



positioning
patients for life.®

PRODUCT GUIDE & USER MANUAL

RT-4525TILT-A & RT-4548

ProBoard™ Flat Carbon Fiber Headboard
Polycarbonate Headboard





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| <table border="1"><tr><td data-bbox="293 779 375 827">EC</td><td data-bbox="375 779 467 827">REP</td></tr></table> | EC | REP | Advena Limited Tower Business Centre, 2nd Flr Tower Street, Swatar, BKR 4013 Malta |  Made in the USA by Qfix 440 Church Rd, Avondale, Pennsylvania, USA +1 610-268-0585 www.Qfix.com |
| EC | REP | | | |

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GENERAL PRECAUTIONS

WARNING STATEMENTS

! WARNING ! NO MODIFICATION OF THIS EQUIPMENT IS ALLOWED. IF ANY PART OF THIS DEVICE EXPERIENCES A CATASTROPHIC LOAD, APPEARS DAMAGED OR FUNCTIONS IMPROPERLY, DISCONTINUE USE IMMEDIATELY AND CONTACT QFIX AT +1 484-720-6054 OR TECHSUPPORT@QFIX.COM.

SERIOUS INCIDENTS

Please report any serious incidents (e.g. incidents which result in or have the potential to result in death or serious injury) to both Qfix and your country's Competent Authority.

ADDITIONAL WARNINGS

- Always secure the Headboard to the treatment table prior to use.
- Do not modify the Headboard in any way.
- Do not use the Headboard if it appears to have been modified or damaged in any way.

TREATMENT BEAM ATTENUATION

The device will attenuate the photon beam. Treatment through the couch top will increase the overall attenuation. Treatment through any device, even one constructed of carbon fiber, will lead to an increased skin dose. Actual attenuation based on setup should be verified with your particular equipment. MRI Safety Information

! WARNING ! RECOMMENDED USE OF ONLY MR SAFE OR MR CONDITIONAL ACCESSORIES, COMPONENTS, FIXATION SCREWS, AND REPLACEMENT PARTS ARE NECESSARY TO ENSURE THE SAFETY, PERFORMANCE, AND MRI COMPATIBILITY OF THE HEADBOARD, AS WELL AS TO MAINTAIN APPLICABLE WARRANTIES.

! WARNING ! USE OF UNAPPROVED MR ACCESSORIES MAY RESULT IN:

- INJURY TO PATIENT
- PATIENT BURNS
- DAMAGE TO EQUIPMENT

WARNING LABELS & DESCRIPTIONS

Refer to Qfix.com for a listing of symbols and their definitions.



MR SAFE

An item that poses no known hazards resulting from exposure to any MR environment. MR Safe items are composed of materials that are electrically non-conductive, nonmetallic and nonmagnetic.

INTENDED USE

This device is intended to immobilize, position and reposition patients undergoing radiation therapy.

! NOTE ! United States Federal law restricts this device to sale by or on the order of a physician.

PATIENT TARGET GROUPS

Patient's undergoing radiation therapy or diagnostic imaging procedures.

INTENDED USERS

The intended user for the products is a person qualified in accordance with the requirements of the regulatory region.

OPERATING INSTRUCTIONS

SILVERMAN AND MOLDCARE SUPPORT SETUP

1. Place the device on the couch top using a locating bar.
2. Place a Silverman head support over the corresponding indexing pins (Fig. 1).



Fig. 1

3. Use a MOLDCARE Cushion (if desired) in conjunction with a Silverman head support to achieve the highest level of comfort and repeatability (Fig. 2). (see MOLDCARE packaging for molding instructions)

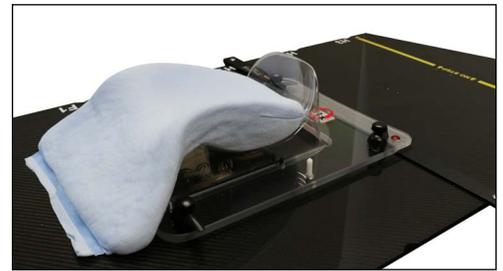


Fig. 2

Formed MOLDCARE® on Silverman Head Support

THERMOPLASTIC SETUP

The Headboard can be used with Traditional or Slimline Disposable U-Frame Masks

! NOTE ! Quick release swivel locks allow emergency patient release.

1. Place the mask over the patient, lining up the 2 pins on the Headboard with the receiving holes on the mask (Fig. 3).

! NOTE ! This can be a new mask or a previously molded mask.

! NOTE ! For more information on thermoplastic masks please refer to the Aquaplast RT™ & Fibreplast® Manual

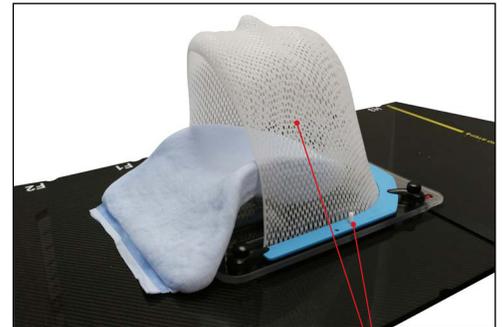


Fig. 3

Receiving holes

2. Secure mask using the Swivel Locks on the Headboard (Fig. 4).
3. Loosen swivel locks to remove the mask.

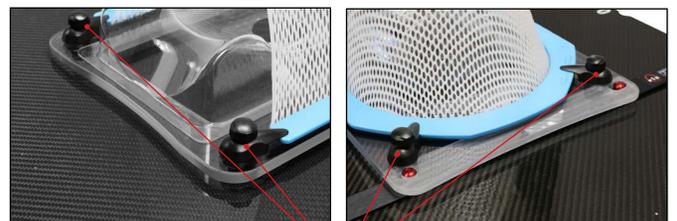


Fig. 4

Locking Screws

MAINTENANCE

CLEANING THE SYSTEM

The device can be cleaned with a mild, non-abrasive cleaning or disinfecting solution. To clean, apply solution to clean cloth and wipe the surface.

DISINFECTING THE SYSTEM

The following cleaning materials have been tested and found to be appropriate for cleaning the device surfaces. To disinfect the device's surface, refer to specific instructions from the cleaning agent manufacturer.

- 10% Clorox® Bleach Solution
- Isopropyl Alcohol
- Cidex® 2.4% Activated Dialdehyde Solution
- Soap and Water

Periodically check all fasteners for tightness.



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