



MPR Lateral Positioning Peg Board System

MPR-2100/MPR-2100-M/MPR-1201-NCP/MPR-2101-NCM



Instructions for Use

Description

The MPR Lateral Positioning Peg Board System is a device for positioning patients for hip surgeries, comprising an expandable Delrin® board with 373 sockets for inserting pegs, a radioluscent gel overlay, and a pair of clamps for securing the system to an operating table.

Four different varieties of the MPR Lateral Positioning Peg Board System are available, depending on preference. The base model (MPR-2100) comes with a set of 8 coated Delrin® pegs. However, variants that instead come with coated metal (MPR-2100-M), non-coated Delrin (MPR-2101-NCP), or non-coated metal pegs (MPR-2101-NCM) are also available. The peg sets are also available for purchase separately (see ACCESSORIES).

All components and accessories are latex-free.

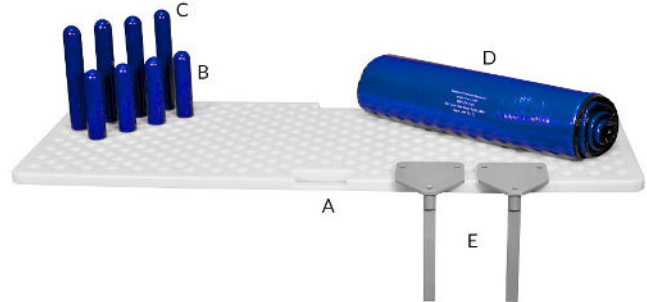
Indications

For positioning of patient, primarily during hip-related procedures.

Cautions

- UNITED STATES FEDERAL LAW RESTRICTS THIS DEVICE TO SALE BY OR ON THE ORDER OF A PHYSICIAN.
- This product is provided non-sterile and must be properly cleaned prior to use. Refer to the CLEANING AND MAINTENANCE section on page 3 of this document.
- Prior to use, examine the instrument for possible damage and to ensure proper functioning.
- A surgeon *should not* attempt clinical use of this device before reviewing these instructions for use.

System Components



A	MPR9101-N	Peg board
B	see below	Set of 6" pegs (4 ct.)
C	see below	Set of 8" pegs (4 ct.)
D	MPR2100-GP	Gel overlay
E	MPR9104-PR	Peg board clamps (2 ct.)

Accessories

REF	Description
MPR9102	Set of 6" Pegs, Coated Plastic (4 ct.)
MPR9103	Set of 8" Pegs, Coated Plastic (4 ct.)
MPR9102-M	Set of 6" Pegs, Coated Metal (4 ct.)
MPR9103-M	Set of 8" Pegs, Coated Metal (4 ct.)
MPR9220-M	Set of 10" Pegs, Coated Metal (4 ct.)
MPR9222-M	Set of 12" Pegs, Coated Metal (4 ct.)
MPR9106-4	Set of 6" Pegs, Non-Coated Plastic (4 ct.)
MPR9108-4	Set of 8" Pegs, Non-Coated Plastic (4 ct.)
MPR9110	Single 10" Peg, Non-Coated Plastic (1 ct.)
MPR9112	Single 12" Peg, Non-Coated Plastic (1 ct.)
MPR9114	Single 14" Peg, Non-Coated Plastic (1 ct.)
MPR9116-M-4	Set of 6" Pegs, Non-Coated Metal (4 ct.)
MPR9118-M-4	Set of 8" Pegs, Non-Coated Metal (4 ct.)
MPR9120-M	Single 10" Peg, Non-Coated Metal (1 ct.)
MPR9122-M	Single 12" Peg, Non-Coated Metal (1 ct.)
MPR9106-R	6" Nylon MD Radioluscent Peg (1 ct. or 4 ct.)
MPR9108-R	8" Nylon MD Radioluscent Peg (1 ct. or 4 ct.)
MPR-PE	MPR 4" Peg Extensions for Lateral Peg Board
MPR9101-BE	MPR Peg Board Extensions

Instructions for Use

1. Place the MPR Lateral Hip Positioning Peg Board System either directly onto the surgical table, or on top of the table pad, depending on your facility's guidelines.

2. Secure the peg board with the two stabilizing clamps provided, placing one near the head of the table, and the other at the foot of the peg board on the opposite side of the table (see Figure 1). Secure and lock the clamps to the table rails with a blade-style clamp, such as the MPR Over-the-Rail Universal Clamp (MPR-ORUC) (see ACCESSORIES on page 1).

3. Place the gel overlay on the positioner (see Figure 2). A sheet (not shown) can be placed over the padding to help prevent shifting as the patient is transferred to the table.

POSITION PEGS ACCORDINGLY

4. Place a short peg in the sacral area (see Figure 3). Ensure that the peg is properly seated in the socket so that it does not come loose or pop out.
5. Place a long peg in the posterior thoracic region below the scapula (see Figure 3).
6. Place a short peg in front of the pubis (see Figure 4). Take care to avoid neurovascular structure compression in both femoral triangles.
7. Place a long peg directly below the pectoral muscle (see Figure 4). Be mindful of the need for adequate ventilation of this area.

NOTE: More pegs, as well as the use of peg extenders (see ACCESSORIES on page 1), may be required for larger patients.

⚠ Do not use board as a transport device.

