



Field Installation and Usage Instructions

Part No. TMA84-15 & TMA84W-15

Head Extension/Push Bar

For All Model TMM5 Chairs



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Document No.: IM TMA(84,84W)-15
Revision: B

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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

3/16" Hex Allen Wrench, L-key, Hex Driver, or T-handle Hex Driver



PARTS INCLUDED IN TMA84-15 & TMA84W-15 KIT

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

- (2) TMM-1238-11 – Head Extension Surgical Bars
- (2) TMM-1239-11 – Stainless Flat Spacer
- (2) TMM-1234-04 – Screw, 5/16-24 x 1-1/2 B.H.C.
- (1) TMM-1242-18 – Head Ext/Push Bar Frame Weld - Wide

PREPARING THE BACKREST FOR THE HEAD EXTENSION SURGICAL BARS



NOTICE

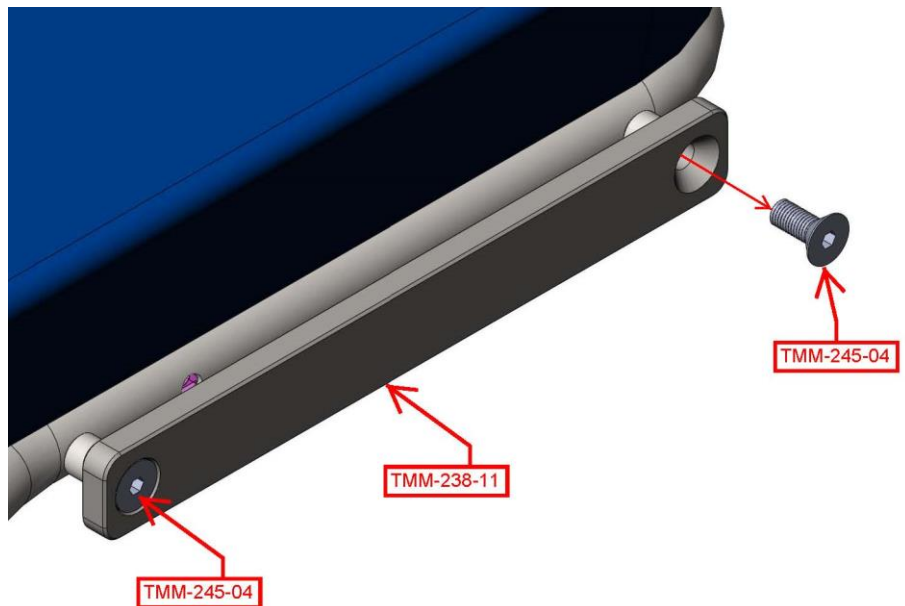
The following instructions will need to be repeated for the other side of the backrest.

Using hex tool, remove two existing surgical bars (TMM-238-11) from backrest by removing two screws (TMM-245-04), which hold each bar in place. One of the screws should be saved for installation of the new surgical bar.

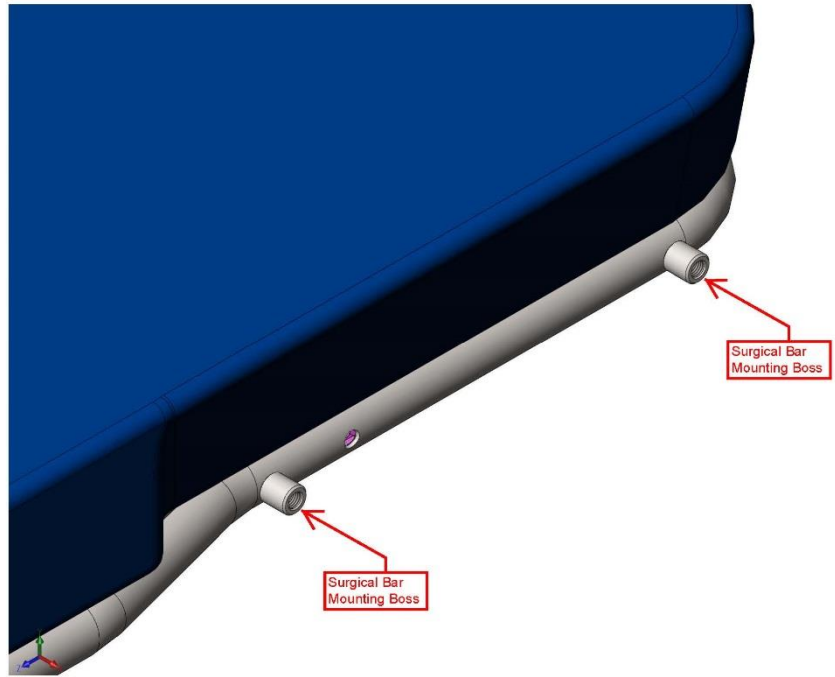


CAUTION

Ensure grip on hex tool to prevent pinching of hand.



