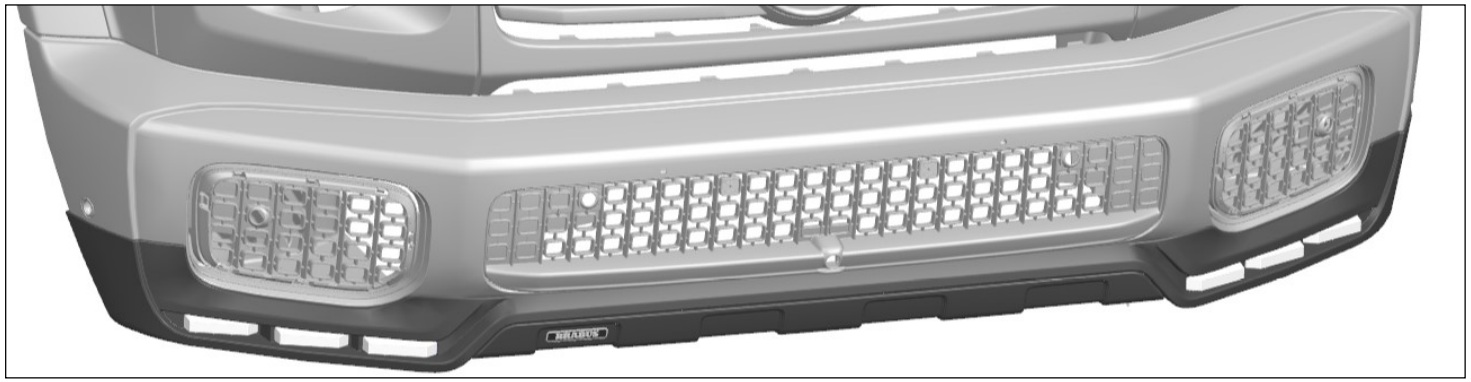
BRABUS



Assembly Instructions

The product described in the instructions was developed, produced and checked considering the necessary safety requirements.
In order to ensure a proper and safe function and to rule out danger for persons and objects, this product must be installed appropriately.
Only trained, qualified staff, having the necessary technical experience and tools, should perform the installation.
Therefore you have to read and completely understand these instructions.
Dismantle standard components according to Mercedes-Benz workshop instructions (WIS).
Prior to installation please check the content of the supplied components as detailed below.

Notes for bonding

The components can be bonded with the supplied adhesive or with PU windshield adhesive in combination with an appropriate primer.

All adhesive surfaces, both those on the vehicle and those on the attachment, must be carefully cleaned and degreased.

We recommend using window adhesive (e.g., Würth, window adhesive "Classic" or "Pro", item no.: WU89002310, WU89002330) in conjunction with acetone (e.g. Würth, item no.: WU893460) and primer (e.g. Würth, item no.: WU890024101).

After cleaning with acetone, the primer is applied to the adhesive surfaces on the vehicle and on the component using appropriate primer brushes (e.g., Würth, Art. No.: WU891650) (apply in one direction only, then allow to flash off!).

Apply an even bead of adhesive to the adhesive edge and bond the part to the vehicle.
To remove excess adhesive, we recommend, for example, K+D Cleaner (e.g., Würth, Art. No.: WU89010063).

To hold the components in place until the adhesive has cured, we recommend using clamping suction cups (e.g. Würth, Art. No.: WU069155210).



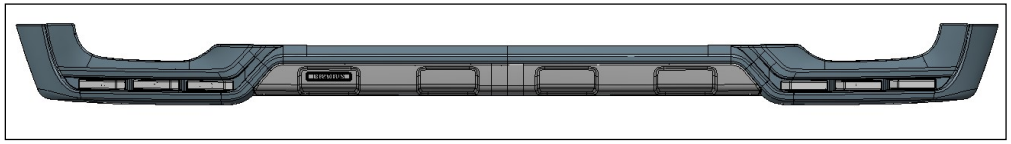
It should be noted that you do not treat the bonding surfaces with primer in the area that can still be seen after bonding the corresponding part! Apply primer only up to a distance of approx. 5mm from the marking!

