


**ORIS**  
55R-012012  
Tow Bar



## oris 55R-012012 Tow Bar Instruction Manual

[Home](#) » [oris](#) » oris 55R-012012 Tow Bar Instruction Manual 

### Contents

- 1 oris 55R-012012 Tow Bar
- 2 SPECIFICATION
- 3 DIMENSION
- 4 PRECAUTION
- 5 PRATS&TOOLS
- 6 INSTALLATION  
INSTRUCTION
- 7 MORE INFORMATION
- 8 FAQs
- 9 Documents / Resources
  - 9.1 References



oris 55R-012012 Tow Bar



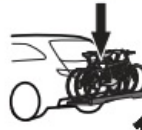
## SPECIFICATION

**Mazda CX-30 (DM)**

**04/2019 -**



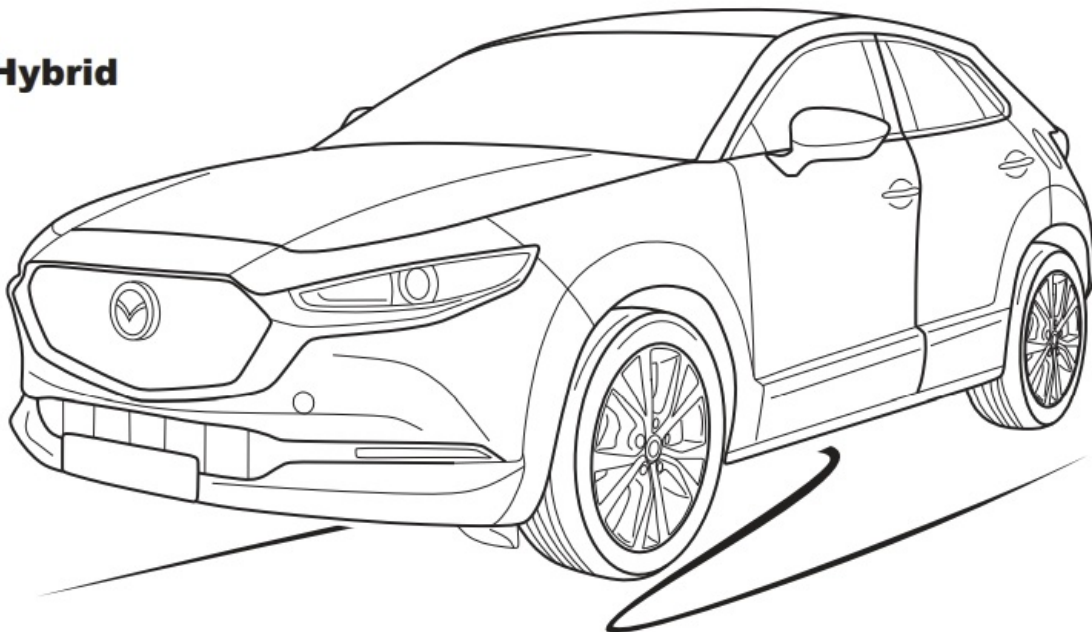
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Recalibration  
360° View Monitor  
Page 15

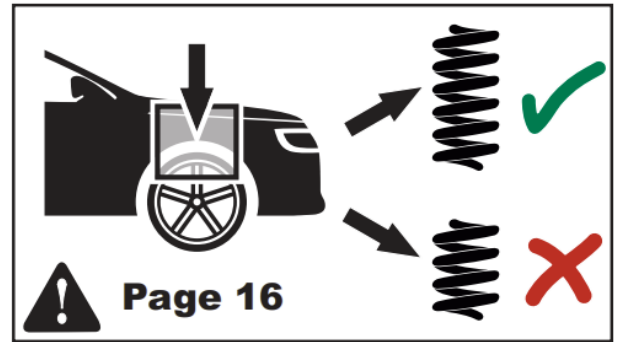
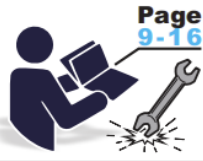


**Hybrid**





2 h



[web.tecalliance.net/acps](http://web.tecalliance.net/acps)



Version: 02  
Date: 07-07-2023



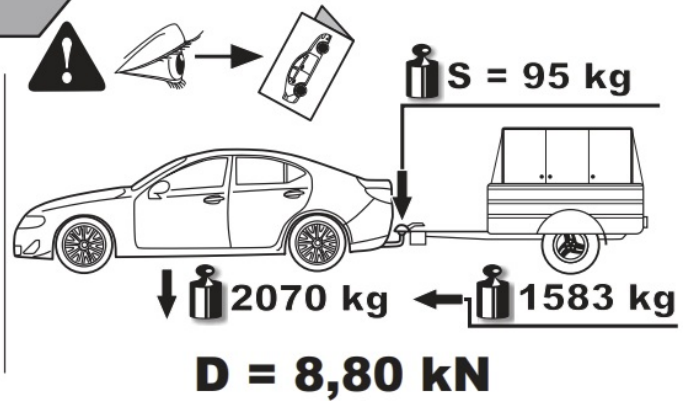
ECE R55  
homologation



55R-012012

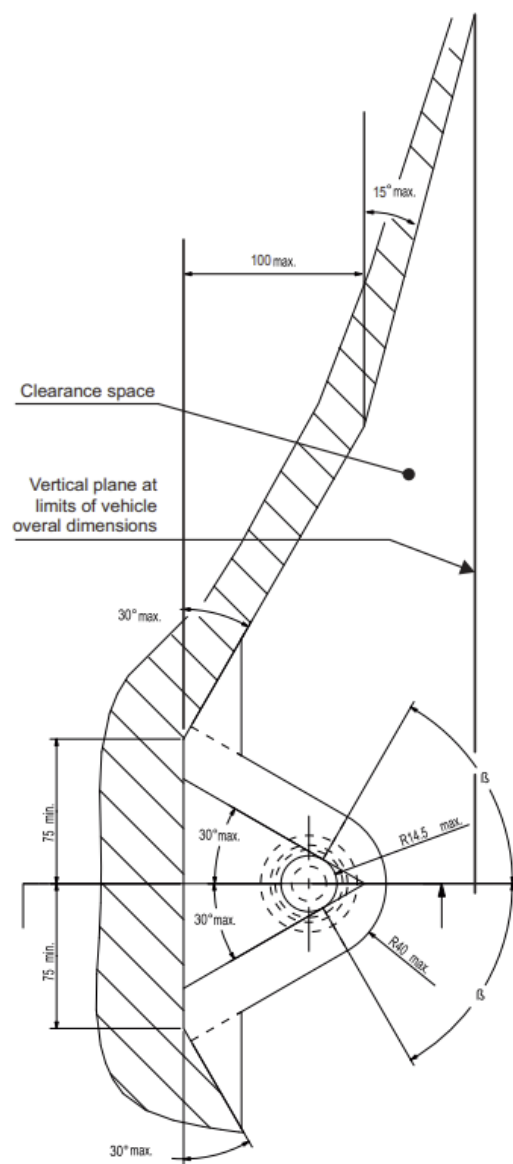
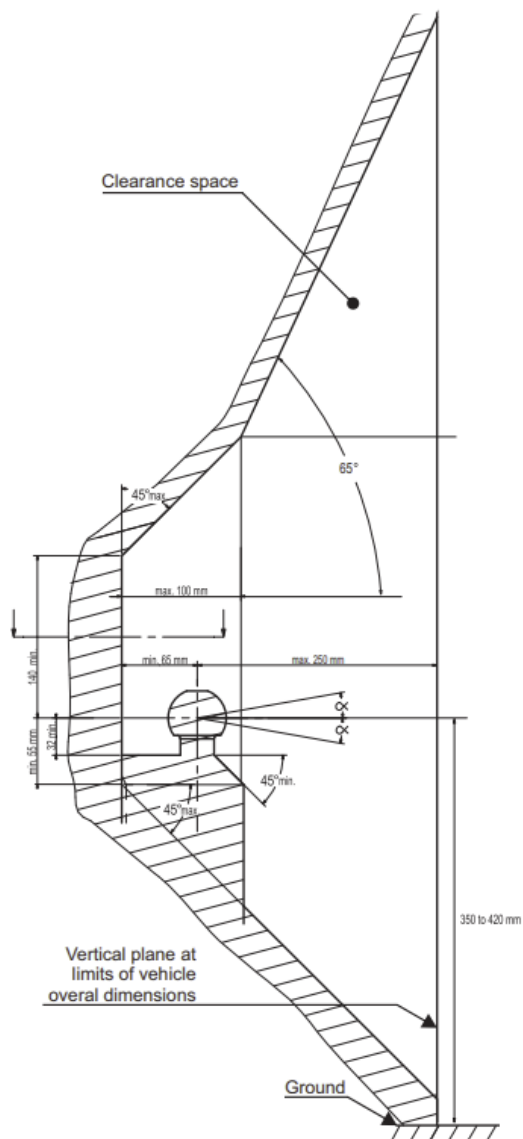

$$D = \frac{\text{MAX KG} \times \text{MAX KG}}{\text{MAX KG} + \text{MAX KG}} \times 0,00981 \leq 8,80 \text{ kN}$$


