



5085 Corporate Exchange Blvd. S.E.  
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2-010-04

## RADIOLUCENT STANDARD ARMBOARD - INSTRUCTIONS FOR USE

The Radiolucent armboard is an accessory for a SKYTRON surgical table that is used to support the patient's arm. It easily attaches and detaches to any table using standard U.S. side rails. With numerous locking positions abduction and adduction can be quickly and easily adjusted.



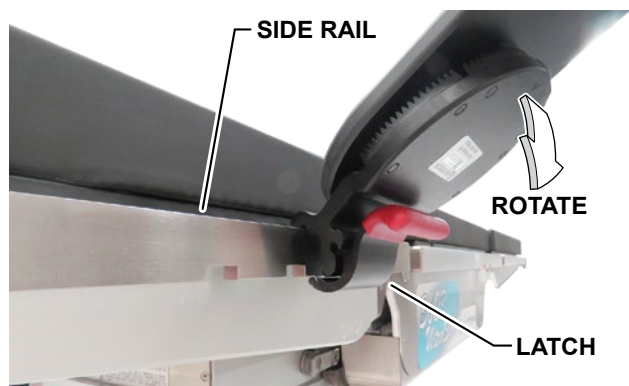
### Specifications

The armboard provides 180° range of motion.  
Patient Weight Capacity: 400 lbs (181 kg).

Width	5½" [139.7mm]
Height	2¾" [69.9mm]
Length	26" [660.4mm]
Product Weight	4½ lbs [2 Kg]

### Install the Armboard

1. Place the armboard clamp over the side rail at approximately a 45 degree angle. (Figure 1).



**Figure 1. Install the Armboard**

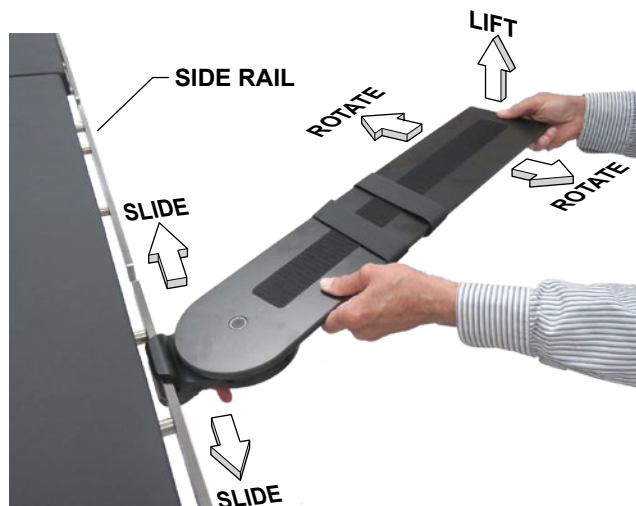
2. Rotate the armboard downward until the latch snaps on to the side rail.

3. Ensure the armboard is properly secured.

TEC-D-0151 REV0  
07/25/2017

### Position the Armboard

1. Gently lift the back edge of the armboard to prevent binding, and slide the armboard to the desired location on the side rail (Figure 2).



**Figure 2. Position Armboard**

2. To articulate, firmly lift the back edge of the armboard to disengage the teeth (Figure 3).



**Figure 3. Disengage Teeth**

3. Rotate the armboard to the desired position and lower the armboard. Ensure the teeth are fully engaged.

4. Install the arm pad (Velcro side down).



### WARNING

Hazard resulting from incorrect use. The maximum load placed on the armboard may not exceed the appropriate proportion of a patient weighing 400 lbs (181 kg).

## Remove the Armboard

1. Rotate the armboard 90 degrees to the side rail.
2. Press the spring loaded latch and lift the armboard from the table (Figure 4).



Figure 4. Press Latch

## Cleaning

Always follow current AORN/EORNA Journal Guidelines to ensure proper cleaning and disinfection procedure.

Always follow product cleaning and disinfecting utilization instructions and warnings indicated by cleaning product manufacturer.



### WARNING

**Personal injury to patient or staff may result from a lack of proper maintenance of this equipment.**

The following procedure should be followed when cleaning the Radiolucent Armboard between cases or operations:

1. Place the armboard and the table top in a level position.
2. Ensure that all power is removed from the table. Take preventive measures to avoid spraying directly into connectors or electrical receptacles.



### WARNING

**Always follow OSHA/EASHW blood-borne pathogens standards for protective clothing, including gloves, masks, and eye protection when cleaning the surgical table.**

3. Remove major contaminants from the armboard and table with disposable materials, following appropriate biohazard waste disposal procedures.

4. Remove the pad and place it on a flat surface for cleaning.

### CAUTION

DO NOT use cleaners containing phenolics.

