

# FITTING INSTRUCTIONS

**making everyday smoother**



**PEUGEOT EXPERT/TRAVELLER, CITROËN JUMPY/SPACETOURER,  
OPEL VIVARO/ZAFIRA LIFE, TOYOTA PROACE VERSO.**

**VB-FullAir 2C**  
**rear axle**

**FOR KIT: 1053801200**



## REVISION TABLE

|                            |                          |  |                    |
|----------------------------|--------------------------|--|--------------------|
| Document number            | 730105380100             |  |                    |
| New revision:              | V1.3                     |  | Old revision: V1.2 |
| Release date (yyyy-mm-dd): | 2021-10-07               |  |                    |
| Page (new):                | Changes:                 |  |                    |
| 8-11                       | Fitting sequence updated |  |                    |
|                            |                          |  |                    |
|                            |                          |  |                    |
|                            |                          |  |                    |
|                            |                          |  |                    |
|                            |                          |  |                    |

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EN

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NL

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DE

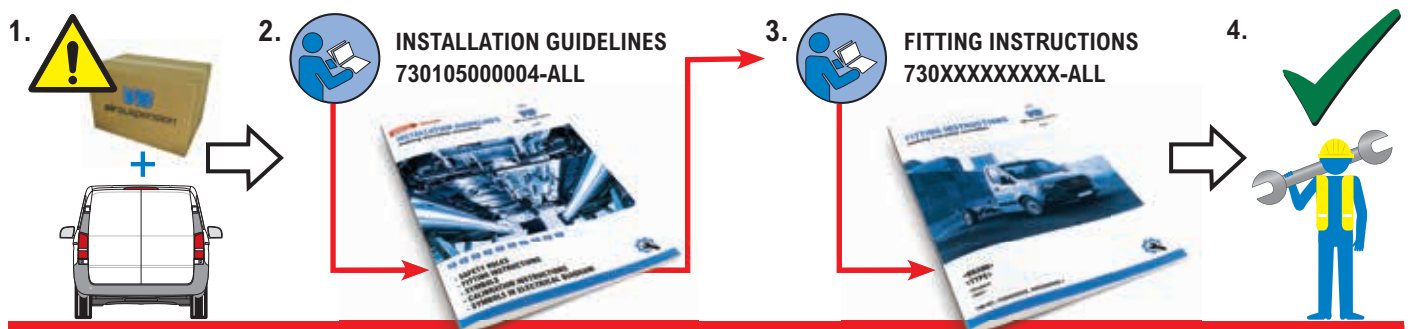
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FR

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**Attention:** Always read the installation guidelines before you start with the FITTING INSTRUCTIONS and the fitting of the set.  
Follow the guidelines prescribed by VB-Airsuspension.



# 1. FASTENERS / BEVESTIGINGSMATERIAAL / BEFESTIGUNGSMATERIAL / MATÉRIAUX DE FIXATION

| FOR KIT: 1053801200 |                |     |                                                                                                    |                                                                                     |
|---------------------|----------------|-----|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Nr.                 | Article number | Qty | Product Name                                                                                       | Nm                                                                                  |
| 1                   | 0010105010AA   | 4   |  M5x10 8.8        | 4.8Nm +/- 0.5Nm                                                                     |
| 2                   | 0010106020AA   | 2   |  M6x20 8.8        | 6Nm +/- 0.6Nm                                                                       |
| 3                   | 0010108025CA   | 1   |  M8x25 10.9       | 25Nm +/- 2.5Nm                                                                      |
| 4                   | 0010110025CA   | 1   |  M10x25 10.9      | 32Nm +/- 3Nm                                                                        |
| 5                   | 0010506020CA   | 4   |  M6x20 10.9       | 10 Nm +/- 1Nm                                                                       |
| 6                   | 0010510025CA   | 2   |  M10x25 10.9      | 32Nm +/- 3Nm                                                                        |
| 7                   | 0010708020CH   | 2   |  M8x20 10.9       | 25Nm +/- 2.5Nm                                                                      |
| 8                   | 0010710025CH   | 1   |  M10x25 10.9      | 32Nm +/- 3Nm                                                                        |
| 9                   | 0011108000AA   | 1   |  M8 8.8 Tensilock | 20Nm +/- 2Nm                                                                        |
| 10                  | 0011205000AA   | 4   |  M5 300HV         | -                                                                                   |
| 11                  | 0011206000AA   | 2   |  M6 300HV        | -                                                                                   |
| 12                  | 0011308000AA   | 1   |  M8 Ø24x2       | -                                                                                   |
| 13                  | 0011310030AA   | 1   |  M10 Ø30x2.5    | -                                                                                   |
| 14                  | 0020000028     | 2   |  Ø4xM8x1        | 4.5Nm +/- 0.5Nm                                                                     |
| 15                  | 0013210045DH   | 4   |  M10x45 10.9    |  |



**Your vehicle may differ from the vehicle on the illustrations in this manual!**



**Uw voertuig kan afwijken van het voertuig op de afbeeldingen in deze handleiding!**



**Ihr Fahrzeug kann von dem Fahrzeug in den Bildern in diesem Handbuch abweichen!**



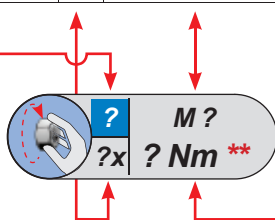
**Votre véhicule peut différer du véhicule sur les illustrations de ce manuel!**



**Il veicolo potrebbe differire dal veicolo sulle illustrazioni di questo manuale!**



**Ditt fordon kan skilja sig från fordonet på illustrationerna i den här bruksanvisningen!**

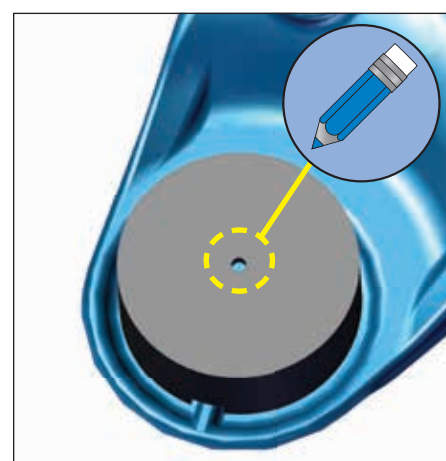
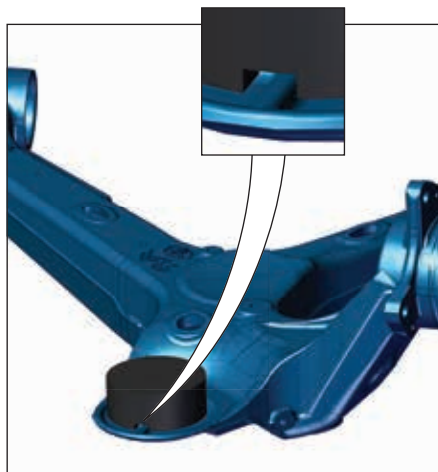
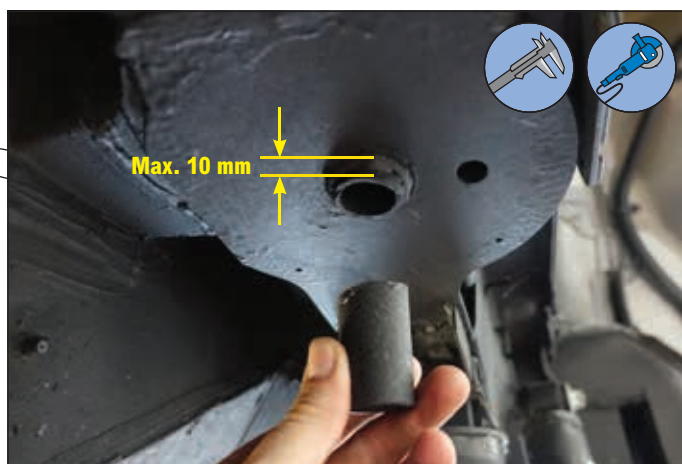
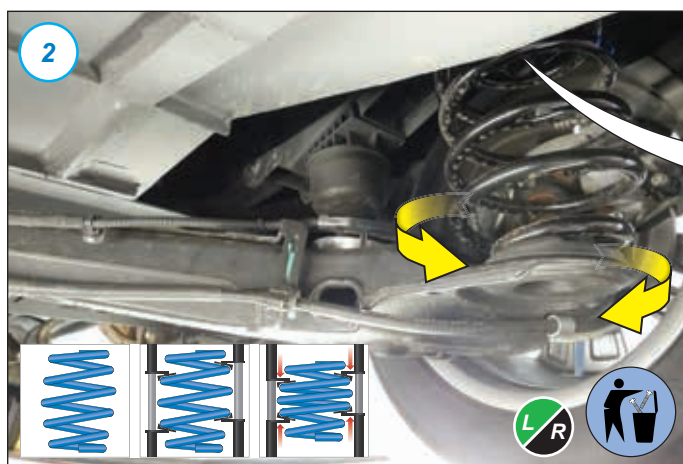
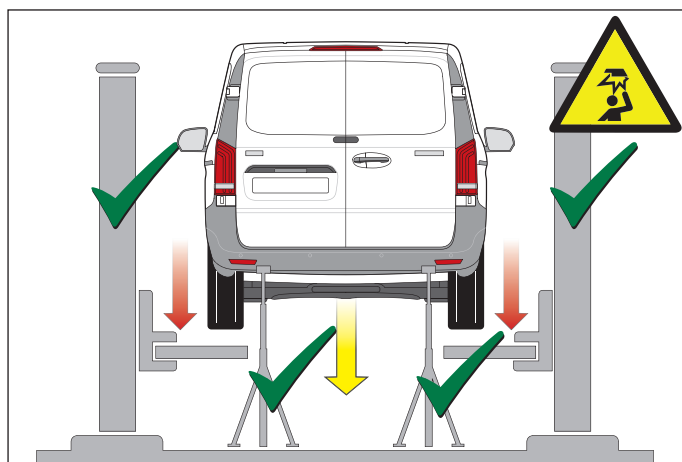
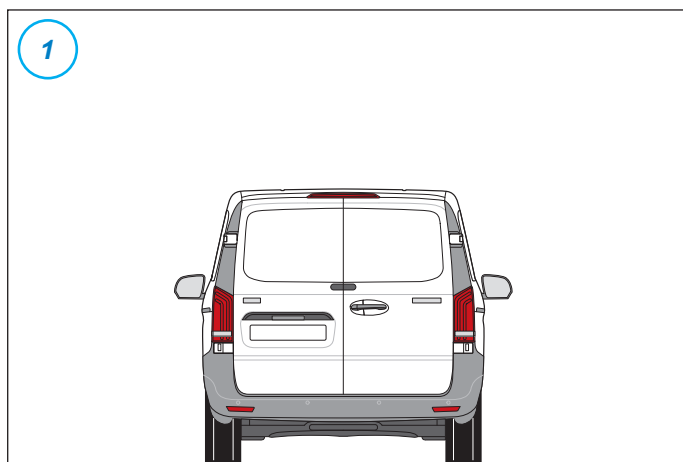