MAX KG + MAX KG

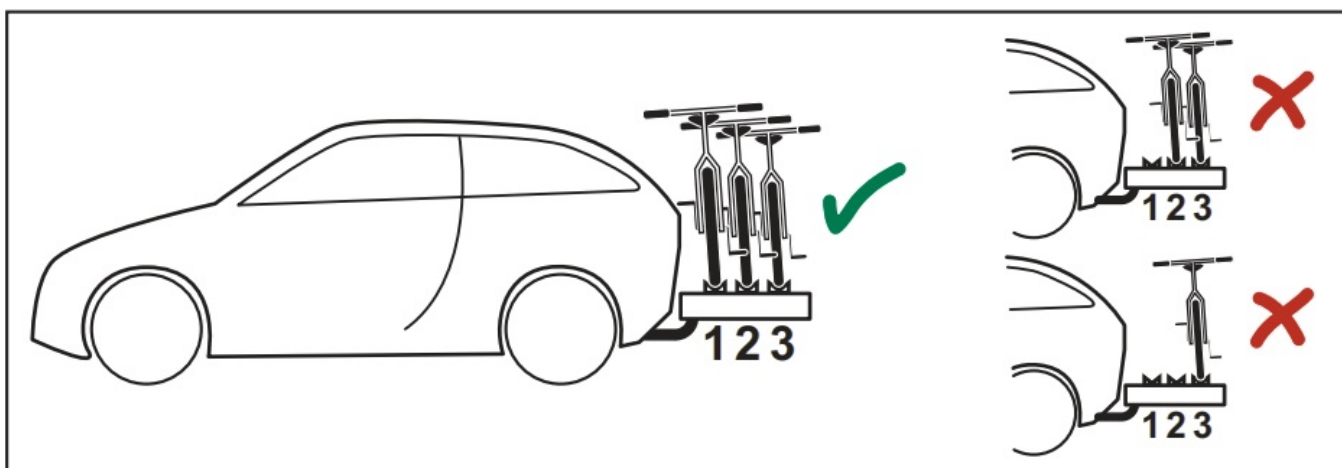
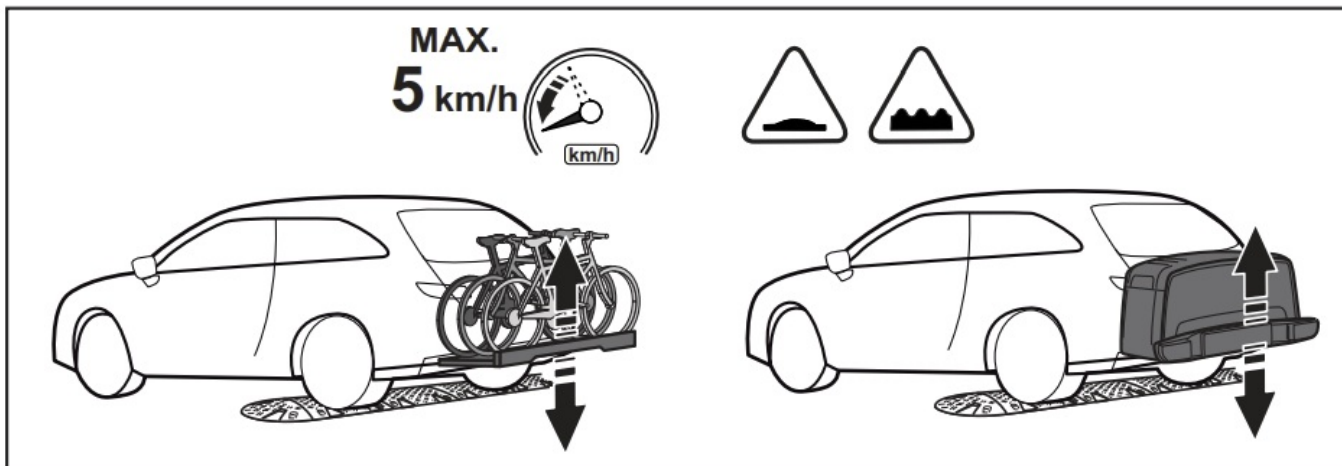
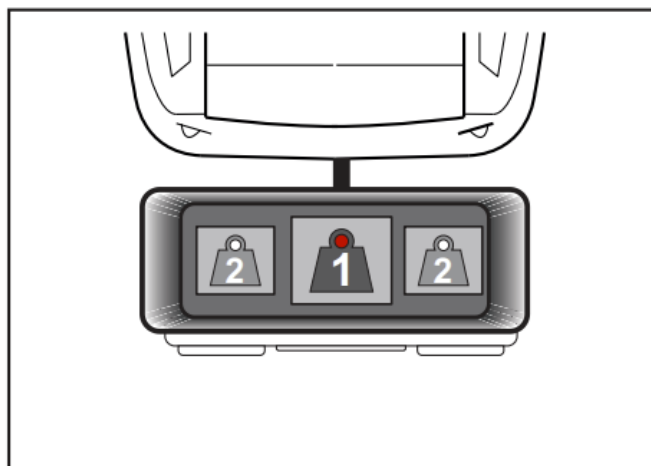
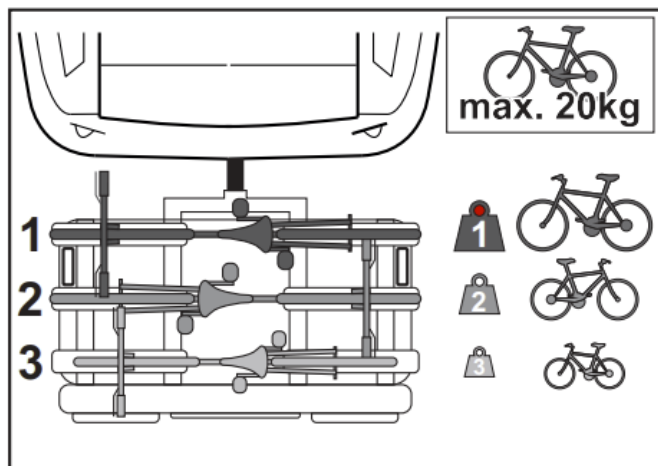
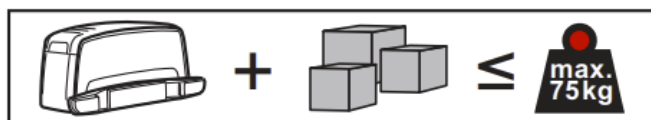
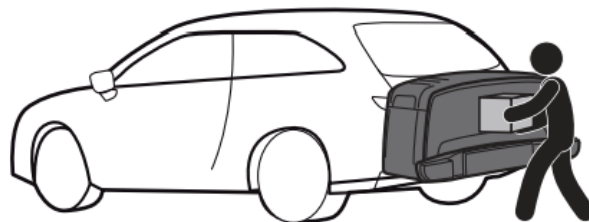
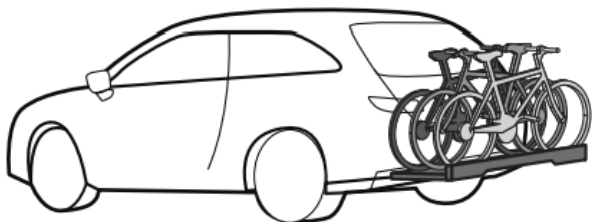


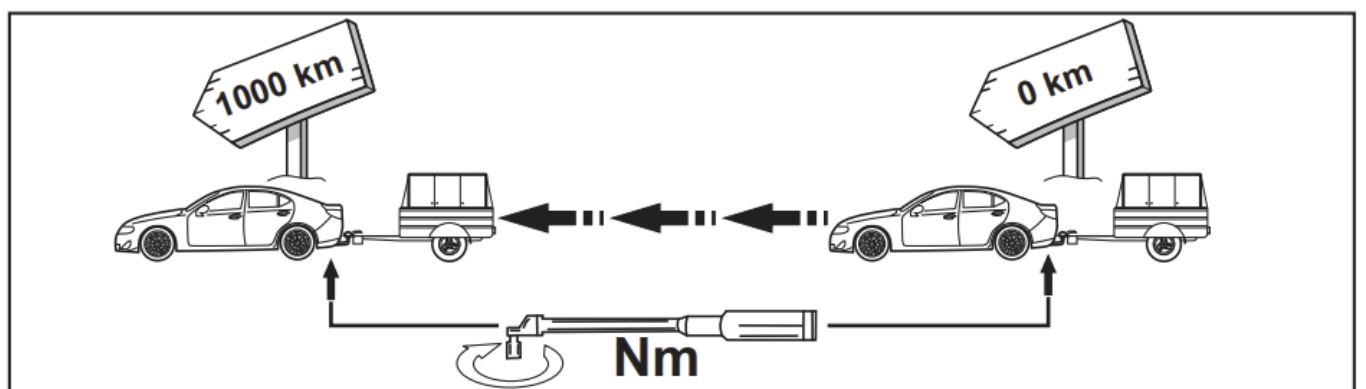
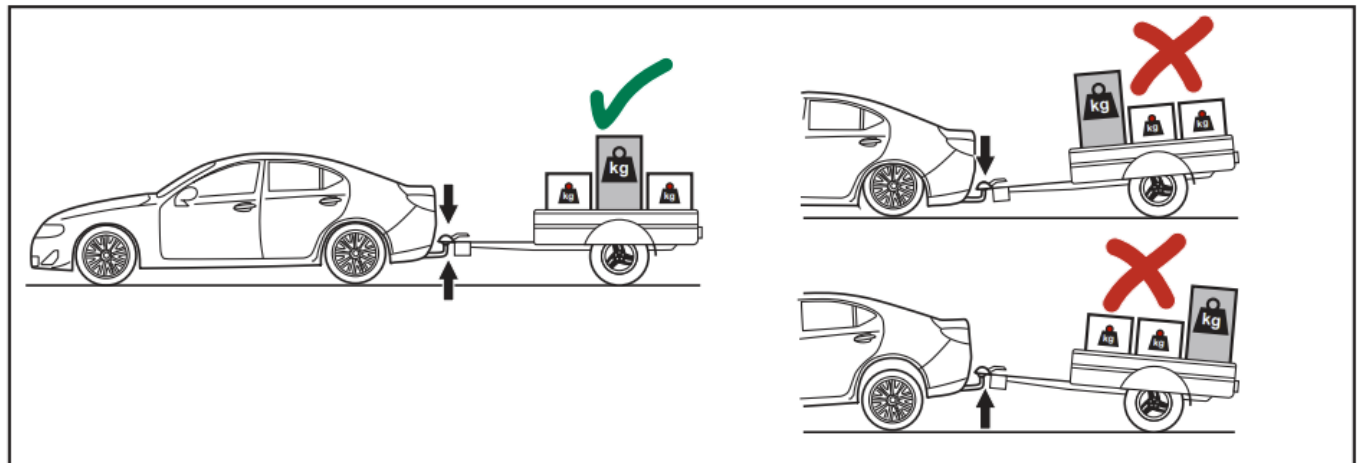
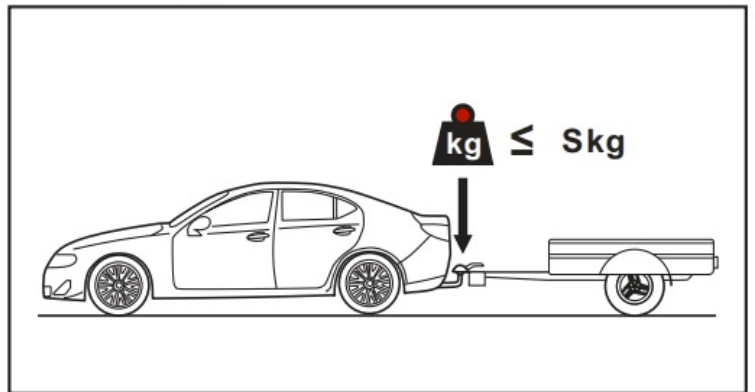
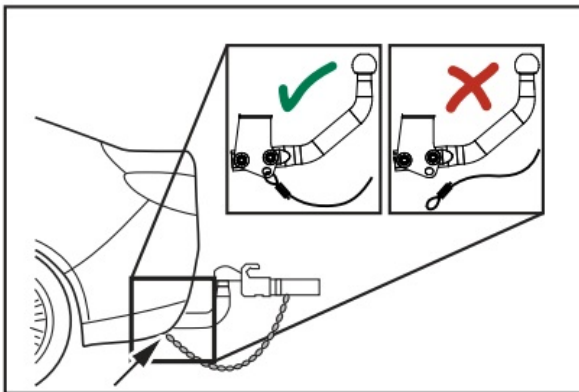
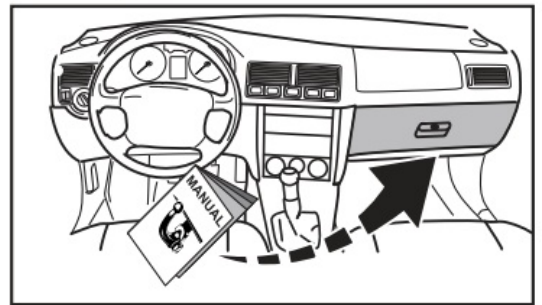
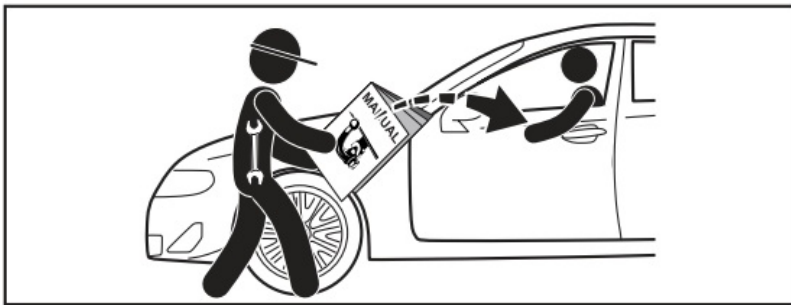
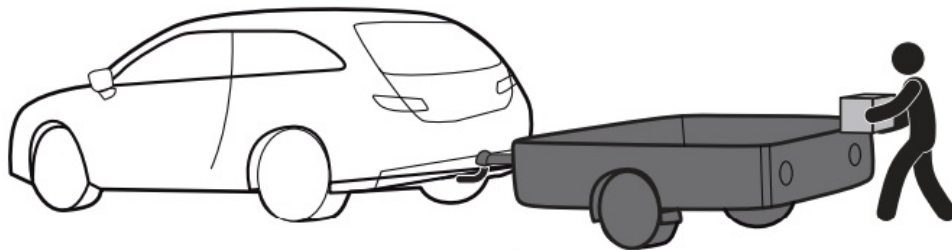
- The clearance specified in appendix VII, diagram 25 of guideline ECE-R 55 must be guaranteed.
- at laden weight of the vehicle

