The RMS **Bexhill** Arm Support BEX-1-R and BEX-1-L

Installation Guidelines



APPLICATION:

The Bexhill Arm Support was intended for use with standard NHS issue 8 and 9 series style of wheelchairs, manufactured by Remploy, Lomax and Invacare, including Access, Uni and Duo models.

These wheelchairs have sidearm frames with built-in tray receiver sockets, that when fitted towards the front, allow the Bexhill Arm Support to be fitted to the sidearm without any additional bracketry (Fig.1).

The rear saddle bracket will position the Bexhill Arm Support correctly, by locating over the existing sidearm pad.

IMPORTANT NOTES: Healthcare Professionals;

The manufacturer considers that the static stability of an unoccupied wheelchair should not be adversely affected



by fitting this device. Consideration should also be given, to the hygienic use of this device, especially where it may be utilised by more than one user.

For wheelchairs without built-in tray receiver sockets, please refer to the application list overleaf.

ASSEMBLY: (Refer to Fig.2)

Tools required: 10mm spanner or small adjustable spanner.

NOTE: All Users For convenience of packaging, the Front Support Stem and large Plate Washer are enclosed separately.

• Prior to installing the front Support Stem onto the Bexhill

Arm Support, it is recommended that the Bexhill be positioned on the intended wheelchair sidearm,to find the most suitable mounting hole. (Four holes are available).

• Locate Plate Washer over thread on Support Stem and screw Stem into appropriate threaded insert in the underside of Bexhill Arm Support. Tighten with spanner just sufficient to prevent removal by hand.



INSTALLATION: All Users;

- Ensure the wheelchair sidearm is secure before installing the Bexhill Arm Support.
- Install Bexhill Arm Support onto wheelchair by inserting front Support Stem into tray receiver socket (which should be located at the front of the wheelchair sidearm), the rear saddle bracket is designed to locate over the existing armrest pad.

The Bexhill Arm Support can be further secured if required, by installing an optional M6 Tri-Knob (Thumb Screw) into the tray receiver socket as indicated in Fig.2, where an M6 threaded boss is available in the sidearm frame.

USER / CARER Guidelines

Always remove the Bexhill Arm Support before entering or exiting the wheelchair.

The Bexhill Arm Support is not intended for carrying heavy objects, pets or persons. (Max. load 8Kg)

The surface of the Bexhill Arm Support should be cleaned on a regular basis by lightly sponging with warm soapy water with a little disinfectant added. Thoroughly dry the surfaces with a clean cloth before re-use.

Any impact damage to the platform surface should be reported to the appropriate authority as soon as possible.

Avoid close contact with extreme heat or naked flames.

Please inform RMS Ltd of any adverse incidents involving this product and the National Competent authority (MHRA inUK).



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Bexhill Arm Support with additional Fitting Kit

Installation Guidelines: All users

To meet increasing industry demand for this popular accessory to be made available to fit other wheelchair models, RMS has now developed mounting kits to enable the standard Bexhill Arm Support, when used with the appropriate additional kit, to be used with the following wheelchairs:-



The Bexhill Arm Support can be installed onto any of the above listed wheelchairs, by means of an additional Receiver Bracket, being installed on the Sidearm Frame, together with a rear Saddle Bracket with an inside dimension to suit the width of the Sidearm Pad.



NOTE: As Bexhill Arm Supports are handed, please ensure you have the correct side before commencing installation.

For ease of working, it is recommended that the appropriate sidearm is removed from the wheelchair.

FITTING GUIDELINES: All Users

TOOLS REQUIRED: 10mm Spanner, 3mm Hexagon Key, plus an appropriate screwdriver to remove and refit the wheelchair sidearm pad securing screws.

- Disconnect and remove both sidearm pad retaining screws, from the side on which the Bexhill is to be mounted and retain the screws.
- Slide off both Mounting Tabs (c) Fig. 4, from the Receiver Bracket (a).
- Install one Mounting Tab onto the sidearm frame by inserting one of the original sidearm screws through the Mounting Tab (c) slot — Saddle Washer (b) — Sidearm Frame — into the Sidearm Pad. Do not fully tighten at this stage.
- Repeat with the second Mounting Tab.



NOTES: All Users

- The order of assembly and positioning of the Mounting Tabs
 (c) Fig. 4 (either above or below the Sidearm Frame), may vary according to the make and model of wheelchair.
- 2. When installing the Mounting Tabs onto round sidearm frame tubes, the saddle washers supplied should be used, to enable the receiver bracket tabs to sit onto a flat surface. These are not required on square sidearm frames.
- Slide Receiver Bracket (a) through both Mounting Tabs (c) Fig.4, leaving the grub screws (d) Fig.4, loose at this stage.
- Place the Bexhill Arm Support on a flat surface, with the underside facing upwards and position the wheelchair sidearm assembly upside down on the Bexhill, with the Saddle Bracket (b) located over the Sidearm Pad.
- Using the receiver Bracket (**a**) as a guide, assess the best mounting position for the front Bexhill Support Stem and install Stem complete with large panel washer see Fig.5, tighten just sufficient to prevent any movement.
- Locate Bexhill Support Stem into the Receiver Bracket (a) see Fig.5

and align the complete assembly.

- Fully tighten Sidearm Pad screws and grub-screws (d) on the Mounting Tabs. Separate Sidearm assembly from Bexhill and re-install onto wheelchair. Re-install Bexhill onto Sidearm and make any final adjustments.
 The Bexhill can be finally secured in place by fully tightening the thumb screw (e) Figs.4 & 5.

Alternative Front

Support Stem mounting positions

Saddle

Washer

e

a

Disposal: All parts can be broken down into material types. Please check your local recycling centre for more details.