Field Installation and Usage Instructions
Part No. TMA11-15, TMA160-15, and TMA181-15
Seat Surgical Bar Assembly

For All Model TMM Chairs
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IMPORTANT NOTES ABOUT THIS MANUAL
This Field Installation and Usage Instruction document is designed to assist you with installation of the TransMotion Medical Product. Carefully read this document thoroughly before using the equipment or doing service/maintenance on it. If you are unable to understand the WARNINGS and CAUTIONS and instructions, contact TransMotion Medical customer service before attempting to operate or service the equipment otherwise injury or damage may result.

To assure safe operation of this device, it is essential that methods and procedures be established for educating and training staff on the safe and effective operation of the product.

TransMotion Medical reserves the right to change specifications without notice.

The information contained in this document is subject to change without notice.

Specifications listed are nominal and may vary slightly from unit to unit due to tolerance variations.

Photographs and illustrations contained within this document may not depict exactly the model you have. This document can cover many closely related models.

SPECIAL NOTES - SIGNAL WORDS
Signal words are used in this manual and apply to hazards which could result in injury or property damage. The following is a definition of those signal words as used in this document:

⚠️ DANGER
Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠️ WARNING
Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠️ CAUTION
Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices or potential property damage hazards.

⚠️ NOTICE
Provides important information, makes special instructions clearer, or provides service personnel information to make maintenance easier.
TOOLS REQUIRED

No tools required to install this accessory.

PARTS INCLUDED IN TMA11-15, TMA160-15, OR TMA181-15 KIT

Verify that you have all the parts shown. If not, contact TMM Service at 1-800-237-3377.

(2) Surgical Bar Assemblies (One of the sets shown to the right)
INSTALLING SURGICAL BAR ASSEMBLY

Rotate side rails into lowered position until rail is firmly held by catch.

**TMA11-15 and TMA160-15**
Locate front IV wells on each side of unit

Align IV well legs in surgical bar assembly with IV wells in TMM chair seat section and insert.

⚠️ NOTICE
Ensure rear bracket of surgical bar assembly secure around seat weldment
TMA181-15
Locate rear IV wells on each side of unit. Align IV well legs in surgical bar mounting assemblies with rear IV wells in TMM chair seat section and insert.

⚠️ NOTICE
Ensure front bracket of surgical bar mounting assemblies secure around seat weldment.

USING SURGICAL BAR ASSEMBLY

Use surgical bar assembly by securely mounting equipment or tools as needed.

⚠️ CAUTION
To prevent personal injury to medical personnel and/or patient, remove surgical bars when not in use or ensure patient and medical personnel’s hands and arms are clear of the surgical bar before raising the patient side rails. Surgical bar assemblies can be left on the chair when the heel stirrups are not in use but leaving them on the device could result in a possible pinch point between the side rails and surgical bars.
CAUTIONARY USAGE INSTRUCTIONS

When using this accessory, please follow these cautionary usage instructions:

**CAUTION** TO PREVENT PERSONAL INJURY TO MEDICAL PERSONNEL AND / OR PATIENT, ENSURE SURGICAL BAR ASSEMBLY IS PROPERLY INSTALLED AND SECURELY ENGAGED PRIOR TO TRANSPORTING PATIENT / CHAIR, AND PRIOR TO USE.

**CAUTION** TO PREVENT PERSONAL INJURY TO PATIENT, ENSURE SURGICAL BAR ASSEMBLY IS REMOVED BEFORE A PATIENT ENTERS OR EXITS THE STRETCHER-CHAIR OR ASSIST PATIENT AS THEY ENTER OR EXIT THE STRETCHER-CHAIR.

**CAUTION** THE MAX WEIGHT OF EACH SEAT SECTION SURGICAL RAIL IS 100 POUNDS. TO PREVENT PERSONAL INJURY TO PATIENT, DO NOT MOUNT EQUIPMENT WEIGHING MORE THAN 100 POUNDS TO THE SURGICAL RAILS. WEIGHT OF PATIENT PLUS WEIGHT OF ANY EQUIPMENT MOUNTED TO THE CHAIR SHOULD NOT EXCEED THE WEIGHT CAPACITY OF TRANSMOTION MEDICAL STRETCHER-CHAIR.

