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Ge giraffe omnibed care station service manual windows 7 64-bit

Warning: Complete the procedures in this chapter before putting the unit into operation. Hold down the ‘Boost Air Curtain’ button and press the ‘Decrease Temperature’ button to force the unit into low fan speed (Whisper Quiet Mode). Place the elbow on the bottle. Chapter 5: Repair Procedures 5.4 Compartment Probe Repairs Refer to “Figure 5-3 Compartment Probe”. Back cover Display Driver board EL display Rotary encoder Membrane switch panel LED board Module housing NOTE: Illustration expanded for clarity. Hinge cover6600-1802-500 Tab washer6600-1801-500 Lock washer, split ring M56600-0713-404 Screw, M5 x 20, Skt. Chapter 6: Illustrated Parts Humidifier Isolation Transformer Relay Board 6600-1328-600 115 VAC 230 VAC Configured Configured FUSE NEUTRAL Safety Relay PHASE 6600-1526-700 FUSE J55.1 brown J55.2 black J55.5 J55.6 orange Orange color wires Yellow color wires 6600-0224-850 115V 230V 6600-0749-701 6600-0749-702 PCB SSR Heater Body. ... WARNING: After performing any repair or calibration, always perform the Service Checkout Procedure before putting the unit back into service. Select DOWN on the first screen to go to the second service screen. (J55 higher. Chapter 4: Troubleshooting 4.6.7 Incubator Heat Sink Sensor Thermistor Use the service screen to read the resistance of the heat sink sensor. This step depends on the type of shroud assembly. • If the shroud assembly is in two pieces: Using a 4 mm hex key, remove the four screws (at the bottom of the base - two in back and two in front) that secure the lower shroud and slide it up past the speaker. Chapter 6: Illustrated Parts 2 3 4 9 10 11 Figure 6-8 Compartment Air Probe © 2001 by Datedx-Ohmeda, Inc.. (It may be necessary to wet Fan or fan hub not seated the part to get it to slide all the way down to the properly shaft.) Verify the fan is seated in the groove at the top of the hub. Slide the decorative strip up about 1/2" in the groove on the outside of the upright to access hardware that secures the lower end cap. Chapter 4: Troubleshooting Item Description oxygen1 Oxygen reading in percent from second sensor cell: sensor0 Voltage output in millivolts from first sensor cell. Close V2, gas flow should stop. When troubleshooting this error code, have on hand at least 50 pin ribbon cable. This chapter provides illustrated parts of the Giraffe Incubator. 54 4.6.4 Switches/Thermostat54 4.6.5 Humidifier Heater/Safety Thermostat55 4.6.6 Compartment Air Probe and Patient Probes Chapter 4: Troubleshooting 4.4.21 System Failure 26 System failure 26 indicates: During the power up tests, the system was unable to turn off safety relay 1. Giraffe logo label® (refer to section 6.3)6600-2382-101 34. with servo- probe panel (only on old humidity but RH style units with connector) setpoint only shows 1-10. • Nie próbować serwisować urządzenia bez zapoznania się z niniejszym podręcznikiem serwisowym i zrozumienia go. If you are unable to identify a test authority, please contact your GE representative or distributor for assistance. Chapter 6: Illustrated Parts 6 7 8 Figure 6-9 Upper Chassis and Heat Sink © 2001 by Datedx-Ohmeda, Inc.. Set the scale resolution to 5 grams (if option is available). Shut off the unit and power it back up to enter normal weighing mode. Figure 4-1 First Service Screen Default options that may be selected from this screen appear along the left side of the screen. Choose how date is displayed (North American or Set Time European). The dual primaries are connected in parallel for 115 volt operation and in series for 230 volt operation. Remove the side doors, hood (refer to section 5.1), rotating bed, translation deck, tilt platform, and pan. Save the bolt for installing the replacement transformer. Supply Fuse Time Lag 3.15A/250V 6600-0517-602 Figure 6-35 Relay Board (6600-0214-850) Revision Level 9 or Lower ©. The earlier design can be identified by the button head cap screws used in the assembly. Perform the Pre-use Checkout. Chapter 4: Troubleshooting 4.4.5 System Failure 5 System failure 5 indicates: The volt reference is out of the 1.171V - 1.259V range. 