Before installing the TMA84 surgical bars check that the surgical mounting bosses are clear of any obstructions as noted in this figure.



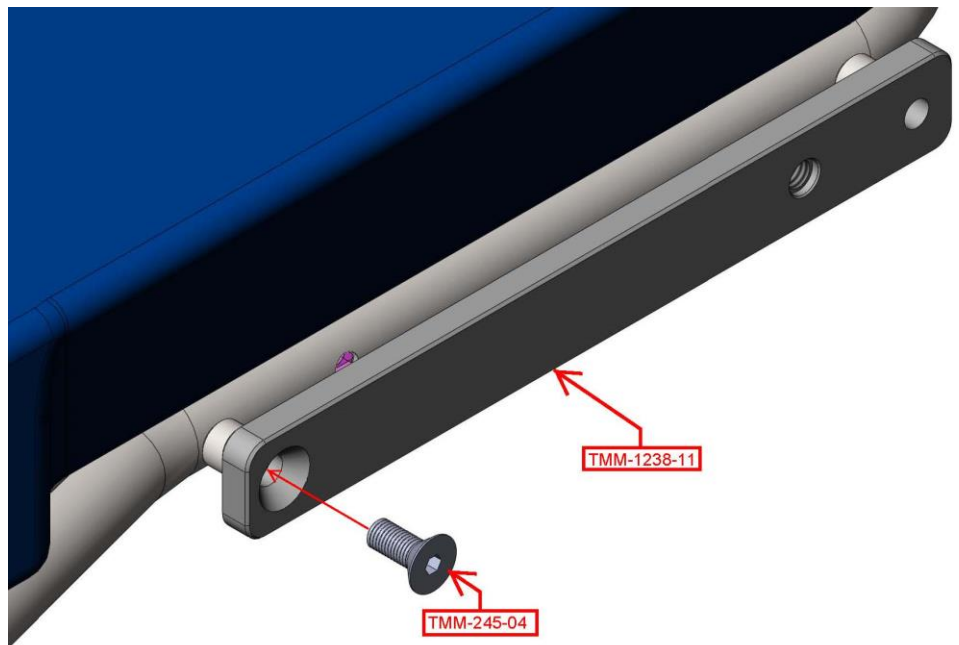
INSTALLING THE TMA84 SURGICAL BARS

Orient the head extension surgical bar (TMM-1238-11) as shown in this figure. Re-install one screw (TMM-245-04) into the back weldment surgical bar mounting boss as shown. Tighten each screw to a torque of 25 to 29 ft-lb.



NOTICE

Be sure to install the surgical bars with correct orientation. Threaded hole must be located towards head end of the chair, otherwise the accessory will be unusable.



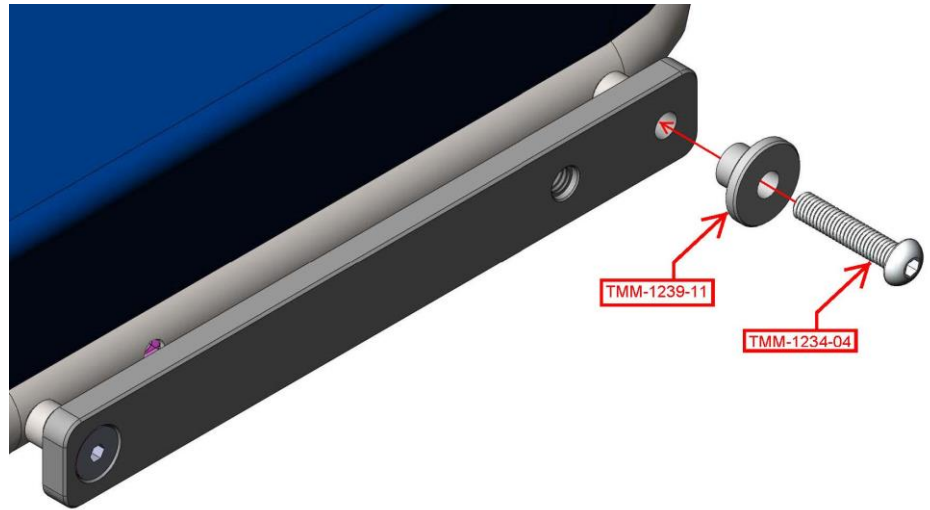
Insert screw (TMM-1234-04) into stainless steel spacer (TMM-1239-11) and into open surgical bar mounting boss as shown. Tighten screw to a torque of 25 to 29 ft-lb. Repeat for other side.

