

PREMIUM SEATS FOR PROFESSIONAL DRIVERS

The New RECARO C 6000 and RECARO C 7000 Commercial Vehicle Seats





BETTER BEHIND THE WHEEL WITH RECARO

Why Retrofitting is Worthwhile

RECARO now offers driver seats for trucks and buses. With its top-model RECARO C 7000 and standard-model RECARO C 6000, RECARO Automotive Seating has set new quality standards for the work spaces of professional drivers.

Immediately Impressive

RECARO's competence, expertise and self-confidence in designing and producing mobile seating is based on a corporate history spanning more than 100 years. RECARO Automotive Seating has entirely redesigned and re-engineered its product portfolio for commercial vehicles. Immediately upon their market launch, these new RECARO commercial vehicle seats persuaded two prestigious European truck manufacturers to employ them as standard equipment in various vehicle programs.

A Fusion of Comfort and Durability

At RECARO, people are always at the centre of product development. This explains why the new RECARO commercial vehicle seats distinguish themselves with outstanding ergonomics and exceptional comfort. Yet, these qualities are also blended with superior durability, ingenious, premium-quality design, as well as high-grade materials and fastidiously detailed workmanship. In the course of grueling life-cycle testing cycles involving more than roughly 1.5 millions of kilometers of driving, the new seats have proven themselves to be outstandingly robust, durable and dependable.

The Benefits of Product Registration

Those who purchase RECARO commercial vehicle seats benefit in ways beyond owning the product itself. RECARO offers every purchaser the opportunity to register his/her RECARO products, either online at www.register.recaro-automotive.com or by calling **+49 631 418-2222**.

By doing so, the user also receives a no-charge **RECARO Club** membership, entitling him/her to added offers of services and information. The membership includes access to the 24-hour **RECARO Hotline**, through which RECARO Automotive Seating offers its customers full-service care. The hotline service handles incoming inquiries in all major European languages and provides club members with assistance in the event of vehicle breakdowns.

Upon product registration, an **extended warranty** (36 months of coverage) is also activated for the purchased seat.

Where to Order

The new RECARO seats are available through several distribution channels. The **RECARO website** at www.recaro-automotive.com provides a current overview of **RECARO sales partners**, including a dealer directory arranged by location and postal code. It also offers you the opportunity to order online.

SEVEN GOOD REASONS TO CHOOSE RECARO

What Makes RECARO Commercial Vehicle Seats Unique

1. The Products of a Premium Brand

Brand-name product manufacturers make a commitment to their customers. At RECARO, this commitment encompasses design, ergonomics, functionality, durability, quality and safety to an outstanding degree. RECARO customers have always been able to rely on this commitment being fulfilled. Now, those in the commercial vehicle sector can, too.

2. Highly Reliable and Extremely Durable

RECARO commercial vehicle seats are uncompromisingly designed for endurance: They meet all statutory requirements, fulfill the highest standards of sturdiness, and are unwaveringly functional. Moreover, they set the bar at a new level in terms of value retention, and thus offer their owners real long-term savings.

3. Ingenious Design

RECARO seats are distinctive and exceptional due to their ingenious design, which incorporates flawless ergonomics, functionality and aesthetics – all founded on the company's rich expertise in and limitless passion for creating excellent seating.

4. Individually Adjustable

RECARO seats are highly sophisticated working environments. They feature all the adjustment settings that

allow each professional driver's individual needs to be met. Their innovative features make millions of miles at the wheel a comfortable and pleasant experience.

5. Tangible Quality

RECARO quality is plainly visible, palpable and manifestly experienced by the driver. It is the culmination of elegant design, high-grade materials, masterful workmanship and leading-edge manufacturing techniques. This unparalleled standard of quality extends to the service and support that RECARO provides its customers.

6. Outstanding Safety

To ensure that future safety benchmarks will be met with ease, RECARO commercial seats already fulfill the ECE-R14 safety standard, due to become mandatory for truck seats. This is only one safety standard applied by RECARO. RECARO know-how is reflected in hundreds of details – all to ensure that RECARO seats remain fully capable of handling the toughest conditions of everyday use.

7. Incomparable Comfort

RECARO's goal is to make the working lives of professional drivers more pleasant and comfortable. By packing all of these features, the new commercial vehicle seats from RECARO accomplish this, while giving their owners the distinctly good feeling of owning something special.



