

# SL 3

**The comfortable seat-lying-system  
for  
minibuses, transporters & motorhomes**



Type 1140 -  
Type 1295





**Schnierle GmbH:**

*Seat comfort for high demands*

*You have acquired a **Schnierle** seat/lying-combination. Congratulations!*

*Please take a seat and experience seat comfort and safety. Look forward to a seat which is characterized by easy operation and high stability.*

We wish you a pleasant and save trip

Your **Schnierle** Team

**Imprint:**

Hermann Schnierle GmbH  
Dieselstr. 43  
86368 Gersthofen

Managing directors:

Hermann Schnierle  
Rainer Höfele  
Martin Schnierle

HRB Augsburg Nr. 7256  
Ust.-ID : DE 127483331

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 2 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

**Table of contents**

EN

**1. Guideline for operation**

1.1 References	4
1.2 Safety information	4
1.3 Guaranty and warranty	5

**2. General control, care and maintenance**

- 1. Seat-/lying-combination	6
- 2. Restraint systems	6
- 3. Maintenance	7

**3. Operation**

- 1. Prepare lying function	7
- 2. Restore seat function	12
- 3. Adjustment possibilities	12
- 4. Isofix & Top Tether	13
- 5. Load limits	14

# 1. Guideline for operation

EN

## 1.1 References

- The operating instruction must be completely read before commissioning.
- The back part, seat cushion, lying surface and the belt buckles and possible foot- and rotating units have to be installed, maintained and repaired only by qualified staff. The respective country-specific regulations and installation instructions of the vehicle manufacturer have to be considered.

The country-specific installation instructions are available from Hermann Schnierle GmbH or from the vehicle manufacturer.

- For the preservation of your health an always functioning seat-/lying-combination with a restraint system is a prerequisite. Maintain the functionality of your seat-/lying combination by care and regular functional tests.



The functional tests have to be adjusted to the maintenance intervals of the vehicle (see maintenance plan of the vehicle).

- We reserve the right to modifications due to further development.

## 1.2 Safety information



### Safety references

- Before the commissioning of the seat-/lying-combination all existing packaging material has to be removed.
- To avoid accident risks, before the commissioning of the vehicle it shall be tested if all necessary functions are provided.
- All changes of the serial condition (e.g. due to retrofitting of not original retrofitting parts and spare parts of Hermann Schnierle GmbH) can cancel the tested state.

Functions can be affected that endanger your safety.

It is for this reason that every structural change of the seat-/lying-combination must be released by Hermann Schnierle GmbH.

- **Inadmissible load due to weight exceeding or due to step onto marked modules has to be avoided.**
- **Warnings by means of labels (risk of crushing) must be observed.**
- The belt buckle mounted to the seat is replaceable. The replacement of the belt buckle is only possible upon prior approval by Hermann Schnierle GmbH.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 4 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

- The restraint belts must be fastened before taking the vehicle into service. After an accident the affected restraint belts must be replaced. Furthermore, after an accident the seat-/lying-combination with the seat attachment and the components of the seat-/lying-combination have to be checked by qualified staff.
- Reconstruction or retrofitting on the seat-/lying-combination of Hermann Schnierle GmbH may only be carried out by authorised workshops, trained or adequately prepared staff or upon approval by Hermann Schnierle GmbH in consideration of the applicable work instructions as well as the country-specific provisions. Improper installation may cause injury as well as damage to property and the function of the seat-/lying-combination or the attached parts cannot be guaranteed.

## **1.3 Guarantee and warranty**

We grant a legal 24 months guarantee on the seat-/lying-combination after invoicing. The warranty includes the delivery of the spare part via normal transport (no express). For the replacement costs the replacement time is reimbursed with an hourly rate of 50,00 €.

For granting a warranty claim the following documents will be required:

- Copy of the original invoice
- Possibly, copy of the spare part
- Precise description of the defect with photos, serial number of the seat-lying-combination

Damages caused by accident, vandalism, operating errors as well as lack of care are also not covered by warranty.

Defective parts must be send to us upon request.

For not mentioned works or greater extent of replacement the expense must be agreed in advance with Hermann Schnierle GmbH and must be released by them.

Alternatively the repair works will be carried out by Schnierle GmbH or by a company instructed by us.

