Biomedical Info Solutions

ß

SERVICE INFORMATION DESCRIPTION

DEMO HOSPITAL WEB 2020

03/27/20

<u>Cost Center</u> <u>Control No.</u>	Device Type	<u>Problem Type</u>	Problem Description	Service Dat	e <u>Service Description</u>	<u>Labor</u> Hours	<u>Service ID</u>
2 EAST MISC 2E	THERMOMETER		The display on the thermometer indicates "low battery".		Opened the battery department by removeing screws. Tested the battery voltage (9V) and measured 6V. Installed a new 9V battery and closed unit. Thermometer is now functioning normally	0.50	956
3 EAST 2884	PATIENT SCALE		POWER CORD IS DAMAGED @ STRAIN RELIEF ONE INCH FROM THE CONTROL BOX.	03/27/20	REMOVED DAMAGED POWER CORD AND INSTALLED A NEW POWER CORD. TERMINATED CONTROL BOARD END AND OTHER END WITH A NEW POWER PLUG. PERFORMED AN ELECTRICAL SAFETY CHECK. ELECTRICAL CHECK PASSED. (OHMS=0.08 CHASSIS LEAKAGE=7.34 MICRO AMPS NORMAL POLARITY /ON.) RE-INSTALLED 4 LOOSE SCREWS WITH LOCK WASHERS AND THREAD ADHESIVE. RETURNED THE UNIT TO THE NURSE UNIT.	L	971
3 WEST ⁰⁸¹⁰	DEFIB/MONITOR/RECORDER		The defib would not turn on.		Checked electrical outlet with a DVM - O.K. Checked power cord and found open hot wire. Installed a new power cord from stock and noted that the unit now turned on. Verified ground and leakage values to be within specifications - all O.K.	0.75	947
MISC 3W	TELEMETRY TRANSMITTER		Staff requests unit be checked. Unit just came back from repair.		Performed an operational check using an EKG simulator. Unit is functioning O.K.	0.50	931
MISC 3W	TELEMETRY TRANSMITTER		Staff requests that this unit be checked . It just came back from repair.	03/27/20	Performed an operational check using an EKG simulator. Unit is functioning O.K.	0.50	932
MISC 3W	TELEMETRY TRANSMITTER		Requested to check unit - no signal is present at the central station monitor.		Used an EKG simulator to check the unit. No signal at central monitor. Checked battery - O.K. 3 WEST is sending unit to Fukuda for repair. Received unit back from repair on 1/8 and tested. The transmitter is now functioning normally.	1.00	940
MISC 3W	TELEMETRY TRANSMITTER	No Problem Found	d Unit manager requested that the transmitter be checked. A problem was suspected.	03/27/20	Placed the unit on an ECG simulator. Noted a clean waveform at the central	0.50	957

Filter: (Service_info.SERVICE_DA=>{01/01/2020}.AND.Service_info.SERVICE_DA<={03/31/2020}).AND.(Serv

Cost Center						Labor	
Control No.	Device Type	Problem Type	Problem Description	<u>Service Da</u>	te Service Description	Hours	Service ID
					station monitor. No problem found.		
EMERGEN	CY ROOM						
3817	AUXILIARY POWER MODULE		"Auxiliary power monitor broken."	03/27/20	Verified problem. Found loose wire in AC power cord. Reterminated power cord and tested - O.K.		943
INTENSIVI	E CARE						
MISC ICU	LARYNGOSCOPE HANDLE		Laryngoscope lamp will not function.	03/27/20	Checked lamp. Lamp was open. Replaced lamp and verified normal operation. Also checked battery level. Both batteries are O.K.	0.50	938
MISC ICU	NBP MODULE		Module base is physically damaged.	03/27/20	Installed a new module base and BP label. Tested for normal operation. Unit is functioning normally.	. 1.25	982
LABORAT	ORY						
2851	CENTRIFUGE		Rotor will not always spin when start button is pressed.	03/27/20	Verified problem. Opened unit. Motor assembly was corroded from saline. Reterminated a wire suspected to be causing the problem. Motor was still not moving. Ordered a new motor assembly and bushings. Tube holder spring was also broken. Received parts on 11/23 and transferred hardware from old motor to the new one. Installed new motor mounts/bushings. Terminated wires from motor to fit the existing connector. Installed new rotor/tube holder spring. Performed post-repair PMI. Unit is functioning O.K.		922
OB/GYNE							
MISC OB	DOPPLER		"BROKEN" PER STAFF.	03/27/20	VERIFIED COMPLAINT. TESTED UNIT, '1' APPEARS INDICATING READY STATE. NO SOUND CAN BE HEARD FROM THE UNIT. TRANSDUCER CHECKS OUT NORMAL. FOUND COLD SOLDER JOINT ON CORD. RESOLDERED AND TESTED - O.K.	1.75	997
0660	INFANT INCUBATOR		DURING ROUNDS, NOTICED THE INCUBATOR WOULD NOT FUNCTION ON BATTERY POWER. THE UNIT HAD BEEN PLUGGED IN ALL NIGHT.	03/27/20	DETERMINED THAT THE BATTERIE HAD LOST THE ABILITY TO HOLD A CHARGE. RESEARCHED PART NUMBER AND COST FOR A REPLACEMENT BATTERY.		974