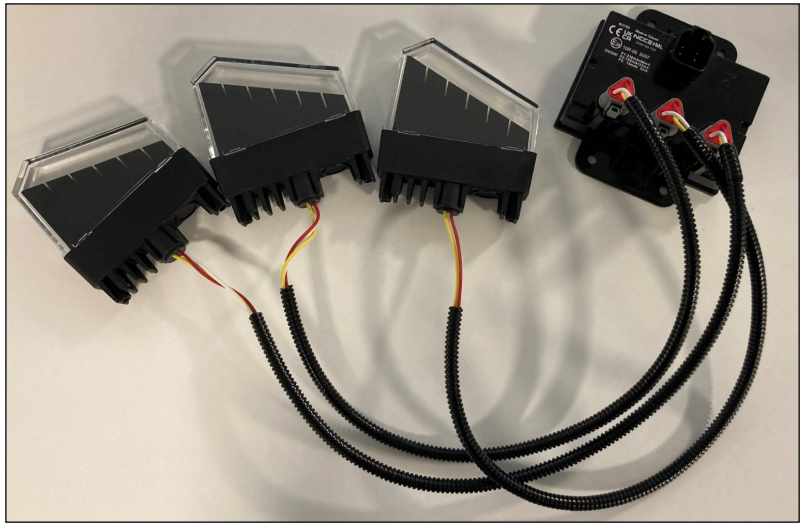
Observe the bonding instructions, always ensure that all bonding surfaces are clean and free of grease before bonding! Free the bonding surfaces from paint mist before bonding!

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Included in delivery BRABUS:

1x	Front Spoiler G500 PUR ZB	465-250-00-ZB
1x	Underride guard	464-234-202
1x	BRABUS Logo	453-000-021
2x	NCC Transformer NEXT TFL und POS	6BG 1GO 100
12x	Screw	009802512
2x	Bracket Control unit TFL	465-263-903
3x	Adhesive Pad	PTS-464-051
1x	Cable Set Frontspoiler	465-250-503
10x	Rivet	0914048100
1x	Adhesive Set	B28/000-8



