

Model 14

Designed to offer additional postural support to the wheelchair user.

Depending on the individual requirements of the user 'Model 14' can start from a simple waist belt and be transformed into a full supportive 5-point harness by adding shoulder-straps and/or an under-strap as and when required.

Available in the following configurations:



☐ M14 - Waist belt only



☐ M14 - Waist belt & Under strap



☐ M14 - 5 Point Harness



☐ Extra Shoulder straps



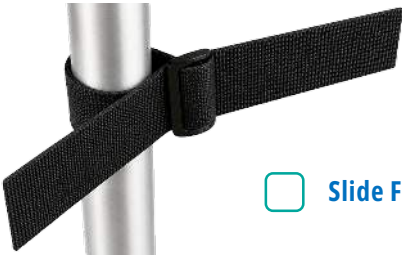
☐ Securon - Press release buckle



☐ Steel - Safety buckle



☐ Side Squeeze buckle



☐ Slide Fix



☐ Loop on

Choose either 'Loop on' or 'Slide-Fix' depending upon your preferred fixing method :-

Velcro Comfort Sleeves. (Included)

Velcro comfort sleeves are supplied with each harness. These can be fitted around the shoulder straps and Under strap where required.



IMPORTANT: This harness is not classed as a safety harness.

The vehicle safety belt MUST be worn over the top of our harness unless exempt for medical reasons.

The combination of the existing safety belt & the secondary harness offers added security for the passenger.

For non UK use: Please ensure you check and are compliant with your own country's regulations/laws for child seat and harness use.

Crelling Harnesses For Disabled Ltd.

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Model 14 Fitting Instructions.

1. Depending on which model you have ordered you will have either a Slide Fix or a loop fixing option. Where the harness attaches to your chair will depend largely on the nature and form of your specific chair. But essentially we begin with connecting the cross brace at the top of the shoulder straps onto the push handles of the chair. (If applicable)
2. The Waist belt is fitted in the same manner by finding an appropriate part of the frame and connecting the Waist belt ends to it using the Slide Fix or looped ends provided.
3. The Under strap is fitted the same way, be careful when identifying a suitable anchor point that the strap in no way interferes with the folding mechanism or the operation of the chair in any way. When fitted the Under strap loop simply fits over the Waist belt buckle before it is fastened. Once the buckle is connected and the Waist belt is adjusted properly the understrap can be tightened by pulling the free end at the front. (If applicable)
4. The shoulder and waist straps can be adjusted in the same way to ensure a comfortable supportive fit. (If applicable)

How to fix a Slide Fix strap



1. Pass the webbing around the area you wish to fix the strap to.

2. Feed the loose end underneath the first slot of the slide.

3. Now feed the loose end down through the second slot of the slide.



4. Pull the strap tight to fix the strap snugly against the fitting location.

5. Pass the loose end back over itself and down through the slot on the far side of the slide and pull tight.

Steel Safety Buckle

The Steel Safety Buckle has been developed as an alternative to conventional quick-release buckles for passengers who may intentionally or unintentionally release their harness. It helps prevent those passengers with inquisitive fingers, challenging behaviour or learning difficulties from releasing the harness buckle.

The buckle operates in reverse to the standard vehicle buckles as it is opened by raising a spring loaded lever or over-catch and will not press release. The spring loaded over-catch locks the buckle when assembled and prevents accidental opening. There is a knurled sliding bar for adjustment designed to prevent webbing slip.

The buckle is made from Type 316 Stainless Steel and Nylon 6 and is assembled with tamper proof screws.



40mm Adjuster Buckle

The 40mm Adjuster is spring loaded to lock the webbing into position.

- To tighten the strap: Simply pull the end of the required strap, the adjuster will grip the webbing in place.
- To loosen a strap: The adjuster needs to release its grip, this is achieved by squeezing together the *top (a metal plate covered by the webbing just above the top plastic bar on the top of the adjuster) and bottom of the adjuster and held in that position, this will allow you to make the required adjustment.
- When loosening a strap, with the adjuster grip released: Pull the webbing strap that feeds into the back of the adjuster until you have enough slack.



Booster cushions & Seats.



Graco Junior Maxi
Group 2/3 Car Seat.

A suitable booster or high-backed booster seat with height-adjustable headrests, such as the Graco Junior Maxi, may be used on the wheelchair in conjunction with the Model 14.

A properly adjusted headrest ensures the optimum distribution of the diagonal belt & provides your child with the desired protection and comfort.

IMPORTANT: Our harnesses must NOT be used with child car seats already fitted with the 5-point harness. Please ensure that the high backed booster seat is fitted according to the manufacturer's instructions & the head-rest is adjusted correctly.

Emergency Seat Belt Cutter (Optional Extra)

We strongly recommend that a seat belt cutter is kept in the vehicle as a safety precaution for those harnesses fitted with a Steel Safety Buckle.

A simple but effective device for ensuring the occupants of a car are able to exit quickly and safely, particularly in an overturned car. **Model: SKBRANDED**



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