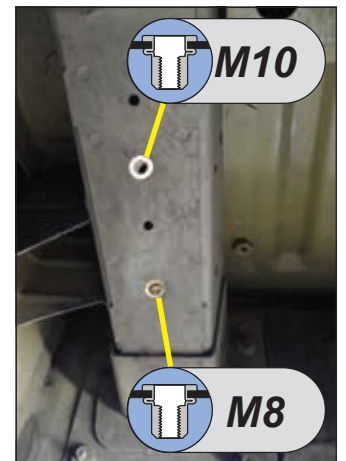
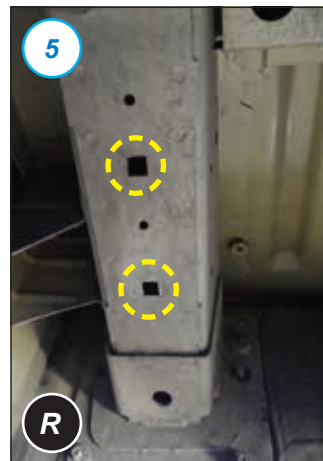
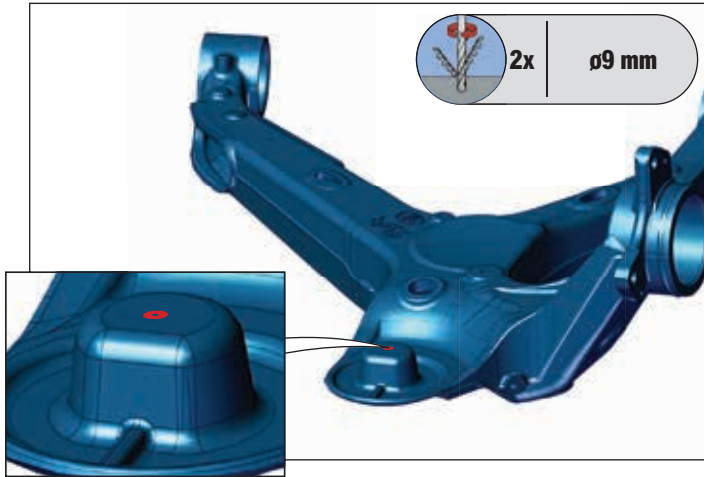
**\*\* = Do not tighten the bolts yet. Tighten as soon as the vehicle is at driving height as indicated in this manual.**

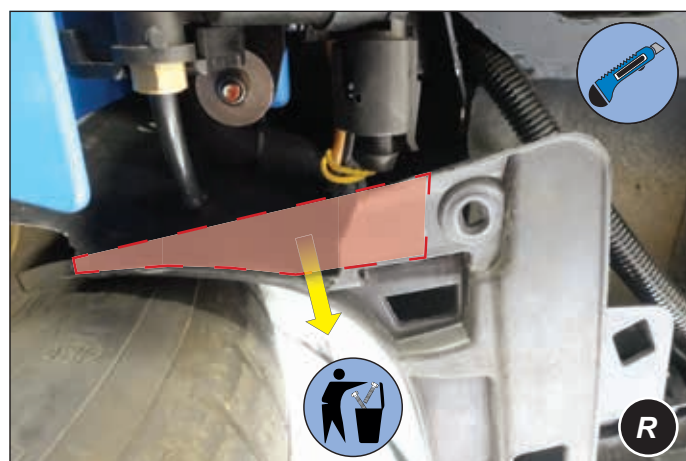
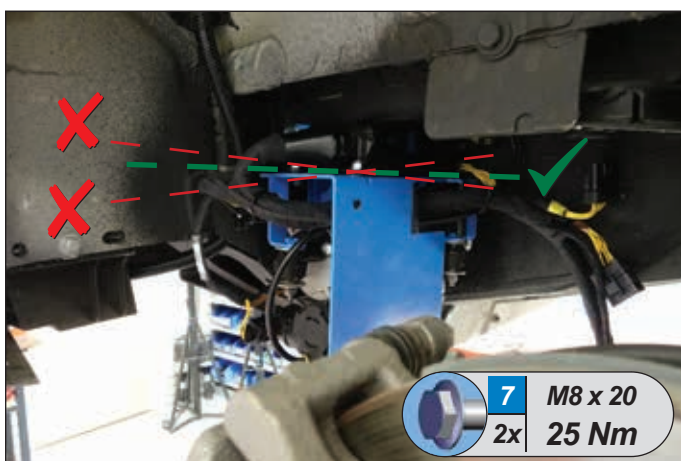
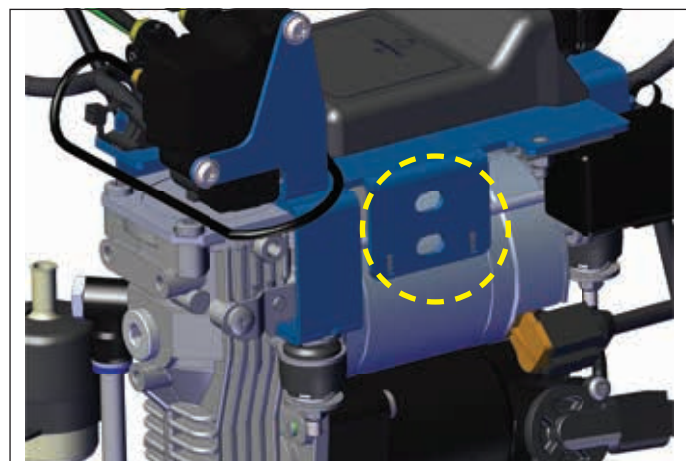
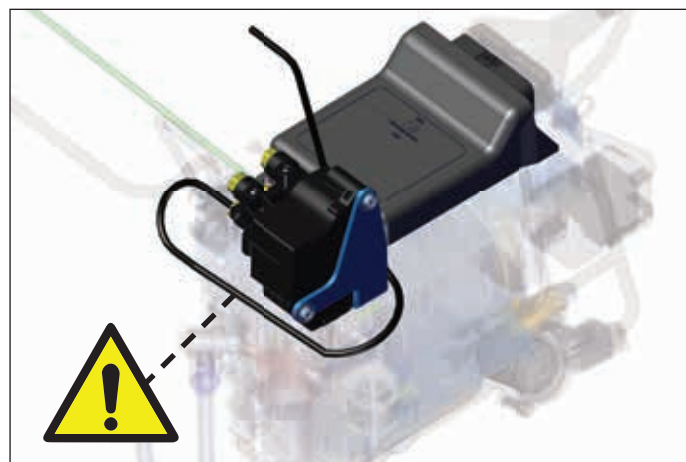
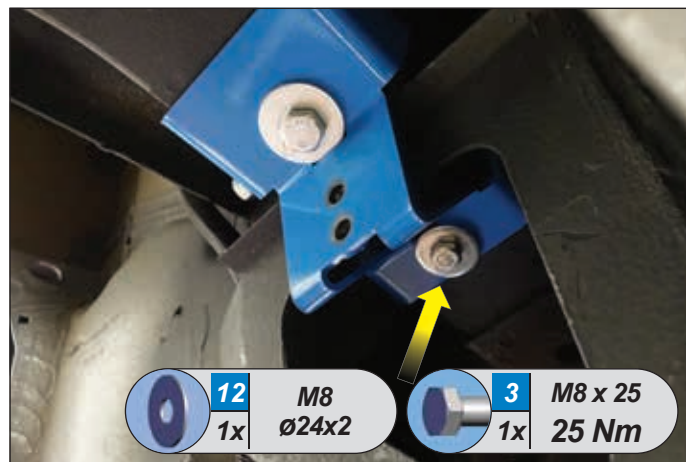
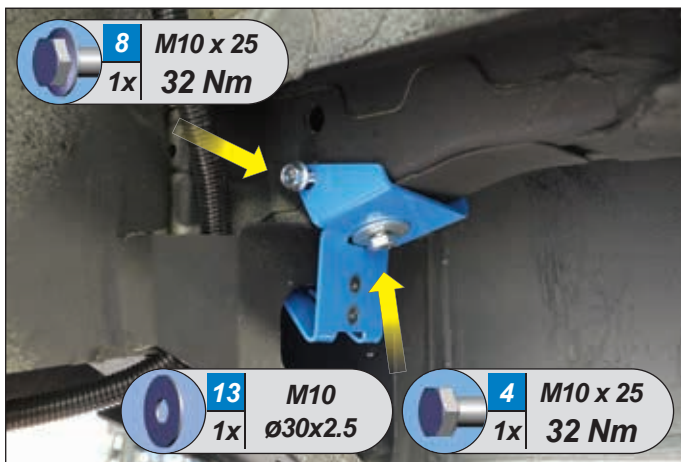
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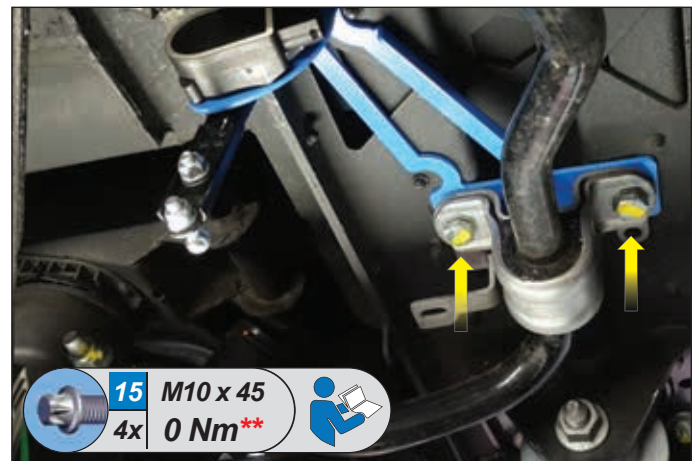
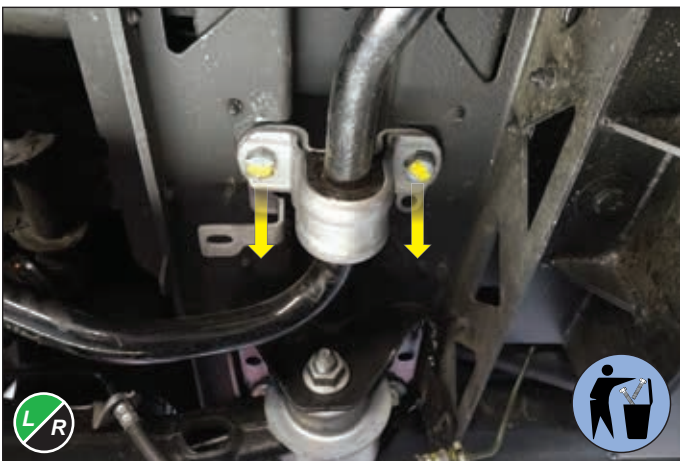
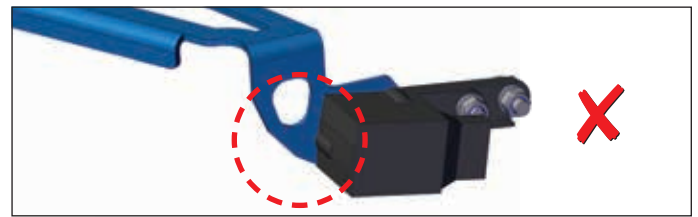
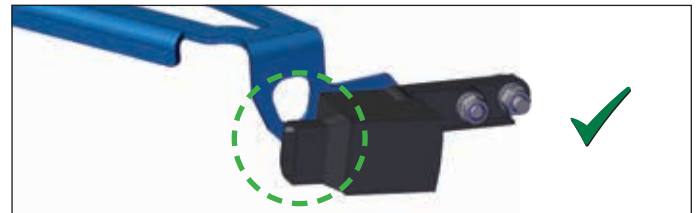
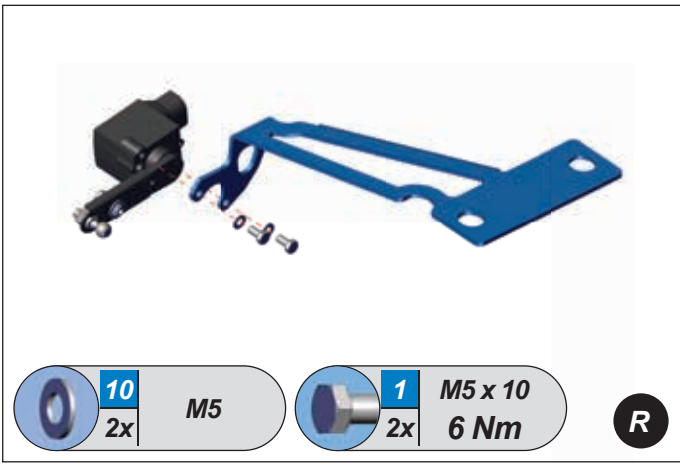
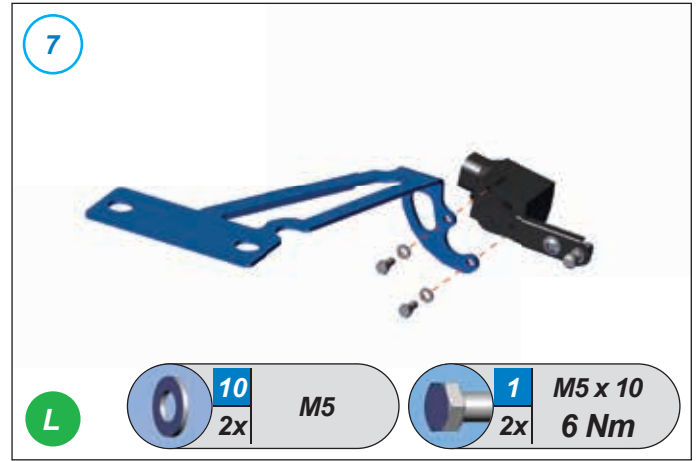


