



**Preventive Maintenance (PM) Checklist**  
**Model: 6875 Hana table**  
**Work Instruction number 50603-06**

**Contact Information:**

Date: _____	Model/Serial#: _____	Account #: _____
Hospital Name: _____		City & State: _____
Contact Name: _____	Position: _____	Phone: _____
Equipment Location: _____		
Service Representative: _____		Service Organization: _____
Service Rep. phone: _____		Home location: _____
Customer contact accepting service: _____		
Name please print	Signature	Date
Service Representative: _____		
Name please print	Signature	Date

**Using this report:** Please proceed through each step and place an “x” in the “( )” as each item representing Pass Fail ( ) ( ) criteria is inspected. If a step has failed, please indicate with an “x” and note the reasons in the comments section. If you resolve the failure place an “x” in the “Pass” area and indicate the corrective action again in the comments section. If you are unable to perform any Pass/Fail check, please contact Mizuhosi Technical Services for assistance and circle the check.

**Biohazards when servicing equipment:** Please take appropriate precautions for servicing potentially biohazard contaminated equipment or working in biohazard surroundings. Please wear protective surgical gloves and long sleeved gowns at all times. If your gloves or protective clothing tears, replace immediately. Have the hospital staff clean the equipment appropriately prior to servicing. Clean your tools that may become contaminated with biohazards prior to placing back in your tool kit for removal from the location. If you suspect biohazards are present do not handle until they have been cleaned.

**ESD Precautions:** Electro-Static Discharge can damage sensitive electronic printed circuit boards. If you are servicing any part of the equipment inside that is near or in contact with PCB’s or other sensitive devices, please properly ground yourself with a proper ESD strap.

(If serviced by an outside service organization, the record must be reviewed, signed, and dated by Technical Services Dept. Refer to last page of this document).



**Tools Required:**

Normal Hand tools

**Materials Required:**

6875 Hana Table Owner's Manual – NW0508

Pass Fail

**1. General Overall Condition.**

1.1 ( ) ( ) Table is clean, without signs of hazardous contamination and is consistent with proper care.

Comments: \_\_\_\_\_

1.2 ( ) ( ) Table Labels; verify all labels are intact and legible.

Comments: \_\_\_\_\_

**2. Table Pad Inspection.**

2.1 ( ) ( ) Pads are complete, free of stains, rips or tears

Comments: \_\_\_\_\_

2.2 ( ) ( ) Inspect the velcro is attached to both the table base and the main table pad and effectively secures the pad to the table

Comments: \_\_\_\_\_

**3. Table Base Inspection (Advisory note: With no spars attached, limited side-to side movement is normal due to the inherent design of the tilt actuators.)**

3.1( ) ( ) With no spars attached, side-to side movement of the table top should measure approximately ¾ inch with a required force between 30 to 45 lb applied in the up direction at the back side of the table top.

Comments: \_\_\_\_\_

3.2 ( ) ( ) With no spars attached, observe the rotational movement (this is a swivel left to right movement, not Up/down) of the table top relative to the base of the table. The vertical axis of the column movement (again left/right movement) at either of the corners of the table top should be < .25inch.

Comments: \_\_\_\_\_

**4. Casters Operate Properly.**

4.1( ) ( ) Casters rotate full 360 degrees, rolls freely and smoothly.

Comments: \_\_\_\_\_

4.2 ( ) ( ) Casters do not shake or have abnormal uniformity.

Comments: \_\_\_\_\_

4.3 ( ) ( ) Wheels are free of debris and are not worn or damaged.

Comments: \_\_\_\_\_

4.4 ( ) ( ) Casters lock/unlock freely with normal foot pressure.

Comments: \_\_\_\_\_

**5. Power Input Inspection.**

5.1 ( ) ( ) Table Power Cord with A/C plug (p/n NV0956) is free of wear, corrosion, insulation cracks and “Hospital Grade” tag is attached to Power Cord (Domestic Versions Only, 120VAC).

