Field Installation and Usage Instructions
Part No. TMS-022-04
Side Rail Rubber Bumper 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 or power supply 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

Tools required to install rail rubber assembly:
7/16" Wrench

PARTS INCLUDED IN TMS-022-04 KIT

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

(1) Side Rail Rubber Bumper
(2) Nuts

REMOVING CURRENT SIDE RAIL RUBBER

1. Rotate side rail into lowered position until rail is firmly held by catch.
2. Remove seat cushion.

**NOTICE**
Do not discard pad upon removal. Pad will be reused after kit installation.

3. Locate side rail rubber bumper.

4. Use wrench to loosen nut.
5. Twist the side rail rubber bumper clockwise to remove. Discard old side rail rubber bumper.

### INSTALLING SIDE RAIL RUBBER BUMPER ASSEMBLY

1. Insert new side rail rubber bumper by turning rubber bumper counter clockwise.
2. Use fingers to turn nut counter clockwise up towards the seat of the chair.

3. Tighten the nut the rest of the way (counter clockwise) with the wrench.
1. Begin with side rail lowered. Then rotate side rail into upright position until latch is fully engaged, paying particular attention to how rail engages.

⚠️ If rail requires too much, or too little, force to engage, continue with adjustment instructions below. Otherwise, skip to next section.

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

3. Loosen rubber bumper tightening nut with 7/16” wrench.
4. If resistance is too low, rotate bumper as shown above.

5. If resistance is too great, rotate bumper as shown above.

6. Once adjusted, rotate side rail into upright position until latch is fully engaged. Repeat steps above if resistance is still in need of adjustment.

7. When resistance is acceptable, tighten rubber bumper nut to lock rubber bumper into place.
CAUTIONARY USAGE INSTRUCTIONS

⚠️ **CAUTION** IF THIS UNIT IS EXPOSED TO BODILY SUBSTANCES, CLEAN THOROUGHLY TO PREVENT THE SPREAD OF DISEASES.

⚠️ **CAUTION** ENSURE FINGERS ARE NOT PINCHED DURING SIDE RAIL OPERATION.

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>
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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.

PREVENTIVE MAINTENANCE

To ensure proper operation, this unit should be 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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<td>Rubber Bumper</td>
<td>Every three months</td>
<td>Check for side rail engagement resistance. If loose, tighten.</td>
<td>Refer to this manual</td>
<td>If resistance cannot be regained through adjustment, contact TMM Service for assistance.</td>
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