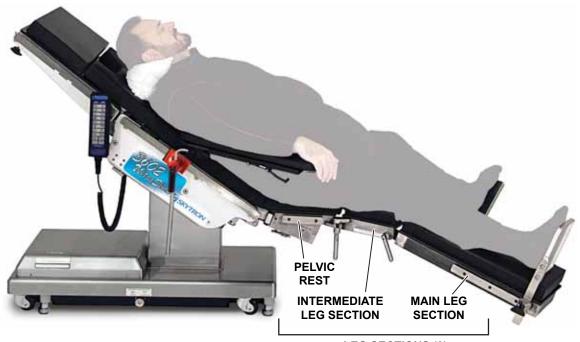


PN 4-030-61

#### SPLIT LEG SECTION - INSTRUCTIONS FOR USE



LEG SECTIONS (2)

# Introduction

The Skytron Split Leg Section is a standard accessory designed to fit 6700B, 6701, 6702, 3600B, 3602, 6600, 6600B, 3500, 3500B, 3501B, 3501C, 3502, and 6500HD tables. This accessory installs on the table leg pins in place of the removable leg section to support the patient's lower body in a split leg configuration for lap nissen and gastro/intestinal procedures.

The split leg section accessory consists of a pelvic section and two (2) leg sections. Each leg section consists of an intermediate leg section and a main leg section.

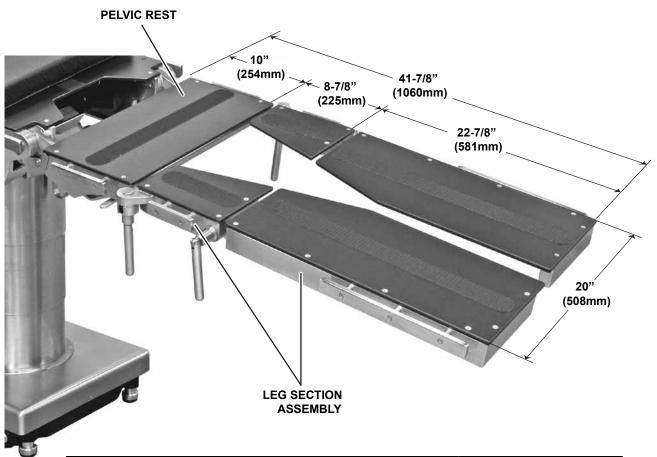


DO NOT attempt to use the split leg section accessory on the table back pins in place of the back section. It will not lock down. When using this accessory, the patient weight capacity is limited to 500 pounds (227 kg) on all models except for the 3600B and 3602 tables. The patient weight capacity is limited to 600 pounds (270 kg) on the 3600B and 3602 tables.

The 6700B, 6701, 6702, 3600B, 3602, and 6500HD tables are equipped with leg sections that articulate above horizontal. The 6600, 6600B, 3500, 3500B, 3501B, 3501C, and 3502 tables are not equipped with leg sections that articulate above horizontal and will not provide a "bench" to prevent a patient from sliding if full REVERSE TRENDELENBURG is articulated.

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# **Typical Dimensions and Specifications**



Component Description	Weight (Pounds)	Weight (Kilograms)
Complete Split Leg Accessory	58.5	26.5
Pelvic Rest	23.1	10.5
Leg Section Assembly (Each)	17.7	8

#### Installation

### a. Prepare the Table

Use the following procedure to prepare the table for the use of the split leg section:

- 1. Remove the pad set and the x-ray top from the table if applicable.
- 2. Raise or lower the table top to a safe and comfortable height for head and leg section removal.
- 3. Loosen the head section locking knobs and remove the table head section (Figure 1).

HEAD SECTION LOCKING KNOBS



Figure 1. Head Section Removal



Be prepared to safely handle approximately 20 pounds (9 kg) when removing the table leg section.

4. Remove the leg section by pressing the two (2) release levers and pulling it out off the leg pins (Figure 2).



LEG SECTION RELEASE LEVERS

Figure 2. Leg Section Removal

5. Store table's leg sections and pad in an appropriate manner to prevent damage or loss.

#### b. Assemble Pelvic Rest

1. Slide the pelvic rest onto the leg section pins until it rests against the leg pin collars and the release levers engage in the grooves in the leg pins (Figure 3). Pull out on the pelvic rest to verify that it is secured on the leg section pins.

