



# Field Installation and Usage Instructions

## Part No. TMS-003 and TMS-1025-90

### Side Rail Cushion

*For All Model TMM Chairs*



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Document No.: IM TMS-003 and TMS-1025-90  
Revision: C

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## IMPORTANT NOTES ABOUT THIS MANUAL

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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

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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:



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



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



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 hinge assembly:

3/8" Wrench (or socket with ratchet drive)

## PARTS INCLUDED IN REPLACEMENT KIT

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

### For TMS-003

- (1) 13.5" Arm Rest Cushion (TMM-088-11)
- (2) #10-32 x 1.5" Threaded Studs (TMM-115-04)  
(installed in arm rest cushion)
- (2) #10-32 Acorn Nuts (TMM-128-04)

### For TMS-1025-90

- (1) 11" Arm Rest Cushion (TMM-1025-11)
- (2) #10-32 x 1.5" Threaded Studs (TMM-115-04)  
(installed in arm rest cushion)
- (2) #10-32 Acorn Nuts (TMM-128-04)
- (2) Nylon Flat washers (TMM-1067-04)

## REMOVING CURRENT ARM CUSHION

Latch the rail in the "UP" position

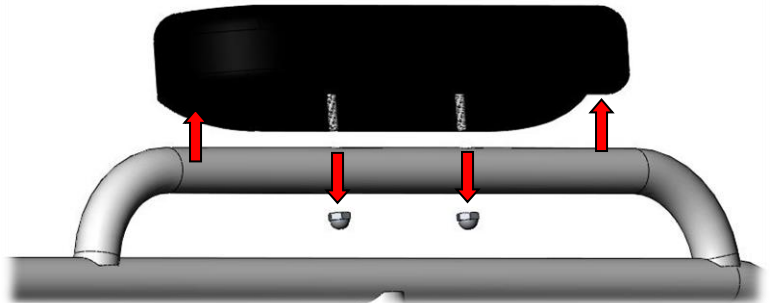
1. Using the 3/8" wrench, remove the (2) Acorn nuts by rotating them counterclockwise.  
(Discard acorn nuts)
2. Remove existing cushion



### NOTICE:

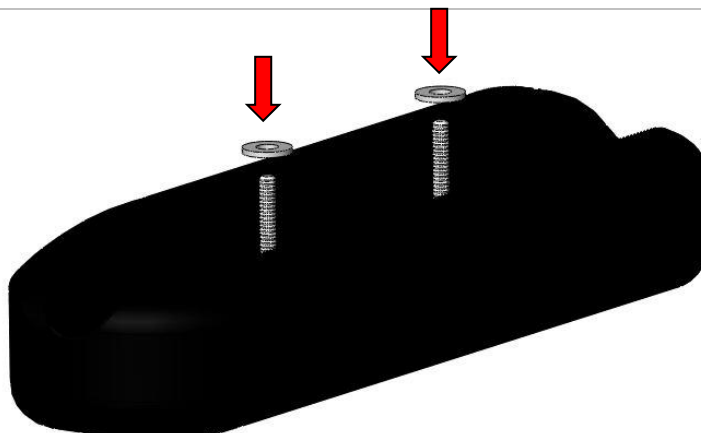
Cushion may be secured with double sided tape, extra force may be required to remove cushion.

Do not remove remaining double sided tape from rail.



# INSTALLING ARM CUSHION

1. For TMS-1025-90, place nylon washers on studs in new arm cushion. For TMS-003, proceed to next step.

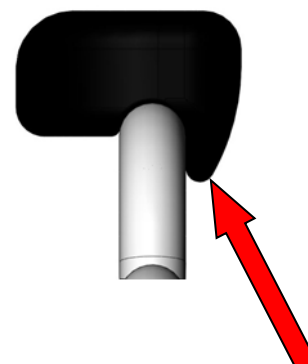
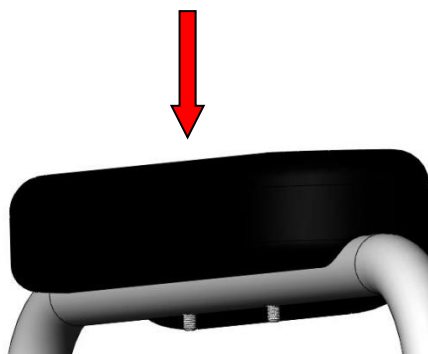


2. Place cushion on side rail paying close attention to orientation of cushion.



**NOTICE:**

Cushion can be placed on rail incorrectly, see picture for correct orientation.



Patient side of rail

3. Secure cushion in place with acorn nuts



## CAUTIONARY USAGE INSTRUCTIONS

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**CAUTION** UNIT SHOULD BE DISINFECTED AFTER EVERY USE.

## PREVENTIVE MAINTENANCE

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To ensure proper operation, this unit should be maintained as described below.

COMPONENT	FREQUENCY	PROCEDURE	TOOL	COMMENT
Arm Rest Cushion	Monthly	Inspect cushion for tears	-	If cushion is torn, contact TMM Service for replacement

# CLEANING INSTRUCTIONS

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

COMPONENT	FREQUENCY	PROCEDURE	CLEANING AGENT *	COMMENT
All Rails and Painted Metal	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Check for chipped paint/chrome
Base Cover	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Check for peeling or missing labels
Actuators and Battery Pack	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Clean exterior surfaces only with minimal water
Pendants	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Clean exterior surfaces only with minimal water
All Other Surfaces	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Check for damage
TransMotion Medical Accessories	As required/in accordance with facility policies	Wipe with damp cloth and allow to air dry	Facility approved detergents, disinfectants & water	Check for damage
3rd Party Accessories	As required/in accordance with facility policies	Consult manual provided by accessory manufacturer.		

\* 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.