



# SL 3

**The comfortable seat-bench system for minibuses, vans & motorhomes**





The latest version of this instruction manual is always available from the manufacturer or can be downloaded directly from our homepage using the QR code provided.

**Before using your new SL3 seat-bench-combination for the first time, please read this manual carefully and observe the guidelines and notes.**

**We wish you much pleasure with your new SL3 seat-bench-combination and may you always have a good trip!**

**Your Schnierle team**

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## 1. Guideline and introduction

### 1.1. Intended use

- The intended use for your seat-bench combination is sitting while driving for the purpose of passenger transport. Of course, the seat-bench combination can be used as such when the vehicle is stationary.
- All use cases varying from the intended use can cause damages and functional errors, which can affect safe use of your seat-bench-combination.
- Not complying the descriptions contained in this instruction manual may adversely affect your warranty. Hermann Schnierle GmbH does not accept any warranty or liability for resulting damage in the event of improper assembly, use and repair.
- Any change to the standard condition (e.g. by retrofitting non-original retrofit and spare parts from Hermann Schnierle GmbH) may invalidate the tested and approved condition. Functions may be impaired, endangering your safety.  
For this reason any structural modification to the seat-bench combination or the seat is strictly prohibited unless this has been/will be expressly approved in writing by Hermann Schnierle GmbH.

#### Caution

- Note: Schnierle seating systems may only be used in combination with the matching Schnierle leg and floor systems!

### 1.2. Product specific data

- Please refer to your order and the delivery note for the scope of delivery according to the variant you have selected and ordered. ➡ P. 12

### 1.3. Introduction/Notes

This instruction manual provides you with all the information you need for safe and efficient use of your seat-bench combination.

You are obliged to comply with the applicable laws and regulations of the country in which you are located. These may differ from the information in this instruction manual.

The operating instructions of the vehicle and body manufacturers must also be observed and are also applicable.





- The latest version of this instruction manual is available from the manufacturer or can be downloaded directly on our homepage using the QR code provided.
- The operating instructions must be read in full **before** putting into operation.
- Always keep the instruction manual and the QR code within easy reach in case of need.
- We reserve the right to make changes due to further developments.

### 1.4. Use of the instruction manual







- In this instruction manual all options and features available for this model are described. Some descriptions may not apply due to the model variant selected.
- The table of contents at the beginning of the operating instructions will help you to orientate yourself quickly.
- Directional indications such as left/right or front/rear always refer to the direction of travel.



## • Danger, Warning and Caution

 <b>Danger</b>	 <b>Warning</b>	<b>Caution</b>
Texts marked with  <b>Danger</b> indicate a risk of serious injury. Failure to comply this warning may endanger life.	Texts marked with  <b>Warning</b> indicate risks of accident and injury. Failure to observe the descriptions may result in injury.	Texts marked with <b>Caution</b> indicate possible damage to your Schnierle product. Failure to follow the description may result in damage to the product.

## • Symbols


	Warning – relevant to safety
	Danger of crushing
	Do not touch the part or use it as a lifting or carrying point
	Risk of breakage due to overloading
	Top-Tether fixing lugs
	Page references (means see page ...)

## 2. Putting into operation, control, service/maintenance and care

Regular inspections, maintenance and care are important and necessary for the operational and road safety as well as the value retention of your seat-bench combination.

### 2.1. Putting into operation

- Improper installation may result in injuries or material damages and the function of the seat or attached parts cannot be guaranteed.
- Remove the packaging material (cardboard boxes, foils etc.) completely before using the seat-bench combination.

 <b>Danger</b>
<ul style="list-style-type: none"> <li>➤ To avoid the risk of accidents, check that all functions of your seat-bench combination are in place before putting it into operation.</li> <li>➤ The seat-bench combination, in particular safety-relevant assemblies (e.g. safety belts, belt buckle, head restraints) should also be checked for damage, strength and function before driving (see also 2.2. Checks).</li> </ul>



## 2.2. Checks

### **Warning**

- Regularly check of the restraint system (Recommended: before each journey).
- Check that the seat belt is not cut, damaged or frayed and has not been contaminated with dirt, oil or chemicals.
- Check that the metal and plastic parts are not worn, broken or damaged.
- Check all fitting parts such as screws, nuts etc. for tightness.
- Check the anchorages of the shoulder straps for correct position and the shoulder straps themselves for correct function. When putting on the seat belt, a clicking sound must be heard (engaged in the belt buckle).