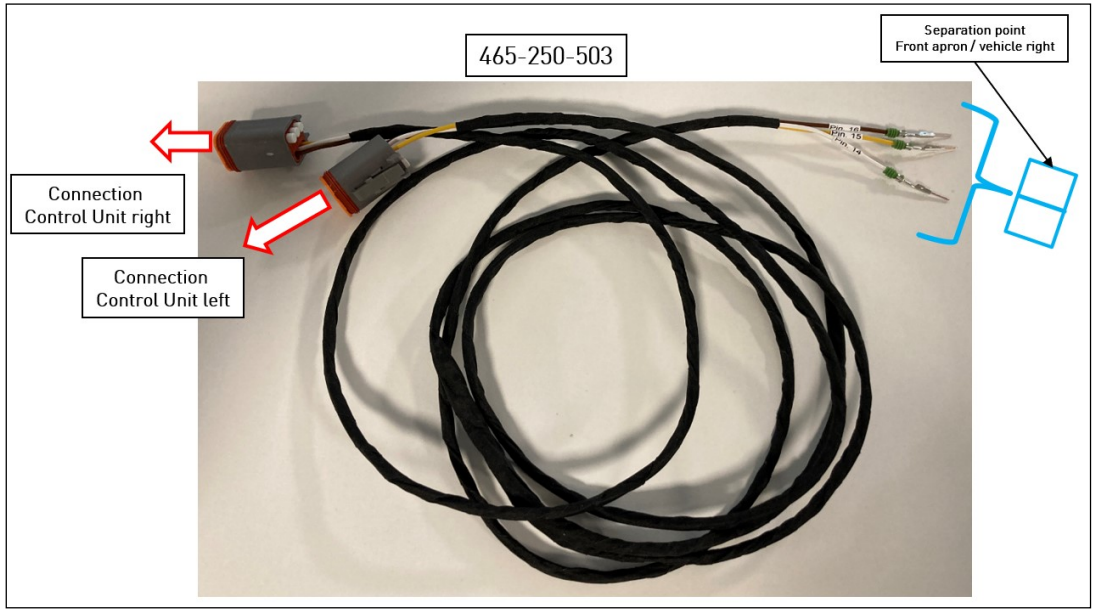


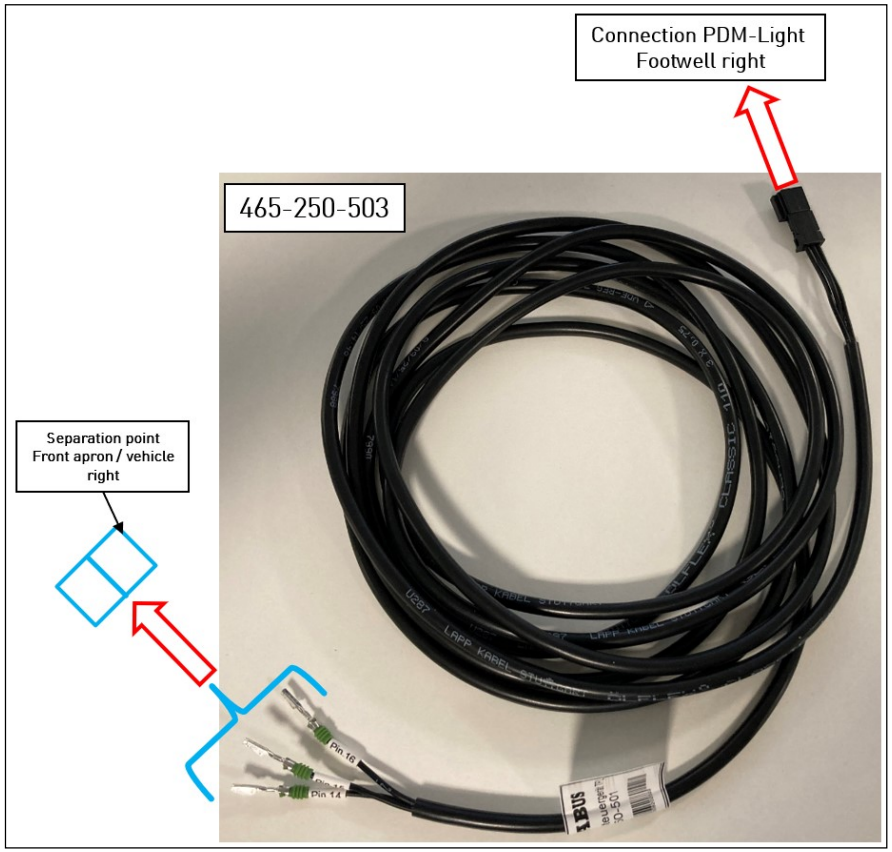
The following kit is also required:

1x PDM Light System 465-PDM-00

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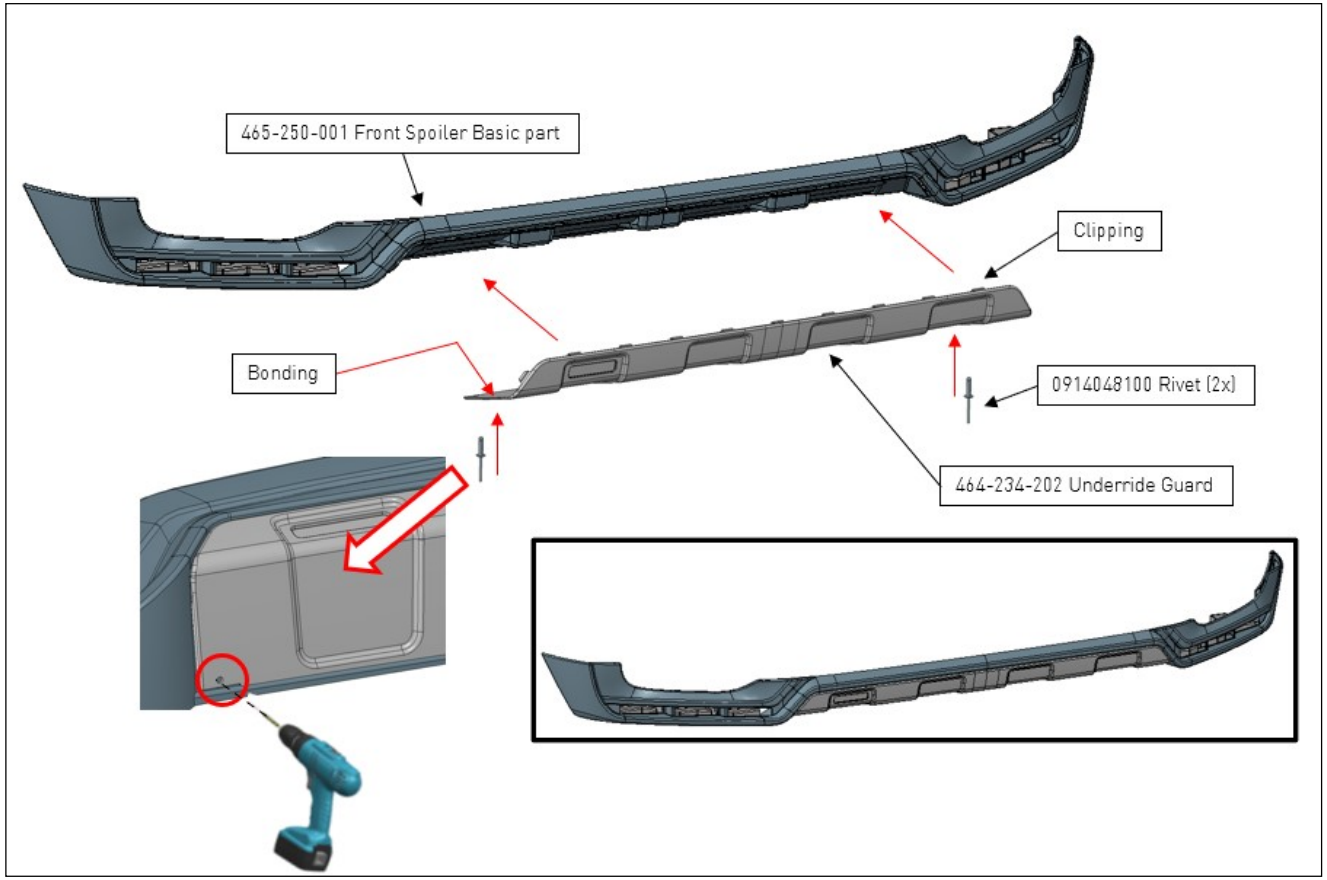
Electricial Connection:





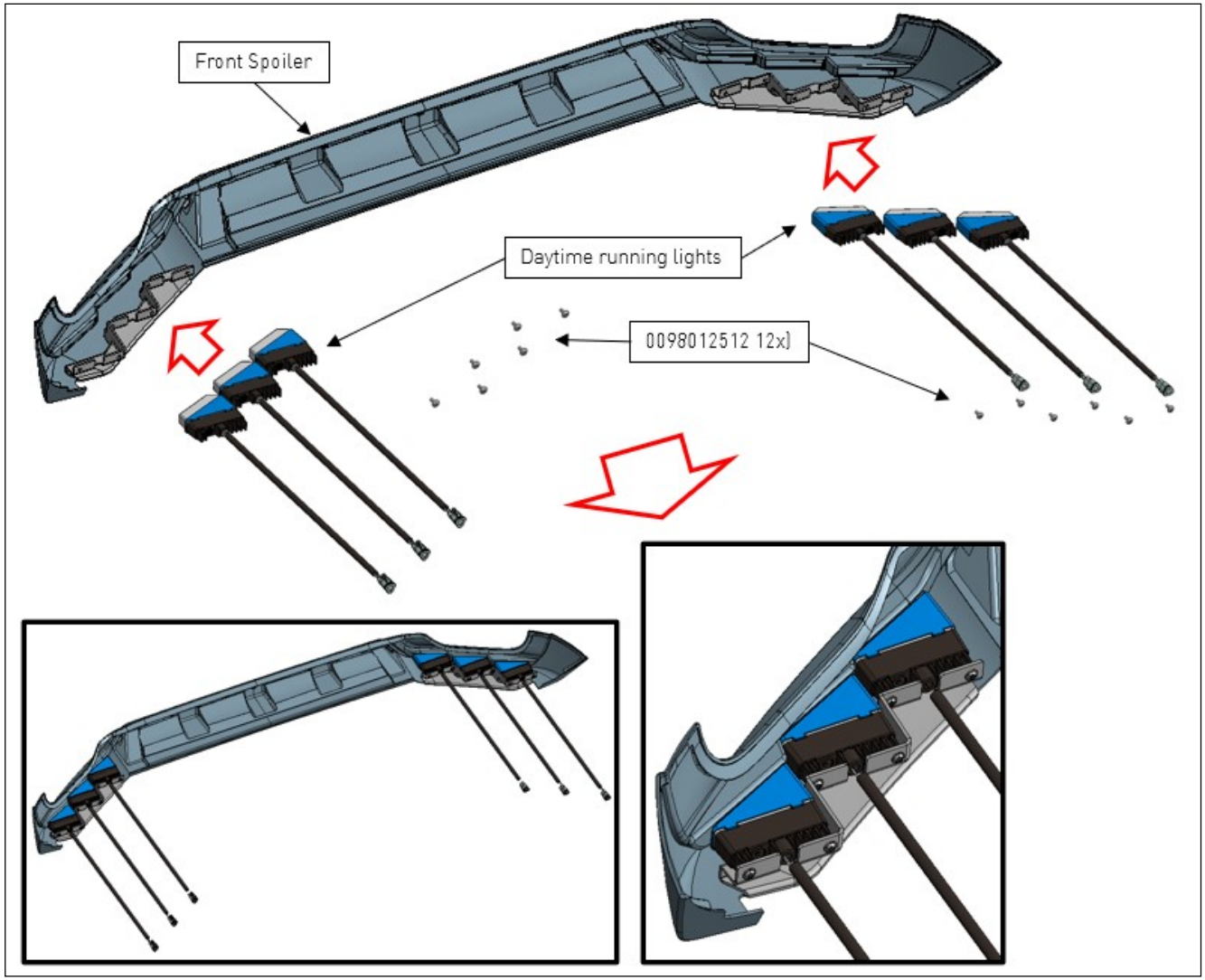
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- Clean the bonding surface of the BRABUS front lip according to the bonding instructions.
- Remove the protective film from the VHB adhesive tape on the BRABUS underride guard and clip the underride guard into the front spoiler in the upper area.
- Press the underride guard firmly onto the front spoiler in the lower area.
- Drill 5mm holes in the front spoiler on each side on the outside, according to the holes in the underride guard.
- Now attach the underride guard to the front spoiler using the rivets.



