Fitting Handbook

Fitting tips and special adaptions:


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I need extra support as I am very arthritic
• Use a Extender Rail (See Fig 1 / 2).) This is suitable for right or left hand bathrooms and attaches to the end of the EZ-Rail to provide an extra reach.
NOTE: The Extended Rail points towards the tap-end of the bathtub.

My bath tub is wider than the size shown
• Just order an extra-wide belt (XL-belt), suitable for baths up to 105cm (41”), and if wider than that we can quote you for a custom made belt.

My bath tub is higher than the size shown
• We can cut-to-length custom length extender legs for all heights of bath tubs. (Ask for details).

I have a stud-wall, but the timber uprights are in the wrong place, but I can access the wall behind the bathroom
• Use an EZ-BP backing-plate, (See Fig 3.) The backing-plate is in 3mm brush-finished stainless steel, with holes to suit an EZ-Rail.
• We also can supply EZ-SK stud-partition kit, comprising cut-to-length M5 stainless studding, nuts, washers and cover-caps to complete the installation, (As shown joining rail to backing-plate in Fig 3.)

My bath has a very deep bath panel
• Use an EXT-KIT bath-stop extender kit. It comprises of two extra bumper stops and extra-long button screws, which are used to space the Molly Bather stool further away from the bath edge to avoid bulbous bath panels.

I have a dry-lined wall with a gap between the gap and the solid wall
• Use an XLBOLT-KIT kit. It comprises 8 x Fischer S8RS100z (100mm x Ø8mm) expanding wallplugs and extra-long screws.
These are more suitable for suspected weak or dry-lined walls, where the gap is no greater than 38mm (1½”).

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Fitting to a solid wall: (see page 2 for stud-walls)

Checking your bathroom for suitability
• Check the wall beside the bath is brick, block or concrete construction.
• Check the wall is sound enough to support the Grab rail and the user’s weight.
• Check for any pipes, under-floor heating or cables where the stool is fitted.
• Check the floor outside the bath, is suitable for the floor-fixing screws.
• Check the Bath lift stool will not be obstructed by a sink, toilet or door.
• Check the belt will not be unduly affected by any internal handles or tapering of the bath contour, which could cause premature wear or creasing of the belt.

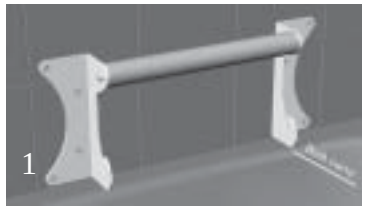
Assembling the EZ rail
Assemble brackets to the rail, using the two M6 Allen screws and washers provided. (As Fig.1).

Fitting the EZ rail to a solid wall (see page 2 for stud-walls)
Place the rail against the wall, with the end of the rail in line with the start of the bath curve, and just above the bath edge. (As Fig.1).
Mark the 8 holes through the flanges of rail, using a pen, keeping the rail horizontal. (As Fig.2).
Drill the 8 holes to suit the supplied wallplugs using an Ø8mm drill bit.
Remove debris and insert wallplugs into each hole. (As Fig.3).
Realign rail and screw firmly into place, with the longer stainless-steel Posidrive screws provided. (As Fig. 3 & 4).

Installing your Molly Bather stool to a solid floor
Mark the holes through the footplates with a pen. (As Fig.5).
Move the stool clear of the area to be drilled.
Drill the floor holes deep enough to suit the supplied smaller wallplugs using a Ø6mm drill bit. Remove debris from holes and insert wallplugs into each hole.
Realign the stool with the holes and screw into position using the shorter stainless steel Posidrive screws provided. (As Fig.6).

Installing your Molly Bather stool to a wooden floor
Follow the ‘concrete’ instructions up to, but excluding the drilling of the holes.
Drill shallow pilot holes using a Ø3mm drill bit.
Realign the stool with the holes and screw into position using the shorter stainless steel Posidrive screws provided. (As Fig.6).

Final adjustments and testing of your Molly Bather
The Grab rail should now be firmly secured to the wall beside the bath and the Molly Bather stool firmly secured to the floor, with the black bumpers against the top edge of the bath. The belt should be parallel to the support cradles of the Grab Rail. The final adjustments can now be made and the system tested as follows: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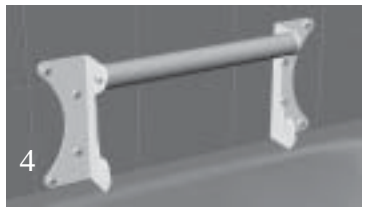
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Fitting to a stud-wall: (see page 1 for solid walls)

Checking your bathroom for suitability

• Check the wall beside the bath is stud-partition, with timber spacings of 40cm (16") as Building Regulations.
• Check the wall is sound enough to support the Grab rail and the user's weight.
• Check for any pipes, under-floor heating or cables where the stool is fitted.
• Check the floor outside the bath, is suitable for the floor-fixing screws.
• Check the Bath lift stool will not be obstructed by a sink, toilet or door.
• Check the belt will not be unduly affected by any internal handles or tapering of the bath contour, which could cause premature wear or creasing of the belt.

Assembling the EZ rail

Assemble brackets to the rail, using the two M6 Allen screws and washers provided. (As Fig.1).