5. Use a ready-to-use detergent or one diluted per the manufacturer's recommendations. Ensure that the active ingredients of the product are compatible with the materials of the SKYTRON Radiolucent Armboard and table.
6. Apply cleaning fluid liberally to top and sides of each pad and wipe with a clean lint-free cloth.
7. Using a clean, damp, lint-free cloth, wipe the pads to remove the cleaning fluid.
8. Using a clean, dry, lint-free cloth, wipe the pads to remove all moisture.
9. Repeat Steps 6 through 8 to clean the bottom of the pads. Allow to dry.

### CAUTION

When using spray cleaners, DO NOT spray fluids directly into electrical receptacles or components.

Before replacing pads on the table, make sure the pads and all adjoining surfaces are completely dry. Moisture trapped between the pads and adjoining surfaces may cause distortion of table tops.

10. When the cleaning procedure is complete, replace all pads and accessories as applicable.

## Disinfection

The following antiseptic solutions are approved for use on the table:

- Sodium Hypochlorite 6% diluted to 0.1% (halogen containing compound)
- Hypo Alcohol (iodine color removing agent)
- Chlorhexidine (chlorhexidine gluconate 0.5%)
- Benzalkonium chloride (invert soap 10%)
- Povidone iodine
- Ethanol 80%
- Oxydol (hydrogen peroxide)
- Isopropyl alcohol (IPA) 99.5%

Perform the following steps when disinfecting the armboard.

1. Remove the pad from the armboard.
2. Apply a proper quantity of disinfectant on a clean and lint-free cloth, then wipe the top, sides, and bottom of the pads with the cloth.

### NOTICE

Use enough disinfectant on the cloth to ensure it does not dry when wiping.

3. Disinfect the top of the armboard and the side rails using the same procedure.
4. Wipe all parts with dry, clean, and lint-free cloth within 15 minutes after disinfecting.

### Replacement Parts

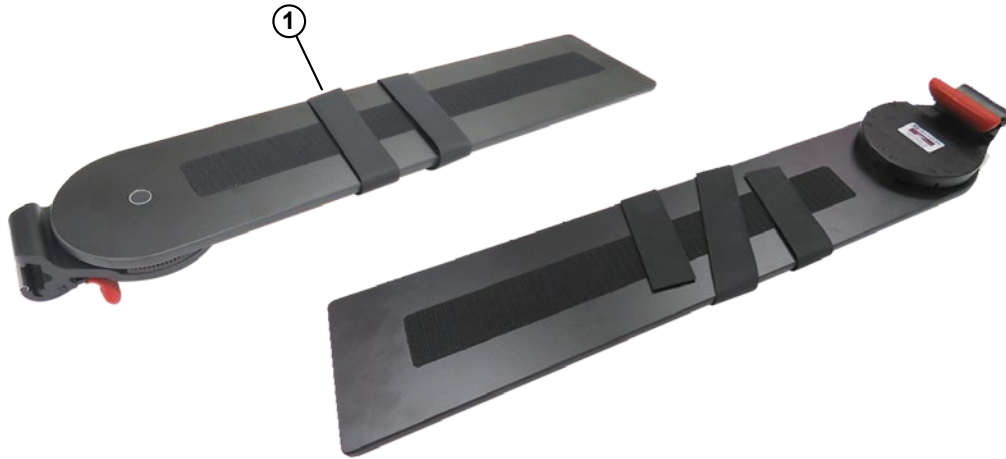
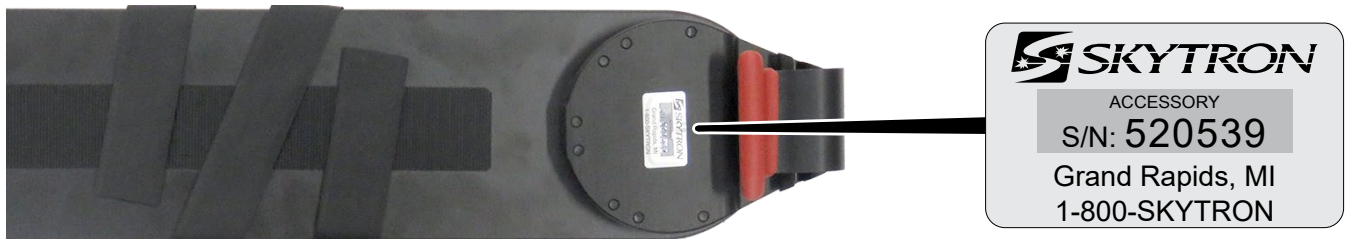


Figure 5. Armboard Components

NO.	PART NO.	DESCRIPTION	QTY,
1	2-010-04-1	STRAP	1
N/S	2-010-02-2S	2" SOF-PAD	1
N/S	2-010-02-3S	3" SOF-PAD	1
N/S	2-010-02-4S	4" SOF-PAD	1
N/S	2-010-02-5S	5" SOF-PAD	1

N/S = Not Shown

### Label



### Revision History

Date	Revision	Revision History
07/25/2017	0	Initial Release

Distributed by:

US - SKYTRON

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