

Montageanleitung für das Hardtop Sammitr TL1
Intsallation instruction Sammitr TL1
Toyota Hilux Revo 2016+ und 2020+



Ullstein Concepts GmbH · Bahnhofstr. 20 · 85416 Langenbach
www.ullsteinconcepts.com – Telefon +49 (0) 89 80 99 02 88 – 0

Version 1.0



SAMMITR

**Anleitung
manual**

Toyota Hilux





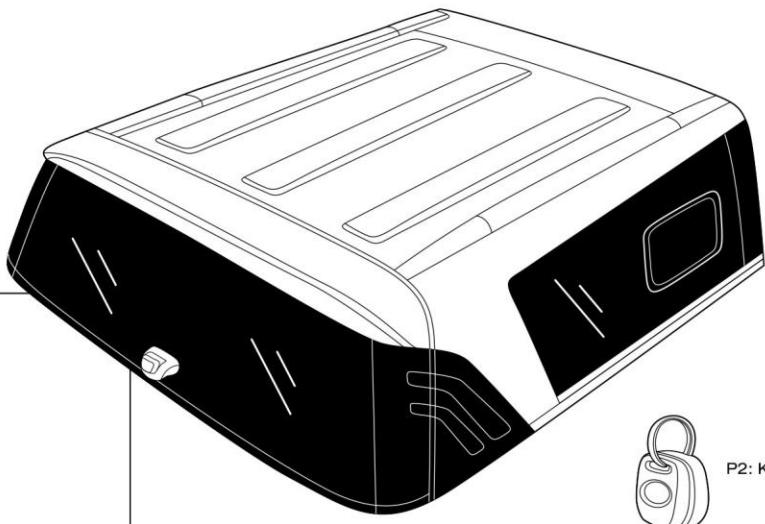
Mechanical Installation Manual

All Models

Steel Canopy : TL-1
Version 1.0

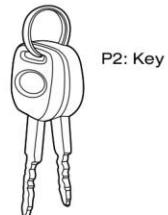
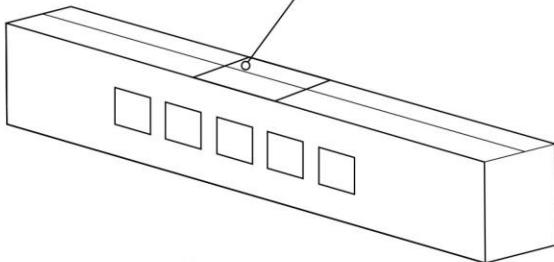
Part In Main Carton

P1: Steel Canopy TL-1

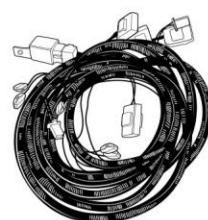


Kit Box

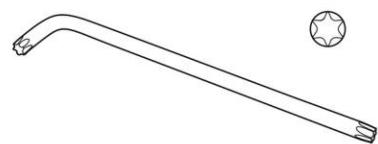
Part List Paper



x4 (D-Cab)
x6 (C-Cab)

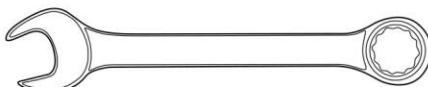


K2 : Switch Case

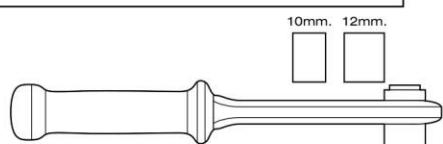


T6 : Hexalobular Wrench # T40

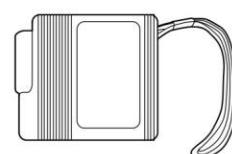
Require Tools



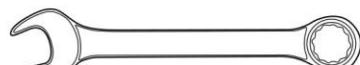
T1 : 13 mm. Wrench



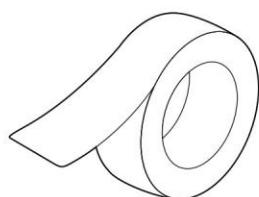
T3 : 10,12mm. Torque Wrench



T7 : Measuring Tape/Ruler



T2 : 10 mm. Wrench



T4 : Tape



T5 : Electric Tape

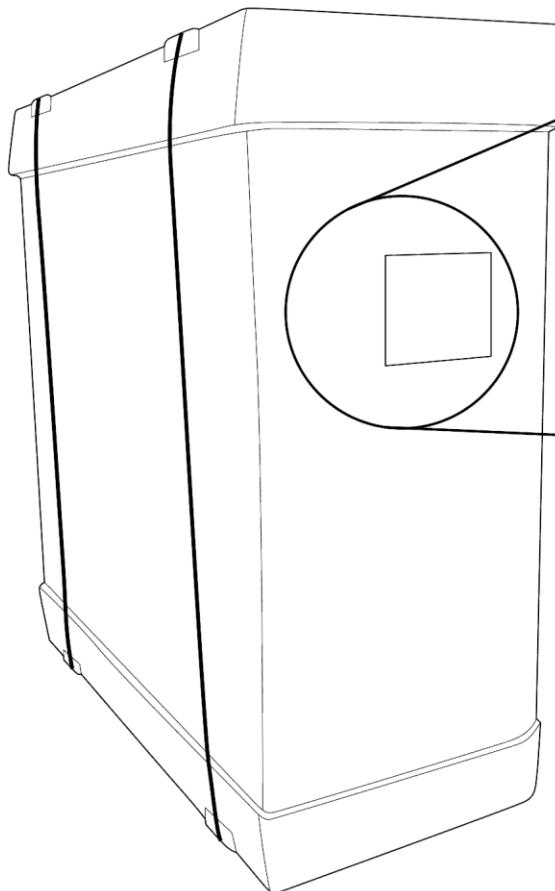


T8 : Fabric

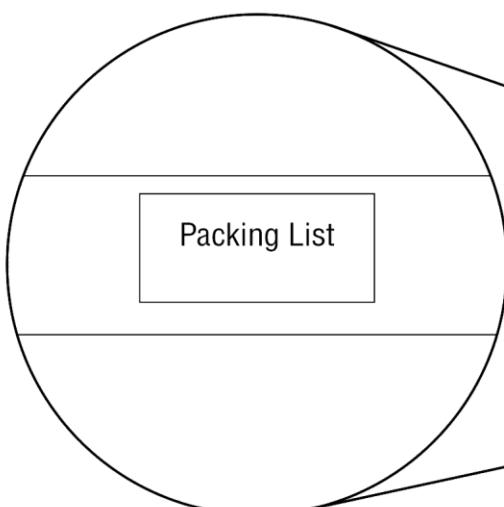


1

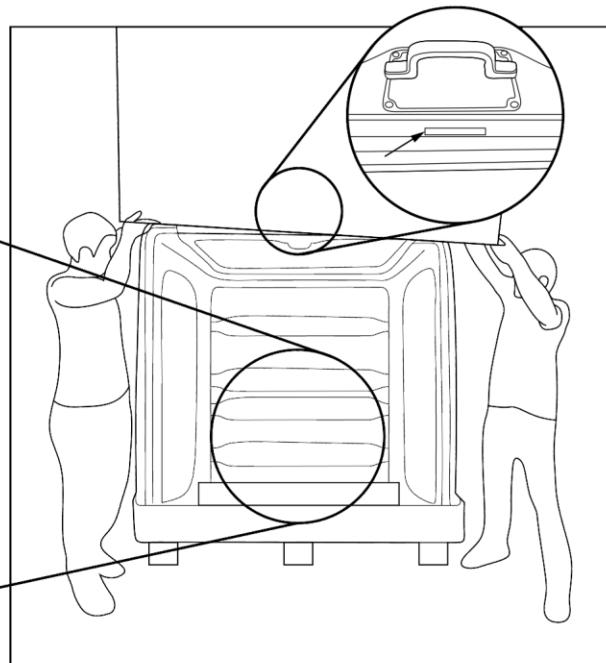
Prüfung vor Installationsbeginn check before installation



