

RECARO ProSport Reha



**Instructions for assembly and use
of the Reha version**
(supplement)

Internet Download: www.thomashilfen.us



Dear RECARO ProSport Reha user,

To make handling of your new children car seat safe, practical, and comfortable for both you and your child, please read these instructions and the instructions enclosed to the seat before use.

Should you have further questions or problems, please contact your specialist dealer or us directly.

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General instructions

Please note:

The 5-point safety belt integrated in the seat is intended for the **HARNESS MODE** when the child's weight is between 20 and 90 pounds and the child's standing height is between 27 and 50 inches only.

If the child's weight is between 30 and 120 pounds and the child's standing height is between 37 and 94 inches you can use the ProSport as a high back belt-positioning booster (**BOOSTER MODE**).

Purpose / indication

The children's car seat RECARO ProSport Reha is designed for the transport of children with special needs in vehicles. The clinical pictures are amongst others:

- cerebral palsy
- hypotony syndrome of unspecific genesis
- muscular dystrophy
- different syndrome diseases

This car seat is characterized by its shell design and pad system, which provide for additional seating safety, stabilization of head and pelvis, and support / control of the feet.

Thus the RECARO ProSport Reha meets the needs of disabled children very well.

Application risks / contraindications

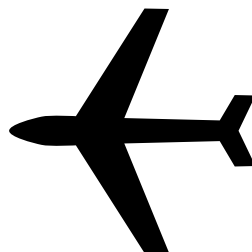
No application risks / contraindications are known.

Use in an Aircraft

This child restraint is certified for use in motor vehicles and aircraft when used with the harness.

Secure the ProSport in the **Harness Mode** as shown on pages 29-30 of the original RECARO ProSport user manual, "Locking Lap Belt Installation". Place the ProSport in the window seat to avoid blocking the aisle.

Note: The ProSport is only certified for use in an aircraft **without** the turning plate and footrest (accessories).



This child restraint is NOT certified for use in an aircraft when used as a belt-positioning booster without the harness.

The use of a booster seat requires the use of a shoulder belt and lap belt. Aircraft generally only provide a lap belt.





1a



1b



1c

5-point safety belt

Please note:

The 5-point safety belt integrated in the seat is intended for the use between 20 and 90 pounds only! This requires that the seat must be secured with the vehicle's 3-point belt before.

The 5-point safety belt is already fitted in the seat. For more information on the use of the belts please consult the RECARO user manual provided with the seat.

Adjusting the belt length:

Slightly lift the lateral seat cover and the fabric flap. Now you can see the central belt adjuster in the seat shell. To change the belt length, press the lever down and adjust the belt by either pulling the strap coming out of the front of the seat (shortening) or by pulling out both shoulder belts (lengthening).

Belt buckle:

Unbuckle the black chest clip by squeezing in the centre of it. After that press the red dent of the buckle below. Separate the two upper belt fasteners. To close the belt, bring the two upper belt fasteners together, insert them into the buckle from above and push together until they lock in place with an audible "Click". Also bring the two black belt fasteners together and push them together until they lock in place with an audible "Click".

Fig. 1a: Adjusting the belt length

Fig. 1b: Opening the belt buckle ("Click")

Fig. 1c: Opening the black chest clip



2a



2b

Headrest

The rehab version features a headrest, providing additional lateral support for the head. Due to the addition support in the neck region, it provides child increased stability. If not needed, the headrest can be removed by opening the Velcro at the rear of the seat and taking the headrest off forwards.

Fig. 2a: Opening Velcro

Fig. 2b: Removing headrest

Lateral trunk support

The lateral trunk support is attached to the seat. It can be removed, if not needed, by opening the Velcro behind the back cover. The cover is machine washable up to 30°C / 86°F.

Fig. 3a: Positioning on the seat

Fig. 3b: Velcro fastening



3a



3b

Lateral seat support

Remove the 5-point harness pad from the belt buckle. Attach the lateral seat supports by placing them on the seat and guiding the belt buckle through the slot provided in the support.

Re-attach the 5-point harness pad to the belt buckle.

The cover can be removed and washed in the machine at up to 30° C / 86° F.

Fig. 4a: Removing 5-point harness pad from belt buckle

Fig. 4b: Positioning on the seat / guiding belt buckle through slot



4a



4b

Footrest adapter (accessory)

item code: 821



5a

Make sure that the seat has been pre-assembled with a metal-base plate. The footrest adapter can only be attached to the metal plate!

If your seat does not have a metal plate, it still can be installed as an accessory later.

Note:

The use of the recline-position is not possible if the seat is fitted with a metal plate.

The Velcro strips (hooks) remain on the footrest adapter. Carefully remove the plastic film from the backside of the Velcro strip (fleece), while the strip remains velcroed to the adapter.

Place the footrest adapter on an even surface. The velcro must be on the top side.

Take the seat with the metal plate and position the base plate as follows:

- a) Adapter and base plate should lie flush at the front!
- b) The seat with its metal plate is to be positioned in the center of the adapter!