CAUTION

Ensure all screws are tightened as specified. Loose bolts may cause safety problems.

NOTICE

Ensure orientation of parts is as depicted in the figure to the right. If not, the product will not work properly.



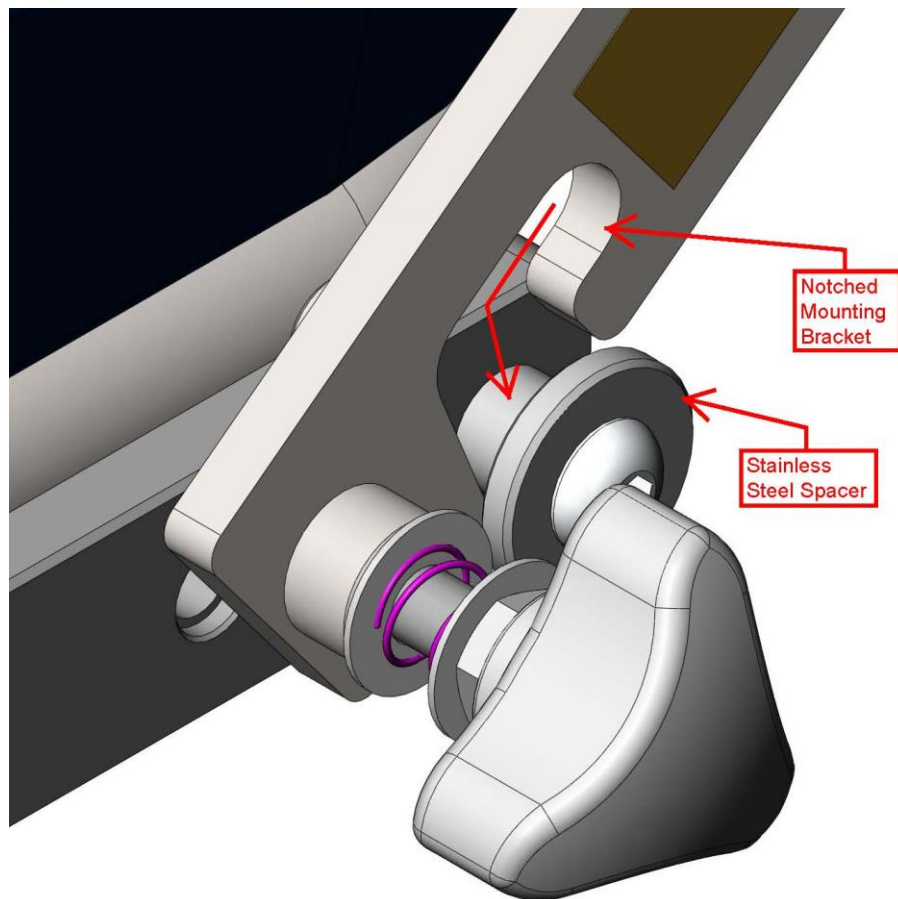
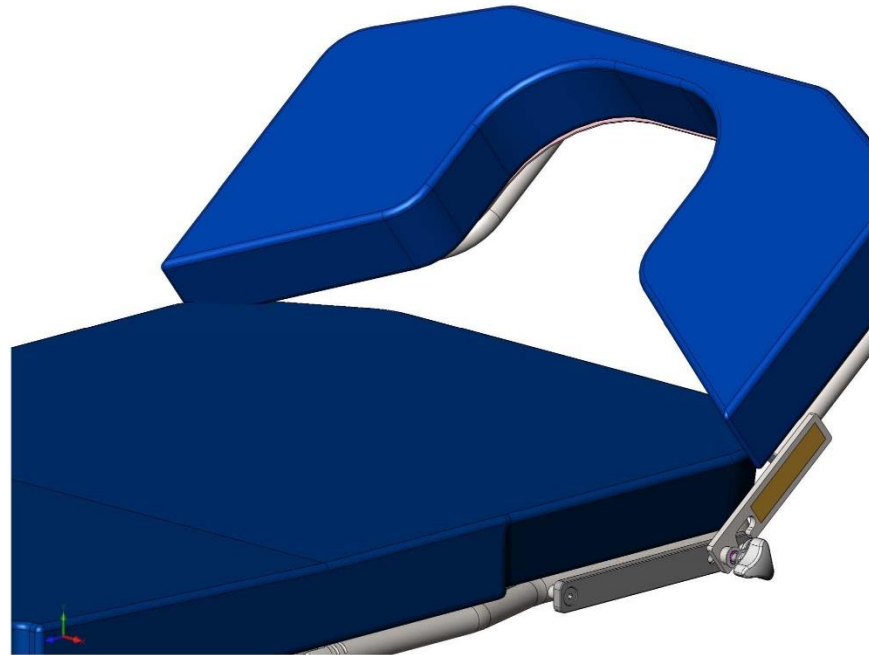
ATTACHING THE HEAD EXTENSION/PUSH BAR ACCESSORY