Comments: \_\_\_\_\_

5.2 ( ) ( ) Power Cord Base-Receptacle is properly secured and all the prongs are intact.

Comments: \_\_\_\_\_

5.3 ( ) ( ) ON/OFF Power Switch/Circuit Breaker is properly secured, operational, and plastic cover is not torn or pierced.

Comments: \_\_\_\_\_

**6. Basic Setup.**

6.1 ( ) ( ) Attach Hand Pendant and verify that the Hand Pendant cord and connection are in good condition and is not frayed, cracked or damaged.

Comments: \_\_\_\_\_

6.2 ( ) ( ) Power Switch ON.

- a. Connect table Power Cord to AC power source.
- b. Toggle Power Switch “ON” (located on table-base panel). If illuminated, table is connected to live AC power. If no illumination, table may still operate on internal battery power (Hand Pendant control buttons and lights will be illuminated).
- c. Verify Three Circuit Breakers (located close to the main power switch) are not tripped.
- e. Verify Hand Pendant control Battery Status “OK” LED illuminates green. If red “Battery Check” light is on, charge battery for a minimum of 3 hours (leave Power Cord plugged in and main “ON/OFF” Power Switch “ON”).

Comments: \_\_\_\_\_

6.3 ( ) ( ) Connect the Foot Pedal into the port at the foot end of the table base, confirm cord and connections are in good condition, not frayed cracked or damaged.

(Confirm green “FOOT SWITCH CONNECTED” light is on)

Comments: \_\_\_\_\_

6.4 ( ) ( ) Attach Right & Left Femur Lift assemblies, and connect their electrical cords, confirm cord and connections are in good condition and is not frayed, cracked or damaged.

(Confirm green “LEFT LIFT CONNECTED” and “RIGHT LIFT CONNECTED” lights are on)

Comments: \_\_\_\_\_

- 6.5 ( ) ( ) Attach Right Leg Spar & Left Leg Spar.  
( ) ( ) a. Verify locking knob locks the spar to the table with ease.  
( ) ( ) b. Verify Traction unit slides smoothly onto the rail and locking knob locks & unlocks the Traction unit.  
( ) ( ) c. Verify Rotational Lock knob is operational and it's free of any cracks and/or any other abnormality.  
( ) ( ) d. Verify the spar brake lock handle is operational and the spar does not drift down when locked.  
( ) ( ) e. Verify Fine Traction when crank has a little bit of tension (If it's too smooth, please note or call Technical Services).  
( ) ( ) f. Verify full range of ball joint motion when unlocking.

Comments: \_\_\_\_\_

**7. Control Panel check.**

- 7.1 ( ) ( ) Power Status Lights; observe the table Power Status lights located on the Control Panel. Confirm green "AC Power" light is on. If red "Battery Check" light is on, charge battery for a minimum of 3 hours (leave Power Cord plugged in and main "ON/OFF" Power Switch "ON").  
a. Press and hold "HEIGHT UP" / "HEIGHT DOWN" button (run to its limit).  
b. Press and hold "REV. TREN" / "TREN" button (run to its limit).  
c. Press and hold "LEFT LATERAL" / "RIGHT LATERAL ROLL" button (run to its limit).  
d. "RETURN TO LEVEL" (run table to max height up, rev tren, and lateral roll right. Press and hold RETURN to Level button, verify table goes back to level (+2deg) and to the lowest position.  
e. Switch the selector knob to "Left Femur Lift", press "UP"/"DOWN" on the foot pedal. Confirm Femur Lift goes up/down to its limit.  
f. Switch the selector knob to "Right Femur Lift", press "UP"/"DOWN" on the foot pedal. Confirm Femur Lift goes up/down to its limit.  
g. Press "Emergency Button". Confirm all indicators for "AC POWER", "BATTERY OK", "BATTERY POWER", and "BATTERY CHARGE" will not illuminate except for indicators, "Foot Pedal Connected, "Left" / "Right" Lift Connected, and "Left / Right" Femur lift selector.