Position the seat flush in a 90° angle at the front of the adapter (handle of the adapter facing forwards) and tilt the seat over to velcro it to the adapter.

Footrest: The footrest is attached to the adapter.

Fig. 5a: Attaching Velcro straps to the seat



5b

Fig. 5b: Attaching seat to adapter

After having connected base plate and adapter for the first time, loosen the connection of the velcro (Hook / Fleece) again. Then press the Velcro strips firmly to the surfaces of the base plate and the adapter for a second time to make sure that they are stucked down safely.

Further available accessory for the footrest adapter:



- Seatfix connection (for footrest adapter) (accessory) Item code: 818
The seatfix connection secures the adapter and prevents slipping.

Note: Your car must have an ISOFIX fixture (at least on the rear passenger side). Check before buying!



- Stabilizing bow, rear (for footrest adapter) (accessory) Item code: 819
Using the stabilizing bow increases the safety of the overall seat in combination with the adapter!

Footrest, short 12 cm / 4.7" (accessory)

item code: 806

Press the catch springs in at the rear ends of the sliding rods and push the tubes into the holes as far as they will go.

To stabilize the footrest on the vehicle floor adjust the height of the support bars by screwing them in or out until they have contact with the vehicle. Then lock the support bars with the hand knobs to prevent them unscrewing accidentally. Screw the hand knobs upwards as far as possible and tighten them fast.

Lower leg length:

The lower leg length is adjusted by changing the height of the footrest. Loosen both outer screws. Retighten them after each adjustment.

Foot angle:

Loosen the four screws left and right on the underside of the footrest to adjust the desired foot angle with the rails. Then retighten the screws.

Note:

Always secure the footrest against falling off with the hand knob provided with the user manual. The receiver for the hand knob (metal block with thread) is situated on the left tube of the footrest adapter.

Fig. 6a: Inserting the support

Fig. 6b: Adjusting height to vehicle



6a



6b



7a

WARNING! Acc. FMVSS 213:
Do not use turning plate in harness mode (see RECARO user manual Section 11: Installing the ProSport in your vehicle in the harness mode)

Turning plate with footrest adapter (accessory) item code: 820

This accessory makes it easier for you to put your child into the seat and to take it out of the seat. By turning the seat in the direction of the car door you do not have to lift your child over the side-impact protection of the car child safety seat.

Note: The use of the recline-position is not possible if the seat is fitted with a turning plate.

Note: Make sure that the seat has been pre-assembled with a metal-base plate. The turning plate can only be attached to the metal plate! If your seat does not have a metal-plate, it still can be installed as an accessory later.

Please see the separate assembly manual enclosed with the turning plate!

Fig. 7a: Turning plate with footrest adapter

Further available accessory for the turning plate:



7b

Seatfix connection (for turning plate) (accessory) item code: 818

The seatfix-connection secures the adapter and prevents slipping

Note:

Your car must have an ISOFIX fixture (at least on the rear passenger side) Check before buying!

Please see the separate assembly manual enclosed with the seatfix connection!

Fig. 7b: Seatfix connection



7c

Stabilizing bow, rear (for turning plate) (accessory) item code: 819

Using the stabilizing bow increases the safety of the overall seat in combination with the turning plate!

Please see the separate assembly manual enclosed with the stabilizing bow!

Fig. 7c: Stabilizing bow, rear



7d

Stand, front (for turning plate) (accessory) item code: 817

Using the stand increases the safety of the overall seat if no footrest has been fitted!

Please see the separate assembly manual enclosed with the stand!

Fig. 7d: Stand, front

Seat wedge, bottom (accessory)

item code: 810

The seat wedge is positioned in the center below the car seat. The high edge is at the front to achieve an optimum rest position of the child.

The cover can be removed (zipper) and washed in the machine at up to 30°C / 86°F.

Please note:

Function of the turning plate is considerably reduced if being used in combination with the seat wedge. We therefore do not recommend using seat wedge and turning plate at the same time.

Fig. 8a: Positioning seat on seat wedge

Fig. 8b: Final position



8a



8b

5-point harness pad (accessory)

item code: 91035

Remove the small standard 5-point harness pad first, by pulling it off the belt strap. Attach the 5-point harness pad just like the small one, pulling the whole 5-point harness pad through the belt strap, coming from below. The cover (zipper) is removable and machine washable up to 30° C / 86° F. Please open the zipper of bottom 5-point harness pad, as well, in order to facilitate removing it.

Fig. 9a: Removing small standard 5-point harness pad

Fig. 9b: Attaching big 5-point harness pad



9a



9b



10a

Table (accessory)

item code: 884

Mount the side parts of the table first, by pulling them right and left over the side elements of the seat – from rear to front. The side with the larger fabric must point outwards. Pull the fabric over the side parts and tuck downwards overlaying fabric below the seat cover.

Now, guide the long belt around the rear side of the seat and attach it to the table. A small triangle Velcro on the left side part serves for attaching the belt, when putting the table down at the right.

The cover can be removed and is machine washable up to 30°C / 86°F.

Fig. 10a: Attaching side parts

Fig. 10b: Applying table



10b



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