

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

[B-Before Operation, D-During Operation, A-After Operation, Q-Quarterly, and S-Semiannually]

ITEM NO	INTERVAL	ITEM TO BE INSPECTED AND PROCEDURE	IS NOT MISSION CAPABLE IF:
1	B, A	<p>Defibrillator & Monitor/Recorder Module</p> <p>a. Conduct an inventory to ensure that the items listed on 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 that the Medical Equipment Verification/Certification sticker (DD Form 2163) has a current date (within six months).</p> <p>e. Verify that the Defibrillator Energy Output Certificate (DA Label 175) has a current date (within six months).</p>	<p>There are no patient cables, electrodes, recorder paper, or other items, which preclude safe operation.</p> <p>Damaged or non-operational components preclude defibrillator, monitor, or recorder from operating safely.</p> <p>The paddles are dirty or pitted.</p> <p>The unit has not been verified within the last six months.</p> <p>The output has not been verified within the last six months.</p>
2	B	<p>Monitor/Recorder Module Check Out</p> <p>a. Verify the function of the monitor controls as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Power On" key (2) "Power Off/Recharge" key (3) "ECG Source Lead Select" key (4) "ECG Source Paddles" key (5) "Alarms On/Off" key (6) "Alarms Off" indicator (7) "Select" key (8) "Beeper Volume" indicator (9) "ECG Size" indicator (10) "Hi Alarm Limit" indicator (11) "Low Alarm Limit" indicator (12) "Up Arrow" key (13) "Down Arrow" key (14) "Battery Charge" indicator 	<p>Any of the indicators fails to perform to manufacturer's specifications.</p>

(continued) Appendix A. Operator PMCS

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		<p>(15) "Low Battery" indicator</p> <p>b. Verify the function of the following CRT screen messages as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "ECG Source" indicator (2) "Heart" indicator (3) "Sync Marker" indicator (4) "ERROR xx" (5) "Low Battery" (6) "Low Paper" (7) "No Defib" (8) "No Paper" (9) "Play Alarm" (10) "Play Begin" (11) "Play End" (12) "Play-Back" (13) "Ready" (14) "Record" (15) "Stop" (16) "Sync" (17) "Sync Lost" (18) "Use Leads" <p>c. Verify the function of the following ECG memory controls as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Mode" key (2) "REC" indicator (3) "Stop" indicator (4) "Play" indicator (5) "Set" indicator (6) "ECG Memory Bar-graph" indicator (7) "Left Arrow" key (8) "Right Arrow" key 	<p>Any of the indicators fails to perform to manufacturer's specifications.</p> <p>Any of the indicators fails to perform to manufacturer's specifications.</p>

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3	B	<p>d. Verify the function of the following recorder controls as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Run/Stop" key (2) "1mV CAL" key <p>e. Verify the function of the following strip-chart recorder messages as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Sync Marker" indicator (2) "Autogain xxx mm/mV" (3) "Charge" (4) "Disarm" (5) "Lead xxx" (6) "Paddles" (7) "Playback" (8) "Sync" (9) "xxx mm/mV" <p>f. Perform the monitor/recorder module checks as directed in the manufacturer's literature.</p> <p>g. Clean the recorder print head as directed in the manufacturer's literature.</p> <p>Defibrillator Module Check Out</p> <p>a. Verify the function of the following panel controls as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Power On/Disarm" key (2) "Power Off/Recharge" key (3) "Energy Select/Charge" keys (4) "Sync" keys (5) "Energy-Joules" display (6) "Low Battery" indicator (7) "Battery Charge" indicator (8) "Sync" indicator 	<p>Any of the indicators fails to perform to manufacturer's specifications.</p> <p>Any of the indicators fails to perform to manufacturer's specifications.</p> <p>The monitor/recorder module fails to perform to manufacturer's specifications.</p> <p>The defibrillator module fails to perform to manufacturer's specifications.</p>

(continued) Appendix A. Operator PMCS

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4	B, A	<p>(9) "Test" indicator</p> <p>b. Verify the function of the following paddle controls as directed in the manufacturer's literature:</p> <ul style="list-style-type: none"> (1) "Charge" button (2) "Discharge" button (3) "Charge Done" indicator (4) "Adult Electrode Release" <p>c. Perform the defibrillator module checks as directed in the manufacturer's literature.</p> <p>d. Clean the exterior of the defibrillator/monitor recorder as directed in the manufacturer's literature.</p> <p>"Every Shift" and "Every Week" Procedures</p> <p>Perform the "Every Shift" and "Every Week" procedures as outlined in the manufacturer's literature.</p>	<p>The defibrillator module fails to perform to manufacturer's specifications.</p> <p>The defibrillator module fails to perform to manufacturer's specifications.</p> <p>The defibrillator/monitor is not properly cleaned.</p> <p>The defibrillator module or monitor recorder module fails to perform to manufacturer's specifications.</p>