Comments: \_\_\_\_\_

**8. Hand Pendant check.**

- 8.1 ( ) ( ) Confirm green "AC Power" light is on and green "Battery Status" light is on.  
(Repeat steps 7.1, a to d)

Comments: \_\_\_\_\_

**9. Battery Power Check (disconnect power cord from AC source. Main power switch indicator will dim).**

- 9.1 ( ) ( ) Confirm the green, "Battery OK" lights is ON at the Control Panel and the Hand Pendant is illuminated. If not, refer to the Battery System section of the service manual.  
(Repeat steps 7.1, a to g for this section)

Comments: \_\_\_\_\_

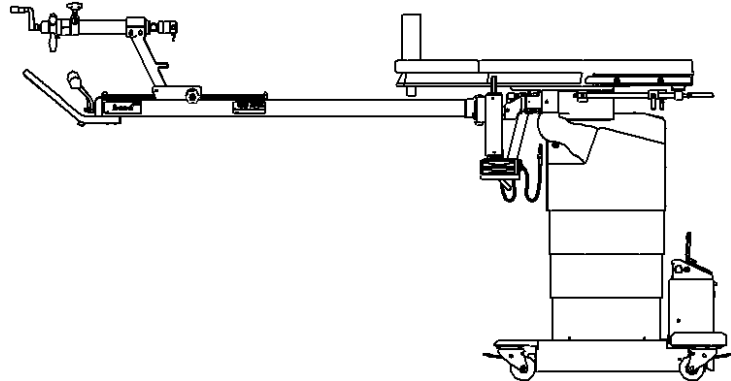
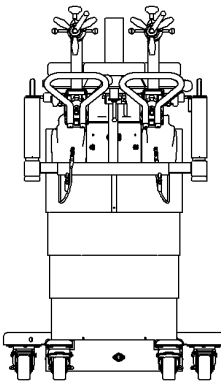
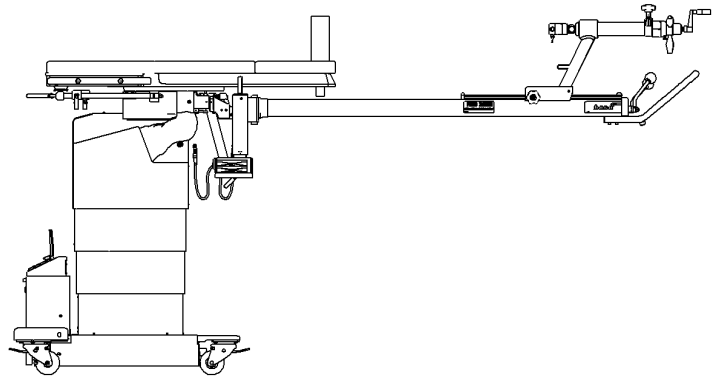
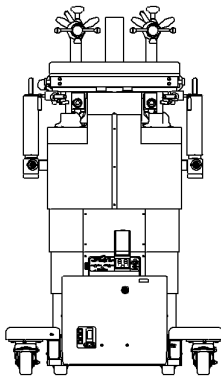
**10. Telescopic Shrouds / Sheet-metal Covers.**

Using Hand Pendant, press and hold "HEIGHT UP" button, raising tabletop to maximum height, toggle Power Switch to "OFF".

- 10.1 ( ) ( ) Visually inspect all stainless steel sheet-metal covers for damage; verify that they are not bent.

Comments: \_\_\_\_\_

Photograph any damage or other items which are not in working order prior to proceeding with table repairs. Make notes on drawings below to show damage. Have customer acknowledge pre-existing damage prior to starting repair work by signing below.



**This section is for Technical Services use only.**

Reviewed: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_