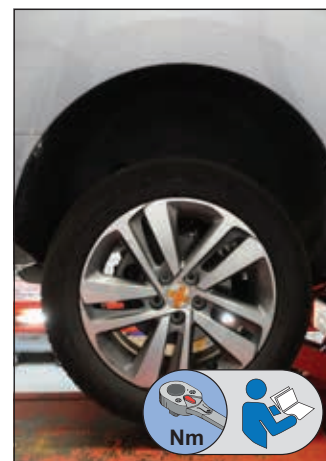
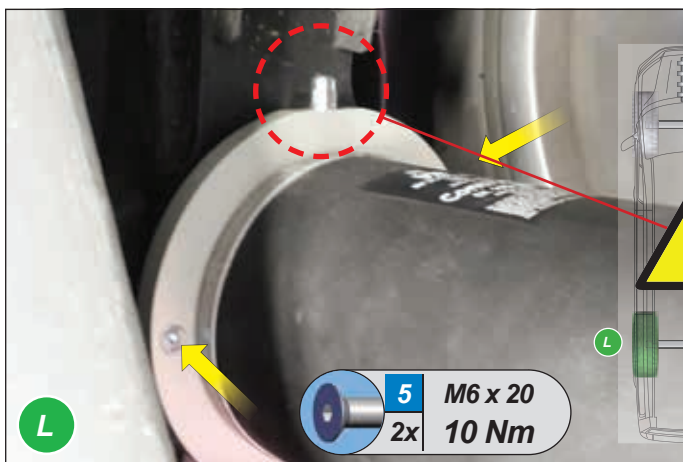
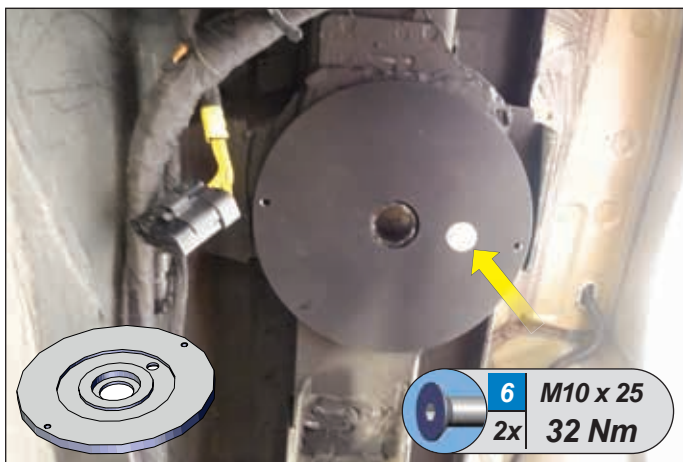
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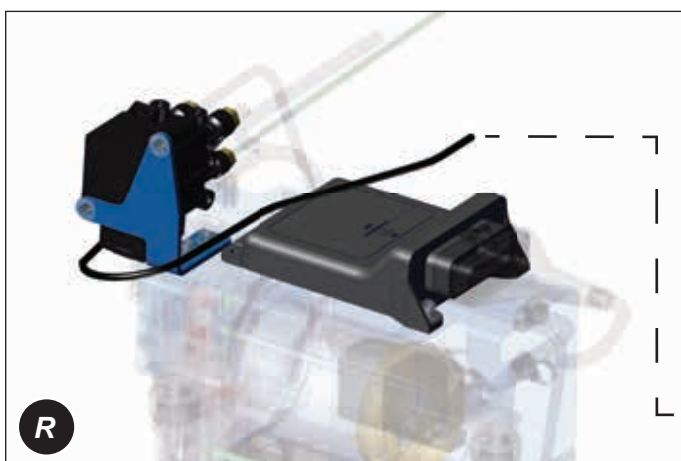
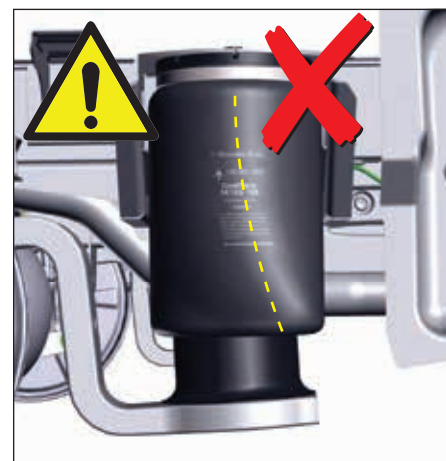
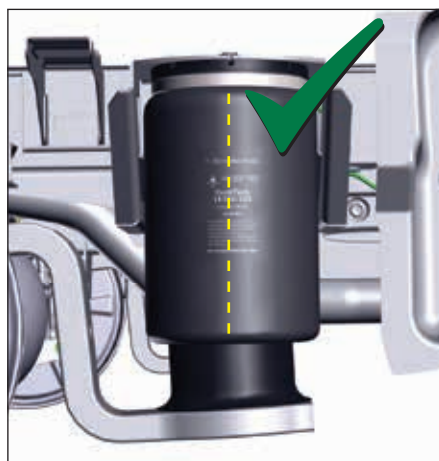
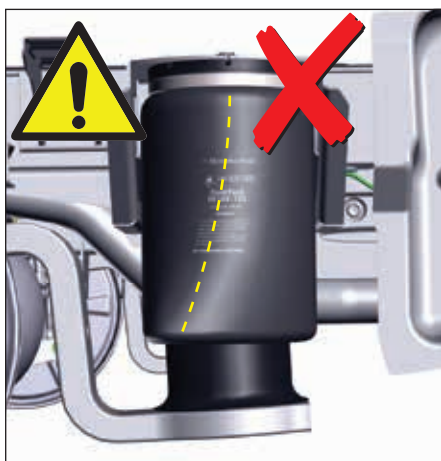
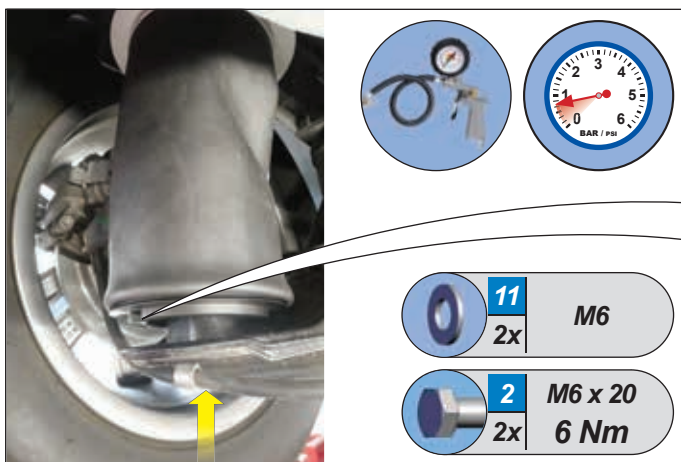
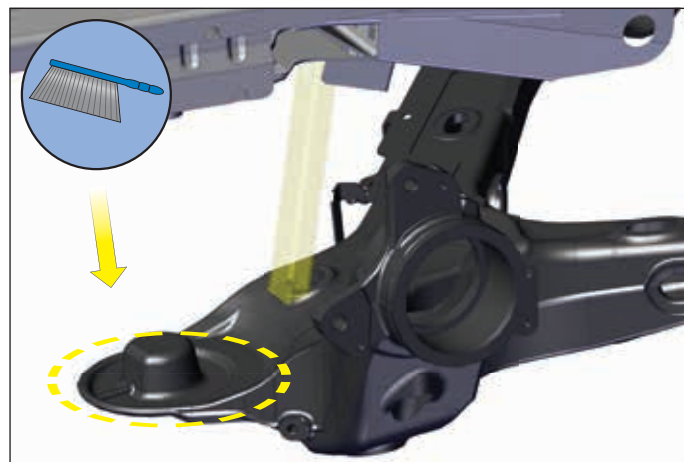
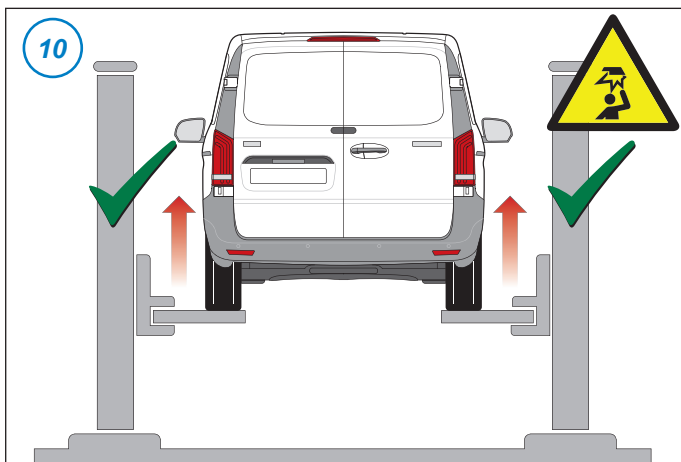