Brand
Model
Type
Year
Color
Part number
Serial number



Packing List





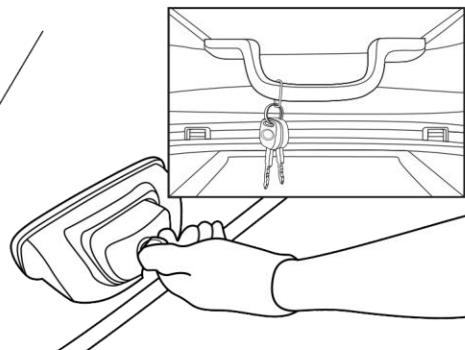
2

Prüfung vor Installationsbeginn check before installation

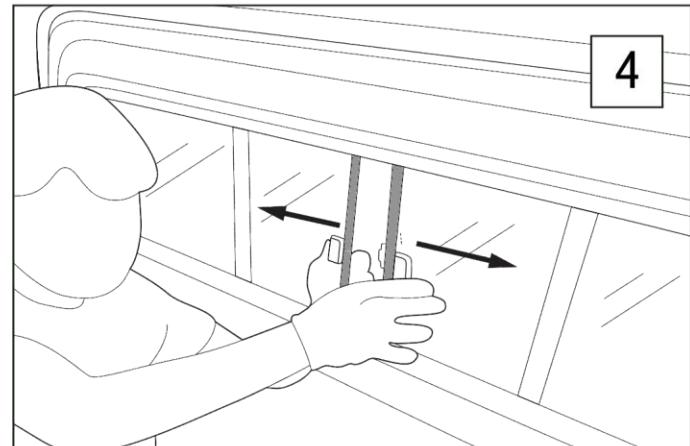
1



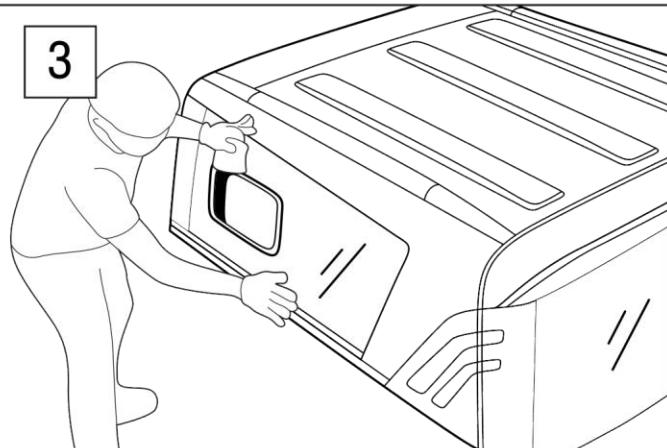
2



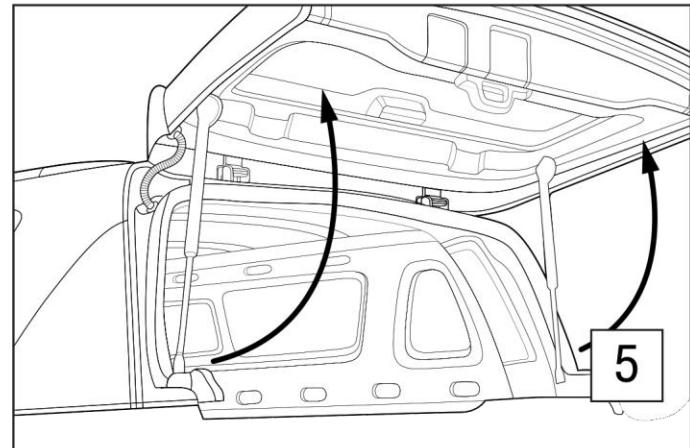
4



3



5

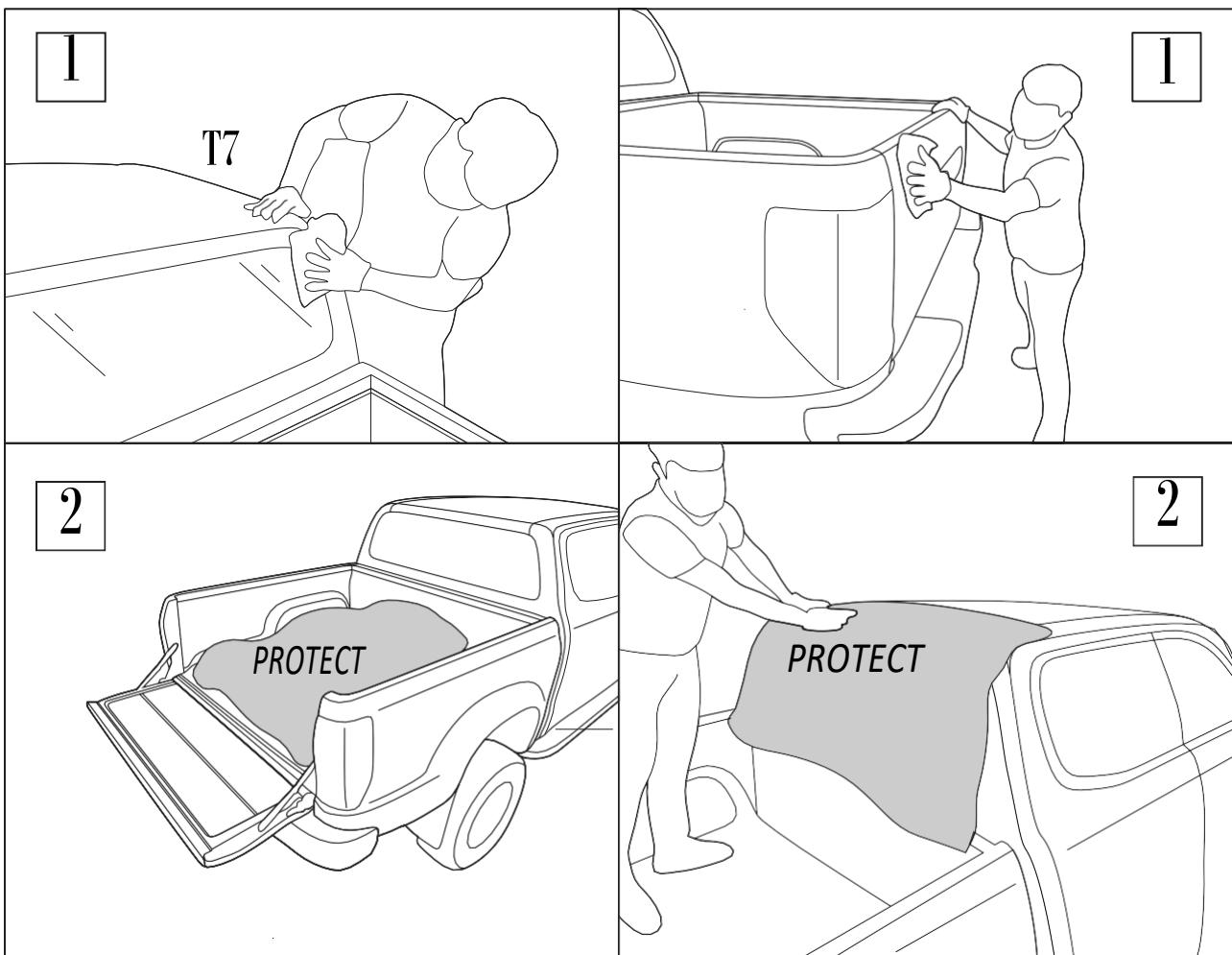




3

Fahrzeugvorbereitung

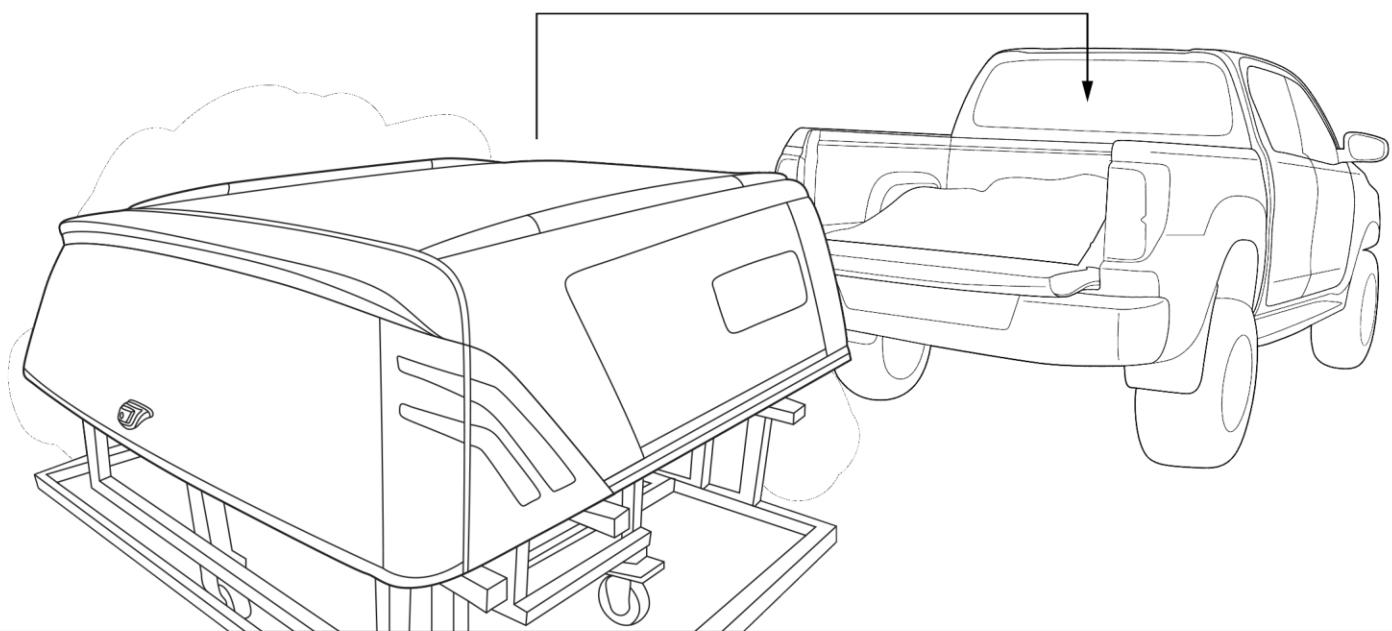