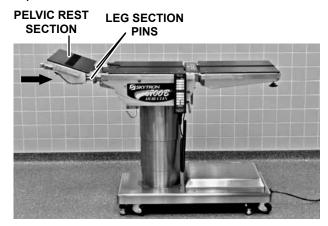


Figure 3. Pelvic Rest Assembly



# DO NOT use the accessory if it will not properly secure to the leg pins.

2. If the optional release lever latch is provided, rotate the latch counterclockwise until the release lever is captured in the notch in the latch (Figure 4). Secure the latch in place using the locking pin.

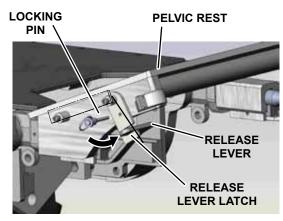


Figure 4. Release Lever Latch



3. When installed, the pelvic rest will be 15° to 20° above horizonal. Lower the pelvic rest to align with the table top by pressing the LEG DOWN button on the pendant control.

### c. Assemble Leg Sections

#### **NOTICE**

During the initial set-up of the accessory, the main and intermediate leg sections will have to be assembled. For subsequent installations, the two (2) sections should remain assembled.

- 1. Identify the right-hand and left-hand main and intermediate leg sections.
- 2. Loosen a the locking lever on the one of the intermediate leg sections (e.g. left-hand).
- 3. Attach the intermediate leg section to the pelvic rest by aligning it 90° to the attachment collar opening on the pelvic rest receiving collar (Figure 5).

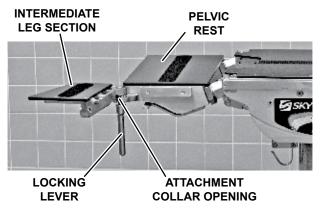
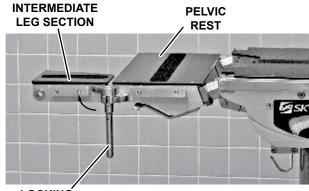


Figure 5. Intermediate Leg Section Attachment

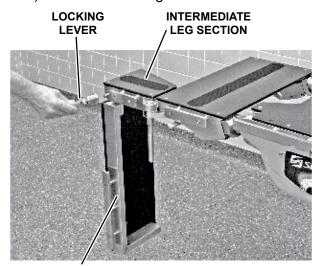
- 4. Push it into the collar and rotate it medial to the table and lock it securely by turning the locking lever (Figure 6).
- 5. Loosen and remove the locking lever on the corresponding main leg section.



LOCKING LEVER

Figure 6. Position Intermediate Leg Section

- 6. Install the threaded stud of the main leg section into the opening for the attachment collar on the intermediate leg section (Figure
- 7). Install the locking lever.

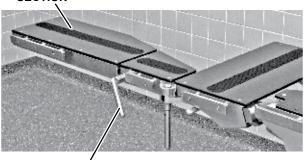


MAIN LEG SECTION

Figure 7. Main Leg Section Attachment

7. Rotate the main leg section to the horizontal position and secure by tightening the locking lever (Figure 8).

MAIN LEG SECTION



LOCKÍNG LEVER

Figure 8. Position Main Leg Section



8. Repeat Steps 2 through 7 for the remaining intermediate and main leg sections (Figure 9).

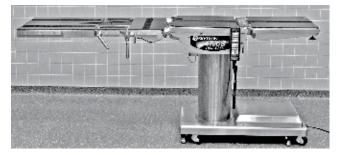


Figure 9. Assemble Remaining Leg Section

9. Install the table pad with the perineal cutout toward the head end of the table and install the leg section pads (Figure 10).