## DIMENSION



## PRECAUTION







- Always refer to the instructions of the vehicle manufacturer, such as the vehicle manual and WVTA, relating to the maximum Permissible towing weight and the maximum vertical ball loading when using the towbar. Ask your vehicle manufacturer / local dealer about the maximum towing weights that apply to your vehicle. You must not exceed the relevant specifications.
- Always secure the secondary coupling, the safety chain, before towing, which enables the trailer to be stopped automatically in the event of separation of the towing ball.
- In extreme cases, overloading the towbar could result in the premature decoupling of the equipment being towed, that is a trailer, caravan or bicycle carrier. As a result this could also cause severe or fatal injuries to persons either within the towing vehicle and/or innocent bystanders in the area at that time.
- ACPS Automotive may not be held responsible for any defect of the product caused by improper use or use other than the intended use (including overloading) by the user or any person for whom the user is responsible. The fixing points specified as standard must be observed. National guidelines concerning official approval of accessories must also be observed.
- All our products are adjusted upon dispatch with a weight control system. In the case of missing parts we can only accept a request of replacement with the weight control sticker.
- The guarantee is valid only for new towbars and accessories. The use of second-hand towbars is prohibited and could be life-threatening, where ACPS Automotive cannot be held responsible.

## SYMBOLS



- Attention



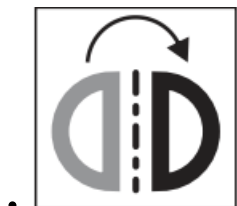
- Incorrect



- Correct



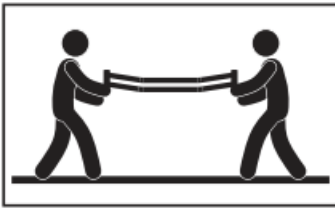
- Inspect



- In both sides



- Manually



- Only 2 persons may carry it



- Remove



- Location/Position Arrow



- Movement Arrow

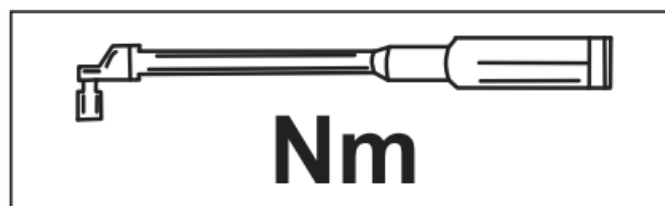


- Electrical connection



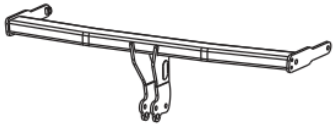







- Protect it against corrosion

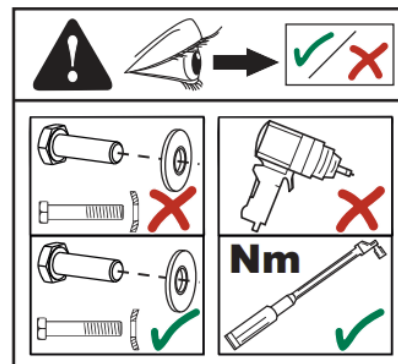
## Tools Required



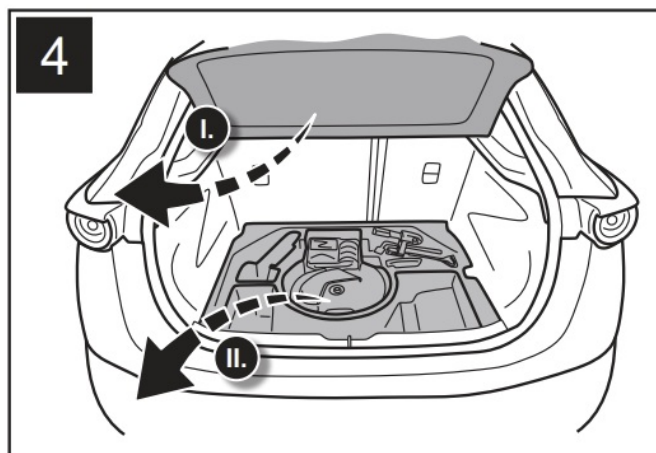
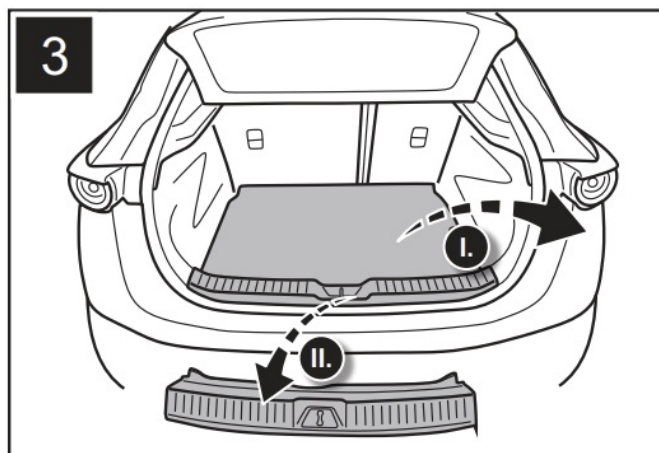
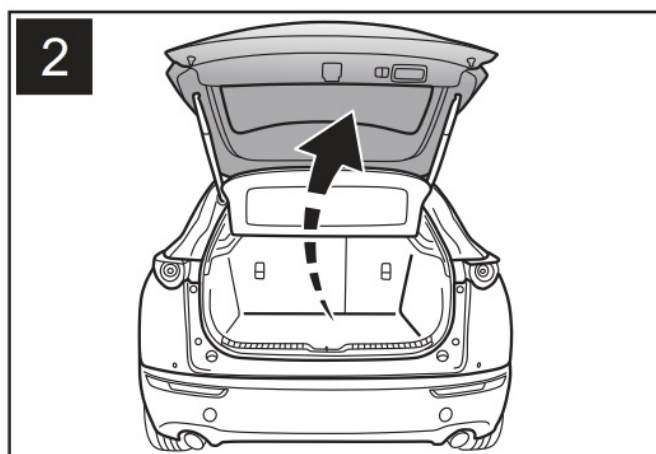
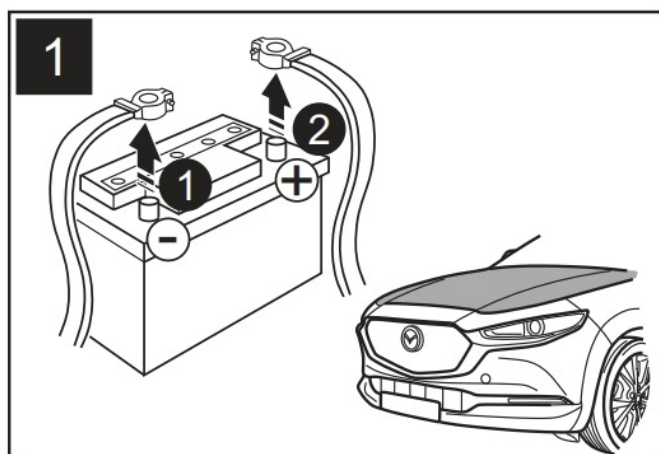