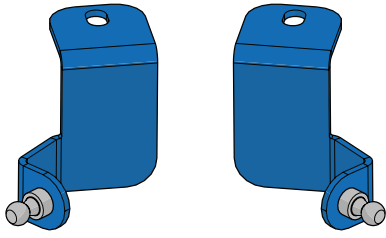






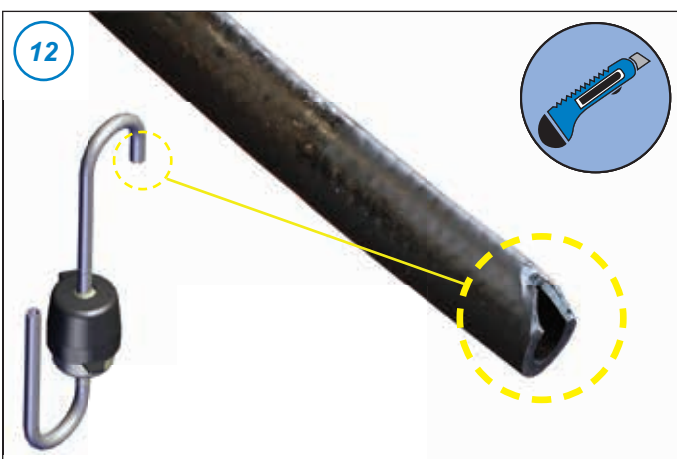
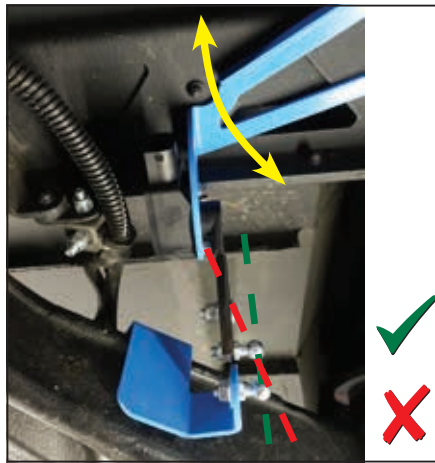
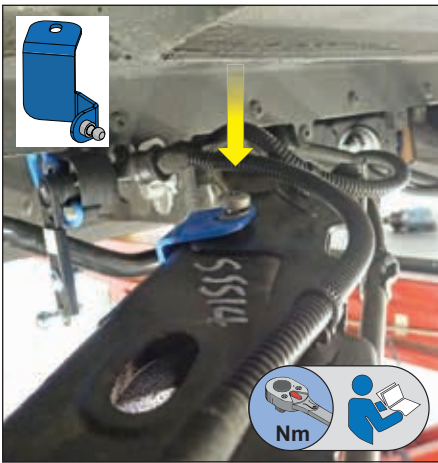


