclature

Defibrillator Monitor-Recorder System Zoll

LIN: D86072 **NIIN:** 01-515-4197 **Manufacturer:** ZOLL Medical Corporation

Model: 8000-0851-30 (M-Series CCT) - 120/230V 50/60HZ AC

User and Maintainer Resources (Medical Materiel Information Portal)

<https://a01.usamma.amedd.army.mil/mmip/Catalog/Item/015154197>

Types of Organizations Who Have the Device:

Brigade Support Battalion • Brigade Combat Team • Area Support Medical Company • Forward Resuscitative and Surgical Medical Team • Field Hospital • Hospital Company • Special Operations Aviation Regiment • Airborne Special Forces Group Support Battalion and Special Operations Airborne • Medical Company Air Ambulance • Civil Affairs Brigade

Level of Support: Field

- Preventive Maintenance Checks and Services (PMCS), operating power verification, self-test and validation
- Cleaning, disinfection, inspection of accessible components by sight and touch
- Preservation, lubrication, tightening, and minor adjustments
- Replacement of unserviceable parts, modules, and assemblies
- Identification and performance actions to prevent corrosion
- Reporting all actions in the authorized Tactical Enterprise Logistics System (TELS)

Level of Support: Depot

- Depot and original equipment manufacturer are the only levels authorized to perform module and PCB repair.
- All overhauls and rebuilds must be authorized by the U.S. Army Medical Logistics Command (AMLC).

Startup List:

https://a01.usamma.amedd.army.mil/mmip/Content/filestore/Start-Ups/6515-01-515-4197_DEFIBRILLATOR%20MONITOR%20RECORDER%20SYSTEM_HANDBOOK_INSERT_STARTUP_011918.pdf

Field Maintenance Tips:

- After 03FEB21, ZOLL will no longer produce or distribute M-Series, M Series CCT, or Military Airworthy M Series CCT batteries in the United States.
- ZOLL does not recommend use of third party batteries because Zoll-M Series CCT operational performance using these batteries has not been validated. In addition, third party battery replacements are not considered airworthy.
- When new and fully charged, M-Series batteries provide at least 2.5 hours of power performance for monitoring. Use of the defibrillator, strip chart recorder, or pacemaker, however, degrade battery performance time.
- Replace/recharge battery when the device emits two audible beeps and a Low Battery message indicates on the display.
- Perform operational checks at the beginning of every shift to ensure proper medical device operation and patient safety. Refer to Zoll M-Series CCT Operator Guide, Section 9 (General Maintenance).
- Use of partially-charged batteries without fully recharging in between use reduces capacity and promotes early failure.
- Test batteries regularly. Batteries that do not pass a ZOLL battery-capacity test can prompt an unexpected shutdown of the Zoll-M Series CCT without warning.

For warranty and other information, contact the

USAMMDA Team at: <https://go.usa.gov/ xw558>

POC: M2PA, Army Medical Logistics Command: usarmy.detrick.amlc.mbx.m2pa@mail.mil



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