Field Installation and Usage Instructions
Part No. TMA03-15 & TMA180-15
Telescoping IV Rod & Extended Height Telescoping IV Rod

For all model TMM chairs
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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
Tools are not required to install IV Rod.

PARTS INCLUDED FOR TMA03-15 & TMA180-15

IV rod 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.

PREPARING CHAIR FOR IV ROD INSTALLATION

1) Locate IV rod mounting holes.

2) Make sure holes are clear of any obstructions or debris to ensure a secure fit.

![Warning]
IV rod can be mounted on either left side or right side of chair depending on application.
INSTALLING IV ROD

1) Align slot on end of rod so that it mates with locating pin at bottom of mounting hole.

2) Insert end of rod into mounting hole.

**CAUTION**
The cushion may have to be pushed to the side to access mounting hole. Ensure cushion fabric is not caught by IV rod to prevent tearing.
3) Ensure rod is seated securely and is lined up with locating pin correctly.

**WARNING**

Failure to install IV rod correctly may cause accessory malfunction that could result in serious injury.
4) When accessory is fully installed, chair should appear as shown.

**CAUTION**

IV rod moves up and down with chair. To avoid potential injury to patient, ensure IV cord does not get pulled or tangled while changing chair position.

**CAUTION**

Accessory location could inhibit patient’s ability to enter and exit the chair from the side. Assist patient or have patient use opposite side of chair for ingress/egress to prevent injury.

### ADJUSTING IV ROD

1) Rotate locking collar counter clockwise to free rod.
2) Extend rod to desired length.

3) Rotate locking collar clockwise to secure rod in place.

**WARNING**
Ensure locking collar is secured tightly to prevent failure of locking mechanism. Failure to do so could result in serious injury.

**WARNING**
Maximum weight capacity of IV hooks is 10 pounds (about 4 bags of fluid). Hanging weight, that exceeds 10 pounds, from IV hooks could result in device failure and possible injury.
For extended height IV rod, TMA180-15, there are two locking collars to provide additional length, if desired.

**CAUTION**
To prevent property damage the extended height IV rod should be lowered or removed when transporting stretcher-chair.

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**EXTENDED HEIGHT IV POLE ONLY**

1.) Infusion pumps and other mountable equipment may be mounted to the extended height IV rod on the bottom, stationary tube which is 1” in diameter. Mount infusion pump securely by following installation instructions provided by infusion pump or equipment manufacturer.

**WARNING**
Maximum weight capacity of the bottom tube is 40 pounds. Mounting equipment, that exceeds 40 pounds, to the IV rod could result in device failure and possible injury.

**WARNING**
The standard IV rod, TMA03-15, is not designed to accommodate infusion pumps or other mountable equipment. Mounting a pump to this IV rod could result in device failure and possible injury.
STOWING IV ROD

1.) When not in use, fully retract IV rods and secure locking collar(s).

2.) Stow IV rods in broom clips located on chair base, as shown.
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 IV ROD IS PROPERLY INSTALLED AND SECURELY ENGAGED PRIOR TO TRANSPORTING PATIENT / CHAIR, AND PRIOR TO USE OF IV SYSTEM.

⚠️ CAUTION ⚠️  IV ROD DOES NOT “LOCK” IN POSITION AND IS ONLY HELD IN PLACE BY GRAVITY.

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>Locking Mechanism</td>
<td>Every three months</td>
<td>Inspect locking mechanism for proper tightening capability.</td>
<td>-</td>
<td>Replace IV rod as needed.</td>
</tr>
</tbody>
</table>
# 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.
Customer service and support are important aspects of each TransMotion Medical product.

Prior to contacting TransMotion Medical for assistance with your accessory, please HAVE YOUR CHAIR’S SERIAL NUMBER HANDY.

Contact TransMotion Medical Service at:

TransMotion Medical
ATTN: Customer Service
5516 S.W. 1st Lane
Ocala, FL 34474-9307
United States of America

Phone: 1-800-237-3377
1-352-854-2929

Fax: 1-352-854-9544

Manufacturer of Device:
TransMotion Medical
5516 S.W. 1st Lane
Ocala, FL 34474-9307
United States of America

Authorized Representative in Europe:
Emergo Europe
Molenstraat 15
2513 BH, The Hague
The Netherlands