**CAUTION** ONLY EQUIPMENT APPROVED BY TRANSMOTION MEDICAL IS TO BE MOUNTED ON THESE SURGICAL RAILS. TRANSMOTION MEDICAL IS NOT RESPONSIBLE FOR DAMAGE, AND ASSUMES NO LIABILITY, CAUSED BY THE USE OF UNAPPROVED EQUIPMENT. APPROVED MEDICAL EQUIPMENT INCLUDES ANY TOOLS, INSTRUMENTS, OR SCOPES THAT ARE COMPATIBLE WITH A .365” THICK BY 1.125” WIDE SURGICAL RAIL.

PREVENTIVE MAINTENANCE

To ensure proper operation, this accessory should be inspected and maintained as described below.

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FREQUENCY</th>
<th>PROCEDURE</th>
<th>TOOL</th>
<th>COMMENT</th>
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</thead>
<tbody>
<tr>
<td>Screws</td>
<td>Every three months</td>
<td>Tighten screws</td>
<td>5/16 Hex key</td>
<td>If bar appears bent or damaged contact TransMotion Medical for replacement</td>
</tr>
<tr>
<td>Surgical Bar</td>
<td>Every three months</td>
<td>Visually inspect surgical bar</td>
<td>-</td>
<td></td>
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</tbody>
</table>
# CLEANING INSTRUCTIONS

STEAM AND/OR PRESSURE CLEANING CHAIR WILL VOID WARRANTY

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<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FREQUENCY</th>
<th>PROCEDURE</th>
<th>CLEANING AGENT *</th>
<th>COMMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Rails and Painted Metal</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for chipped paint/chrome</td>
</tr>
<tr>
<td>Base Cover</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for peeling or missing labels</td>
</tr>
<tr>
<td>Actuators and Battery Pack</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Clean exterior surfaces only with minimal water</td>
</tr>
<tr>
<td>Pendants</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Clean exterior surfaces only with minimal water</td>
</tr>
<tr>
<td>All Other Surfaces</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for damage</td>
</tr>
<tr>
<td>TransMotion Medical Accessories</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for damage</td>
</tr>
<tr>
<td>3rd Party Accessories</td>
<td>As required/in accordance with facility policies</td>
<td>Consult manual provided by accessory manufacturer.</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td></td>
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* Use of Facility approved detergents and disinfectants must comply with the instructions provided by the manufacturer(s) of those products.
Upholstery Care & Cleaning Instructions

Proper care is essential in ensuring the durability and reliability of TransMotion Medical upholstery. In general, all products should be:

1. Cleaned
2. Disinfected (in accordance with facility policy)
3. Rinsed
4. Allowed to air dry

It is important to note that the terms “disinfecting” and “cleaning” should not be used interchangeably. Disinfectants alone will not provide adequate cleaning since they do not have the appropriate properties to cut grease or oil and remove grime, hair or skin oils. The appearance, feel and performance of your upholstery may diminish if not cleaned properly.

Cleaning:

Remove hair, grime and body oils. Your upholstery should be cleaned on a regular basis with a damp cloth soaked in a mild soap and water solution. Avoid harsh detergents or chemicals that could damage the finish of your product. If disinfecting with manufacturer approved chemicals or bleach, the upholstery MUST be wiped off using clean water on a damp cloth and allowed to air-dry as a final step. Failure to rinse upholstery with clean water can result in a build-up of residues that, over time, may lead to drying, cracking or other undesirable changes to appearance, feel and performance.

Retain all instructional tags for future use.

Contact the manufacturer of the fabric used in your upholstery for a current list of approved disinfectants. TransMotion Medical Customer Care can assist with identifying which upholstery was used with your Stretcher-Chair.

For customer supplied and non-standard materials, please refer to the individual manufacturer’s cleaning instructions.