



5085 Corporate Exchange Blvd. S.E.
Grand Rapids, MI 49512 • 616.656.2900

PN 3-010-01

CHEST AND WAIST SUPPORTS - INSTRUCTIONS FOR USE

The Chest & Waist Support is a pair of supports that has 4 axes of adjustment. These adjustment points make it easy to secure the patient. The bar clamps that are included attach to standard U.S. side rails.

Length	7.5 inches
	190.5 mm
Width	2.5 inches
	63.5 mm
Weight	3.25 pounds
	1.48 kg



1. Chest and Waist Supports on a Surgical Table

Installation

1. Locate the top of the clamp with the hooks.
2. Place the hooked side of the clamp over the side rail on the surgical table at a 45 degree angle.
3. Lower the clamp over the side rail.



2. Install the Clamp

4. Insert the support mounting post into the bar clamp.
5. Rotate the clamping handle to secure the support mounting post.
6. Move the arm into position.



Adjust the arm to support the patient. Adjustments can be made at the support mounting post and the arm to accommodate the posture and position of the patient.

7. Tighten the clamping handle to secure the support mounting post.
8. Tighten the arm clamping handle to secure the arm.



Make sure both the clamping handle and the arm clamping handle are tight and secure to maintain the position of the patient.



9. Loosen the pad clamping handle.
10. Adjust the angle of the pad.
11. Tighten the pad clamping handle to secure the pad.



Make sure the pad clamping handle is tight and secure to maintain the position of the patient.

3. Adjustment to the Chest and Waist Supports

Preventive Maintenance

Complete the preventive maintenance identified below. Regular preventive maintenance makes sure the accessory operates correctly. Preventive maintenance should only be completed by qualified and trained personnel from Skytron.

- Complete a general, visual examination during cleaning. Check for:
 - Loose bolts
 - Loose parts
 - Cracks

Complete the necessary repairs or replace the accessory.

- Complete a periodic inspection of the following:
 - Operation of the clamps
 - Operation of the clamping handles
 - Surface of the pads



WARNING

Do NOT use the chest and waist supports if a clamping handle is loose. If a clamping handle is loose, the chest and waist supports could move and cause injury to the patient.



WARNING

Monitor the patient closely when the chest and waist supports are used. Patients left in the same position for an extended amount of time can develop bedsores.

Cleaning Recommendation



Always follow the current Association of periOperative Registered Nurses (AORN) Journal Guidelines to make sure the proper cleaning and disinfection procedure is followed.

Follow the procedures below to clean the chest and waist supports between cases.



WARNING

Always follow the standards for blood-borne pathogens from the Occupational Safety and Health Administration (OSHA). Use the recommended protective clothing, gloves, masks and eye protection to clean the table extension.

1. Remove major contaminants from the accessory with disposable materials. Follow the appropriate biohazard waste disposal procedures.
2. Remove the accessory and place it on a flat surface for cleaning.

CAUTION

Thoroughly read and follow the manufacturer's directions for all cleaning fluids. DO NOT use cleaners containing phenolics.

3. Use a ready-to-use detergent diluted as required by the manufacturer. Make sure the active ingredients of the product are compatible with the materials used in the chest and waist supports.

4. Apply cleaning fluid liberally to the top and sides of each chest and waist supports.

5. Wipe with a a clean, lint-free cloth.

6. Wipe until all the moisture and cleaning fluid is removed from the accessory.

7. Apply cleaning fluid liberally to the bottom of the each chest and waist supports.

8. Wipe with a a clean, lint-free cloth.

9. Wipe until all the moisture and cleaning fluid is removed from the bottom of the accessory.

10. Allow the accessory to dry.

Disinfection

The following antiseptic solutions are approved for use on the chest and waist supports:

- Sodium Hypochlorite 6% diluted to 0.1% (halogen containing compound)
- HypoAlcohol (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%

Use the following steps to disinfect the chest and waist supports.

1. Remove all pads from the chest and waist supports, if applicable.

2. Apply disinfectant to a clean, lint-free cloth.

3. Wipe the top, sides and bottom of the accessory with the cloth.

Replacement Parts



Item	Quantity	Part Number	Description
1	4	3-010-01-1	PLASTIC KNOB, each
2	2	3-010-01-3	SUPPORT PAD, each
3	2	3-010-01-4	SUPPORT MOUNTING POST, each
4	2	3-010-01-5	SUPPORT L-BRACKET, each
5	2	3-010-01-8	SUPPORT SPRING AND WASHER, each
6	2	6-030-01	BAR CLAMP, each

REVISION HISTORY

Date	Revision	Revision History
03/14/2016	0	Initial Release

Distributed by:

SKYTRON

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Grand Rapids, MI 49512

616-656-2900

www.skytron.us

Manufactured by:



Mizuho Corporation

3-30-13 Hongo, Bunkyo-ku

Tokyo 113-0033

www.mizuho.co.jp/english/index.html



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