36.5 Patient control temperature. On service screen or nurse setup screen, select OFF None for the MAN TEMP ALARM setting. Page 80 Chapter 4: Troubleshooting Symptom Possible Cause Action Bed warms up Feel the heat sink to see if it is side is cooler than the other. Remove the regulator assembly as described in steps 1 through 3 above. Caution: Hot Surface Used on Giraffe OB heater head, Caution: Hot Surface Used on Giraffe OB heater head, humidifier Caution: Hot surface humidifier Set up screen... Chapter 5: Repair Procedures 5.5.7.2 Humidifier Disassembly Refer to “Figure 5-4 Chassis Bottom Cover” and “Figure 5-10 Humidifier Parts”. 10. Cause(s) Action(s) Defective display driver board. scaling. Page 89 Chapter 4: Troubleshooting Alarm Message Meaning Cause Action Unit is cold: 37) during power up until the software revision screen appears. To replace the half of the PC board inside the sensor housing, disconnect from the wire harness and remove the single M4 button head screw that holds it to the housing. If the logo does not appear replace the display driver board. 11. Remove the fan, fan hub, and fan assembly from the top of the fan motor shaft. To remove the EL display, disconnect the electrical connectors, then remove the 2 nuts that hold the display in place. Chapter 6: Illustrated Parts Shelf (order item 2 when replacing shelf).....6600-0481-501 Weight limit label6600-1941-101 Shelf support6600-0811-501 Mounting block assembly.....6600-0290-800 Washer0202-0095-300 Knob0217-5335-300 Screw, 1/4 - 20 x 5/86600-0394-400 Figure 6-25 Monitor Shelf (6600-0824-800) © 2001 by Datedx-Ohmeda, Inc.. During the system tests after power-up, the unit should detect other errors. 38 4.4.1 System Failure 038 4.4.2 System Failure 139 4.4.3 System Failure 24.4.2 System Failure 1 System failure 1 indicates: No Timer2, Chapter 3: Calibration and Maintenance SENSITIVE TO ELECTROSTATIC DISCHARGE CAUTION An Electrostatic Discharge (ESD) Susceptibility symbol is displayed to alert service personnel that the part(s) are sensitive to electrostatic discharge and that static control procedures must be used to prevent damage to the equipment. Chapter 6: Illustrated Parts Screw, M4 Skt Hd6600-0706-409 Split ring washer, M46600-0713-403 Flat washer, M46600-0712-403 Expansion chamber cover6600-1878-500 Cover gasket6600-1883-500 Elbow fitting6600-0873-400 Expansion chamber assembly (includes items 1-6)6600-0256-850 Vent6600-1881-500 Washer (thick).....6600-1219-400 Parts not shown P-clamp (under Pleur-evac holder)0690-1240-331 Washer, M6 (under Pleur-evac holder).....6600-0712-405 Expansion chamber inlet gasket6600-1884-500 The elevating base motor control circuits consist of a series of three relays. (HU) • Ha a vevő szolgáltatója angolól eltérő nyelvre tart igényt, akkor a vevő felelőssége a fordítás elkészítésété. Defective DAC circuit on control If failure persists, replace control board. 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Appendix B: Specifications B.1 Power Requirements • 10.5 A @100v ~, 50/60 Hz • 9 A @115v ~, 50/60 Hz • 4.5 A @ 220v ~, 50/60 Hz • 4.5 A @ 230v ~, 50/60 Hz • 4.5 A @ 240v ~, 50/60 Hz Inrush for I2 cycle current < 80 A B.2 Accessory Outlets • 2 A @100v ~, 50/60 Hz. • Wird diese Warnung nicht beachtet, so kann es zu Verletzungen des Kundendiensttechnikers, des Bedieners oder des Patienten durch Stromschläge, mechanische oder sonstige Gefahren kommen. Chapter 1: Functional Description The toroidal transformer is used to buck the mains voltage down to the range required for the elevating base motor. Detailed information for more extensive repairs is included in the service manual solely for the convenience of users having proper knowledge, tools and test equipment, and for service representatives trained by GE Healthcare. Disconnect the switch electrical connector and pull the switch out. 7. very slowly, may One of the bed heater use care, since the heat sink can reach temperatures as not reach set cartridges is defective. Hd6600-0707-411 Washer, M46600-0712-403 Screw, M5 x 16L, Btn. Chapter 5: Repair Procedures 5.5.7 Heater Assembly Repairs A design change was made to the heater assembly to make it easier to remove the screws during disassembly. 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