Figure 1

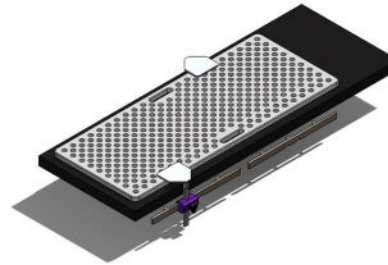


Figure 2

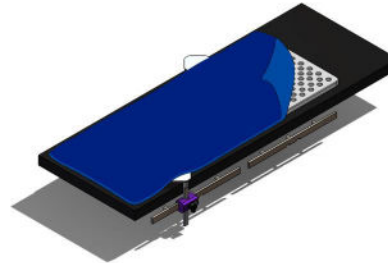


Figure 3

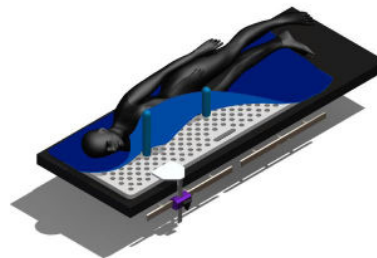
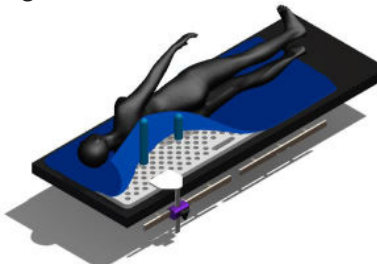


Figure 4



Cleaning & Maintenance

PEG BOARD

1. Scrub out any impacted material. Avoid using abrasive materials as they may scratch the board.
2. Clean using your facility's recommended antiseptic and tap water. Make sure to remove all residue.
3. Allow to air dry on a sheet of absorbent matting.

GEL OVERLAY*

1. Wash the gel overlay with a pH-neutral detergent or enzyme solution according to your facility's protocol. Rinse any residue off thoroughly with clean tap water. **NOTE:** To reduce risk of tears, avoid using abrasive materials when cleaning.
2. Store either rolled up or flat. Be mindful that the gel will match its storage temperature.

⚠ Do not sterilize the gel overlay. Keep away from high temperatures.

PEGS

1. Clean pegs with your facility's recommended antiseptic and tap water. Make sure to remove all residue.
2. Uncoated metal pegs can also be cleaned using your facility's recommended aluminum detergent, according to the manufacturer's instructions, and then sterilized according to your facility's protocol.

⚠ Do not use an autoclave to sterilize coated pegs.

*Also applies to gel peg wraps (see *ADDITIONAL ACCESSORIES* on page 4.)

Warranty

MPR Orthopedics products are guaranteed to be free from defects in material and workmanship for the warranty period for a particular product, *beginning from date of invoice*. Contact MPR Orthopedics for specific warranty information.

This limited warranty is restricted to repair or replacement by MPR Orthopedics, at its option, of any product found to be defective during the warranty period. Damage inflicted on a product by the user that causes it to be unsuitable for refurbishment may result in additional charges, regardless of warranty status. All warranties apply to the original buyer *only*.

In no event shall MPR Orthopedics be liable for any anticipation profits, consequential damages, or loss of time incurred by the buyer with the purchase or use of any product.

NO OTHER WARRANTY, EXPRESSED OR IMPLIED, IS GIVEN.

***WARRANTY IS VALID FOR 1 YEAR**

MPR Orthopedics Offers:

- Free trials on peg board systems.
- Trade-ins for excess equipment.
- Replacement pegs for peg board system.
- 4" peg extensions.
- Extra gel overlays (regular or XL).
- Gel wraps for peg board posts.
- Single-use foam peg covers.
- Over-the-rail universal blade-style clamps.

For Further Information

If further information on this product is required, please contact MPR Orthopedics Customer Service at 800.524.5194 in the United States, or your authorized representative.

Additional Accessories

REF	Description
MPR0100-24505	MPR XL Gel Overlay for Peg Board
MPR9104-PRS	MPR Pegboard Slim Clamp
MPR-ORUC	MPR Over-the-Rail Universal Clamp
MPR-BC	MPR Basic Blade Side Rail Socket
MPR-800-0127	Spring Loaded Clamp
MPR-SRS	MPR Aluminum Side Rail Socket
MPR9109-PAA	Post Assembly Adapter for Lateral Hip Positioner

MPR SINGLE-USE FOAM PEG COVERS

REF	Description
MPR9102-F	5½" x 2½" for coated 6" peg
MPR9103-F	7½" x 2½" for coated 8" peg
MPR9105-F	9½" x 2½" for coated 10" peg
MPR9107-F	11½" x 2½" for coated 12" peg
MPR9106-F	5½" x 2" for non-coated 6" peg
MPR9108-F	7½" x 2" for non-coated 8" peg
MPR9110-F	9½" x 2" for non-coated 10" peg
MPR9112-F	11½" x 2" for non-coated 12" peg
MPR9114-F	13½" x 2" for non-coated 14" peg

NOTE: Pads will cover up to peg base when fully fitted on peg.

MPR REUSABLE GEL PEG WRAPS

REF	Description
MPR2580-6P	Wrap for 6" Post (5" x 8" x ½")
MPR2580-8P	Wrap for 8" Post (9" x 11" x ¾")
MPR2580-10P	Wrap for 10" Post (11" x 9" x ¾")
MPR2580-12P	Wrap for 12" Post (11" x 17" x ½")

NOTE: Follow same cleaning instructions as gel overlay for gel wraps.

A stable, time-proven orthopedic product.