WITH PASSION AND EXPERTISE

Innovativeness in Every Area of Mobile Seating is a Matter of Tradition at RECARO

For over 100 years, the company has been dedicated to creating the best possible driver seats. The RECARO brand name is stamped on such milestones as the first after-market sport car seat, the world's lightest aircraft seat, the most innovative commercial vehicle seat, leading-edge sport car seats made of modern composite materials, and the first longitudinally adjustable and tilt-adjustable racing shell that also meets the latest advanced racing seat standards.

Systematically Applied Engineering Expertise

In developing these new commercial vehicle seats, RECARO Automotive Seating has systematically applied its tradition of innovation – one founded on decades of gathered know-how, the latest manufacturing techniques and the unique passion of its designers, engineers and production specialists.

The company's Technical Centre in Kaiserslautern, one of the largest research and development facilities for vehicle seats worldwide, played an important role:

- 280 employees: Designers, engineers, experts in metal components and seat structures, as well as ergonomics, prototyping and testing engineers and specialists
- Approximately 129,000 sq ft of space for design, construction, structural analysis, prototyping and testing activities, including an on-site crash simulation facility

As the hub of the company's global engineering network, the team in Kaiserslautern collaborates closely with other

RECARO teams in Kirchheim/Teck, (Germany), Auburn Hills (USA), and Higashiomi (Japan). Within this international network, more than 350 engineers and specialists focus exclusively on projects related to vehicle seating – a unique concentration of experience and know-how.

An Extraordinary Focus on Maximizing Durability

During the product development phase of these new seats, RECARO put great emphasis on their reliability and durability, subjecting the seats to various test cycles that simulated the toughest performance conditions. These included the use of "push-and-pull" tension testing rigs, endurance testing rigs, as well as subjecting the seats to extreme cold and heat in the RECARO climate chambers. On a multi-axis vibration test rig (a shaker able to vibrate in six different directions), the seats successfully withstood the equivalent of roughly 1.5 millions of kilometers of driving. This exceeded common industry standards by far. This outstanding durability, however, is no accident. In producing these new commercial vehicle seats, RECARO has employed its own metal components, manufactured in-house and proven millions of times within the automotive industry.

All of these factors combined have a direct impact on the economic efficiency of these new RECARO products by enabling them to retain their value to an extraordinary degree, thereby reducing long-term vehicle operating costs.

Latest Production Techniques Ensure Quality

At RECARO Automotive Seating, consistently executed simultaneous engineering also played a crucial role in



manufacturing the new commercial vehicle seats. Long before series production began, the essential manufacturing sequences were simulated and optimized with a prototype production facility specially built at the RECARO Technical Centre. The simulation findings were then incorporated into the planning of the production lines at the RECARO plant in Skarbimierz, Poland, which have since begun operating. Covering an area of 27,000 sq ft, this RECARO plant is among the world's most modern production facilities for vehicle seats.

RECARO Debuts Driving Comfort at its Finest

In terms of comfort, the new commercial vehicle seats from RECARO offer innovative features that make the working lives of professional drivers easier – particularly on long-haul routes, but also in short-haul applications or even when navigating rough off-road terrain. Drivers are always seated with ergonomically correct – and therefore healthier – posture. This enhances their performance at the wheel and makes them less vulnerable to fatigue and musculoskeletal disorders. Here is a summary of all these RECARO Comfort Plus product features:

- The new **RECARO Comfort Release** feature consists of a belt loop located on the front edge of the seat cushion, putting the seat's length adjustment within closer reach, so the driver does not need to bend down below the seat toward the vehicle floor.
- In addition to lumbar support, RECARO commercial vehicle seats feature anatomically correctly positioned **pelvic support**. These features combine to induce the driver to maintain a natural, upright upper-body posture, and thus actively prevent fatigue and strain.
- In addition to adjustable side supports built into the seat back, the RECARO C 7000 model features **individually adjustable side supports for the seat cushion**, which provide the driver with optimum lateral support.
- The RECARO C 7000 model also features **simultaneous use of seat ventilation and heating**, permitting the driver to adjust the seat climate to suit personal needs and environmental conditions. Meanwhile, the seats are covered with **the RECARO Aero fabric, an air-permeable, three-dimensionally woven material**, which provides excellent climate-related characteristics.
- The **Express Down** feature permits the driver to immediately lower the seat to its lowest position to facilitate exiting the vehicle. With the **Memory** feature, the seat can then be returned to its preset position.



RECARO C 7000

A Premium Product that Meets the Most Stringent Requirements

The new RECARO C 7000 commercial vehicle seat is the flagship product from RECARO Automotive Seating, which sets new standards for truck and bus cockpits in the premium segment. As a seat for professional drivers, it must fulfill a number of rigorous requirements in safety, ergonomics, functionality, durability and comfort. The RECARO C 7000 makes no compromises in these areas and is unique in offering numerous additional features.