## 2.3. Service and maintenance:

- The maintenance of your seat-bench combination with restraint systems must be carried out by an authorised specialist company at the same time as the regular vehicle maintenance, but after 1 year at the latest, unless otherwise described.
- If defects are found during the inspections (e.g. screw connection loose, parts damaged, belt frayed ...), these must be repaired immediately and exclusively by competent persons (e.g. authorised repair shop of the vehicle manufacturer).
- After an accident, the affected restraint belts must be replaced.  
Furthermore, after an accident, the seat-bench combination, the seat attachment and the components of the seat-bench combination must be checked by qualified specialist staff.
- The belt buckle attached to the seat is replaceable. The replacement of the seat belt buckle is only possible after prior approval by Hermann Schnierle GmbH.
- If necessary, the guide sleeves for the headrests may only be replaced by qualified personnel (e.g. authorised repair shop of the vehicle manufacturer).
- Modification or retrofitting work on the seat-bench combination of Hermann Schnierle GmbH may only be carried out by authorised specialist repair shops, trained personnel or after approval by Hermann Schnierle GmbH, taking into account the applicable work instructions and country-specific regulations.

In case of improper installation, there is a risk of injury or material damage and the function of the seat-bench combination or the attached components cannot be guaranteed.

## 2.4. Care

General: Dirt can impair the function of your restraint system and the seat-bench combination, therefore keep both clean and avoid contamination where possible!

### 2.4.1. Belt/restraint system

- Clean the belts with mild, neutral soap and water when necessary.
- After cleaning, pull out the webbing completely. Note that the belt may only be retracted after it is completely dry.



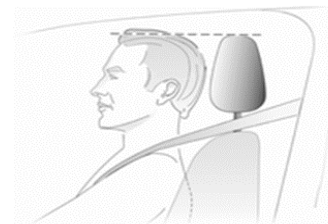
## 2.4.2. Seat-bench combination

- Regular contamination should be cleaned with a vacuum cleaner. In the case of heavier contamination, these can be cleaned using commercially available upholstery, leather or plastic cleaners. The compatibility should be tested prior on concealed, smaller surfaces. Please follow the instructions of the cleaning agent manufacturer.
- Upholstery does not have to be detached and removed from the seat frame for care. Furthermore, the seat-bench combination must not be cleaned of dirt with unsuitable cleaning agents (e.g. high-pressure cleaners etc.).
- When cleaning the upholstered surfaces, avoid soaking the upholstery.

## 3. Operation of the seat-bench combination

### 3.1. Head restraints

<b>Warning</b>
<b>Position of the head restraints:</b> Only drive with correctly adjusted head restraints. Incorrectly adjusted head restraints can cause serious neck injuries in the event of an accident.



The upper edge of the head restraint should align with the upper edge of the head. If this is not possible for very tall people, set the highest position, for very short people the lowest position.



Retaining strap as folding aid (left and right respectively) ⇨ P. 10

To retract and extend the headrest, press the catch on the left headrest sleeve and push the head rest downwards or pull it upwards to adjust it to the appropriate height. The headrest must be unlocked and must not be pulled out suddenly. Make sure that the headrest clicks into place (click sound).

To remove the headrest, also press in the left catch and pull out the headrest completely. When inserting, press in the catch again and carefully push the headrest into the receptacles.

### 3.2. Safety belts

<b>Danger</b>
Fasten seat belts before every journey. People, who are not wearing seat belts endanger themselves and other passengers in the event of an accident.



- The safety belts are designed for only one person at a time.
- Child safety systems see 3.3. ⇨ P. 8
- Check all components of the seat belt system for damages and proper function.
- Loose or bulky clothing will impair the tight fit of the safety belt. Do not place objects such as e.g. purses or mobile phones between the seat belt and the body.

Pull the belt webbing out of the retractor, place it untwisted over the body and insert the buckle tongue into the buckle until it you hear it click into place. Make sure that the belt is tight against the body while driving.



To release the belt buckle, press the red button.