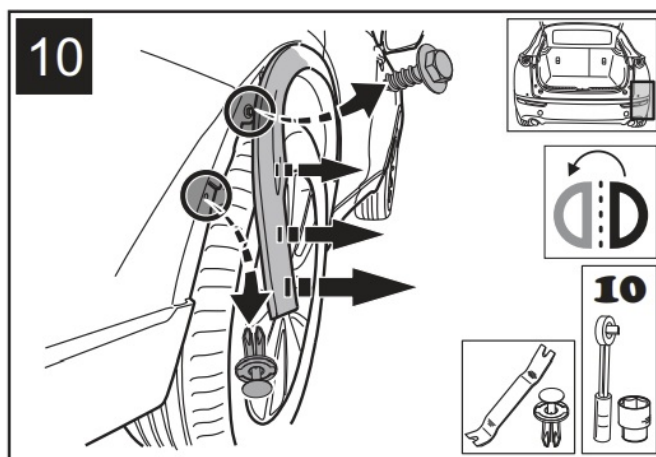
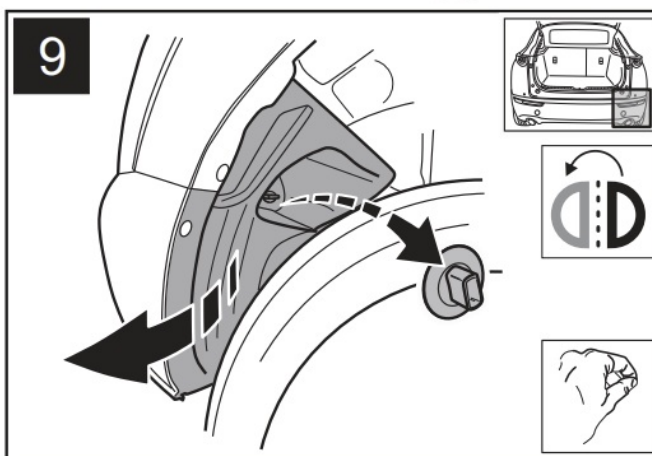
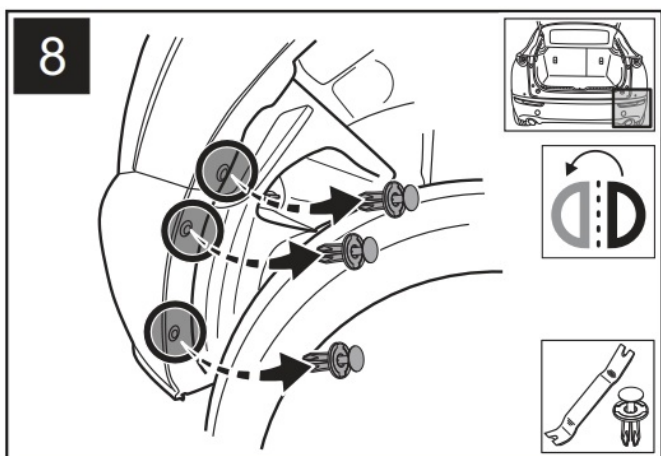
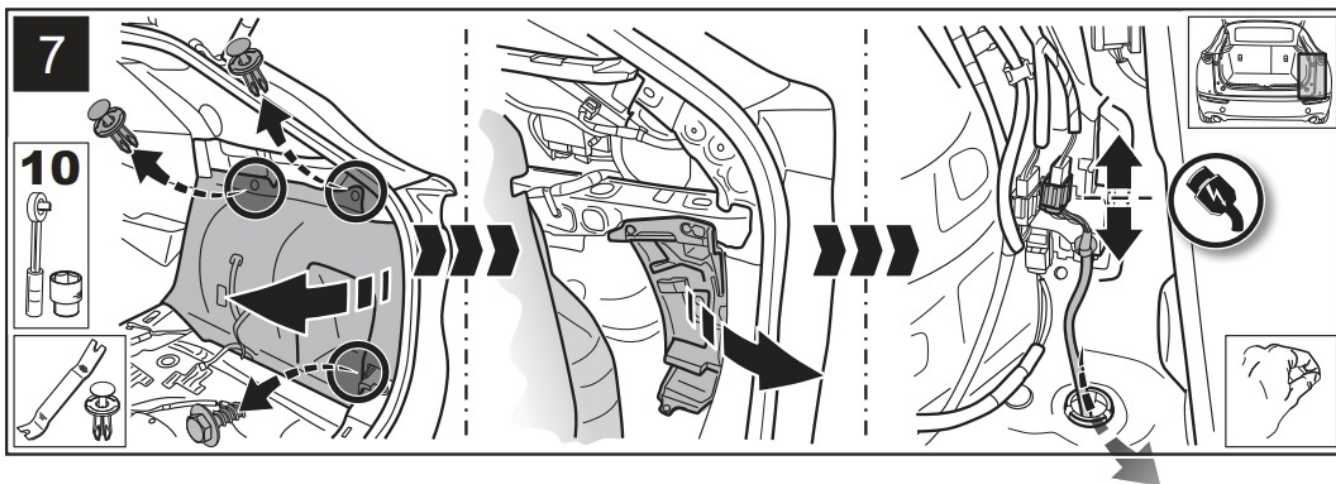
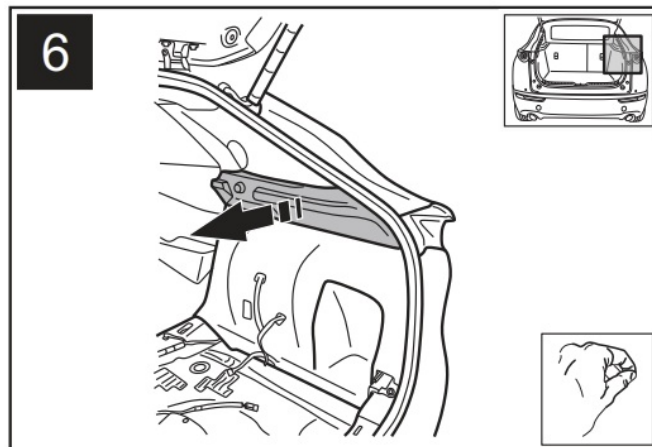
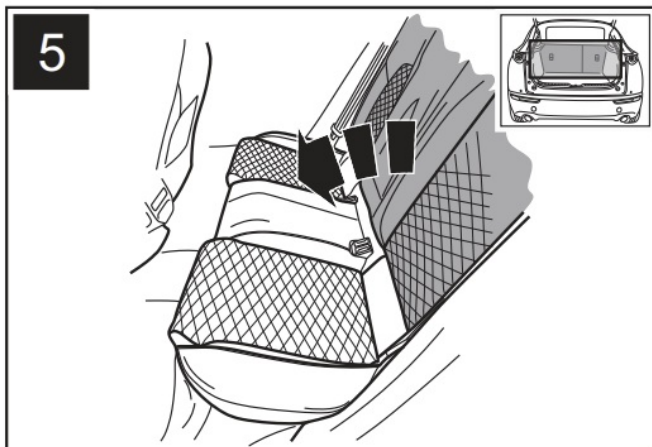


|   |   |    |   |   |   |           |          |      |    |        |
|---|---|----|---|---|---|-----------|----------|------|----|--------|
| A |   | 1x |   | 1   |   | M12x50    | DIN933   | 10.9 | 6x | 117 Nm |
|   |   |    |   | 2   |  | M6x20     | DIN933   | 8.8  | 2x | 9,5 Nm |
| B |  | 2x |   | 3   |  | M12x70    | DIN931   | 10.9 | 2x | 117 Nm |
|   |   |    |   | 4   |  | M12       | DIN934   | 10   | 2x | 117 Nm |
| C |  | 1x | D |  | 5   | M6        | DIN985   | 8    | 2x | 9,5 Nm |
|   |   |    |   |   |   |           |          |      |    |        |
|   |   |    |   |   |   |           |          |      |    |        |
|   |   |    |   |   | 6   | 13x30x3,2 | NFE25510 |      | 8x |        |
|   |   |    |   |   | 7   | M6        | DIN9021  |      | 2x |        |