A Perfect Blend of Design and Ergonomics

The extraordinary appearance of RECARO seats enhance every professional work space. At RECARO, ingenious design means combining flawless ergonomics, functionality and aesthetics – all founded on the company's rich expertise in and limitless passion for seating products. High-grade materials, the brand's iconic build quality and intuitively easy-to-use adjustment elements illustrate the key emphasis RECARO puts on the comfort and durability of its products.

Highly Individual and Innovative

The RECARO C 7000 features a wide array of adjustment options that allow it to be tailored to each driver's individual needs. It also offers a range of innovative functions and features that make the working lives of professional drivers easier and more comfortable, such as a unique combination of adjustable pelvic and lumbar support elements, adjustable seat-cushion side supports, and a Comfort Release feature for adjusting seat length. Further examples include a seat climate package that allows the simultaneous use of seat ventilation and heating, and a blend of attractive leather and Aero 3D fabric, which also provides optimum climate characteristics.

Safe and Sturdy

You can count on the RECARO C 7000 to perform safely and durably. This assurance is founded on RECARO's use of metal components manufactured in-house and proven millions of times in the automotive industry, the highest safety standards, the toughest testing procedures, the latest manufacturing techniques, and practical experience based on a corporate history spanning more than 100 years.





UNCOMPROMISINGLY COMFORTABLE

RECARO C 7000

Standard Equipment:

- Intuitive controls featuring switches and handles in various shapes and surface feels, ergonomically positioned
- Air suspension
- Three-point seat belt
- Integrated seat belt with self-adjusting belt outlet point
- Nine-stage height adjustment with memory function
- Adjustable backrest angle
- Adjustable seat length position
- Adjustable seat tilt
- Seat cushion with adjustable side supports
- Adjustable backrest side supports
- Adjustable shoulder support
- Length-adjustable seat cushion
- Adjustable vertical damping
- Horizontal damping, lockable
- Adjustable pelvic support
- Adjustable lumbar support

- Armrests, depending on vehicle type, leather-covered, foldable, tilt-adjustable
- Comfort Release seat length adjustment
- Two-stage seat climate control (can be used with seat heating)
- Two-stage seat heating (can be used with seat climate control)
- Express down
- Leather / 3D fabric Aero Silver
- Gearshift adapter, if required
- General Operating Permit for seat incl. riser

Options (at additional cost):

- Vehicle-specific riser incl. car kit

Details regarding the current range of vehicle-specific risers are provided in the 2012/2013 price list for RECARO commercial vehicle seats.



An explanation of symbols is printed on the reverse



RECARO C 6000

Sturdy, Comfortable and Ready for the Demands of Everyday Work

The RECARO C 6000 is the latest standard seat from RECARO Automotive Seating, designed for the commercial vehicles sector.

As a seat for professional drivers, the RECARO C 6000 meets the highest standards. Whether employed in a bus or truck cockpit, it blends harmoniously into the widest array of vehicle cabins – featuring sturdy technical features, the highest degree of reliability and durability, top quality and safety.

Reliable and Comfortable

The RECARO C 6000 impressively handles the demands of daily work. It supports the driver with numerous adjustment options, which allow it to fit individual needs. Its controls are intuitive and ergonomically positioned.

Particularly on long-haul trips, the seat makes working life for professional drivers more comfortable and enjoyable – with, for example, a unique combination of adjustable pelvic and lumbar support settings, as well as its Comfort Release feature for adjusting seat length.

Safe and Sturdy

You can count on the RECARO C 6000 to perform safely and durably. This assurance is founded on RECARO's use of metal components manufactured in-house and proven millions of times in the automotive industry, the highest safety standards, the toughest testing procedures, the latest manufacturing techniques, and practical experience based on a corporate history spanning more than 100 years.





COMFORT ON ANY ROUTE

Functions and Features of the RECARO C 6000

Standard Equipment:

- Intuitive controls featuring switches and handles in various shapes and surface feels, ergonomically positioned
- Air suspension
- Three-point seat belt
- Integrated seat belt with self-adjusting belt outlet point
- Nine-stage height adjustment with memory function
- Adjustable backrest angle
- Adjustable seat length position
- Adjustable seat tilt
- Adjustable backrest side supports
- Length-adjustable seat cushion
- Adjustable vertical damping
- Horizontal damping, lockable
- Adjustable pelvic support
- Adjustable lumbar support
- Armrests, depending on vehicle type, foldable, tilt-adjustable

- Comfort Release seat length adjustment
- Two-stage seat heating
- Express down
- Black fabric with silver seam
- Gearshift adapter, if required
- General Operating Permit for seat incl. riser

Options (at additional cost):

- Vehicle-specific riser incl. car kit

Details regarding the current range of vehicle-specific risers are provided in the 2012/2013 price list for RECARO commercial vehicle seats.