Preparing the vehicle



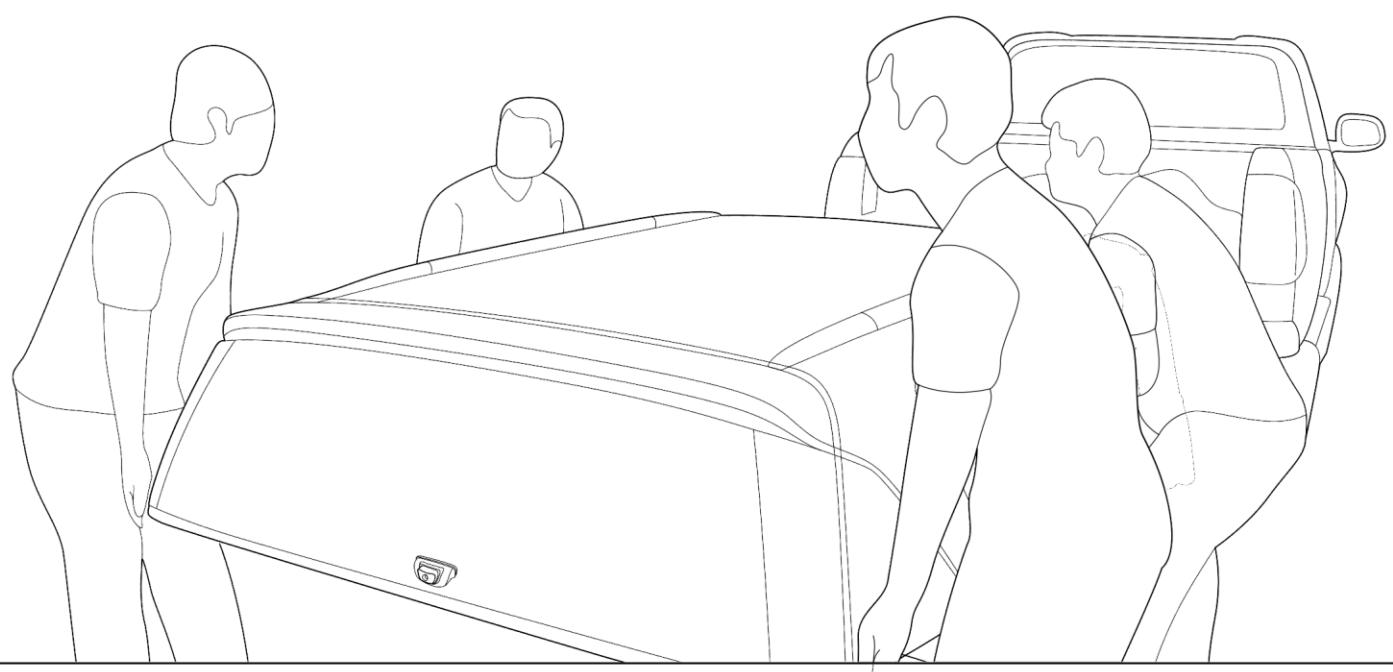


4

Montage installation



5

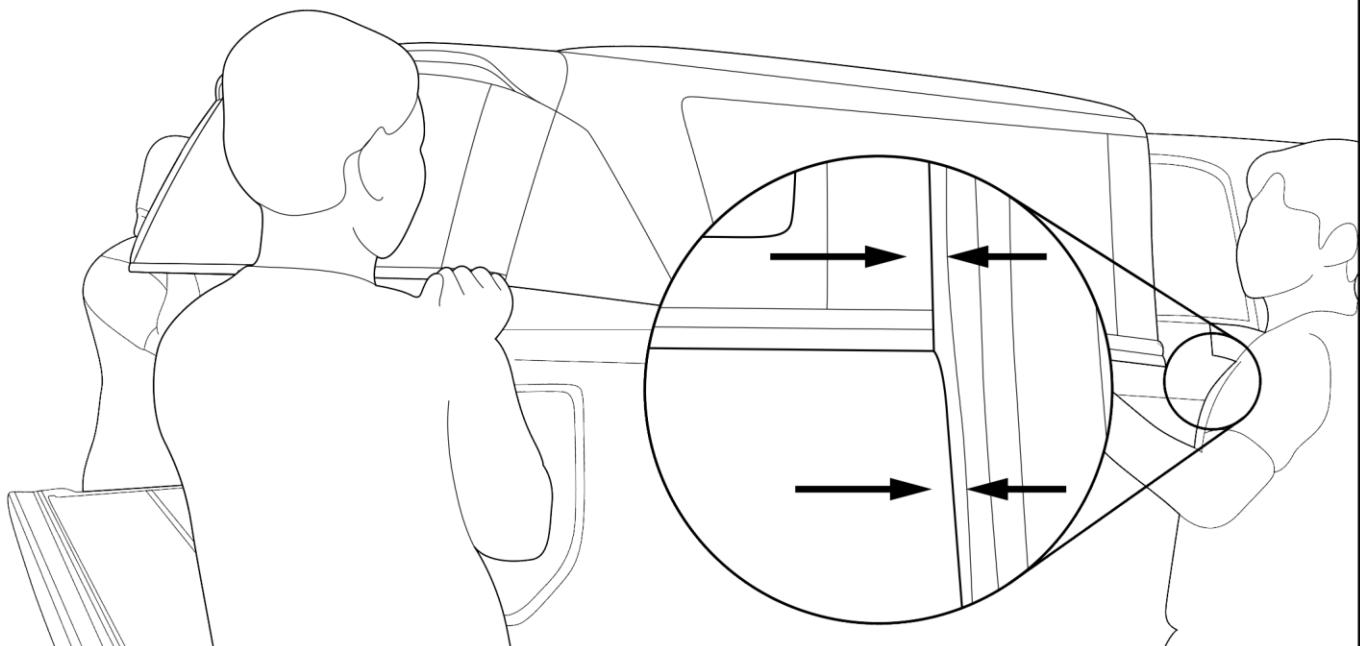


Mind. 4 Personen / min. 4 persons

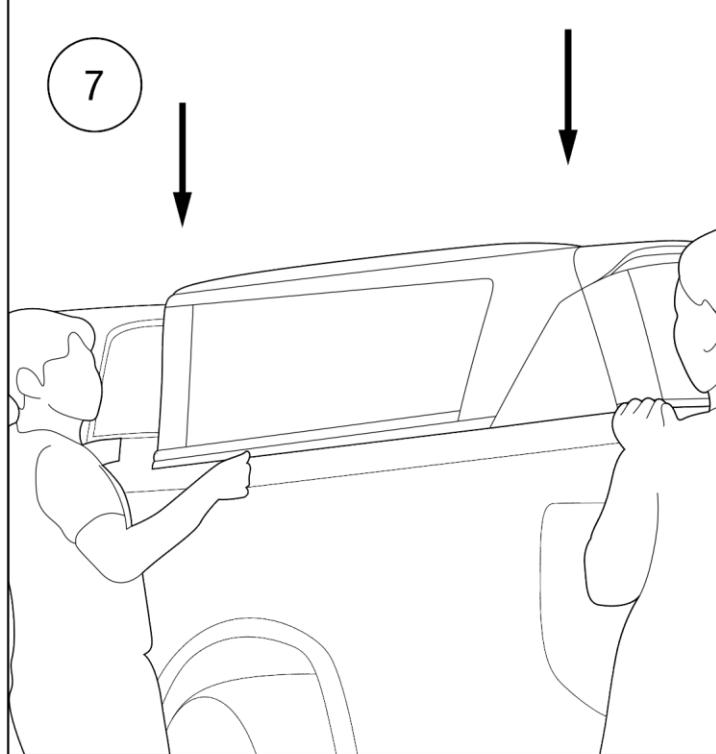


SAMMITR

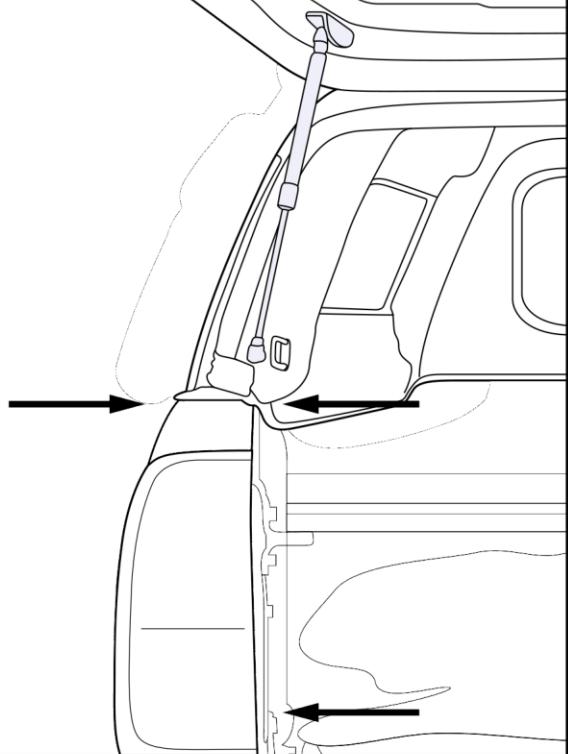
6



7

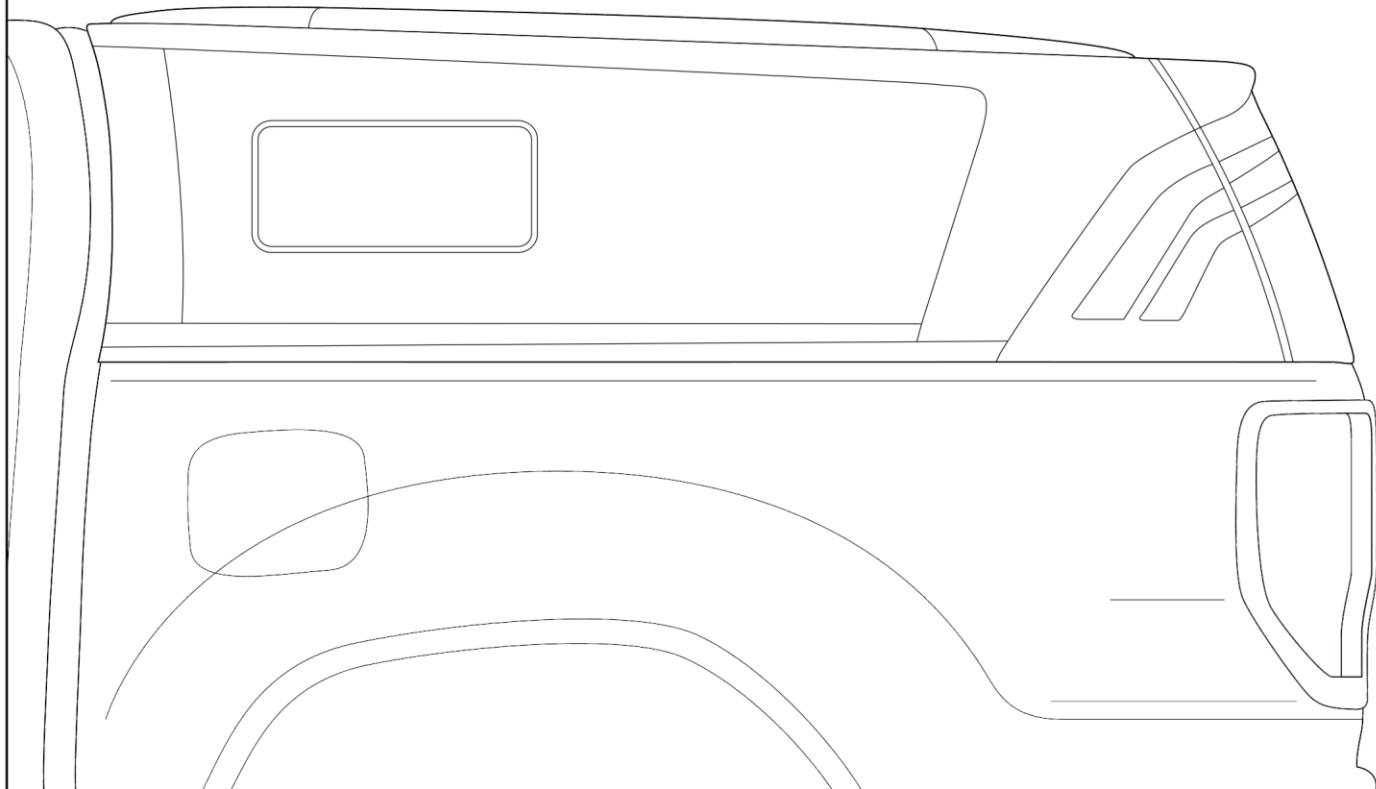


8

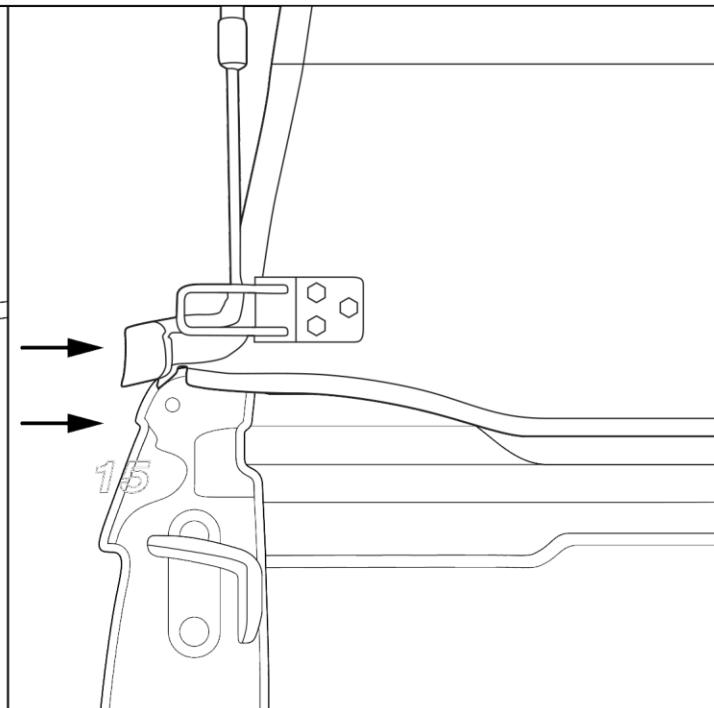
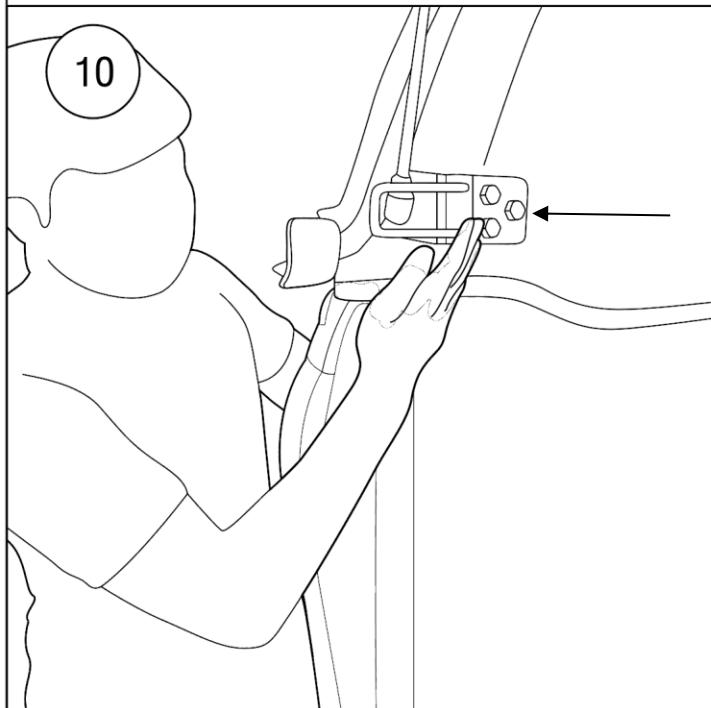