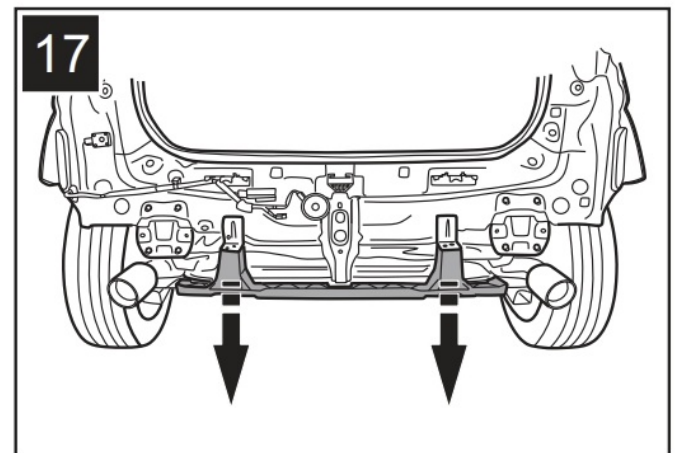
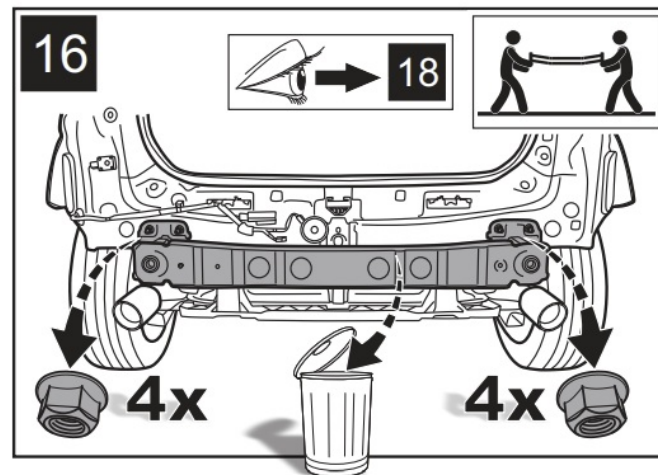
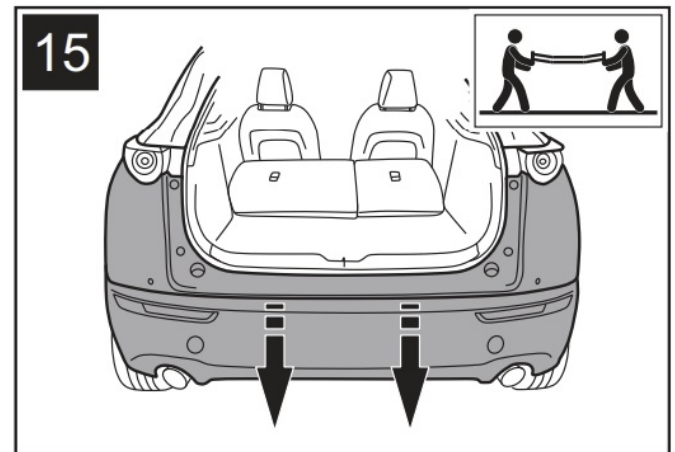
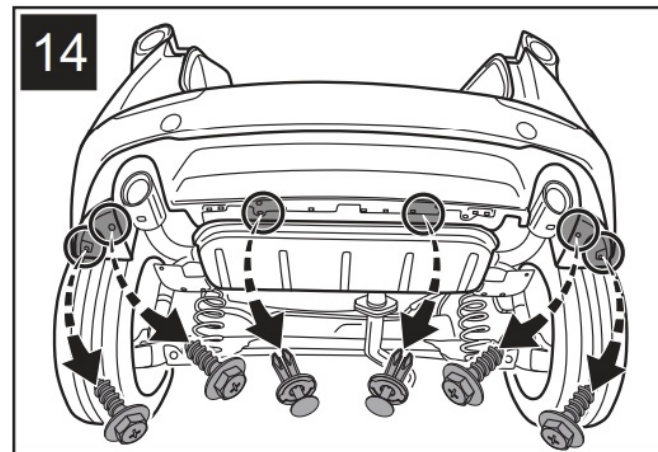
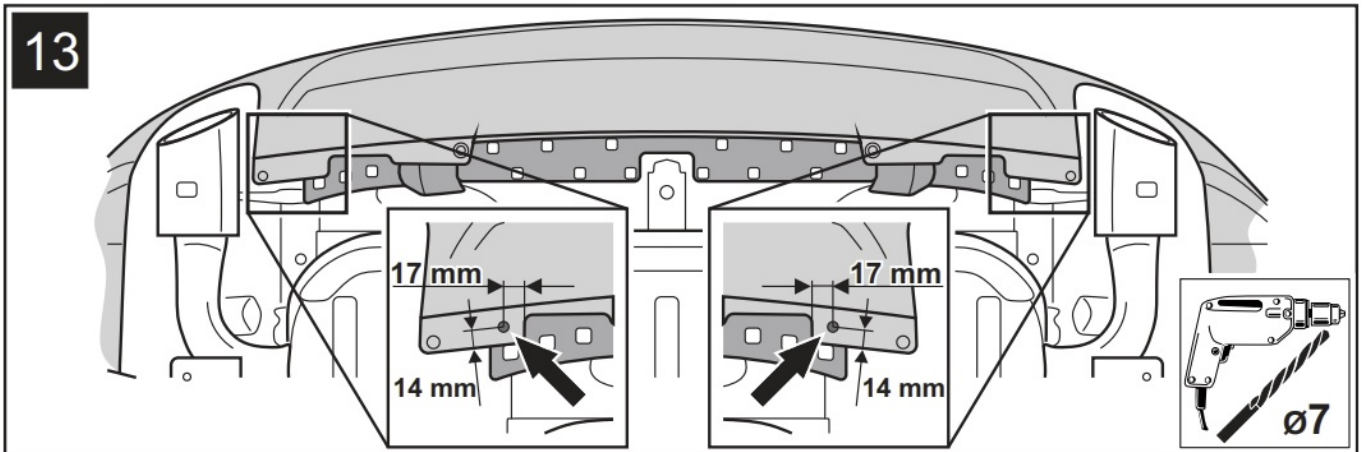
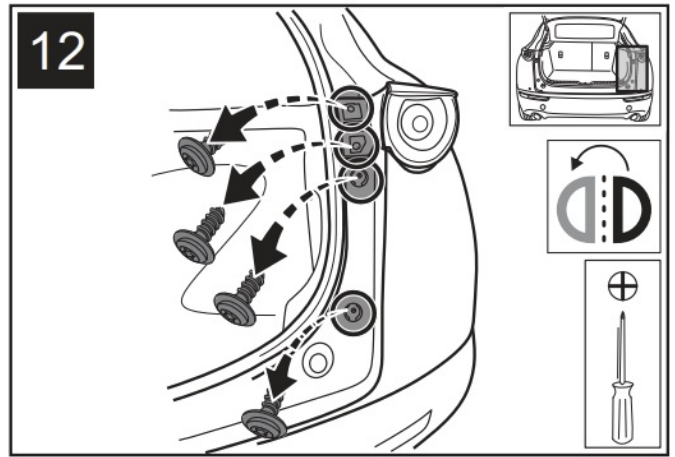
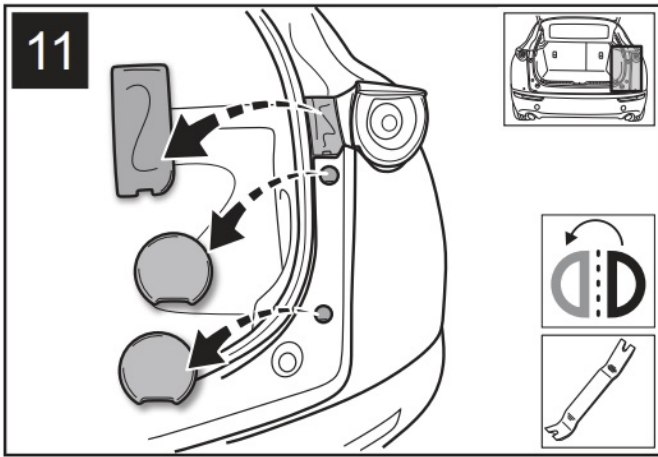


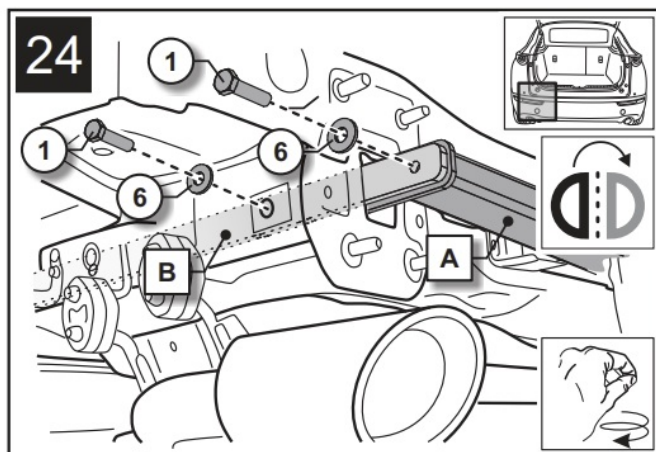
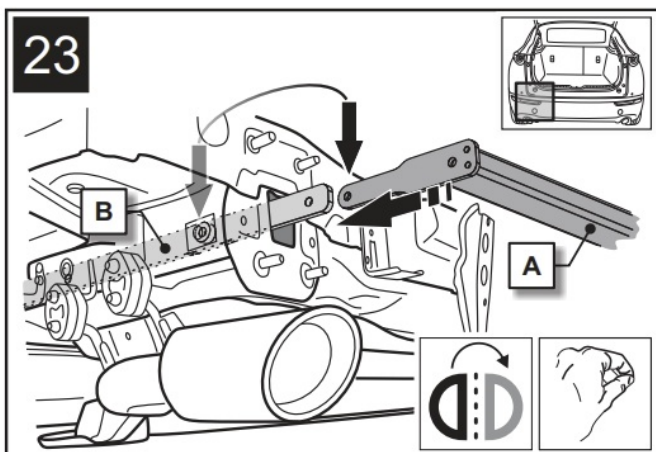
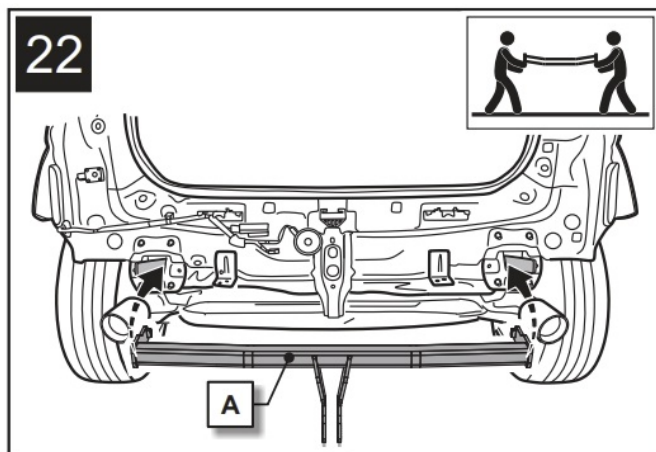
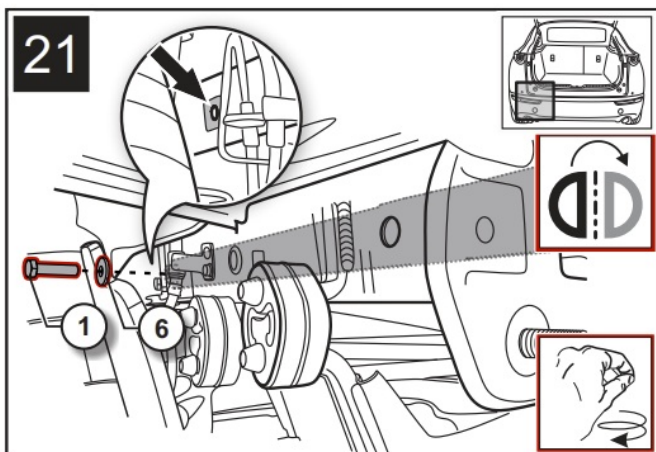
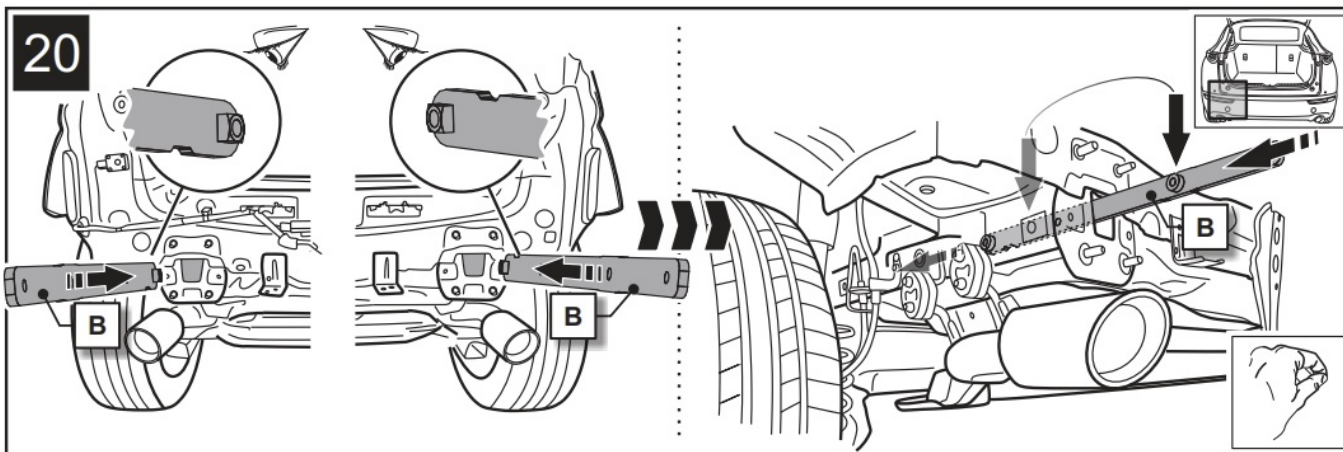
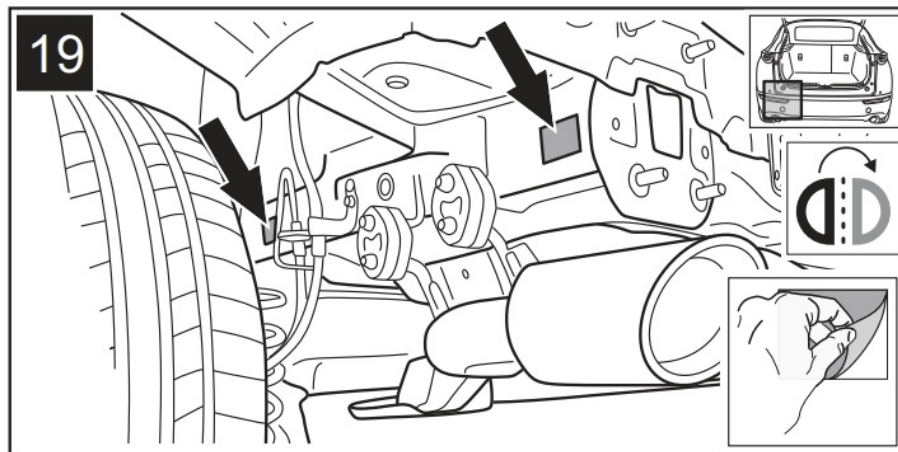
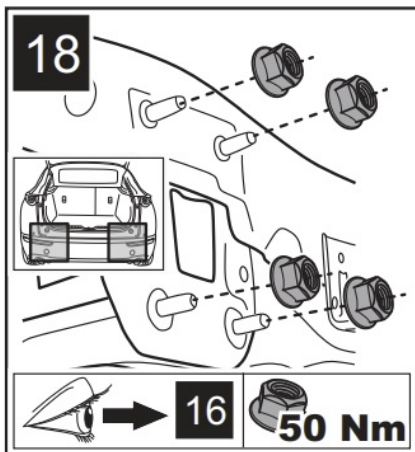
## INSTALLATION INSTRUCTION