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SITTING RIGHT AND ARRIVING RELAXED

Optimal Seat Adjustment in Twelve Steps

Adjusting Seat Height

Adjust the seat's height such that the pedals can be easily reached and fully depressed. At the same time, the seat should be positioned high enough that an optimal field of vision in all directions outside the vehicle, and of the rear-view mirrors, displays and vehicle instruments, is assured.



Adjusting Seat Length

Press your lower back and buttocks as firmly as possible against the backrest. Release the seat from the seat track by pulling on the strap. Adjust the distance to the pedals such that your legs remain slightly bent while depressing the pedals, and no unpleasant pressure against the front edge of



the seat is felt. You should also be able to grip the steering wheel with your arms slightly bent.

Adjusting the Seat Cushion Length

Shift the seat cushion by redistributing your body weight and adjust its length such that the back (hollows) of your knees are slightly beyond the edge of the seat cushion and your thighs are resting lightly and without any undue pressure. As a general rule, the distance between the back of your knees and the edge of the seat cushion should be two or three finger-widths.



Tilting the Seat

Lift the handle all the way up and tilt the seat by shifting your body weight. Adjust the seat to an angle at which you can easily and fully depress the pedals with your legs remaining slightly bent. Your thighs should rest lightly on the seat cushion, without any pressure from the front edge of the seat cushion being felt. A seat cushion that is too horizontal can induce you to slide forward, resulting



in a space between your back and the supportive seatback. A seat cushion that is angled back too far can increase pressure on the lumbar portion of your spine and on the back of your thighs.

Adjusting the Backrest Angle

Press your lower back and buttocks as firmly as possible against the backrest. Release the backrest by pulling up on the lever and adjust the angle such that you can comfortably grip the steering wheel with your arms slightly bent. When turning the steering wheel, your shoulders should maintain contact with the seatback.



Adjusting the Shoulder Support

Release the shoulder support by pulling the lever upward. Adjust it such that it optimally suits the natural S-shape of your spine. Your shoulders should lightly contact the backrest without any exertion of pressure. Your upper back is thus properly supported and your neck muscles are relieved of undue tension.



Adjusting the Pelvic Support

Empty or fill the pelvic support's air chamber by pressing the plus or minus symbol. Adjust the pelvic support such that the upper, side ridges of your pelvis (i.e. iliac crest) are supported without any uncomfortable pressure, and thus maintain an upright position.



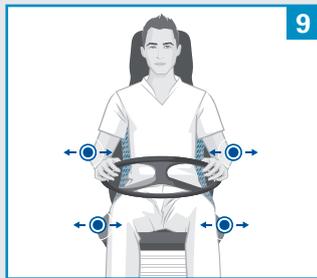
Adjusting the Lumbar Support

Empty or fill the lumbar support's air chamber by pressing the plus or minus symbol. This feature is intended to support the lumbar portion of your spine without actively exerting any pressure on it.



Adjusting the Side Supports

Adjust the seat-cushion side supports (RECARO C 7000 only) and the backrest side supports wider or narrower to support the body, such that your thighs and upper body have adequate and comfortable lateral support. Particularly on winding, rough-surfaced or off-road routes, these supports can relieve tension and prevent fatigue.



Adjusting the Seat's Heating and Ventilation

Both the seat heating and the ventilation (RECARO C 7000 only) controls have two intensity settings. To attain optimal seat climate conditions according to your preferences, coordinate the heat and ventilation settings so that the seat provides you with a pleasant amount of warmth and/or ventilation in relation to the outside temperature.



Adjusting Vertical Damping

This feature alleviates vertical shocks and jolts, thus reducing vertical load on your body. Firmly adjusted damping is suitable for driving that involves elaborate maneuvering, for example, while softly adjusted damping will reduce the impact of vertical shocks when driving on poor roads or off-road terrain.



Locking the vertical damping function can be useful to prevent unwanted seat movements on very uneven terrain.

Adjusting Horizontal Damping

To activate horizontal damping, turn the handle all the way to the left. This feature alleviates shocks and jolts longitudinal to the vehicle, thus reducing load in a back-and-forth direction on your body. Horizontal damping can remain permanently switched on.

