### The Hinge

# MEDesign® Backfriend® Replacement Parts and Fitting Instructions

**BEFORE** replacing parts please watch the fitting videos on our website at **www.medesign.co.uk/videos**Remember **ONLY** use your hands when fitting replacement parts to your Backfriend. **DO NOT USE ANY TOOLS** - you will damage the components.

#### FITTING REPLACEMENT BACKFRIEND HINGES

- Place seatbase on a flat, stable surface. Offer the domed head of the hinge and four lugs up to the brass eyelet hole in the seatbase.
- 2 Grasp the hinge securely around its base and now give a firm, sharp push downwards.
- The four lugs around the head of the hinge will flex and bend inwards allowing the lugs to pass through the brass eyelet hole. The lugs will then immediately expand again locking the hinge in place.

  Refit the Hingelocks (see over) ensuring that the hinge is on the front of the backrest.

The normal service life of hinges is at least 12 months but premature failure can be caused by:

- a) Not fastening the backrest and seatbase together with the Velcro tabs before moving or carrying your Backfriend;
- b) Compressing the Backfriend in a folding car seat; c) Letting the seat base "flop", "slop" or "slam" down when opening;
- d) Not ensuring the seatbase is fully pushed back into the seat so backrest is completely supported and the hinges are in the upright position; e) "Falling" or sitting down heavily into the Backfriend.

Following this advice and also taking reasonable care, will help to ensure a long life for the hinge.

Full details on all MEDesign products are available at www.medesign.co.uk

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2 Grasp here

3 Four Lugs

O Dome



A hingelock consists of a two part **Prong** and 'S' clip. Remember no tools - fingers and hands are all that's needed. Hinges (see over) MUST be inserted correctly into seatbase BEFORE fitting hingelocks (for clarity seatbase not shown in images).

- **1** Insert prongs through holes on REAR of backrest.
- Take seatbase with the previously inserted hinges and pass the prongs protruding from the front of the backrest through the holes in the hinge (the recommended factory setting which suits the majority of users leaves the bottom hole on the hinge free). 3 Take 'S' clip (ensure text on clip is facing outwards) and slide 'S' clip hook onto the lowest prong.
- 4 Now rotate clip anticlockwise so that slot in 'S' clip engages and 5 clicks into place with the remaining upper prong.

#### FITTING REPLACEMENT BACKFRIEND VELCRO

Remove the worn velcro from the Backfriend and then use a 2 part epoxy adhesive such as Araldite to fix the new pieces in place. Or, please contact us for details of the cost if you would prefer us to re-rivet new Velcro in place.

## Reorder Codes - Order replacement parts online at: www.medesign.co.uk

Product Code/MPN: BFSP - complete pack of 2 hinges + 2 hingelocks • EAN: 5060464550843

Product Code/MPN: BFSH - pack of 4 hinges • EAN: 5060464550829 Product Code/MPN: BFSS - pack of 4 hingelocks • EAN: 5060464550836 Product Code/MPN: BFSV - pack of 4 velcro (oatmeal or black - specify colour when ordering)