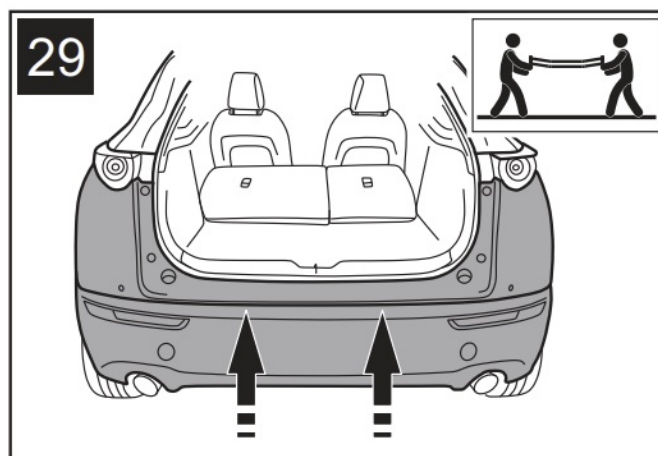
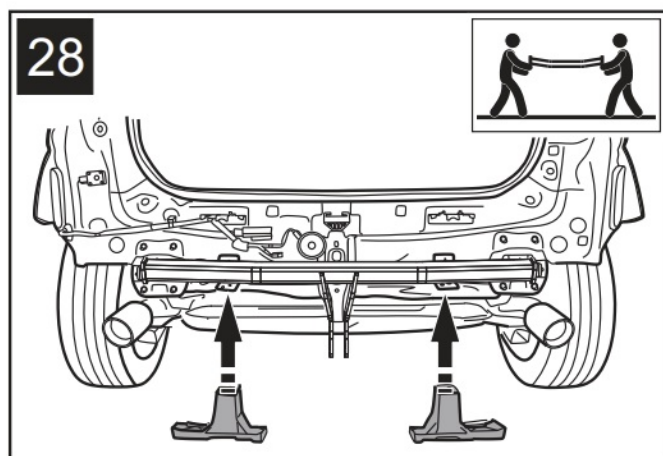
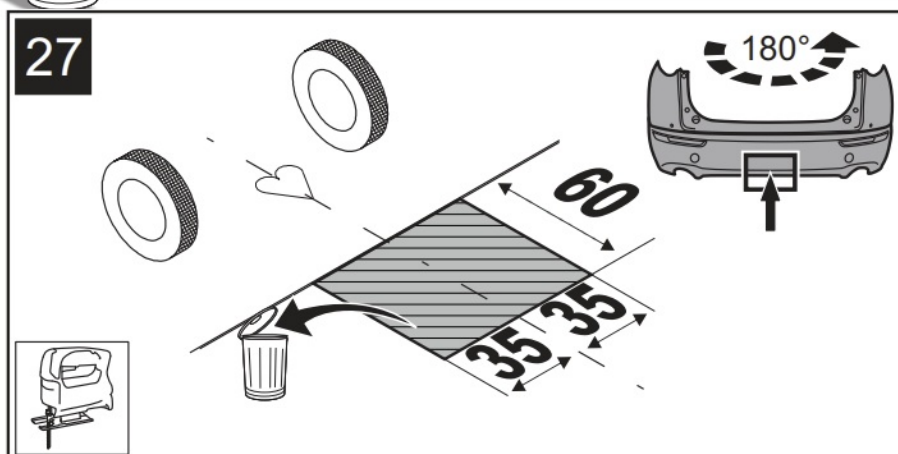
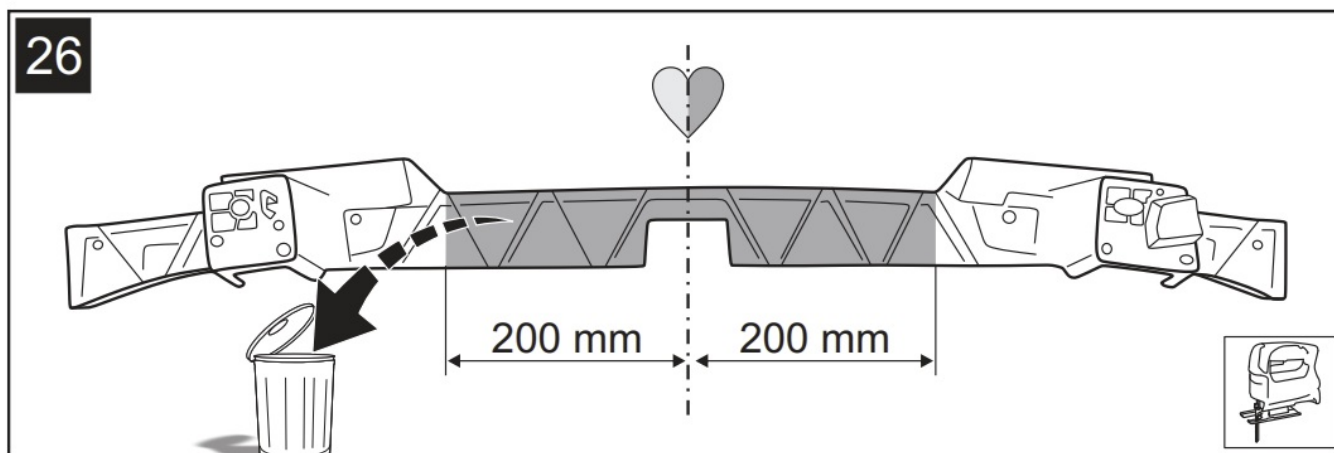
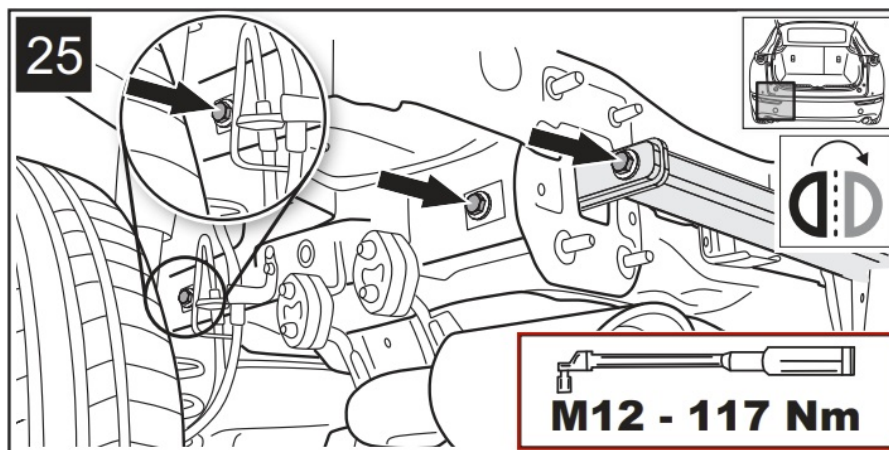