## **Warning**

- Objects and loads must not be secured by the belt system. This can cause injuries by objects flying around and damage your belt system.
- Improper operation and self-performed removal or installation (only permitted by authorised specialist workshops) can cause loss of function and thus endangering of the passengers.
- Do not run the safety belt over hard or fragile objects in the pockets and clothing.
- Putting on the safety belt during pregnancy:  
The webbing running over the pelvis must run as low as possible over the pelvis to avoid pressure on the abdomen.

## **Caution**

- Do not place any loads on the belt buckle. This can cause damages and impair the function.



## 3.3. Child safety systems (ISOFIX & Top-Tether)

The seat-bench combination supports the following fixing types for child safety systems: 3-point safety belt, ISOFIX and Top-Tether

### Note:

When using a child safety system, please always follow the instructions for use, installation and operation provided by the respective manufacturer. Always make sure that local and national regulations are followed. In some countries, the use of child restraint systems is prohibited on certain seats.

### 3.3.1. ISOFIX attachment



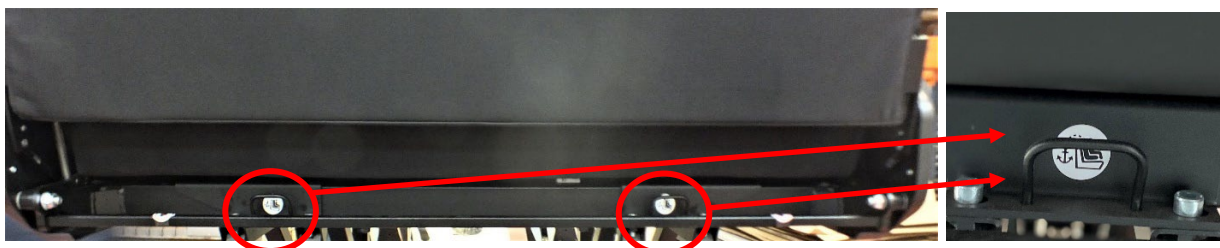
The ISOFIX-brackets are located under a zip (label with sewn-on „ISOFIX“ label) that can be opened to the centre on the right and left.

After opening the zip, push the seat foam slightly to the side, then the locking arm or locking rail can be carefully inserted.

### Caution

- Additional to the ISOFIX attachments, always use either a top tether strap or a support leg.

### 3.3.2. Top-Tether attachment



The Top-Tether attachment eyelets are located on the back of the bench, below the back cushion on the rear leg attachment.





## 3.4. Create bench and seat function

1. Push in the head restraints (for details see also chapter 3.1. → P. 6



2. Pull the front part of the seat section upwards, the head restraints must be retracted



3. Pull out the seat section to the front



4. Fold the seat section upwards



5. Fold down the seat section



6. Pull the release lever upwards while holding the retaining lug (see also warning note danger of crushing) → P.10





<b>⚠ Warning Danger of crushing</b>	
	<b>Crushing of fingers possible due to carelessness</b>
	<ul style="list-style-type: none"> <li>➤ Only work with full concentration on the release lever.</li> <li>➤ Only operate the release lever if crushing of other persons is impossible.</li> </ul>



**7.** Fold the backrest forward and hold the retaining lug (left/right on the back) to prevent uncontrolled folding down



**8.** Backrest completely folded



**9.** Fold the additional lounge backwards



**10.** Seat-bench combination completely folded down



**Note:** Fold in reverse order (sequence of images backwards 10-1)

<b>⚠ Danger</b>	
<b>Passenger transportation in lying position is strictly prohibited!</b>	
<ul style="list-style-type: none"> <li>➤ Failure to observe this warning can result in serious injuries due to the lack of restraint protection, which can also be fatal. You endanger other vehicle passengers and yourself.</li> <li>➤ Passengers may only be transported when the seat-bench combination is in the seated position and the persons are wearing safety belts.</li> </ul>	



<b>Caution</b>	
	<p><b>Do not use or load the cross strut as a lifting or carrying aid!</b></p> <ul style="list-style-type: none"> <li>➤ This can be damaged and thus impair the function of the seat-bench combination.</li> </ul>



### 3.5. Adjustment options



There are screws with nuts on both sides of the seat-bench combination.

The desired inclination of the additional lounger can be adjusted with the adjusting screw **A** left & right.

The desired inclination of the seat frame can be adjusted at adjusting screw **B** left & right.

