

(continued) Appendix B. Repairer PMCS

6515-01-291-1199
Defibrillator ECG Monitor/Recorder, Model HP 43110MC

[M-Monthly, Q-Quarterly, S-Semiannually, and A-Annually]

ITEM NO	INTERVAL	ITEM TO BE INSPECTED AND PROCEDURE	IS NOT MISSION CAPABLE IF:
1	S	<p>Defibrillator & Monitor/Recorder Module</p> <p>a. Conduct an inventory to ensure that the items listed in the Equipment Parts and Accessories List are on hand.</p> <p>b. Inspect case, cables and connectors for damage. Inspect infrared (IR) link on outer case of defibrillator and monitor/recorder modules for cleanliness and damage.</p> <p>c. Inspect defibrillator paddles for cleanliness and deep pits.</p> <p>d. Verify the operation and function of all the controls listed in the Operator Preventive Maintenance Checks and Services.</p>	<p>Missing components or accessories prevent the operation of the defibrillator and monitor/recorder module.</p> <p>Damaged or inoperative components preclude the operation.</p> <p>Paddles are dirty or pitted.</p>
2	S	<p>Monitor/Recorder Module Checks</p> <p>a. Verify the following "Instrument Mode" checks as directed in the manufacturer's literature.</p> <p>b. Verify the following Level II performance checks as directed in the manufacturer's literature.</p> <p>NOTE: Perform the ECG gain adjustment, ECG offset adjustment, and CRT adjustments only when the monitor recorder module does not perform to manufacturer's specifications or after a repair.</p> <p>(1) ECG amplifier noise.</p> <p>(2) ECG amplifier gain.</p> <p>c. Verify the following safety and maintenance checks as directed in the manufacturer's literature.</p> <p>(1) Power cord to chassis ground resistance check.</p> <p>(2) Patient lead leakage current (source leakage) to ground.</p> <p>(3) Leakage current between patient leads check.</p> <p>(4) Patient lead leakage current (sink current) with 115 volts applied.</p>	<p>The unit does not pass the battery checks.</p> <p>The unit does not pass the Level II performance checks.</p> <p>The unit does not pass the safety and maintenance checks.</p>
3	Q	Monitor/Recorder Module Printhead	