We reserve the right to make additions and extensions if required.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 5 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

## 2. General control, care and maintenance

EN

The maintenance of the seat-/lying-combination with restraint systems has to be performed – unless otherwise described – with the regular vehicle maintenance. At the latest however after one year.

### 2.1 Seat

Dirt may impair the function of the seat-/lying-combination.  
Therefore keep your seat-/lying combination clean!

For the care the upholstery must not be removed and taken off the seating frame.  
Furthermore the seat-/lying combination must not be removed from dirt with inappropriate cleaners (e.g. high pressure cleaner etc.)

When cleaning the upholstery surface a soak of the upholstery should be avoided.

**Normal dirt should be cleaned with a vacuum cleaner. Customary upholstery-, leather- or plastic-cleaner can be used in case of heavy soiling.  
First of all, the compatibility has to be checked at smaller, hidden parts.**

### 2.2 Restraint systems

Daily control of the restraint system

Control that the belt is not incised, damaged or frayed as well as the belt is not contaminated with dirt, oil or chemicals.

Control that the metal pieces are not worn-out, broken or damaged.

Check all fitting components like bolts and nuts etc. for tightness.

Check the anchorage of the shoulder belts for correct position and function.

Check that the lap belt and the shoulder belt are not incised, damaged or frayed as well as not contaminated.

Check the belt buckles for damages and make sure that it functions correctly.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 6 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

## 2.3 Maintenance

- Clean the belts regularly with mild, neutral soap and water.
- After cleaning, pull the belt completely out and position the belt like that until the belt is completely dry.
- Be careful to avoid any soiling on the belt.
- The belts must be checked, cleaned and maintained regularly.
- Contaminated or frayed belts must be replaced.
- Worn-out and defect parts must be replaced.
- Parts that were involved in an impact must be replaced for security reasons of the passengers.

## 3. Operation of the seat-/lying combination

EN

### 3.1 Prepare lying function

EN

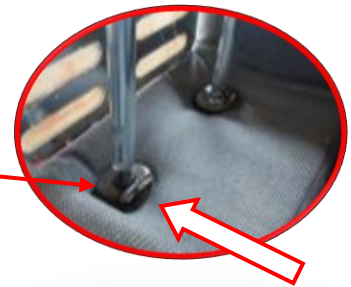
Pict. 1



Bench seat installed in basic position

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 7 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

Pict. 2



Insert headrest.  
Therefore press the detent  
at the left headrest sleeve.

Note:  
To remove the headrest press also the  
left sleeve.

Pict. 3



Insert headrest

Pict. 4



Insert headrest



Pict. 5



Pull the front area of the seat part upwards.

Pict. 6



Pull the seat part out forwards.

Pict. 7



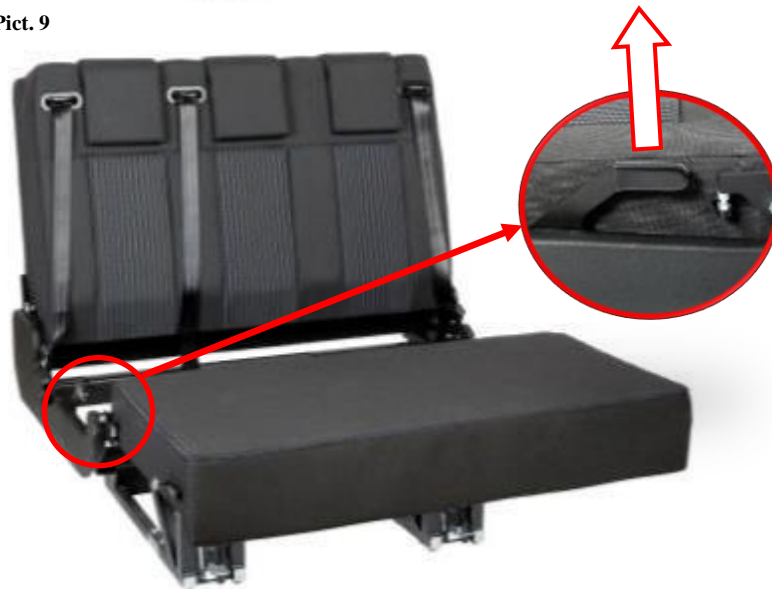
Fold the seat part upwards.

Pict. 8



Put down the seat part.

Pict. 9



Pull the release lever upwards.

Pict. 10



Fold the backrest forwards.

Pict. 11



Backrest completely turned down.