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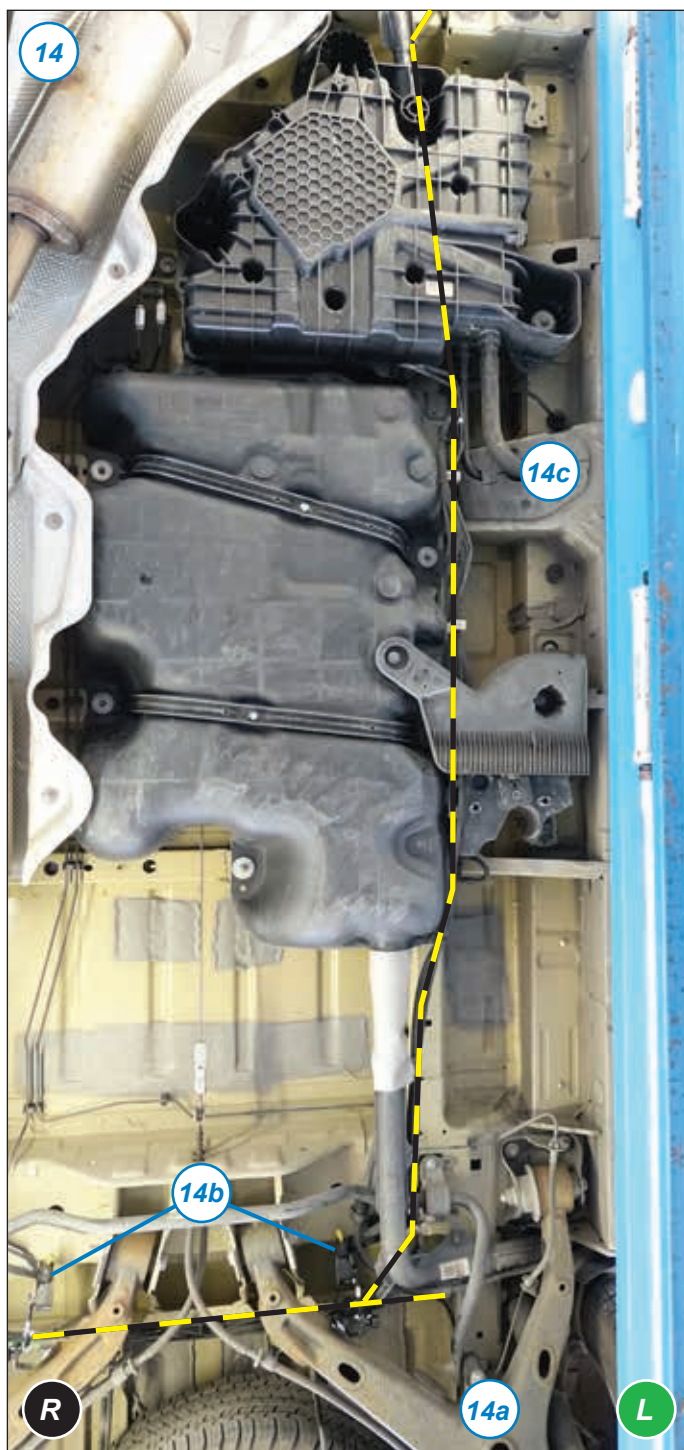
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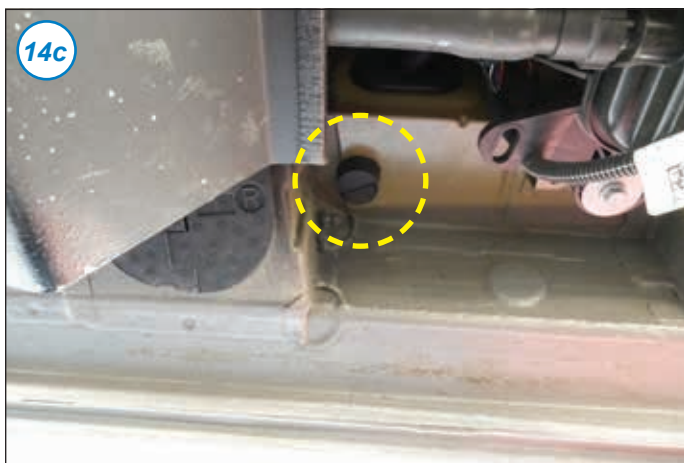
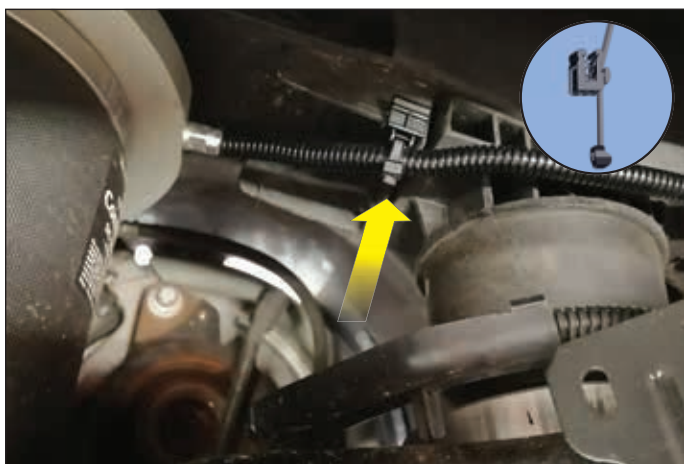
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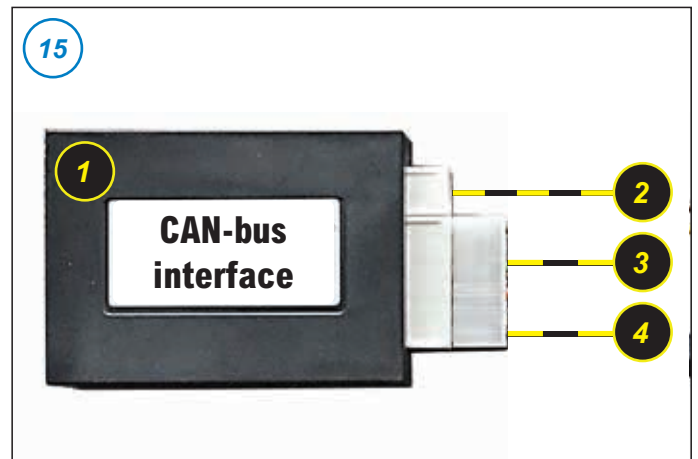
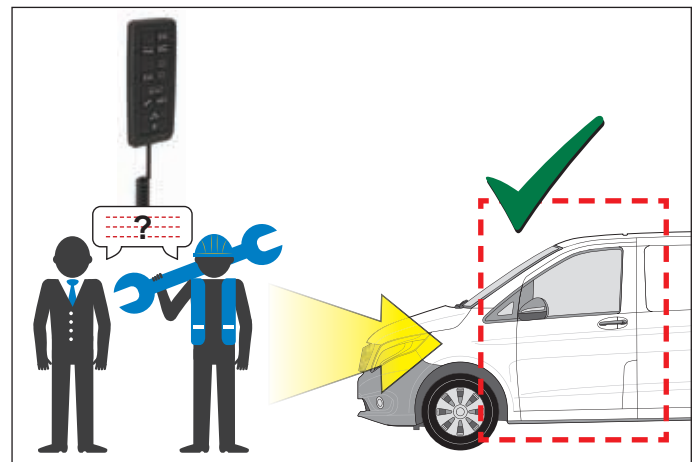
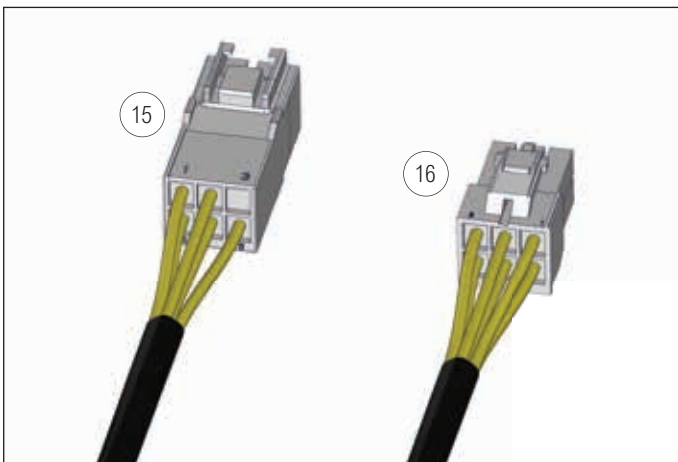
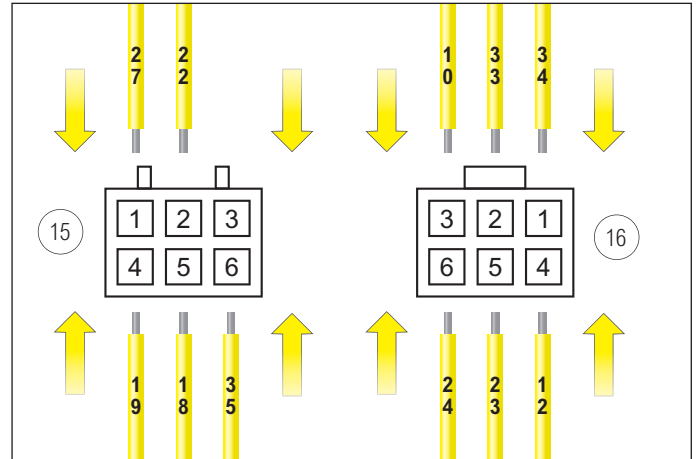
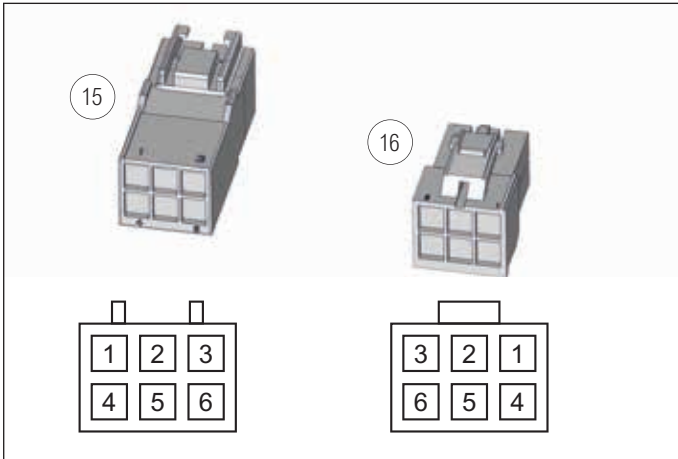