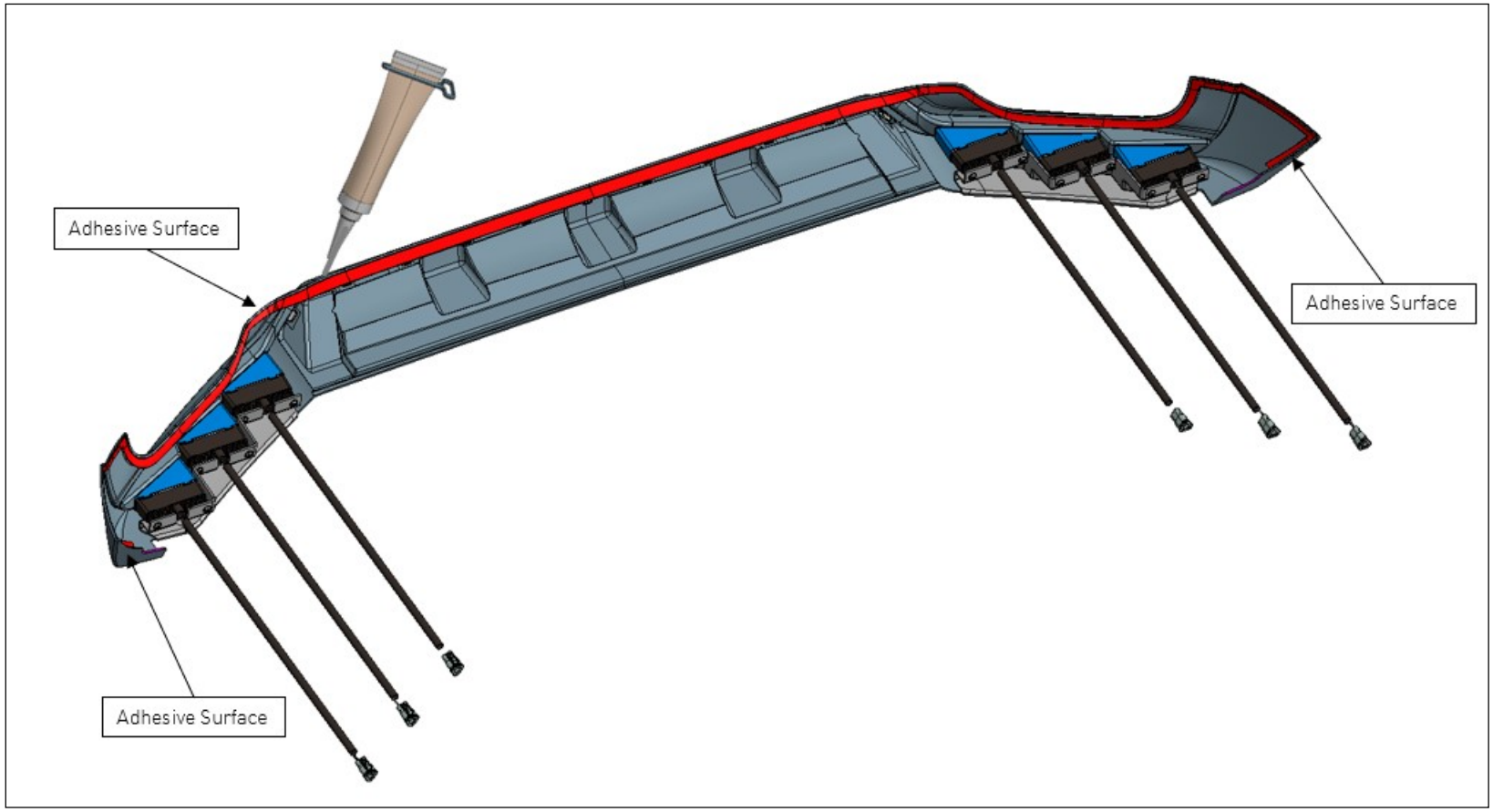
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- Insert the daytime running lights into the BRABUS front spoiler from the inside and secure the lights to the brackets with 2 screws each.



