

(May 2014)

The RMS HEAD SUPPORT (Type K) FITTING GUIDELINES

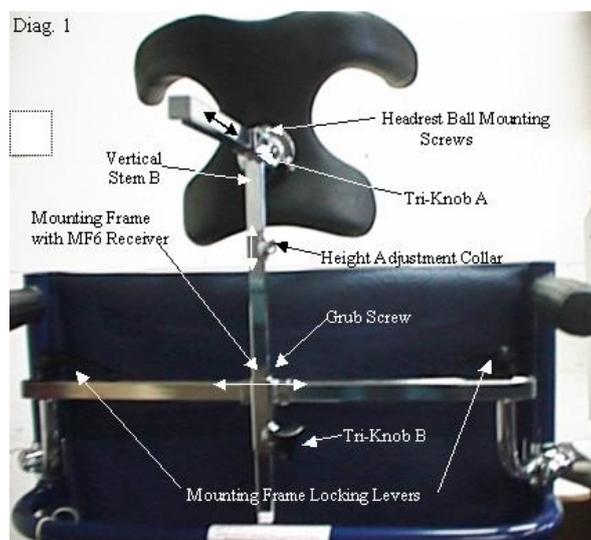
NOTES:

- The RMS type K Head Support is suitable for attachment to a wide range of wheelchairs when used in conjunction with the RMS Quick Release Mounting Frame and Headrest Receiver Socket. It may also be used with an appropriate RMS fixed type Receiver Socket suitable for attachment to RMS rigid / curved Backrests.
- Head Support mounting frames or receivers should be fitted as per the instructions with those devices.
- Each Head Support is supplied complete with a ball mounted horizontal stem, 90° vertical stem and height adjustment collar.
- For safety, correct support and user comfort, it is recommended that a suitably qualified person carry out the initial installation of this device.
- Whilst the manufacturer is able to confirm that the installation of this device on its own, is unlikely to affect the wheelchair static stability, consideration should be given by the installer to the fact that, by adding a Head Support to a wheelchair, could alter the user's seating position, which in turn could affect the overall stability. If the installer has any doubts regarding this aspect, it is recommended that an appropriate stability test be carried out.

FITTING 1

When used with the RMS Quick Release Mounting Frame)

- The Mounting Frame complete with Headrest Receiver MF6, should be installed onto the wheelchair in accordance with the instructions supplied with that product. This operation may be carried out with the user seated in their wheelchair.
- With the Horizontal and Vertical Stems attached to the Headrest, insert Vertical Stem B into Mounting Socket MF6. (See Diag. 1) Ensure Height Adjust Locking Collar is free to slide on Stem B at this stage.
- Set the Headrest to the approximate height required and temporarily secure with Tri-Knob B (See Diag.1)
- Slide Headrest forward to the required position and secure in place using Tri-Knob A (See Diag.1)
- Re-set height if required and finally tighten Height Adjustment Locking Collar sufficient to prevent any movement, using the Grub Screw provided.
- Should it be necessary to position the Headrest off centre, slacken the Grub Screw on the MF6 Mounting Socket, re-position as required and retighten Grub Screw sufficient to prevent any movement.
- Angular positioning of the Headrest Pad can be achieved by slackening the three screws around the ball mounting. (See Diag. 1) Set Headrest to required position and retighten screws sufficient to prevent any movement. The Head wings can be adjusted to suit the user by bending inwards or outwards (See Diag.2)
- To remove Headrest to allow the wheelchair to be folded or during user transfer, the Headrest, complete with Mounting Frame, can be removed by raising both locking levers to the "Unlock" position and lifting the assembly clear of the MF2# Mounting Clamps.
- Refitting of the assembly, is by fully inserting the Mounting Frame Locking Bushes into the MF2# Mounting Clamps and folding each Locking Lever over to the Locked position.



FITTING 2 (Using Headrest Mounts L4-P04-F# [2 holed] or L3-P05-F# [4 holed] in conjunction with a rigid / curved backrest manufactured by RMS)

NOTE:

Mounting points for the attachment of the above Headrest Mounts are built into the backrest during production of RMS rigid or curved backrests. Two M5 threaded mounting holes, (Four holes may be used in extreme Heavy-duty cases only), can be felt through the backrest covering fabric, approximately 2" (50mm) down from the top centre, with 1.5" (38mm) between centres.

- To attach a fixed type Headrest Mount, locate built-in threaded mounting points and punch holes through Backrest fabric. Attach Stem Mount using M5 screws supplied and fully tighten.
- With Horizontal and Vertical Stems attached to the Headrest, insert the Vertical Stem into Headrest Mount. Ensure Height Adjustment Locking Collar is free to slide on Vertical Stem at this stage.
- Any depth or height adjustments can be carried out as detailed in section **FITTING 1**.(overleaf)

NOTE: There are no lateral adjustments available with this type of mounting.

- To remove Headrest assembly, slacken Tri-Knob on Headrest Mount and lift Headrest, complete with Stems, clear of Mount. The Height Adjustment Locking Collar enables the Headrest to be refitted to its original position and then secured by tightening Tri-Knob C.

GENERAL NOTES:

- The Horizontal Headrest Stem is manufactured to suit most requirements, however should the installer consider the rearward protrusion of this stem to be excessive, we confirm that it is order to remove any excess. A suitably qualified person should carry this out and the blanking plug should be refitted after cutting.
- Alternative "Swan Neck" and "45° Angled" Vertical Stems are also available from RMS, please contact our Sales Team on 01795 477280.

CLEANING:

The Headrest Pad may be sponge cleaned using warm soapy water with a little disinfectant added. Ensure surfaces are completely dry before re-use.

PRODUCT MAINTENANCE:

To ensure this device remains safe, serviceable and reliable throughout its period of use, RMS recommends it be inspected for wear, damage and security of components at 6 monthly intervals. (For very heavy users the period between inspections should be reduced accordingly). Any worn or damaged components should be replaced as soon as possible with original equipment parts which are available from RMS Ltd.

Should you require further information on this or any other products in the RMS range, please contact our Technical Help-line on 01795 477280