9



10

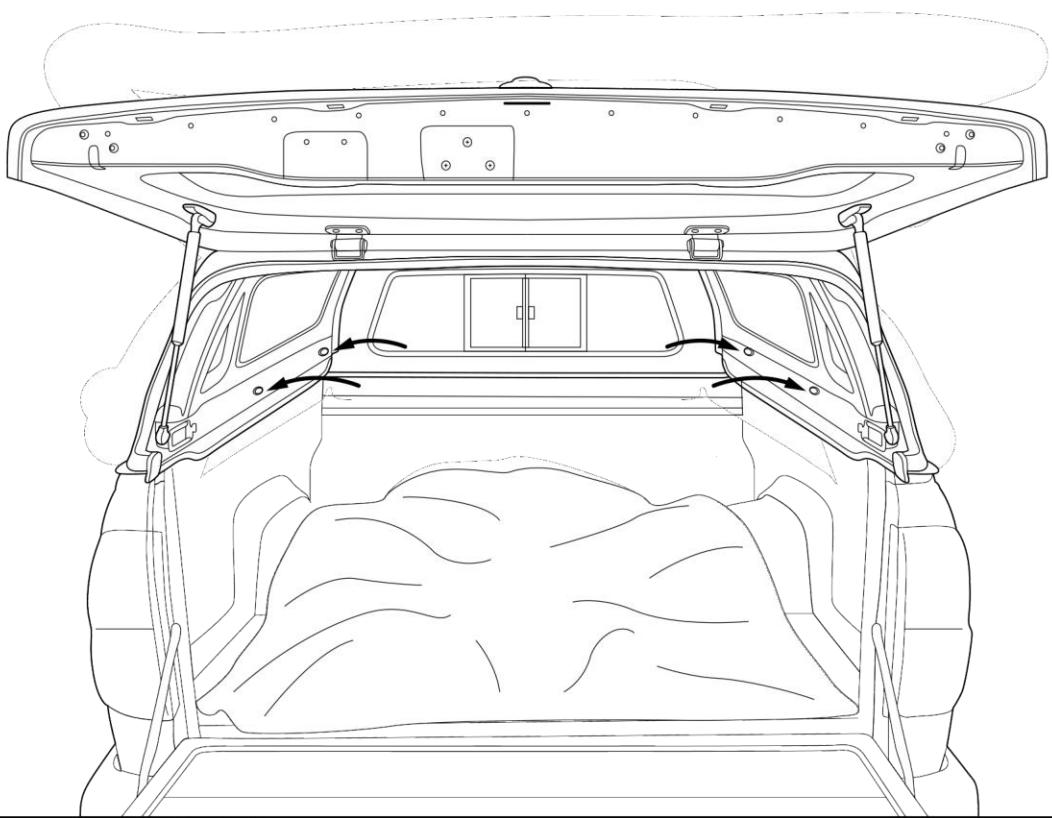


Nach dem Ausrichten Verriegelung prüfen, ggf. Schließbügel justieren.

After positioning check the closing of the rear door. May the locking bolts have to be adjusted.

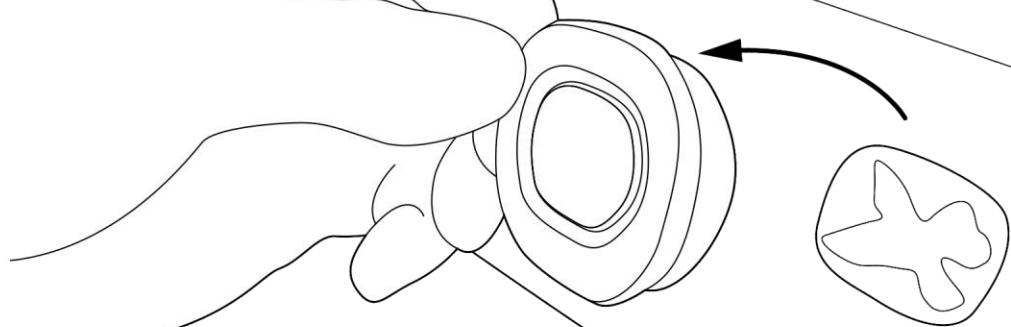
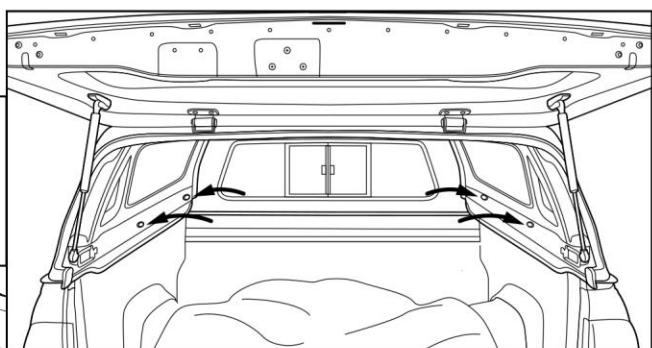