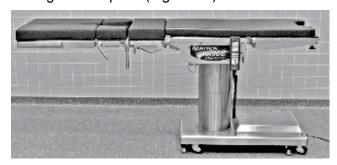


Figure 10. Table Pads

## **Positioning**

- a. Transfer the patient onto the table and target the patient's hips to rest on the pelvic rest. Loosely secure the patient to the table.
  - Always take precautions to be sure the patient is safely secured to the table.
  - It is expected that the patient will be transferred with the table top in a level position.
  - It is not intended to have a patient seat themselves into the pelvic rest and lay down.
- b. When articulating a patient into REVERSE TRENDELENBURG on the table, alternate between LEG UP and REVERSE TRENDELENBURG functions until the patient's legs have reached a height where the main leg section needs to be lowered to create a break at the knee (Figure 11).

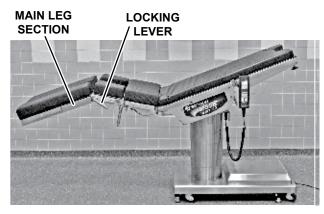


Figure 11. Lower Leg Adjustment

- 1. While supporting the patient's leg, loosen the locking lever for the main leg section.
- 2. Carefully, lower the patient's leg to the desired position, then tighten the locking lever.
- 3. Repeat Steps **1** and **2** for the patient's other leg.
- c. To abduct the patient's legs (Figure 12):

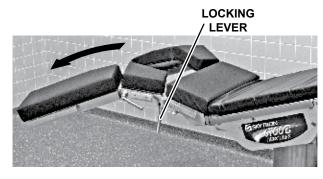


Figure 12. Leg Abuction Adjustments

- 1. Loosen the locking lever for the intermediate leg section.
- 2. Rotate the leg section by grasping the distal end.
- 3. When the desired abduction is obtained, tighten the locking lever.
- 4. Repeat Steps **1** through **3** for the patient's other leg.



- d. Once the final position is achieved:
  - Make sure all locking levers are secured.



It is possible to articulate the table to hit the floor, a staff member's foot, or a piece of equipment at the distal end of the split leg section. Use extreme caution when lowering the table top elevation and maximizing full REVERSE TRENDELENBURG.

DO NOT use the table LEVEL button. It is possible to drive the split leg section into the floor and/or raise the patient's legs above horizontal.

2. Bring the table into full REVERSE TRENDELENBURG and full LEG UP to maximize surgeon approach and patient safety (Figure 13).



Figure 13. Final Position

# Removal

- a. Return the table and split leg section to the level position.
- b. Remove the table pads.
- c. Remove each leg section as follows (Figure 14):
  - 1. Loosen the locking lever at the pelvic rest.



Be prepared to safely handle approximately 18 pounds (8 kg) when removing each leg section.

2. Rotate the leg section outward 90° and remove it from the pelvic rest

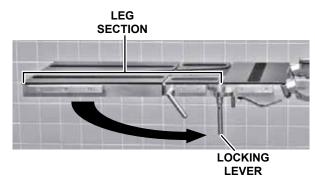


Figure 14. Leg Section Removal

- d. Remove the pelvic rest as follows:
  - 1. If the optional release lever latch is provided, remove the locking pin and rotate the latch clockwise to unlock the release lever (Figure 15).

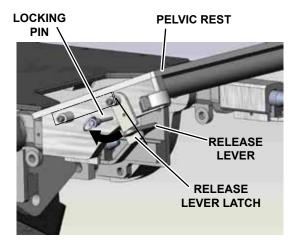


Figure 15. Release Lever



Be prepared to safely handle approximately 23 pounds (10.5 kg) when removing the pelvic rest.

2. Remove the pelvic rest by simultaneously pushing down on both release levers and pulling it off the leg pins.



#### **Preventive Maintenance**

The following preventive maintenance checks and services are recommended to ensure the servicability and proper operation of your SKYTRON accessory, and should be performed by qualified SKYTRON trained personnel.

During normal cleaning, a general visual examination should be made checking for loose bolts or parts, and cracked, chipped, or missing paint. Any necessary repairs should be made.

Periodically inspect for :

- Operation of locking knobs
- Operation of release levers
- Operation of release lever locking lever and locking pin (if applicable)
- Condition of Velcro
- Siderails
- Condition of table tops
- Cleanliness
- Proper lubrication of articulating joints



DO NOT use this accessory if any parts are missing, worn excessively, or broken. Periodically inspect each section for proper operation, attachment, and signs of wear. Use only genuine SKYTRON replacement parts. Contact your SKYTRON representative for any service needs related to this product.