•

 $\textbf{Filter: } (Service_info.SERVICE_DA => \{01/01/2020\}. AND. Service_info.SERVICE_DA <= \{03/31/2020\}). AND. (Service_info.SERVICE_DA => \{01/01/2020\}. AND. Service_info.SERVICE_DA <= \{03/31/2020\}. Service_DA <= \{03/31/2020]. Service_DA <= \{03/31/2020]. Service_DA <= \{03/31/2020]. Service_DA <= \{03/31/2020]. Service_DA <= \{03/31$

Cost Center						<u>Labor</u>	
<u>Control No.</u>	Device Type	Problem Type	Problem Description	Service Da	te <u>Service Description</u>	Hours	Service ID
					ORDERED BATTERY. INSTALLED REPLACEMENT BATTERY PACKS AND SECURED BATTERY DRAWER. VERIFIED GREEN CHARGING LIGHT AND LET UNIT REACH 37 DEGREES C.		
OPERATIN	NG ROOM						
0234	INFANT RADIANT WARMER		Exam lamp will not light.	03/27/20	Inspected unit and found defective wiring on exam lamp switch, main power cord, and power cord end. Bed foot board was also not functioning properly. Disassembled foot board mechanisms and cleaned. Reassembled and verified norma operation. Installed a new power cord from AC plug to switch. Reterminated all connectors. Found burnt out filament in the lamp. Reterminated corroded connector wires and ordered replacement lamp. On 1/25 installed new lamp and cleaned the warmer system - all O.K.	1	946
0234	INFANT RADIANT WARMER	Operator Error	"Vacuum not working properly for radiant warmer."	03/27/20	Staff states suction not working properly. Checked vacuum using external pressure meter. Vacuum reading -162mmHg. Tested vacuum in several OR rooms - same vacuum reading. Vacuum states "lov vacuum use only". Gauge goes to -200mmHg - maximum vacuum only -160mmHg. Unit is functioning within mfgs. specs.	1.00 w	963
PEDIATRI	CS						
2544	VITAL SIGNS MONITOR		Battery is low, and the pump motor is noisy.	03/27/20	The battery is depleted and unable to hold a charge. Troubleshot the noisy motor to a missing screw in the motor mount plate. Reinstalled screw with fastner adhesive. Also noted that the cuff and hose were worn. Ordered a replacement cuff, hose, and battery. Installed replacement parts and tested - O.K.		955
2544	VITAL SIGNS MONITOR		THE MONITOR WILL INFLATE THE CUFF, AND CONTINUE TO INFLATE IN INCREMENTS UNTIL AN ERROR CODE APPEARS.	03/27/20	VERIFIED PROBLEM. AN '855' ERROR CODE WOULD GENERATE INDICATING A FAULT IN THE CUFF. AIR HOSE, OR INTERNAL LEAK. TROUBLESHOT TO A DEFECTIVE AIR HOSE. RESEARCHED AND		994

Page 3

<u>Cost Center</u> <u>Control No.</u>	Device Type	<u>Problem Type</u>	Problem Description	<u>Service Da</u>	te <u>Service Description</u>	<u>Labor</u> <u>Hours</u>	Service ID
SPD 0636	FEEDING PUMP		"PUMP NOT WORKING ON BATTERY."	03/27/20	ORDERED NEW PARTS. REC'D ON 4/5. INSTALLED NEW HOSE AND VERIFIED NORMAL OPERATION. VERIFIED PROBLEM. FOUND	1.00	980
					DEFECTIVE BATTERY. REPLACED AND LET UNIT CHARGE. PERFORMED FLOW RATE AND OUTPUT TEST. FEEDING PUMP TESTS O.K.		