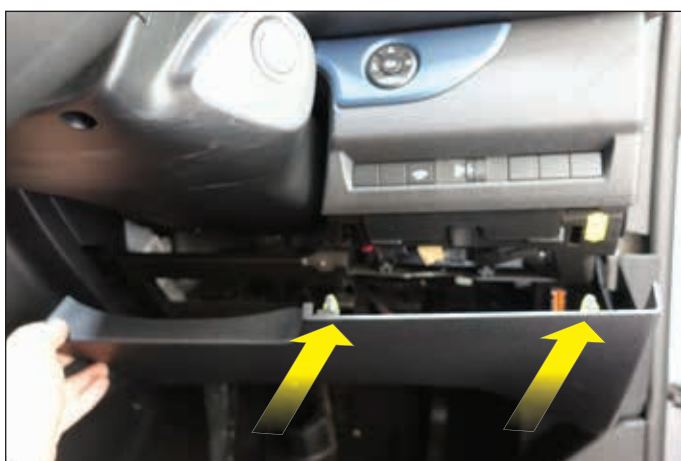
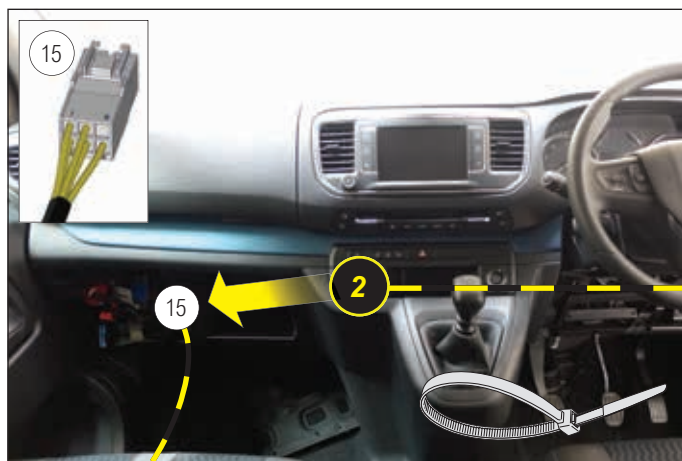
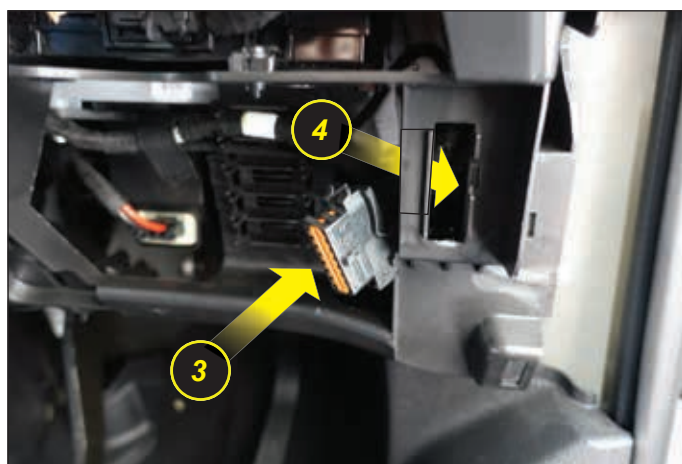
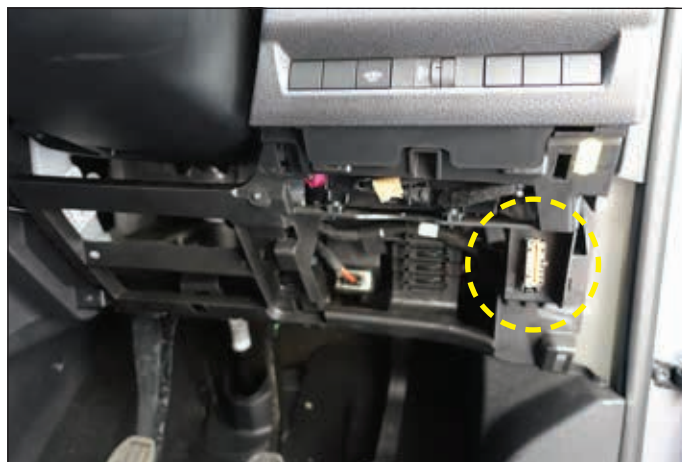
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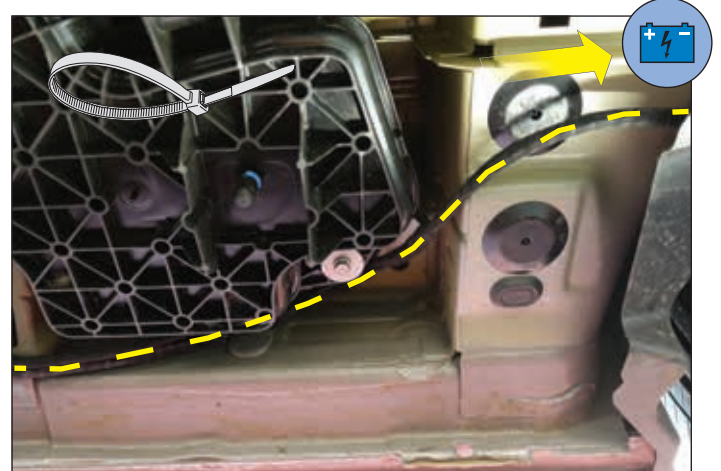
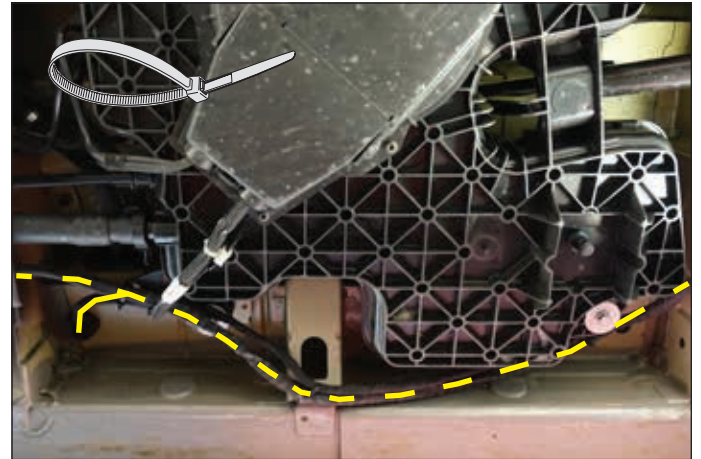
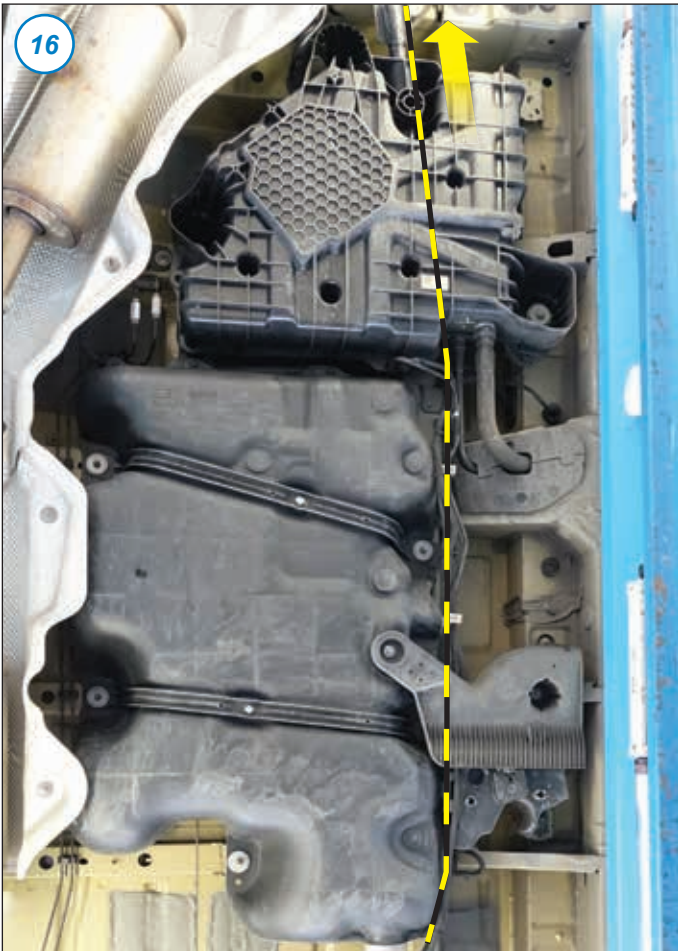


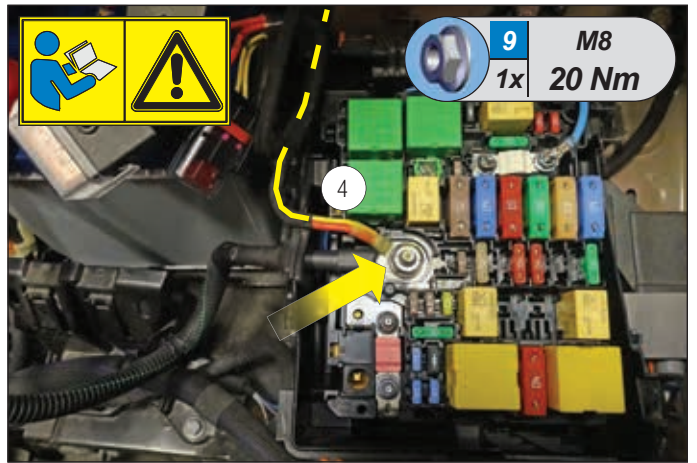
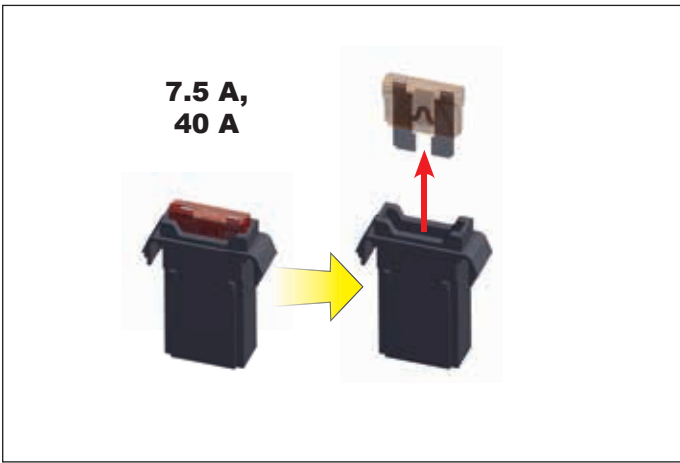
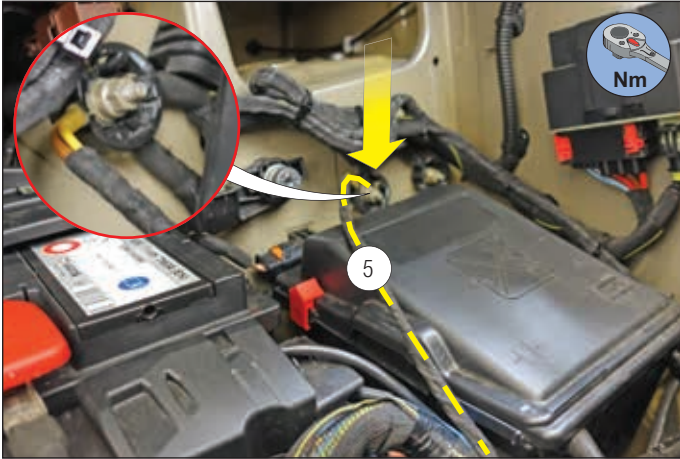












## 4. CALIBRATION / KALIBRATIE / KALIBRIERUNG / CALIBRAGE

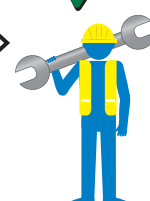


**Attention:** Read and follow the installation guidelines for vehicle calibration. Follow the guidelines prescribed by VB-Airsuspension.

1. **INSTALLATION GUIDELINES**  
730105000004-ALL



- 2.

