

legGRIP™

Positioning System



www.sunmedica.com

P 530.229.1600 | 1.800.995.8715 | F 530.229.9457
1661 Zachi Way, Redding, CA 96003

legGRIP™

DESCRIPTION

The **legGRIP™** is a system to hold the lower extremity during skin preparation, and is designed to eliminate the need for operating room personnel to hold the leg while the skin is being prepared for surgery. With the patient in the lateral position the foot/ankle support controls the rotation of the lower extremity.

The **Knee Support** is used with patients who have limited rotation of the hip or an unstable knee and require support of both the knee and the ankle/foot during skin preparation. When the patient is in the supine position, the foot/ankle support or the **Knee Support** can be used to hold the stable lower extremity.

INDICATIONS

The **legGRIP™** is a system to hold the lower extremity during skin preparation of the hip or lower extremity prior to surgery. Other uses include the utilization of both holders for the feet/ankles when the patient is supine such as bilateral lower extremity surgery.

CONTRAINDICATIONS

The **legGRIP™** system relies on good skin integrity and normal circulation at the contact areas. This device **SHOULD NOT** be used where the skin is abnormal, fragile, where there is compromised circulation or where skin lesions or disease are present at the contact area.

PRECAUTION

The **legGRIP™** should be placed by a health care provider experienced in skin preparation for hip or lower extremity surgery.

DISCLAIMER

SunMedica is not responsible for injury as a result of misuse or abuse of this product. Call SunMedica for any questions regarding proper use (1-800-995-8715).

INSTRUCTIONS

LATERAL POSITION

The patient is placed in the direct lateral decubitus position using a positioning device such as the **hipGRIP™** by SunMedica.

FOOT/ANKLE SUPPORT

Position the **Round Clamp** (not provided in set) on the operating table anterior to the lower extremity at about the level of the ankle. Place the **Rod** of the **Foot/Ankle Support** through the clamp. Adjust the support to the desired position using the round clamp, the bend in the support rod and the ball joint adjacent to the **Foot/Ankle Support** (See *Figure 1* on page 2).

Rear View In The Lateral Position



- | | |
|----------------|----------------|
| A Foot Support | C Support Rod |
| B Thumb Screw | D Knee Support |

Featuring the hipGRIP® Lateral Positioner
The hipGRIP® is sold separately. Give us a call or check out sunmedica.com for more information.

Usually the long part of the **Foot/Ankle Support** is used to support the medial foot and controls rotation. With external rotation of the foot, often the effect of gravity will hold the knee locked in extension and only the **Foot/Ankle Support** is needed to hold the lower extremity for skin preparation. With hips that have limited motion or in patients with unstable knees, the **Knee Support** will be required.

Place the **legGRIP™ Foot/Ankle Support** as described above. Secure the **legGRIP™ Knee Support** to the operating table using a second **Round Clamp**. Adjust the position of the **Knee Support** using the round clamp, the bend in the **Support Rod** and the **Ball Joint** adjacent to the **Knee Support**, so that the knee is supported for skin preparation (SEE FIGURE 1).

PRECAUTION

When positioning a lower extremity with an unstable knee or very stiff hip, the surgeon or operating room personnel will need to carefully hold the extremity while another person adjusts the **legGRIP™** system. The same care will be required when removing the extremity from the **legGRIP™**.

FIGURE 1



Support Rod's ball joints displayed inserted into the base of the Foot & Knee Supports



Side Rail Clamp
(Not provided or sold by SunMedica Inc.)

INSTRUCTION FOR REPLACING FOAM PADS

FOOT SUPPORT/KNEE SUPPORT PADS

- Remove old pad from support.
- Clean and lubricate surface with soap, wax or KY jelly (Figure 1).
- Place the thick side of pad on side opposite of **Support Rod** entry and slide on (Figure 2).

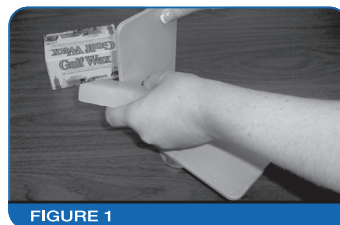


FIGURE 1

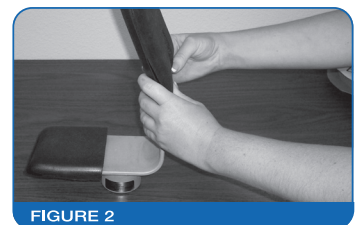


FIGURE 2

IMPORTANT MESSAGE FOAM PAD MAINTENANCE

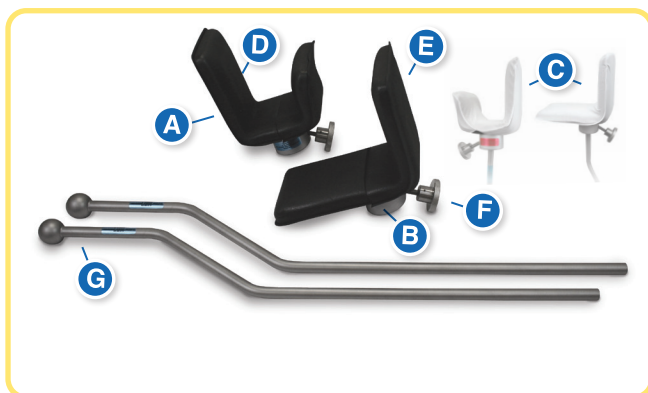
To maintain soil free positioner pads you must take the following precautions:

- Use a **U-DRAPE** or similar drape to protect the positioner pads from solutions used in skin preparation and body fluids.
- Use the **Coversets** to conduct body moisture and prevent skin irritation.
- Pads must be replaced when contaminated with patient body fluids; become hard or loose their resilience after extensive repeated use; damaged in any way that compromises the intended use.

SAVE REPLACEMENT COSTS

You can save money on replacement costs by taking the above precautions to help avoid contamination of the foam pads with blood, body fluids or skin preparation solutions.

legGRIP™



(legGRIP™ Foot Support)



legGRIP™ Set

NEW PRICING AS OF MAY 1, 2013!

ORDER#	PART	DESCRIPTION	PRICE
D-080-100		legGRIP™ Complete Set <ul style="list-style-type: none"> • 1-Foot Support + Foam Pad + Support Rod + Thumb Screw • 1-Knee Support + Foam Pad + Support Rod + Thumb Screw • Coversets (1 Case/25 Set-ups) Each Set-up includes 1-Knee & 1-Foot Support cover 	\$1,795
D-080-001	A	Foot Support (Comes with pad)	\$409.00
D-080-002	B	Knee Support (Comes with pad)	\$409.00
D-080-003	C	Coversets (1 Case/25 Set-ups) Each Set-up includes 1-Knee & 1-Foot Support cover	\$65.10
D-080-006	D	Foot Support Foam Pad	\$61.95
D-080-007	E	Knee Support Foam Pad	\$61.95
D-080-009	F	Thumb Screw	\$55.66
D-080-010	G	Support Rod	\$580.10

View images of individual parts, coversets, and pads at www.sunmedica.com



www.sunmedica.com

P 530.229.1600 | F 530.229.9457 | TOLL FREE 1.800.995.8715

1661 Zachy Way, Redding, CA 96003

All prices are subject to change without notice.