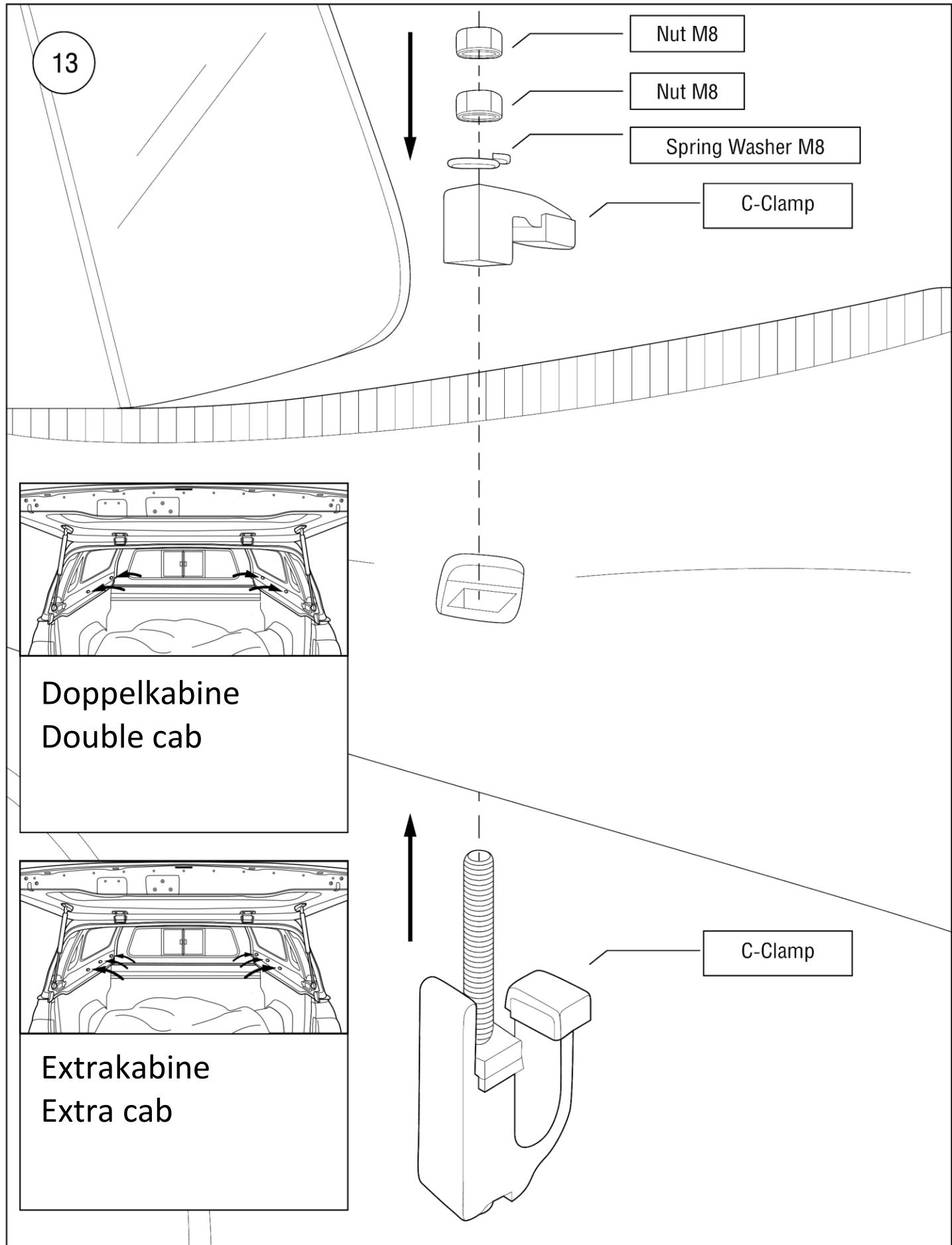
11



12

Gummiabdeckungen entfernen
Remount rubber plugs



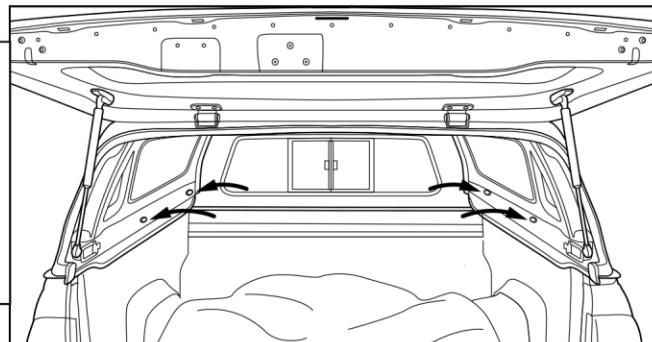




14.1

Doppelkabine mit 4 Klammern
Double Cab with 4 C-Clamps

16 NM



T3

D-Cab

14.2

Reihenfolge beachten
observe the sequence

D-Cab

3

1

2