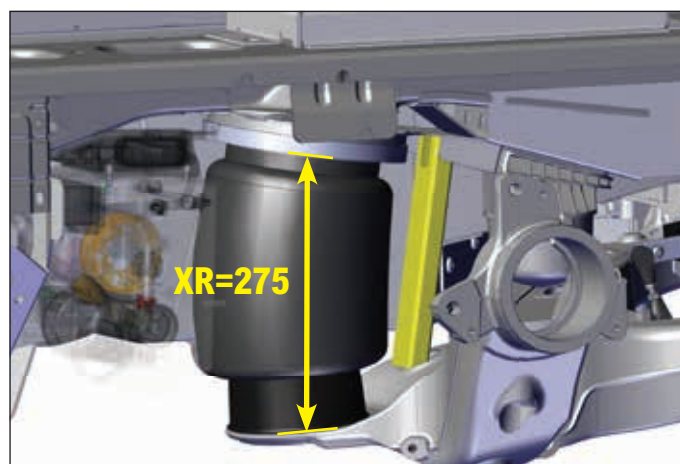


Calibration height:

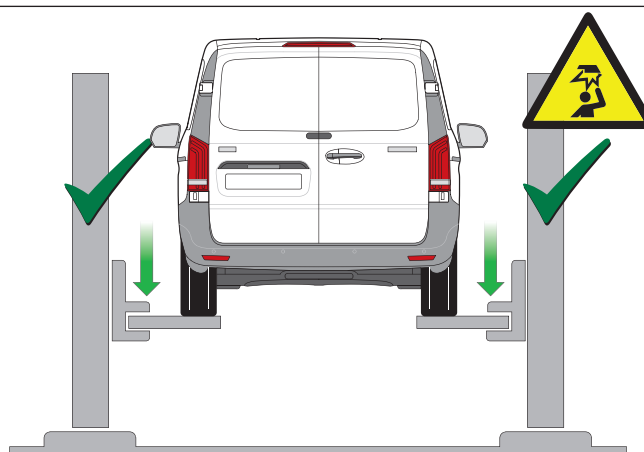
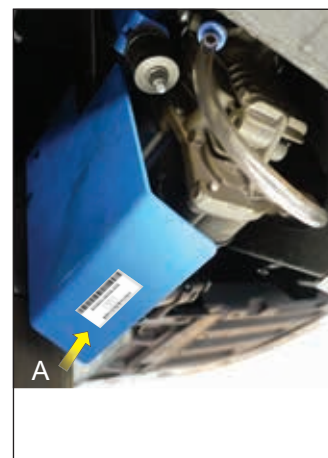
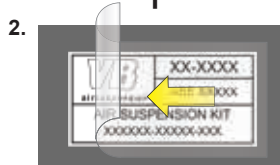
275 mm

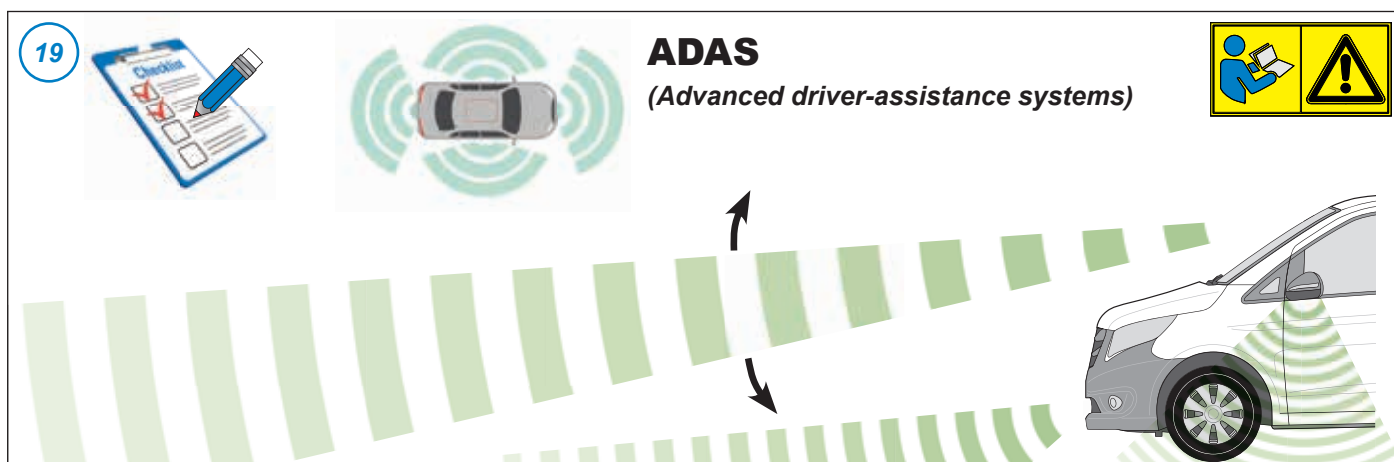
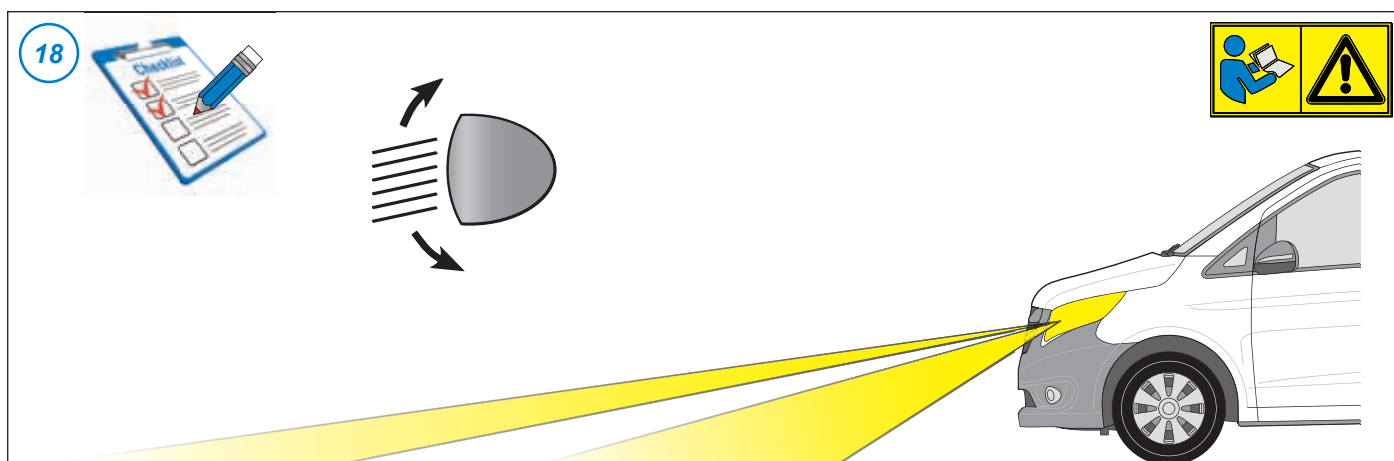
Order number:

009 006 00 27



17





## 5. CHECKLIST / CHECKLIST / CHECKLISTE / CHECK-LIST



Enclosed is a CHECKLIST in English.  
For a CHECKLIST in your own language,  
see the supplied VB document  
CHECKLIST 730105000003-ALL.

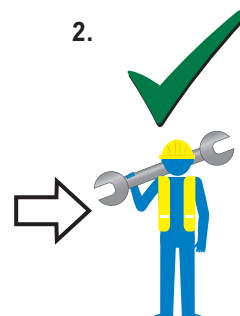
**Attention:** Fill in the checklist.  
This checklist should be retained  
by the dealer and must be  
available to VB-Airsuspension  
for inspection on request.  
Follow the guidelines prescribed  
by VB-Airsuspension.



Checklist  
730105000003-ALL



2.



### Final checks

- 1.1 ☐ Safety rules and fitting instructions read and followed.
- 1.2 ☐ Ride height correctly calibrated.
- 1.3 ☐ Front axle/rear axle aligned.
- 1.4 ☐ Height sensors correctly fitted.
- 1.5 ☐ Shock absorbers vented.
- 1.6 ☐ Bolted joints tightened to the correct torque and marked with security check paint marker.
- 1.7 ☐ Air tubes, wires and connectors properly secured.
- 1.8 ☐ All parts that were removed have been refitted and checked to ensure they are working properly.
- 1.9 ☐ System checked for air tightness.
- 1.10 ☐ Clearance around air springs checked.
- 1.11 ☐ Identification stickers, plus protective film, affixed to the vehicle.
- 1.12 ☐ Headlamp adjustment checked.
- 1.13 ☐ If required, have ADAS (Advanced Driver Assistance Systems) recalibrated.
- 1.14 ☐ VB-ID card inside cover of user manual.
- 1.15 Documentation present in vehicle: ☐ - User manual  
☐ - TÜV/ABE documentation  
☐ - Original vehicle documentation
- 1.16 ☐ Battery voltage ( <12.4 volt = charge).
- 1.17 ☐ Tyre pressures correct.

### System functions

- 2.1 ☐ \* Raise manually.
- 2.2 ☐ \* Lower automatically.
- 2.3 ☐ \* Lower manually.
- 2.4 ☐ \* Raise automatically.
- 2.5 ☐ Test drive carried out.

☐ **SYSTEM OK**

\* Not for VB-NivoAir

Completed as a true and accurate record:

Date:   -   -

VIN:

Dealer: \_\_\_\_\_ VB-ID-no.:       -       -

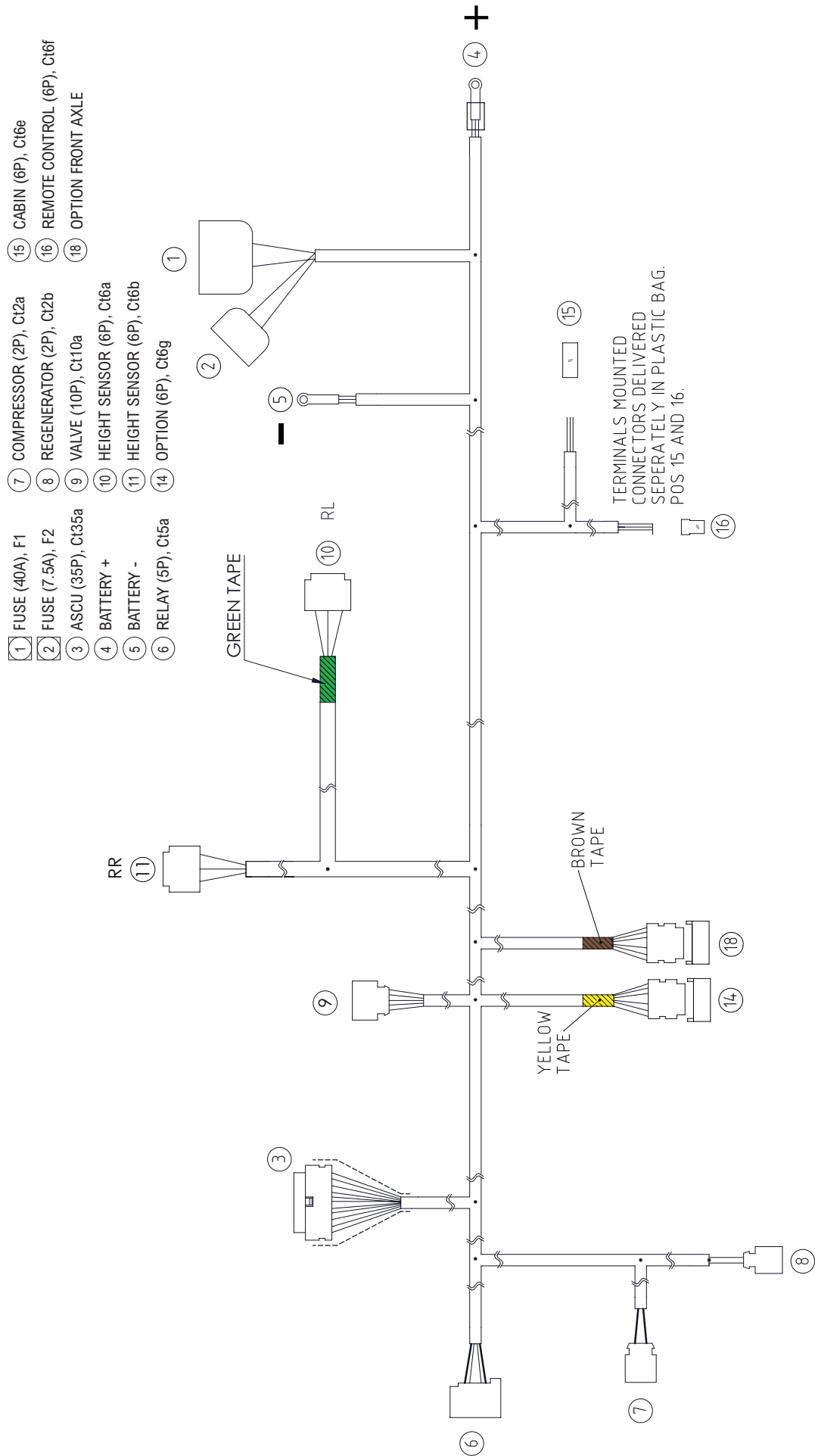
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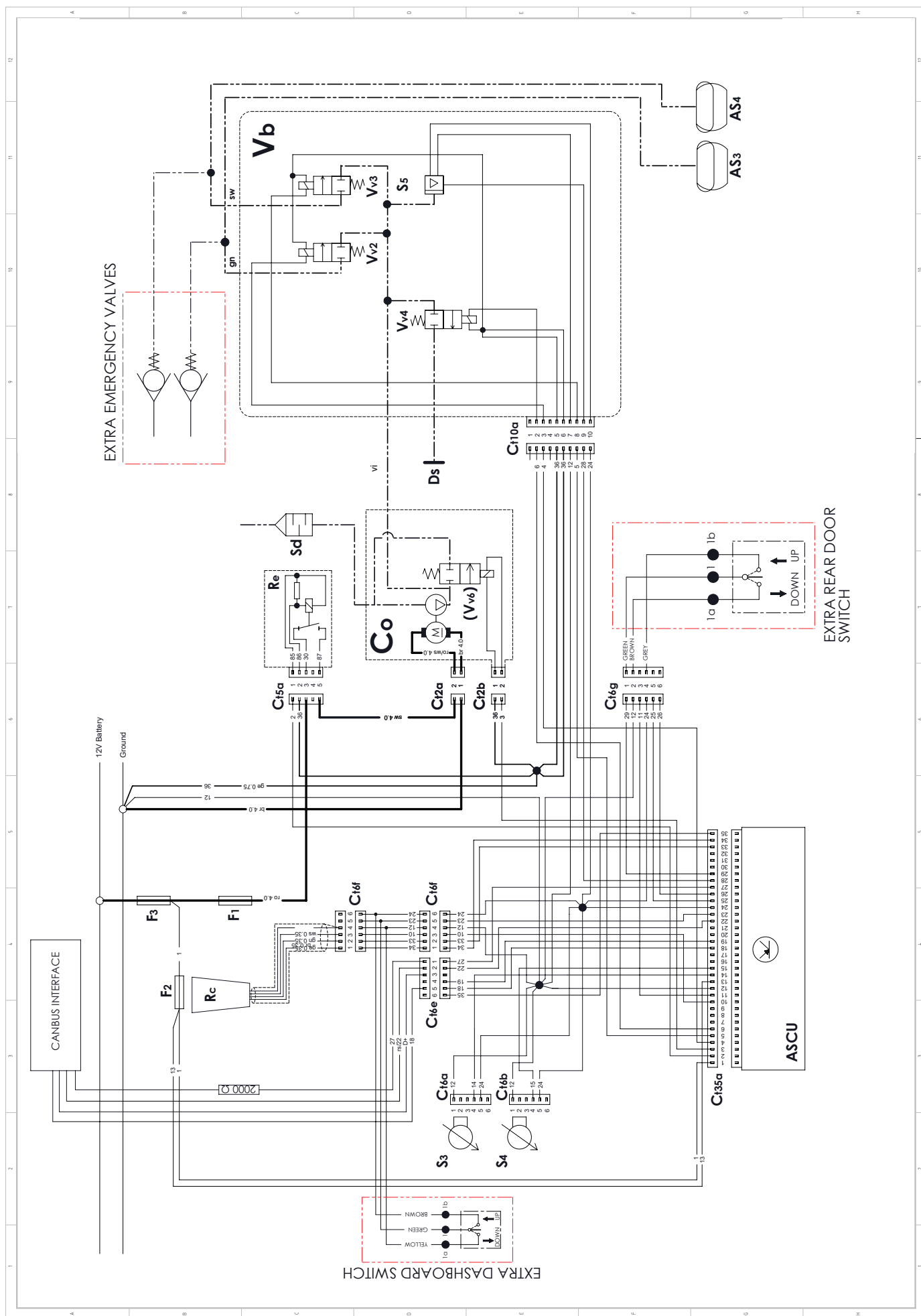
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Version:

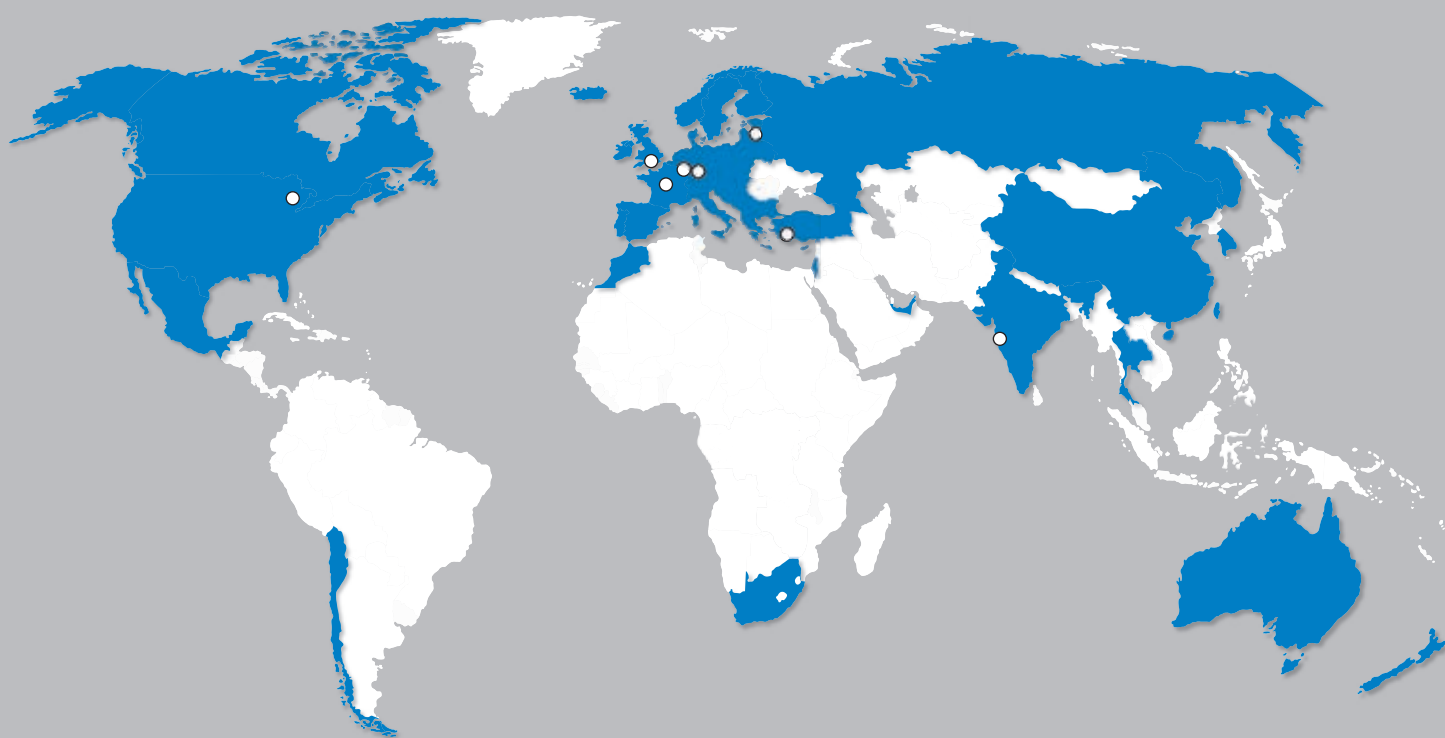
*This checklist should be retained by the dealer and must be available to VB-Airsuspension for inspection on request.*

6. ELECTRICAL DIAGRAM / ELEKTRISCH SCHEMA / SCHALTPLAN / SCHÉMA ÉLECTRIQUE





This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



**VB-AIRSUSPENSION,**

**INCREASED COMFORT, BETTER DRIVEABILITY, MORE SAFETY.**