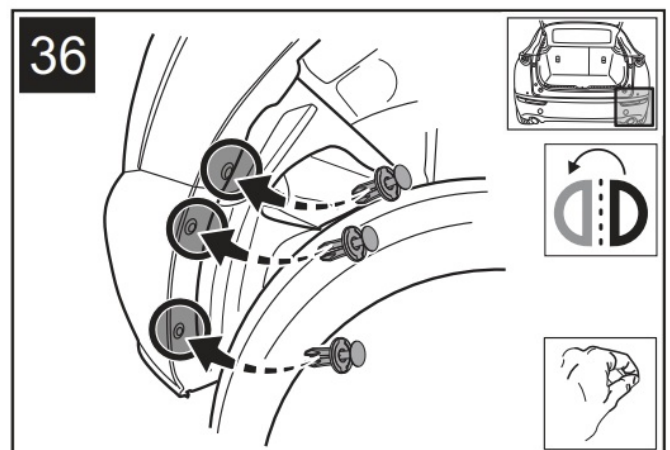
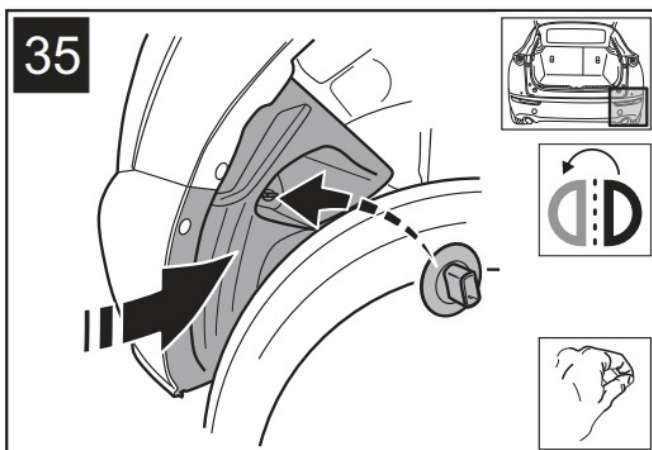
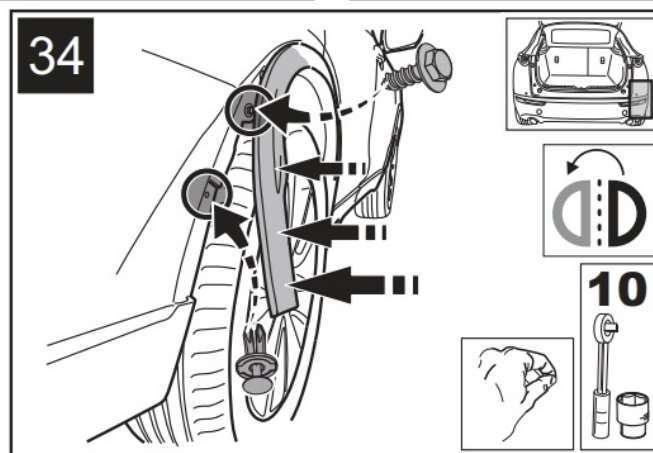
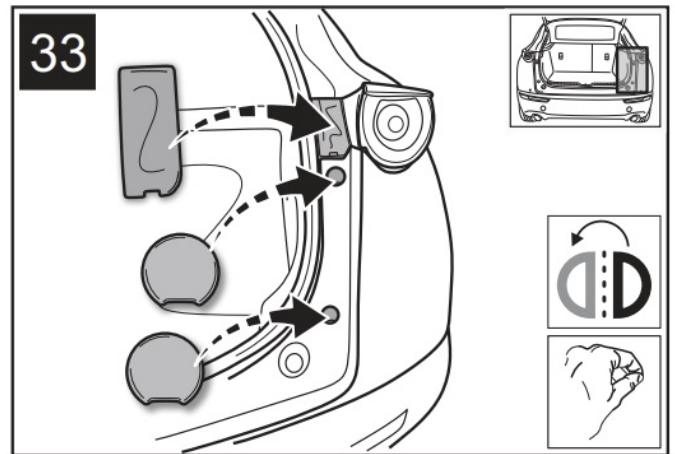
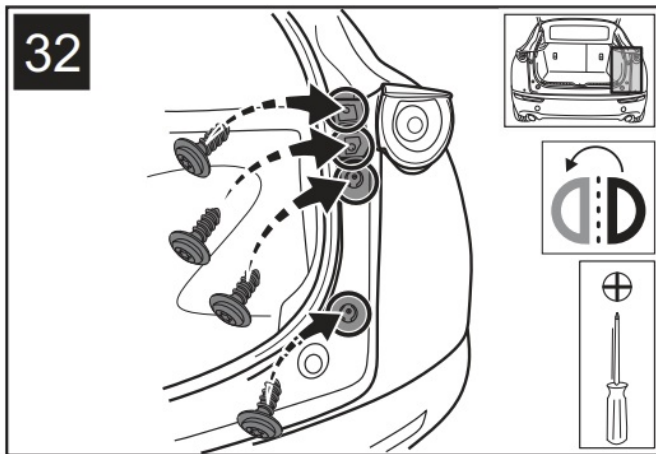
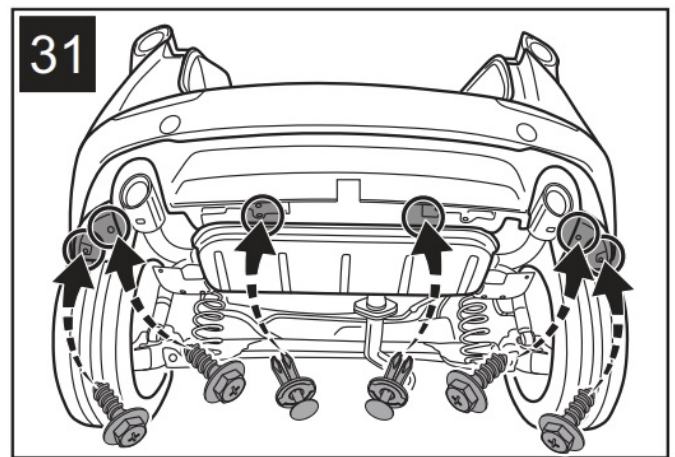
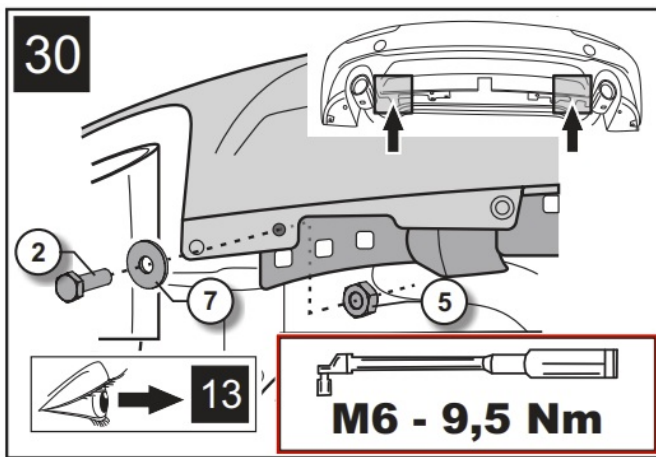




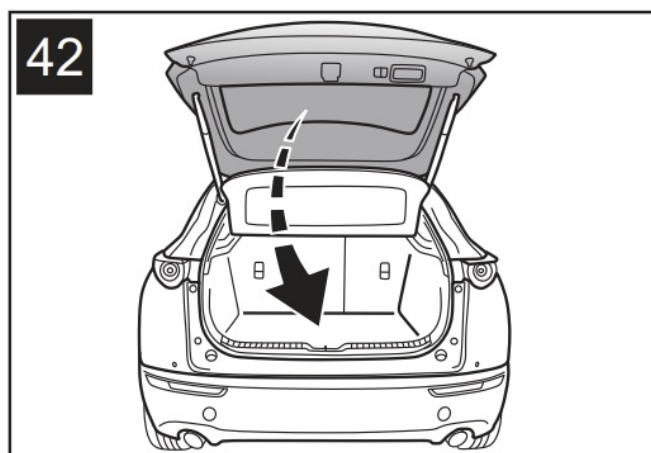
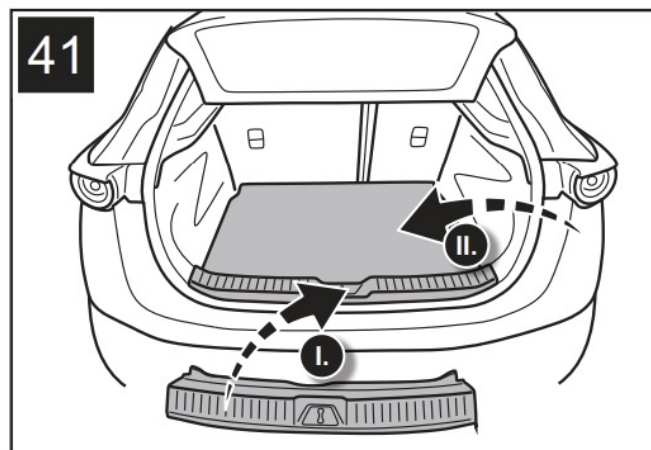
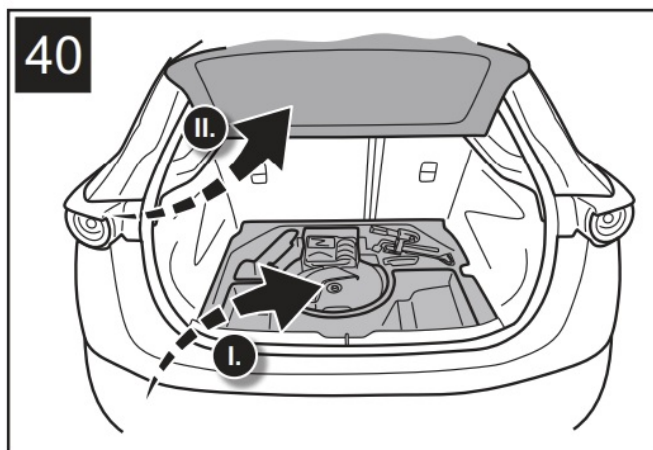
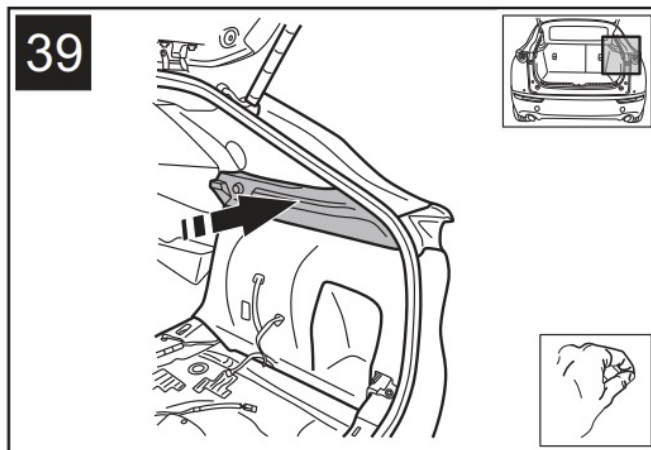
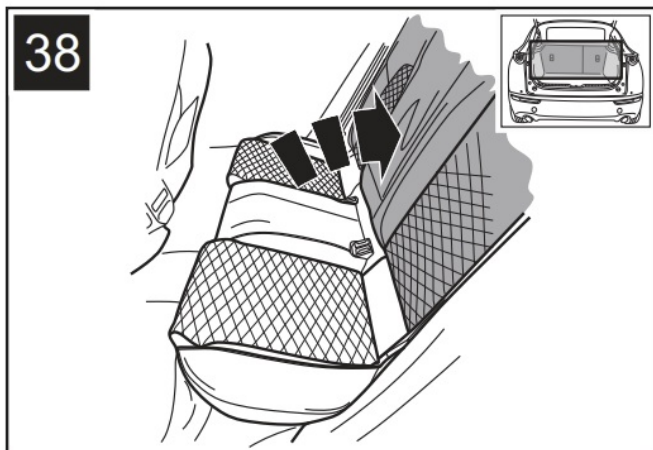
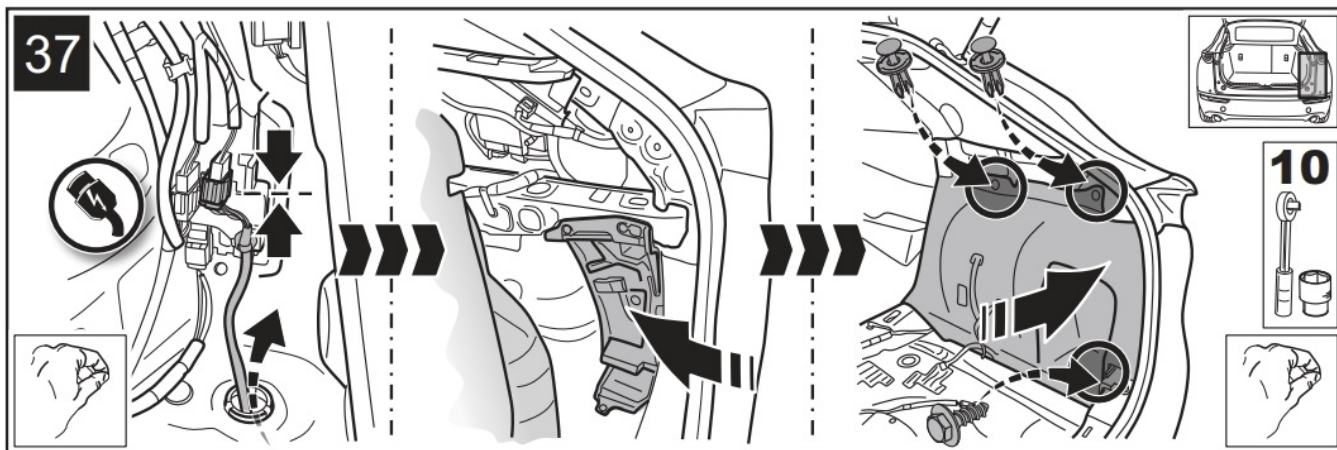