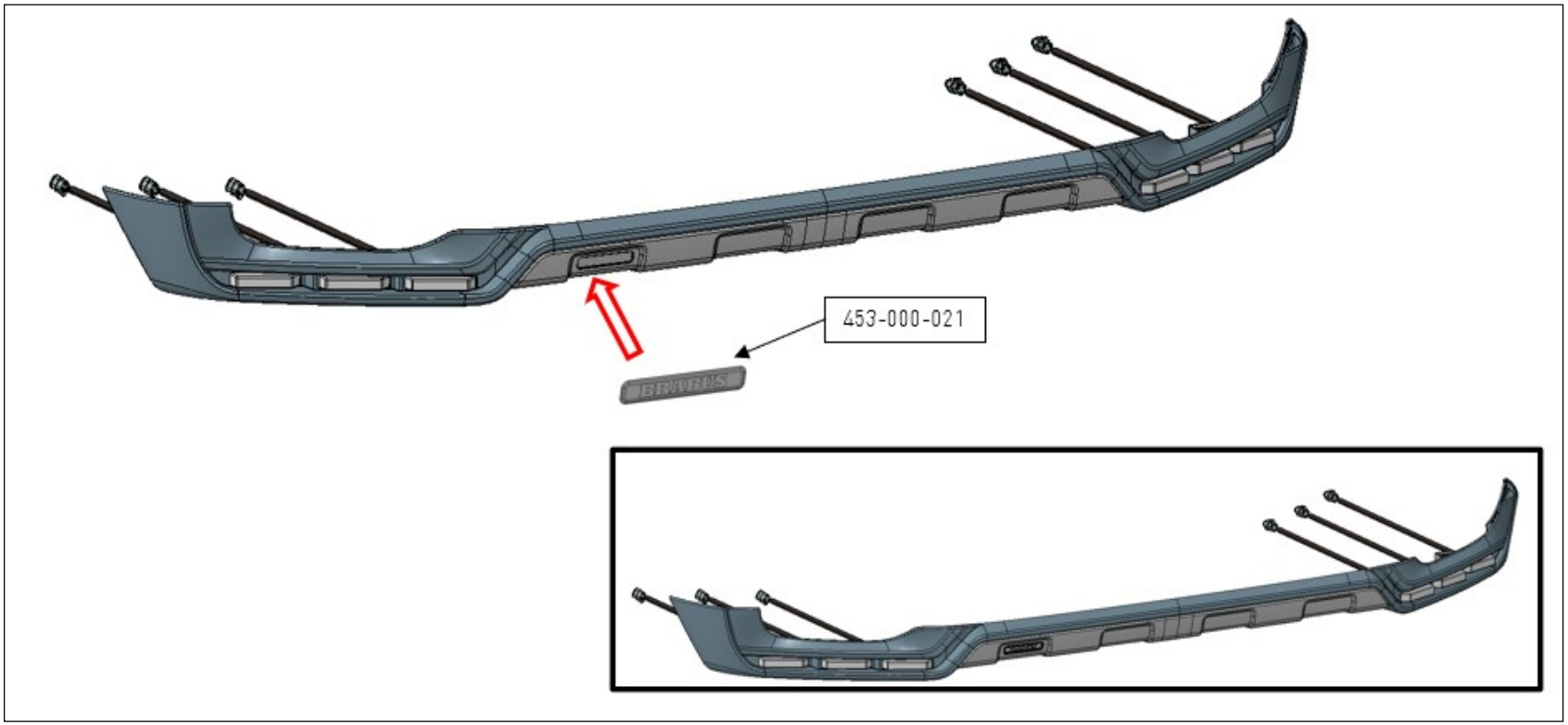
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- Hold the front spoiler against the front bumper trim and, after aligning it, mark the position of the front spoiler on the front bumper trim with a washable marker.
- Prepare the bonding surfaces of the front spoiler (see red markings) and the front bumper cladding for bonding according to the bonding instructions.