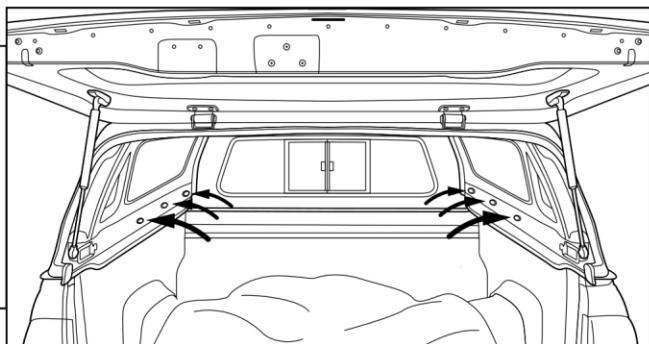
4



15.1

Extrakabine mit 6 Klammern
Extra Cab with 6 C-Clamps

16 NM



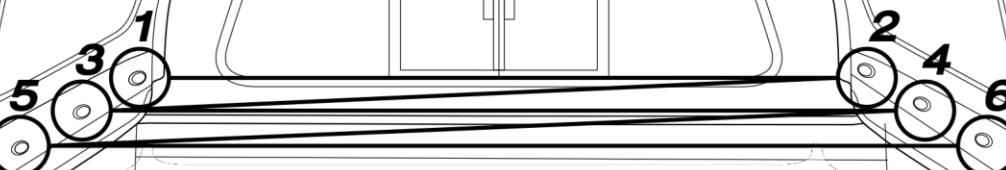
T3

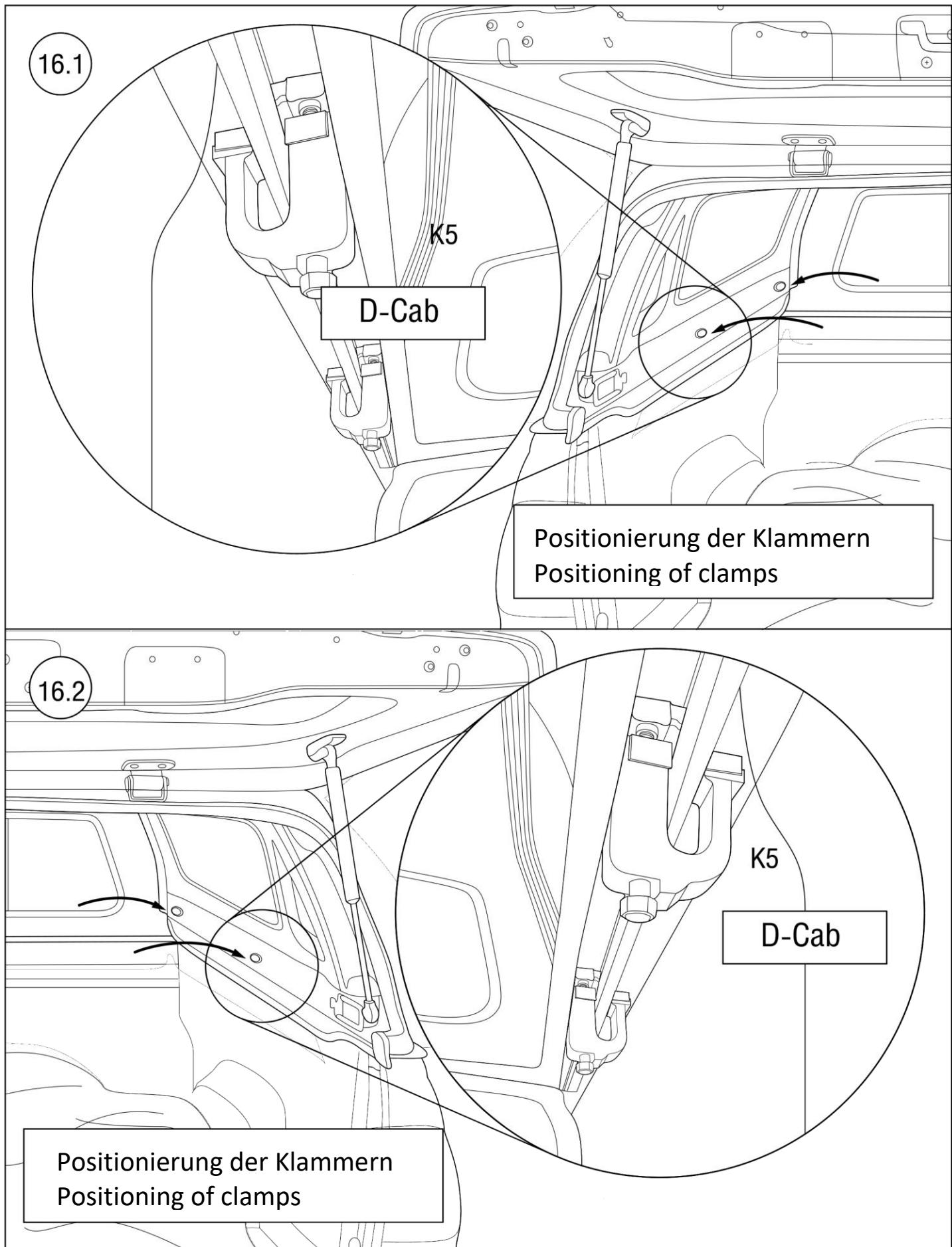
C-Cab

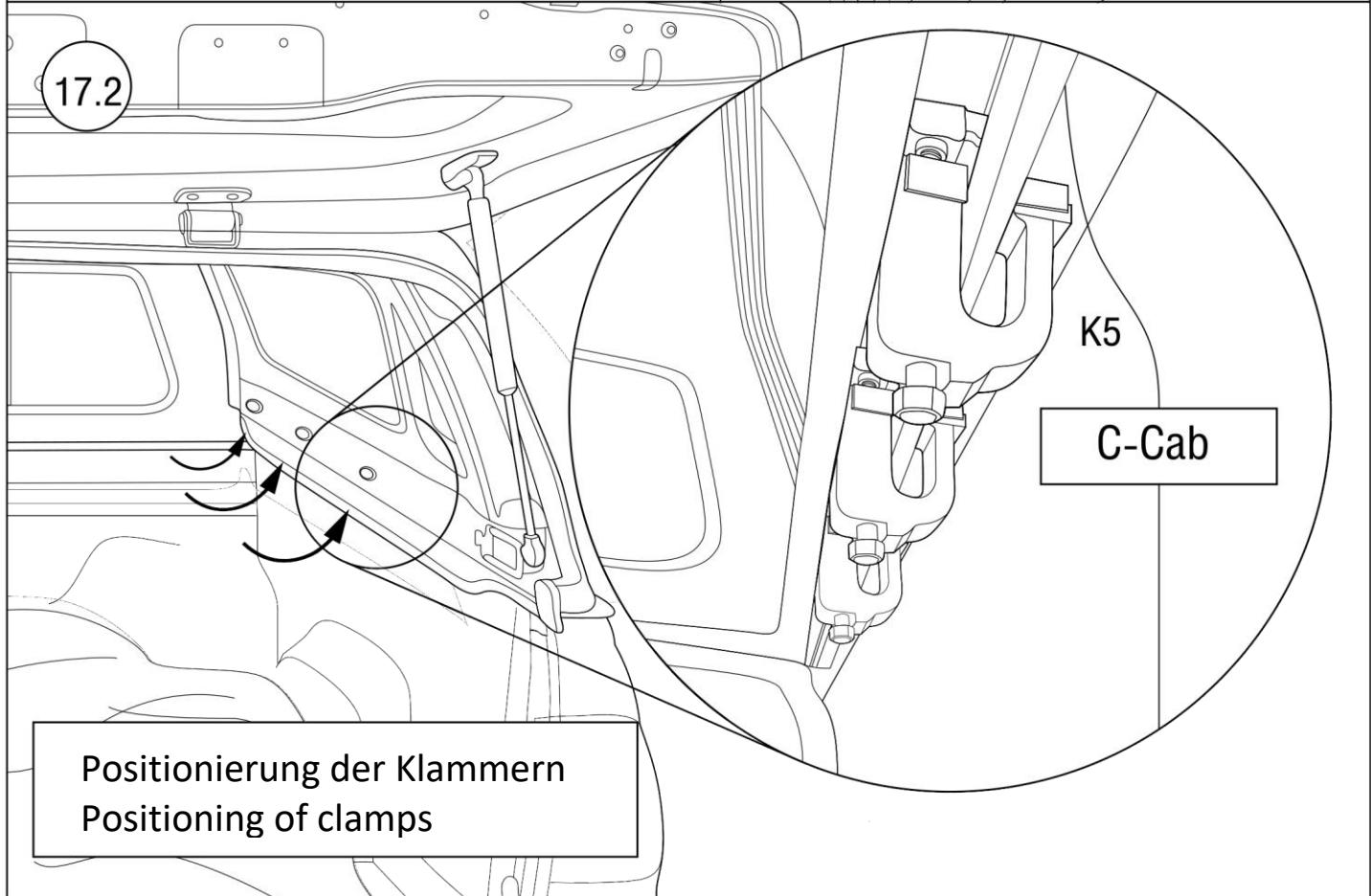
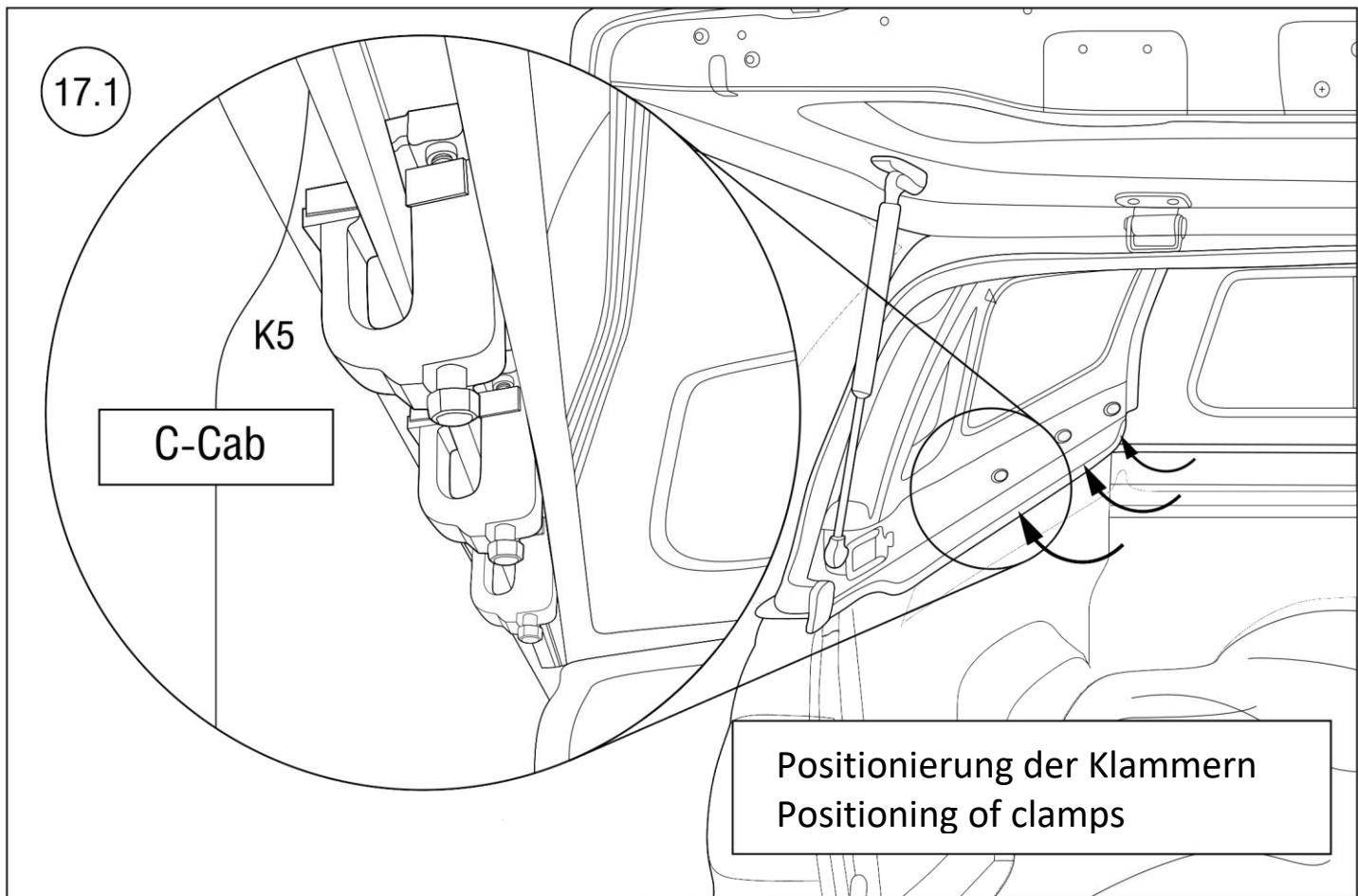
15.2