NOTICE

Prior to proceeding, insure the other surgical bar has been replaced as instructed above.

Hold the head extension accessory in the position seen to the right and slide the notched mounting bracket over the stainless steel spacer attached to the surgical bars.



Hold the Accessory with your right hand while pushing the handle towards the surgical bar and rotating the handle in the clockwise direction as seen in the figure to the right.

CAUTION

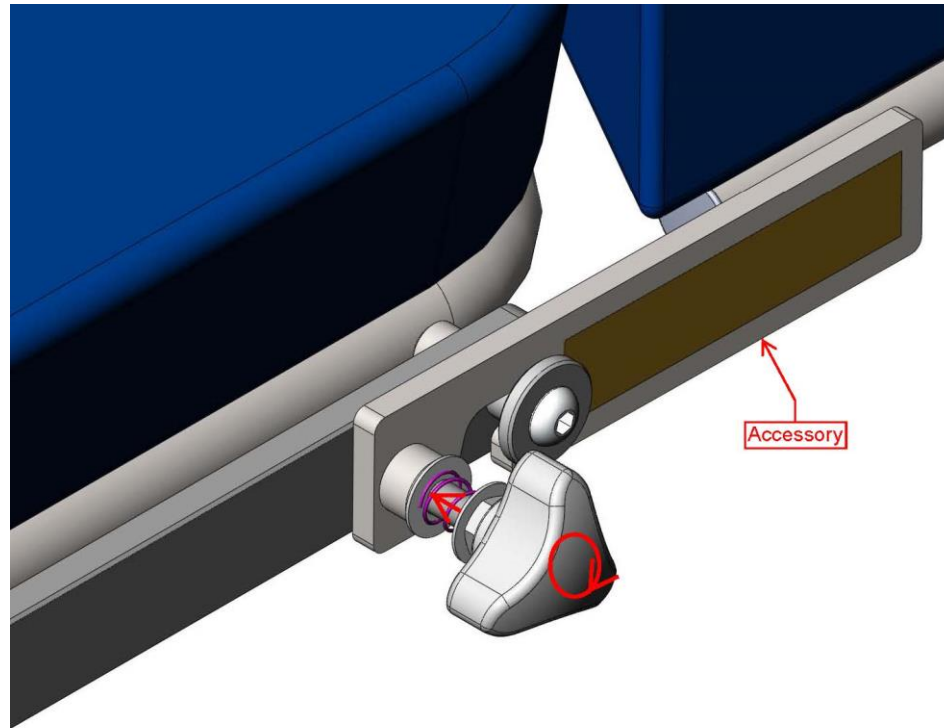
Do not let go of the accessory because it will not remain in place. If you let go of this accessory, it could drop and be potentially dangerous.

NOTICE

The above instructions will need to be repeated for the other side of the backrest.

NOTICE

Be sure to tighten both handles as much as possible. If not, screws could back out while in use and cause the accessory to fall.



The accessory is ready for use!



CLEANING INSTRUCTIONS & PREVENTIVE MAINTENANCE

CAUTION

Always visually check accessory prior to surgical use.
Insure all bolted connections are tight.
Tighten handles if needed.

Clean accessory regularly.

CLEANING INSTRUCTIONS



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.