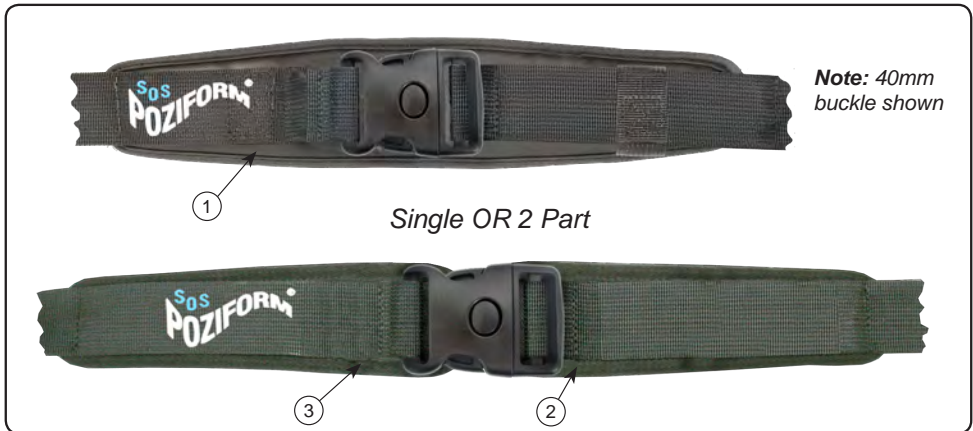




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## PELVIC HARNESS FITTING INSTRUCTIONS (Twin Lock Security Buckle)



### CONTENTS

You should have the following:

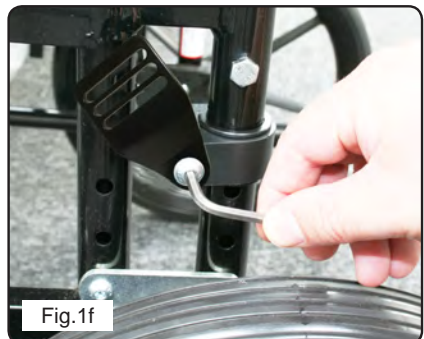
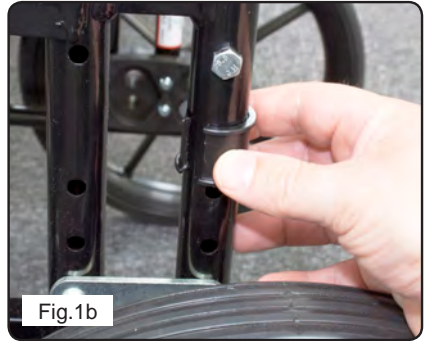
1. Pelvic Strap (Single Only x1)
2. Male Pelvic Strap (2 Part Only x1)
3. Female Pelvic Strap (2 Part Only x1)
4. 3/4" Frame Adapter (x2)
5. 7/8" Frame Adapter (x2)
6. 1" Clamp (x2)
7. M6 Washer (x2)
8. M6 x 35mm Screws (x2)
9. 25mm or 40mm Webbing Guide Plate (x2)

If any of the above items are missing, please contact our Customer Services Department on 01283 520400.

**BEFORE** fitting the harness to any wheelchair/seating system please consult the manufacturers hand book (or contact them direct) to find out if it is safe to do so.

# 1. TUBE CLAMP FITTING

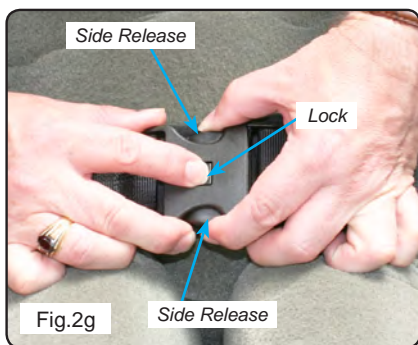
- Clip the appropriate size Frame Adapter if required (Horizontal fitting Fig.1a or Vertical fitting Fig.1b) around the frame tube, as close to the rear of the seat base as possible.
- Clip the Frame clamp around the frame tube or the frame adapter if fitted (Horizontal fitting Fig.1c or Vertical fitting Fig.1d) making sure the threaded hole is facing towards the wheelchair.
- Mount the webbing guide plate to the frame clamp with the M6 washers and M6 screws supplied (Horizontal fitting Fig.1e or Vertical fitting Fig.1f). Position the webbing guide plate in the orientation as required and ensure the screws are fully tightened.



## 2. HARNESS FITTING & ADJUSTING

- Once the user is sat in wheelchair position the harness across the pelvis and fit the Webbing to the Guide Plate as shown (Fig.2a).
- Tighten the webbing in place making sure the pad is just comfortably sitting around the pelvic area (do each strap evenly so buckle is in the middle) and that there is no more than 150mm (6") of webbing coming from the ladder lock to the 'D' ring.
- Cut off any excess webbing and seal cut end with match/lighter.
- Grasp the two halves of the buckle (Fig.2b) and securely press together.
- Tension the Harness by grasping the ladder lock on 40mm straps (Fig.2c), buckle on 25m straps (Fig.2d) and pulling the webbing through (using the 'D' ring) until the harness is not too loose to be ineffective nor too tight to cause discomfort.
- On the single harness only, secure the excess strap with the guide (Fig.2e).
- To release the tension on the 40mm strap, lift up the ladder lock (Fig.2f) and pull the webbing through.
- To release belt, press the lock and side release buttons simultaneously on the buckle (Fig. 2g), and undo the excess strap guide (single harness only).





### 3. CLEANING INSTRUCTIONS

- Clean down with a damp cloth and a mild detergent.
- When wet allow to dry naturally in a warm dry atmosphere.
- **DO NOT** dry in any drying machine.
- **DO NOT** wash in an automatic washing machine.
- **DO NOT** iron.

### 4. MAINTENANCE INSTRUCTIONS

- **CHECK** for any signs of fraying and that buckles work correctly.
- **CHECK** & make sure that all fixings are secure & not damaged, especially after making any adjustments.
- **PERIODIC** cleaning will help prevent damage to buckle.