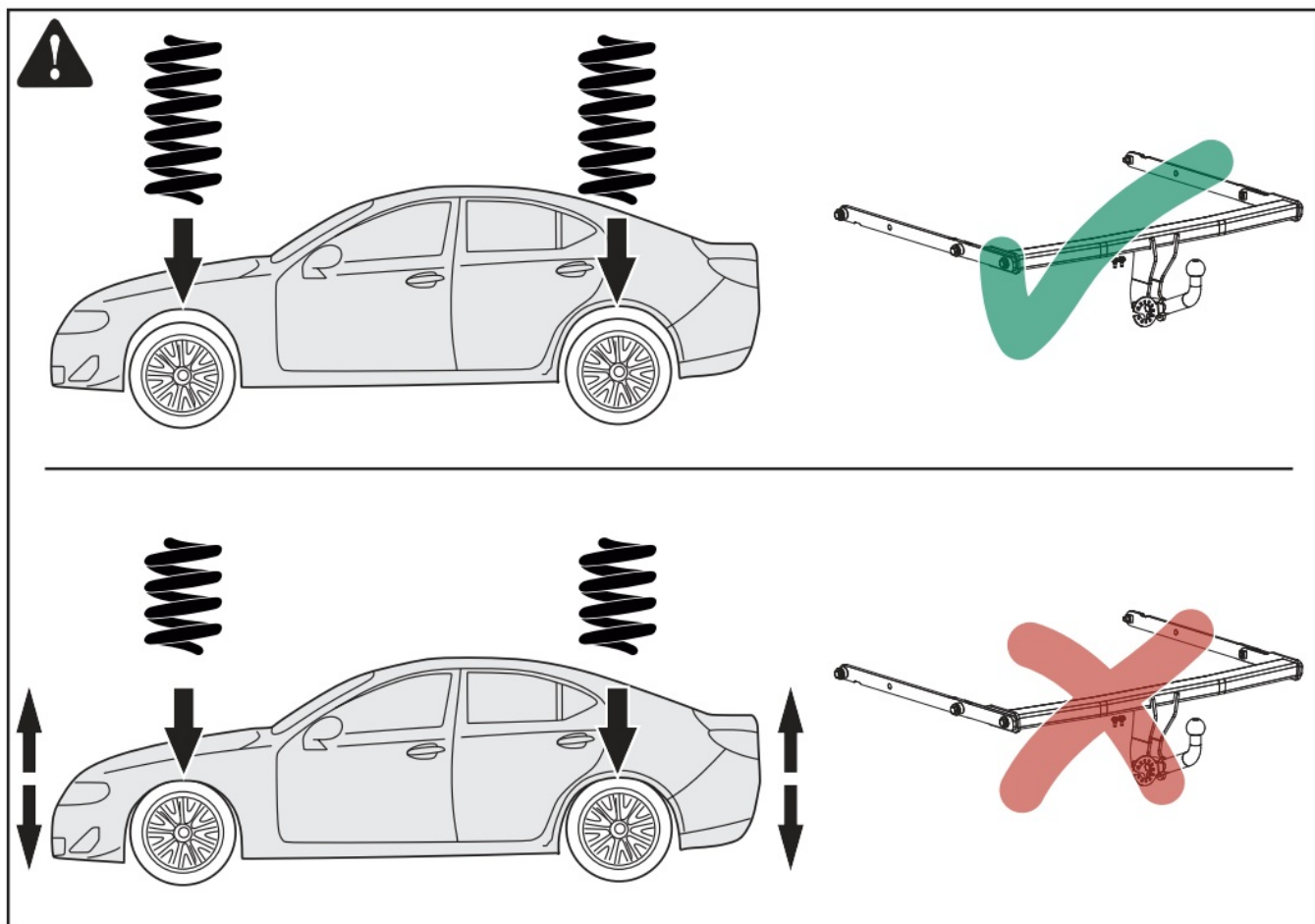
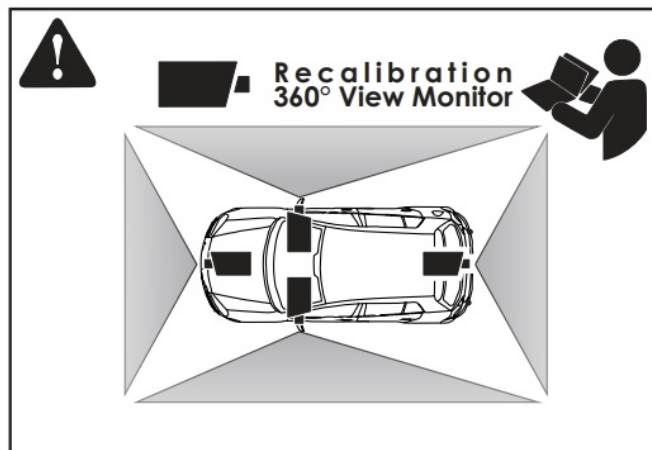
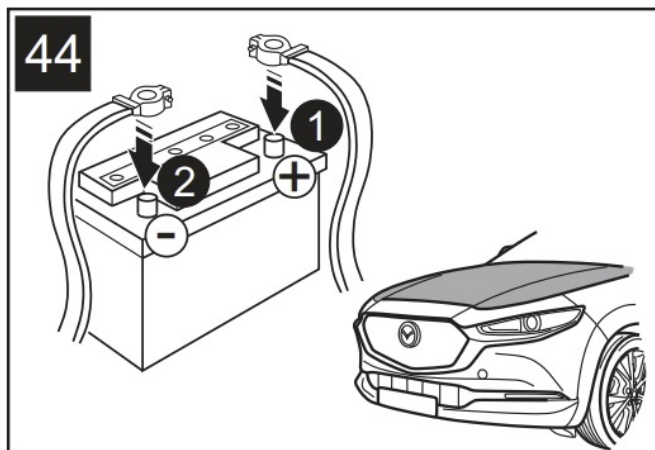
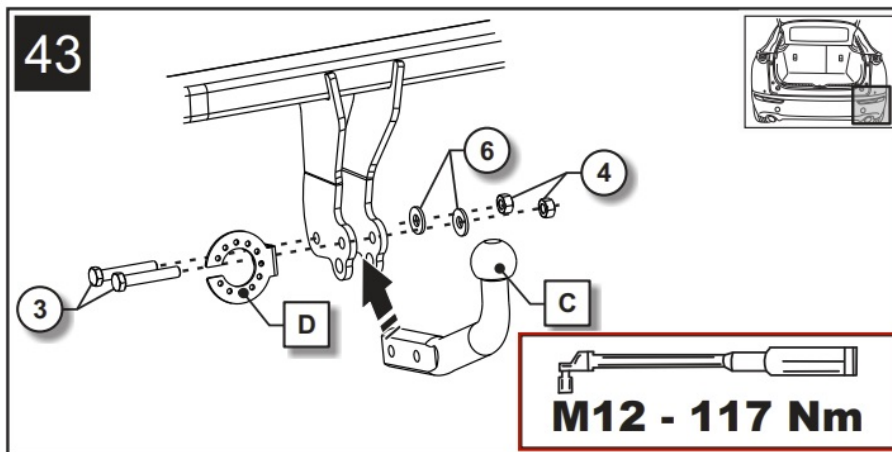












**MORE INFORMATION**



- [www.oris-automotive.com/en/acps-automotive-aftermarket-worldwide](http://www.oris-automotive.com/en/acps-automotive-aftermarket-worldwide)
- [web.tecalliance.net/acps](http://web.tecalliance.net/acps)

## FAQs

- **Q: Can I exceed the maximum weight capacity of 75 kg?**
  - A: No, it is essential to adhere to the specified weight limit to ensure safe usage of the towbar.
- **Q: What should I do if I notice any damage to the towbar?**
  - A: Immediately stop using the towbar and consult with a professional for repair or replacement.

## Documents / Resources

|   |  |
|---|--|
|  | <a href="#">oris 55R-012012 Tow Bar</a> [pdf] Instruction Manual<br>053721, 053721, 55R-012012 Tow Bar, 55R-012012, Tow Bar, Bar |
|---|--|

## References

- [ORIS - Anhängerkupplungen und Fahrradträgern](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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