Fitting the EZ rail to a stud-wall (see page 1 for solid walls)

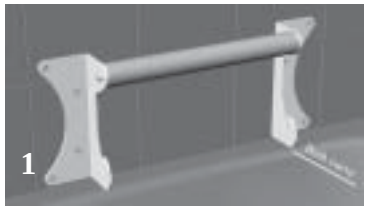
Place the rail against the wall, with the end of the rail in line with the start of the bath curve, and just above the bath edge. (As Fig.1).
Mark the 8 holes through the flanges of rail, using a pen, keeping the rail horizontal. (As Fig.2).
Drill the 2 middle holes to suit the supplied wallplugs using an Ø8mm drill bit. Drill a pilot hole of Ø3mm in the outer 4 holes.
Remove debris and insert wallplugs into the 4 middle holes. (As Fig.3).
Realign rail and screw firmly into place, with the longer stainless-steel Posidrive screws provided. (As Fig. 3 & 4).

Installing your Molly Bather stool to a solid floor

Mark the holes through the footplates with a pen. (As Fig.5).
Move the stool clear of the area to be drilled.
Drill the floor holes deep enough to suit the supplied smaller wallplugs using a Ø6mm drill bit. Remove debris from holes and insert wallplugs into each hole.
Realign the stool with the holes and screw into position using the shorter stainless steel Posidrive screws provided. (As Fig.6).

Installing your Molly Bather stool to a wooden floor

Follow the 'concrete' instructions up to, but excluding the drilling of the holes.
Drill shallow pilot holes using a Ø3mm drill bit.
Realign the stool with the holes and screw into position using the shorter stainless steel Posidrive screws provided. (As Fig.6).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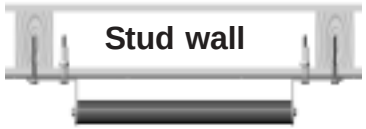

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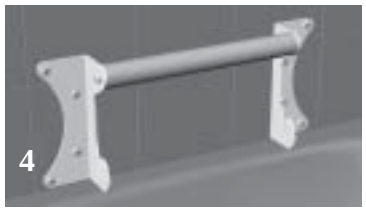
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Adjusting your Molly Bather to suit the floor and bath

Loosen the 2 hex head screws on each leg, (See Fig 1), and telescope legs to desired height. Tighten screws firmly and fit the plastic caps provided over the screw heads. (If fitted onto carpet, allow for compression of pile).
The black bumper stops MUST be firmly against the top edge of your bath and the stainless panel under the seat 1/4" (6mm) above the bath edge. (See Fig 2).

Fitting the battery pack

Your Molly Bather battery pack is fully charged on arrival, and is inserted into the battery - well under the seat using the strap to avoid catching fingers on the metal surround, (See Fig 3), then fold seat down ready for setting belt.

Setting belt tension

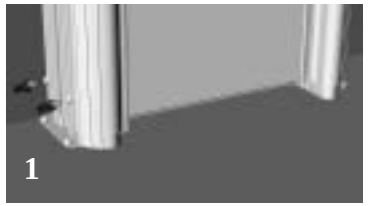
Insert the stainless bar at the end of the belt into the support cradles of the grab rail opposite. The excess belt should be wound around the stainless bar until the white label is roughly level with the grab rail.
NOTE: To adjust the tension, slide bar up out of the slots and rotate half a turn at a time until taut, lowering back into the slots to lock.

Checking belt tension under power

Wind-in the belt of the Molly Bather by pressing the RED '**up**' button on the handset whilst applying hand-pressure on the belt (See Fig 5), until it automatically stops.
NOTE: There is a pad sewn onto the belt which houses 2 magnets, these stop the motor automatically when raising.
If the belt is still too slack, slide bar up out of the slots, and rotate half a turn at a time until taut, lowering into the slots to lock. Generally the 'MID' text on the white label will be level with the grab rail. (Based on a 70cm width bath)

Checking Belt Tension under load

Repeat test with a person preferably of a greater weight than the end user sitting on the belt. (See Fig 6).
Re-adjust belt if necessary.
Fit slip-cushion and ensure velcro straps are not too tight so that the sliding action is optimised. (See instruction sheet which comes with your Molly Bather for details of fitting, adjusting and washing your slip-cushion).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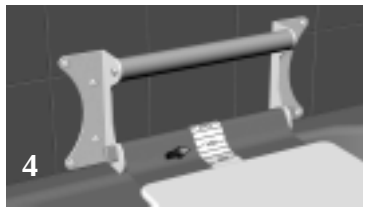
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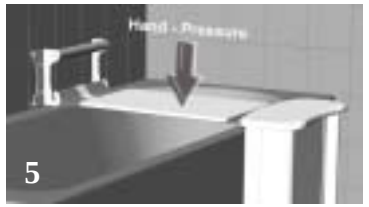
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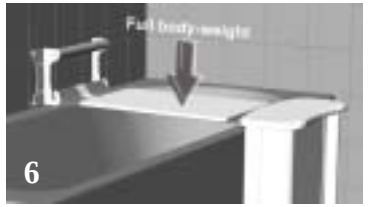
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