Reihenfolge beachten
observe the sequence

C-Cab

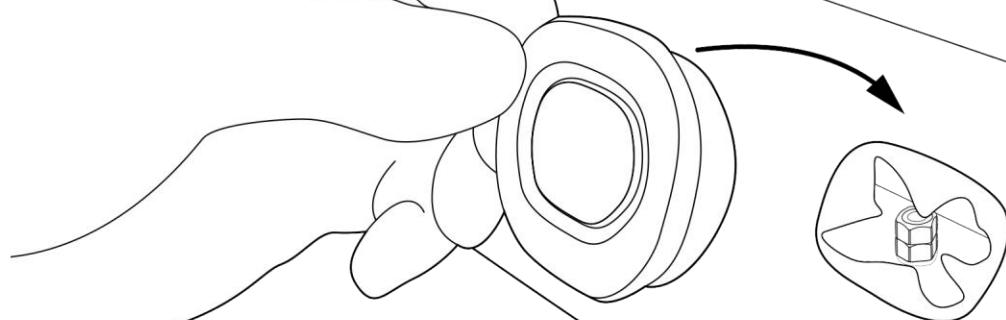
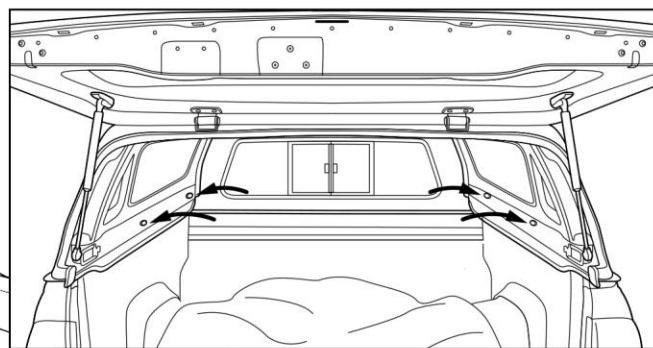