Pict. 12



Fold backwards the additional couch.

Pict. 13



Seat-/lying-combination completely turned down.

**In this position any transport of persons is strictly forbidden.**

Adjustment possibilities of the lying surface, see paragraph 3.3 adjustment possibilities.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 11 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

## 3.2 Restore seat function

EN

Fold in reverse order.

Please note the warning message „risk of crushing“ at the release lever, pict. 9.  
There is also a risk of crushing in the area of the adjusting screw, pic.16

Pict. 14



## 3.3 Adjustment possibilities

EN

Pict. 15



At both sides of the seat-/lying-combination there are screws with lock nuts.

At the adjusting screw **A** left & right the desired inclination of the additional couch can be adjusted.

Pict. 16



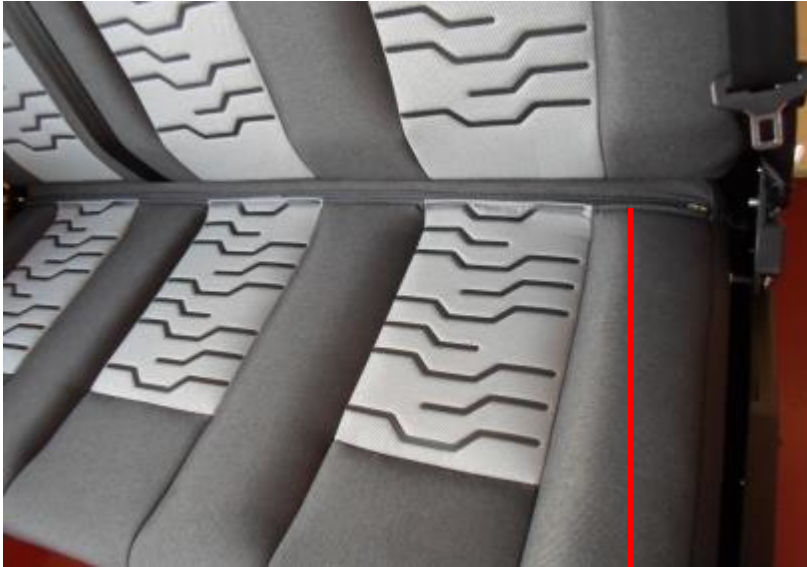
At the adjusting screw **B** left & right the desired inclination of the seat frame can be adjusted.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 12 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

### 3.4 IsoFix & Top Tether

EN

Pict. 17



The ISOFIX –bracket is under a zipper which has to be opened from left and right to the middle.

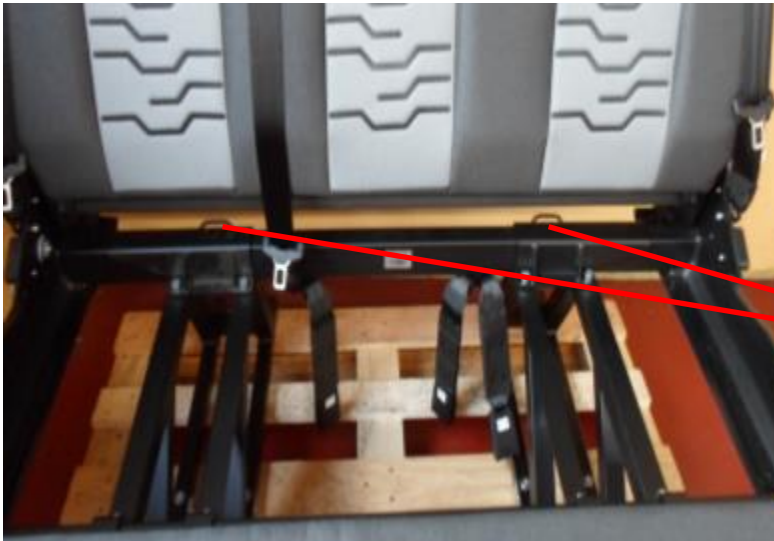
Pict. 18



After opening the zipper push the seat foam a little bit sideways.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 13 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	

Pict. 19



At the open seat frame you will find the Top Thethers at the rear foot attachment.



### 3.5 Load limits

EN

Pict. 20



The load limits of the respective seat-/lying elements must be complied.

Form:	BA-KD-015	Creator:	Manfred Mannes	Page 14 of 14
File-Name:	Operating instruction	Revision:	24.10.2016	