## **Cleaning and Disinfecting**



Always follow OSHA blood-borne pathogens standards for protective clothing, including gloves, masks, and eye protection when cleaning this accessory.

#### NOTICE

Always follow current AORN Journal Guidelines to ensure proper cleaning and disinfection procedures.

Always follow product cleaning and disinfecting instructions and warnings provided by the cleaning product manufacturer.

Use the same cleaning and disinfecting procedures as recommended in your table's Owner's manual to clean and disinfect this accessory between cases.

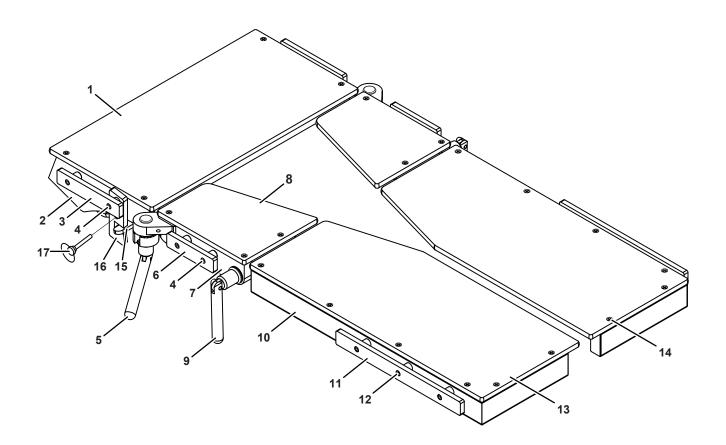
#### Service

Maintenance can be performed by trained maintenance personnel using SKYTRON authorized replacement parts and service techniques. Service instructions and parts are available from SKYTRON.

To obtain service instructions, replacement parts, or factory service, contact your local SKYTRON representative.



# **Replacement Parts**



Item	Part No.	Description	Qty.	
	4-030-61-P	PAD SET, split leg section, 2" 5-piece	1	
1	4-030-61-1	TOP SECTION, pelvic rest	1	
2	4-030-61-2	FRAME, pelvic rest	1	
3	4-030-61-13	RAIL, side	2	
4		CAP SCREW, s.s. socket head, 1/4-20 x 1-1/4"8		
	4-030-61-14	STAND-OFF, short		
5	4-030-61-3	LOCKING LEVER, intermediate leg section	LOCKING LEVER, intermediate leg section2	
6	4-030-61-15	RAIL, side	2	
7	4-030-61-5	FRAME, intermediate leg section, right	1	
	4-030-61-6	FRAME, intermediate leg section, left	1	
8	4-030-61-7	TOP SECTION, intermediate leg section, right	1	
	4-030-61-8	TOP SECTION, intermediate leg section, left	1	
9	4-030-61-4	LOCKING LEVER, main leg section	2	
10	4-030-61-9	FRAME, main leg section, right	1	
	4-030-61-10	FRAME, main leg section, left	1	
11	4-030-61-16	RAIL, side	2	
12		CAP SCREW, s.s. socket head, 1/4-20 x 2-1/4"	6	
	4-030-61-17	STAND-OFF, long	6	
		WASHER, lock, s.s., 1/4	6	
		NUT, s.s. acorn, 1/4-20	6	
13	4-030-61-11	TOP SECTION, main leg section, right	1	
	4-030-61-12	TOP SECTION, main leg section, left	1	
	D3-010-18-H	VELCRO, hook	A/R	
14		SCREW, 10-32 x 5/8", s.s. flat head socket	22	
15	4-030-61-19	HANDLE, RH latch	1	
	4-030-61-20	HANDLE, LH latch	1	
16	4-030-61-L	OPTIONAL RELEASE LEVER LATCH	Opt.	
17	4-030-61-I 1	PIN. replacement locking pinA/R		



# **REVISION HISTORY**

Date	Revision	Revision History	
01/05/2013	0	Initial release.	
10/09/2014	1	<ul> <li>Corrected control number on front page from TEC-D-0096 to TEC-D-0105.</li> <li>Added Revision History table.</li> </ul>	

