

### **Thompson House**

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# POLY-PROP FOOTBOARDS

**Fitting and User Guidelines** (also suitable for use with Putney Style Foot Dividers and Foot-Boxes)





#### **GENERAL NOTES**

- Please read these instructions thoroughly before attempting to fit this product.
- Where the enclosed Footboard, Foot-box or Foot Divider has been supplied to your own specification the method of attachment will be to suit your application.
- For safety, correct support and user comfort, the initial installation and any adjustments should be carried out by a suitably qualified person.
- If the fitment of this device, in conjunction with other devices alters the position of the user, this may affect the wheelchair stability. We therefore recommend an appropriate stability test be carried out by a suitably qualified person if necessary.
- In view of there being various methods of attaching Footboards, Foot-boxes and Foot Dividers either by preference or suitability, the two common methods of fitment have been covered in these instructions.\*
- Please record the Batch Number of this product from the packaging, together with the date of installation.

TOOLS REQUIRED: 3 and 4mm Hexagonal Keys, 10mm spanner and for Individual and fixed One-piece Footboards, a Power Drill with 6.5 mm drill bit, (5.5mm required for Foot Dividers and Foot Boxes)

# \* FITTING: Hook and Lock Bracket

- If the Footboard or Foot-box has been supplied with this method of attachment (Fig.1), simply hook the brackets over the rear edge of each existing footplates, in the lowered position and secure in place by turning the Lock Plates round until they are located under the footplate. Check security of the Footboard.
- Should it be necessary, the Footboard Mounting Brackets are adjustable to suit the size and thickness of the footplates they are to be fitted over. Using a 3mm Hexagon key, remove the M5 screws and re-position either the

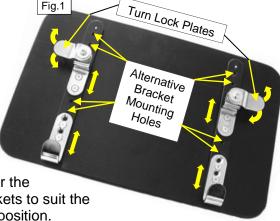
Hook and/or Lock Mounting Brackets to suit the footplates and/or final Footboard position.

The Turn Lock Plate gap, arrowed in Fig.2, can be adjusted from 12 to 26mm, to suit the thickness of the footplates, by rotating the Lock Plate through 180° and/or by adjusting the number of Nylon Shim Washers between the Turn Lock Plates and their mounting brackets.

NOTE: DO NOT remove the BLACK Bracket Mounting Plate from the Footboard when using the Hook and Lock system. [PTO]

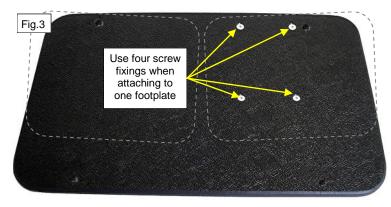
Nylon Shim Washers





## FITTING: Permanent Screw Fixing (Fig.3)

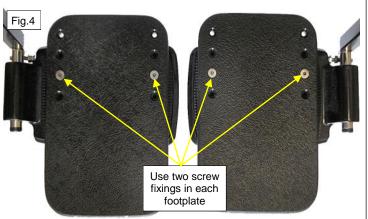
• If the Footboard or Foot-box is to be permanently attached to the wheelchair, by the use of screws, unless otherwise specified, we would recommend attachment is made to <u>one</u> existing footplate only Fig.3, as this will still allow both footrest hangers to be swung away and the footrests folded upwards if required, when transferring. In this case the Hook and Lock Mounting Brackets, together with their Mounting Plates should be removed from the underside of the Footboard.



- Place the Footboard in the required position over the wheelchair footplates, ensuring that the rear edge does not impede the front castor wheel swivel rotation.
- Identify the position of any reinforcing webs on the underside of the footplate, before drilling through four 6mm clearance holes.
  These should then be countersunk.
- Attach the Footboard to the footplate using appropriate length M6 countersunk screws with washers and Nylock nuts on the underside of the footplates.

#### **Individual Footboards**

- where Individual Footboards are being used, these should be permanently attached to each footplate and are supplied pre-drilled to suit most wheelchair footplate applications. Two screws and nuts are supplied with each Footboard. Place one Footboard over one of the wheelchair footplates, in the required position. Select which holes in the Footboard best suit the footplate by way of avoiding any strengthening webs on the underside of the footplate.
- Drill two 6.5mm clearance holes down through the footplate and attach the Footboard using the screws, nuts and washers supplied.
- Repeat this procedure for the opposite side. Fig.4.



#### **FITTING: Putney Style Foot Divider**

- \* NOTE: If a Footboard and Foot Divider are to be installed at the same time, the Divider should be attached to the Footboard prior to installation. However, if a Footboard has been installed previously, it will be necessary to remove this to enable attachment of the Divider.
  - The RMS Putney Style Foot Divider has two M5 pre-tapped fixing points built into the bottom face during construction. These can be felt through the vinyl covering.
- Locate the Divider on the Footboard and mark hole positions. Drill two 5.5mm holes at 125mm centres countersinking holes on the underside of the Footboard sufficient to accommodate fixing screw heads.
- Using the M5 countersunk headed screws supplied, with thread-locker liquid, attach the Divider and fully tighten the screws.

### **User/Carer Guidelines**

- The Footboard/s, Foot-box or Foot Divider have been supplied to offer a special type of support, always ensure the device is secure before use.
- Your field of vision may be impaired when manoeuvring the wheelchair, especially if these devices are fitted to footplates mounted on Elevating Leg rests. Extra care should be taken when negotiating doorways or moving in confined areas.
- Avoid impact to the edges of Footboards, Foot-boxes or Dividers. Do not use them for opening doors or pushing objects out of the way.
- Never use these devices for transporting children, pets or other objects such as shopping bags.
- Care should be taken not to damage the device by heat or smoking. Any damage however caused should be reported to your supplier immediately.
- To maintain hygienic use, the device should be cleaned on a regular basis by sponging with warm soapy water with a little disinfectant added, or car type upholstery shampoo. Either can be wiped off with a clean dry cloth and allowed to dry before re-use.

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