<b>Warning Danger of crushing</b>	
	<p><b>Crushing of fingers possible due to carelessness</b></p> <ul style="list-style-type: none"> <li>➤ Only work with full concentration on the adjusting screws.</li> <li>➤ Only operate the adjusting screws when crushing of other persons is impossible.</li> </ul>



## 4. Product information and dimensions

### 4.1. Product description

- Seat-bench combination with contoured seat cushions and straight lying surface
- Fully protected 3-point belts
- Height adjustable headrests
- Integrated additional cushion for extending the lying surface
- 2 x ISOFIX with Top-Tether left and right side
- TÜV-tested M1 and TÜV-tested installation variants

### 4.2. Variants/Versions

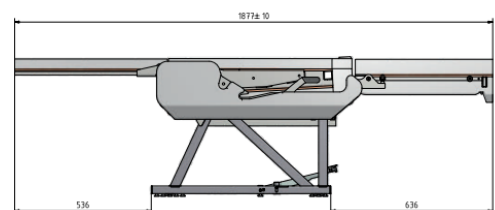
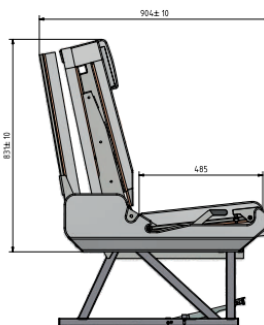
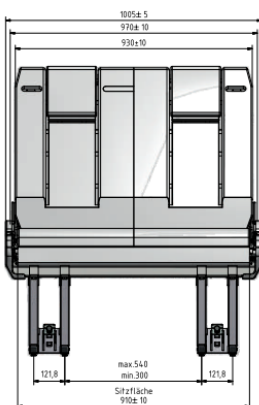
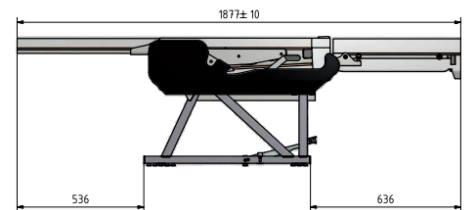
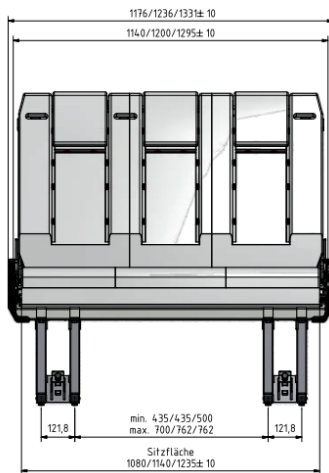
Scope of delivery according to selected and ordered variant (see order/delivery note)

- SL3 3-seater available in widths of 1140 mm/1200 mm/1295 mm
- SL3 2-seater in width of 970 mm
- Legs fixed mounting or with quick release fastener in heights of 260 mm and 300 mm
- Various fabric versions

### 4.3. Scope of application

Recreation vehicles, motorhomes, minibuses and vans

### 4.4. Dimensions





## 4.5. Load limits

<b>Caution</b>	
	<p><b>Risk of breakage due to overloading!</b></p> <ul style="list-style-type: none"> <li>➤ Overloading could damage your seat-bench combination and cause safety defects.</li> <li>➤ The load limits of the respective seat-bench elements must be observed (see below).</li> </ul>



## 5. Notes on disposal

- It is generally possible to dispose your seat-bench combination via the dealer.
- If you dispose of waste yourself, please observe the disposal regulations of your country, these may differ from the table below.
- Care must be taken to ensure that the waste is disposed of properly and in an environmentally friendly manner.

Disposal Packaging	Cardboard, wood (e.g. pallet), foil	Disposal as cardboard (paper waste)/wood waste/foil waste
Disposal of individual parts	Cover	Disposal as residual waste
	Plastic parts and upholstery	Disposal as plastic waste (according to labelling and type of plastic)
	Metal parts	Disposal as scrap iron
	Belt straps	Disposal as plastic waste – polyester
	Buckle & tongue	Disposal as residual waste

### Imprint:

Hermann Schnierle GmbH  
 Dieselstrasse 43  
 86368 Gersthofen  
 Tel: +49 821 299 930  
 E-Mail: info@schnierle.de  
 www.schnierle.de

Managing director: Martin Schnierle, HRB Augsburg 7256

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