Field Installation and Usage Instructions
Part No. TMA114-15
Static Discharge Strap

For all model TMM3, TMM4 & TMM5 chairs
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPORTANT NOTES ABOUT THIS MANUAL</td>
<td>3</td>
</tr>
<tr>
<td>SPECIAL NOTES - SIGNAL WORDS</td>
<td>3</td>
</tr>
<tr>
<td>TOOLS REQUIRED</td>
<td>4</td>
</tr>
<tr>
<td>PARTS INCLUDED FOR TMA114-15</td>
<td>4</td>
</tr>
<tr>
<td>INSTALLING STATIC DISCHARGE STRAP</td>
<td>5</td>
</tr>
<tr>
<td>CAUTIONARY USAGE INSTRUCTIONS</td>
<td>9</td>
</tr>
<tr>
<td>CLEANING INSTRUCTIONS</td>
<td>10</td>
</tr>
<tr>
<td>PREVENTIVE MAINTENANCE</td>
<td>11</td>
</tr>
</tbody>
</table>
IMPORTANT NOTES ABOUT THIS MANUAL
This Field Installation and Usage Instruction manual is intended to assist you with installation of your TransMotion Medical Product. Carefully read this manual before using the equipment or doing service / maintenance on it. If you are unable to understand the WARNINGS, CAUTIONS, and instructions, contact TransMotion Medical Customer Service before attempting to operate or service the equipment. Otherwise, personal injury or property damage may result.

To ensure 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 operation may vary slightly from unit to unit due to tolerance variations.

Figures contained within this document may not depict exactly the model you have. This document may 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

The tools needed to install the static discharge strap are as follows:

- Socket Wrench
- ½” Hex Socket
- ½” Open Ended Wrench
- Measuring Tape
- Paper & Pencil

PARTS INCLUDED FOR TMA114-15

The static discharge strap is shipped (as shown here) and does not require added assembly.

If any features seem damaged due to shipping, contact TMM Service Department toll-free at 1-800-237-3377.
INSTALLING STATIC DISCHARGE STRAP

1) Position chair into stretcher configuration.

2) Raise seat to maximum height.

3) Position yourself near the leg section end of the base frame.

4) Raise plastic base cover.

5) Locate the metal eye bolt on the base frame.
6) Measure and record the distance from the top of the eye bolt to the bottom of the 5/16 nut.

⚠️ This distance will be used to set the height of the eye bolt towards the end of the installation process.

7) Using socket and open ended wrench remove the bottom lock nut from the eye bolt.

⚠️ This nut will be re-used, do not discard.
8) Install the TMA114-15 static discharge strap onto the eye bolt. Ensure the rubber strap is pointing towards the column of the chair and the metal tab is pointing towards the top of the eye bolt.

9) Thread the lock nut onto the eye bolt to loosely secure the discharge strap to the base frame of the chair.
10) Measure from the distance from the top of the eye bolt to the bottom of the 5/16 nut. Check to make sure the measurement matches your recorded measurement from step.

11) If the measurements do not match then adjust the 5/16 nut so that the measurements match.

⚠️ The hex rod should be centered in the eye bolt. Failure to do so could hinder brake performance.

12) Finish tightening the lock nut so that the static discharge strap is securely tightened to the base frame.

⚠️ Be sure that the eye bolt is parallel with the shaft collars.

13) Remove the plastic coverings from the adhesive strips.
14) Firmly press the adhesive to the bar holding the column.

⚠️ Make sure that the rubber strip is long enough to maintain contact with the ground.

15) Lower the plastic base cover.

---

**CAUTIONARY USAGE INSTRUCTIONS**

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

⚠️ **CAUTION**  STATIC DISCHARGE STRAP WILL PROVE INEFFECTIVE IF THE RUBBER STRAP IS NOT IN CONTACT WITH THE GROUND. BEFORE EACH USE CHECK TO MAKE SURE THE STRAP IS STILL IN CONTACT WITH THE GROUND AND HAS NOT BEEN TUCKED INTO THE BASE FRAME.
# CLEANING INSTRUCTIONS

**CAUTION**  STEAM AND/OR PRESSURE CLEANING CHAIR WILL VOID WARRANTY

<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>
</tr>
</tbody>
</table>

* 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.

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>
</tr>
</thead>
<tbody>
<tr>
<td>Bolted Joints</td>
<td>Every three months</td>
<td>Inspect joints have not loosened. Tighten if needed.</td>
<td>½” Socket &amp; ½” Open Ended Wrench</td>
<td>-</td>
</tr>
<tr>
<td>Rubber Grounding Strap</td>
<td>Every three months</td>
<td>Inspect rubber to make sure it’s intact and is contacting the ground</td>
<td>-</td>
<td>If strap is defective replace the accessory.</td>
</tr>
<tr>
<td>Adhesive Joint</td>
<td>Every three months</td>
<td>Inspect adhesive joint to ensure strap is adhered to metal base frame.</td>
<td>-</td>
<td>If adhesive is malfunctioning, replace.</td>
</tr>
</tbody>
</table>