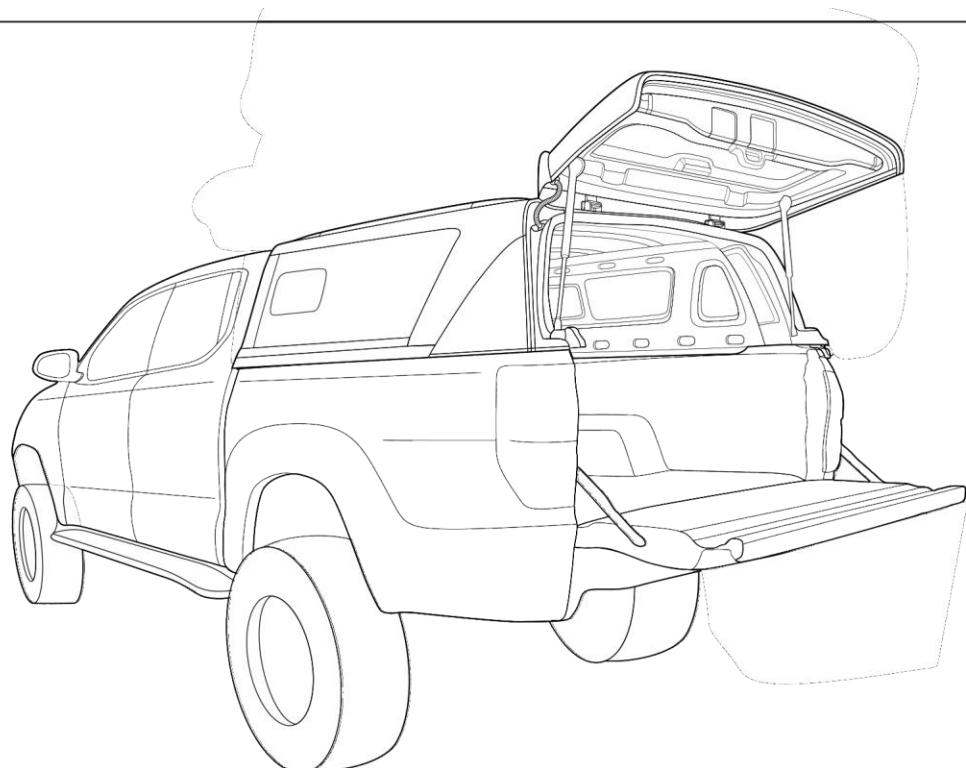


18



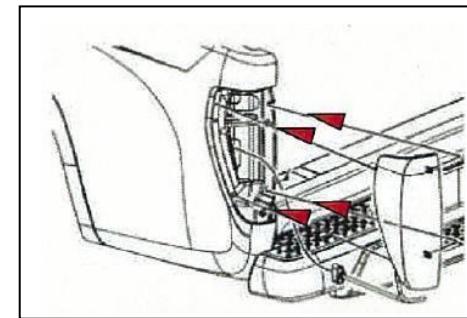
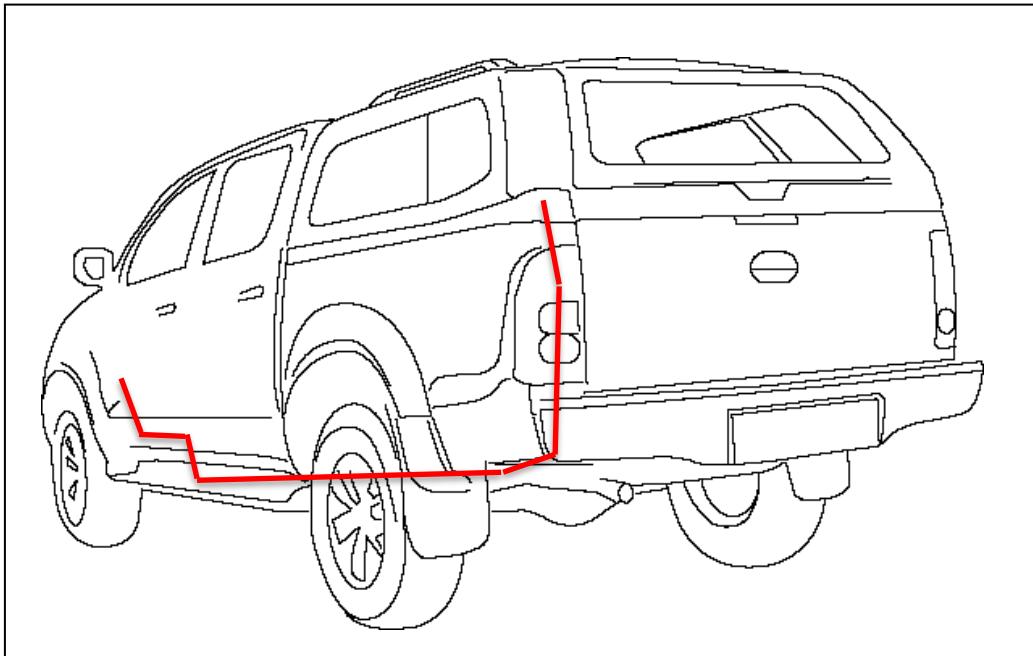
Gummistopfen schließen / fit the rubber plugs

19



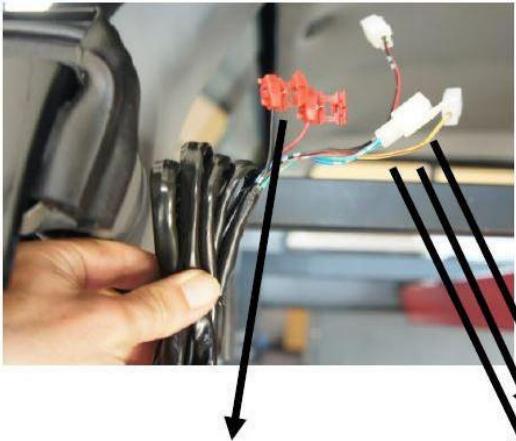
Verlegung des Kabelstrang

- Nur durch Fachpersonal durchzuführen
- Keine Gewähr – alle Kabel müssen durch Spannungsmessgerät geprüft werden

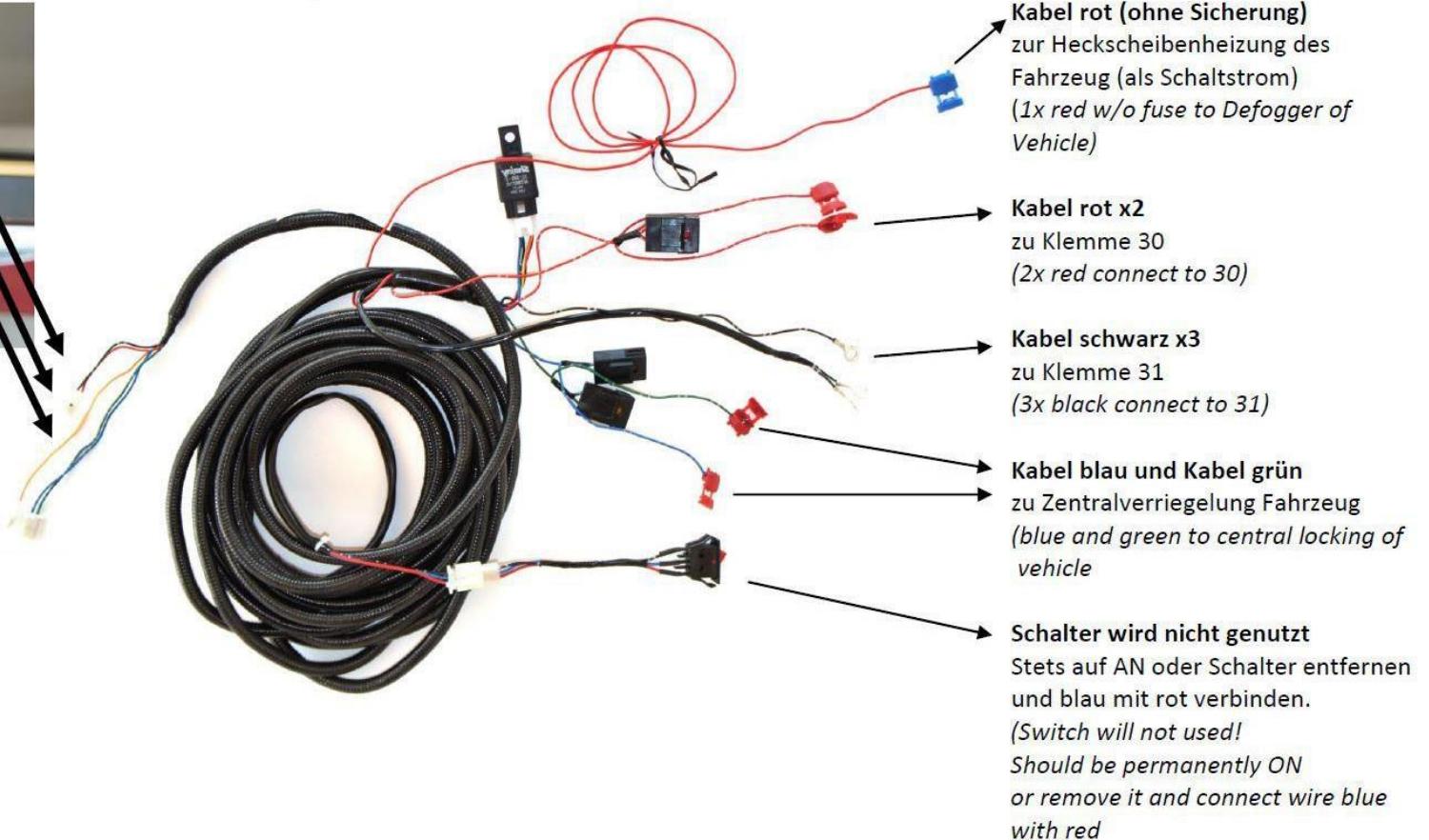


Übersicht des Hardtop Kabelbaum

Verbindungsstelle am Hardtop:



Kabelstrang zum Fahrzeug:



Zentralverriegelung:

Linke Fahrzeugseite im Fußraum links:

Anschluss von der Zentralverriegelung für die Heckklappe **Hardtopkabel Grün und Blau zu Fahrzeugkabel Schwarz und Weiss**

Right vehicle side on the bottom right side:

Connection for central locking of the rear door hardtop

Wire green and blue of canopy to wire black and white of vehicle

Anschlussbereich Fahrerseite:

Anschluss Zentralverriegelung



Schaltstrom Heckscheibenheizung & Masse

Kabelstrang im Einstieg linke Fahrzeugseite öffnen und Schaltkabel für die heizbare Heckscheibe suchen.

Kabel rot (ohne Sicherung) zu Fahrzeugkabel schwarz im Schwellerbereich

Farben können von Fahrzeug zu Fahrzeug und Ausstattung variieren. Bitte zuvor mit Tester / Prüfgerät überprüfen.

Langes rotes Kabel des Kabelbaums mit dem Schaltkabel Heckscheibe verbinden.

Wire on the right side entrance will contain the defroster wire of the truck (rear window). Please open the harness and Look for the right wire. The colours will be different according to different truck editions. Please check with a tester In before you connect. The long red wire (without fuse) to black wire of vehicle.

Heckscheibenheizung:



Masseanschluss



Dauerplus Klemme 30 für Heckscheibenheizung und Innenlicht

2x Kabel rot (mit Sicherungen) aus dem Kabelstrang des Hardtop an einem geeigneten Anschlusspunkt verbinden.
Connect 2x Wire red (with fuse) to a connection point for clamp 30.

Anschlussmöglichkeiten für Dauerplus:

Possibilities to connect clamp 30:

Option A:

Option B mittels Sicherungsverteiler
(nicht im Lieferumfang)



Weiterer Kabelweg

aus der Fahrgastzelle zum Leiterrahmen nach hinten und durch das Rücklichtgehäuse in den Laderraum:

Following cable way to frame, threw rear light housing and into the truck bed:



Funktionsprüfung und Zusammenbau

Führen Sie eine Funktionsprüfung durch.

Funktionsstörung:

ZV funktioniert umgekehrt? = Kabel blau und grün an am Stecker auspinnen und umgedreht wieder einpinnen

Befestigen Sie nun alle Kabel, Sicherungen und das Relais sicher und spannungsfrei mittels Kabelbinder.

Montieren Sie alle zuvor demontierten Teile.

Function test and assembly

Perform a functional test.

Malfunction:

Centrallock works the other way around? = change the pins of the blue and green cables on the connector

Now fasten all cables, fuses and the relay safely and tension-free using cable ties and assemble the previously remounted parts.