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- Apply even beads of adhesive to the bonding surfaces of the front spoiler.
- Glue the front spoiler flush with the front apron, remove excess adhesive immediately.
- Fix the front spoiler in place with suitable means (suction cups, adhesive tape) until the adhesive has finally hardened.
- Glue the Brabus lettering supplied into the recess provided for this purpose.

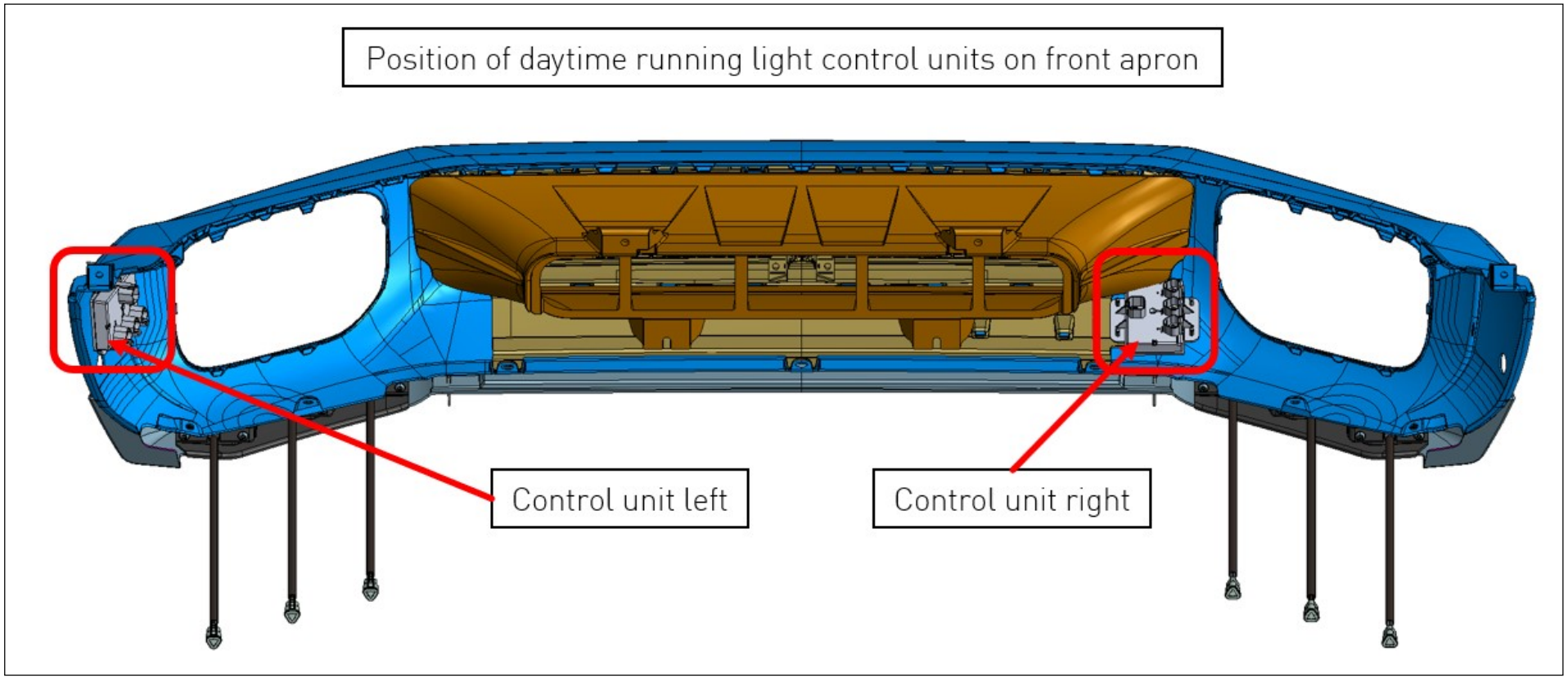


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- Remove the front bumper cover and both wheel arch liners in accordance with the Mercedes workshop information system.



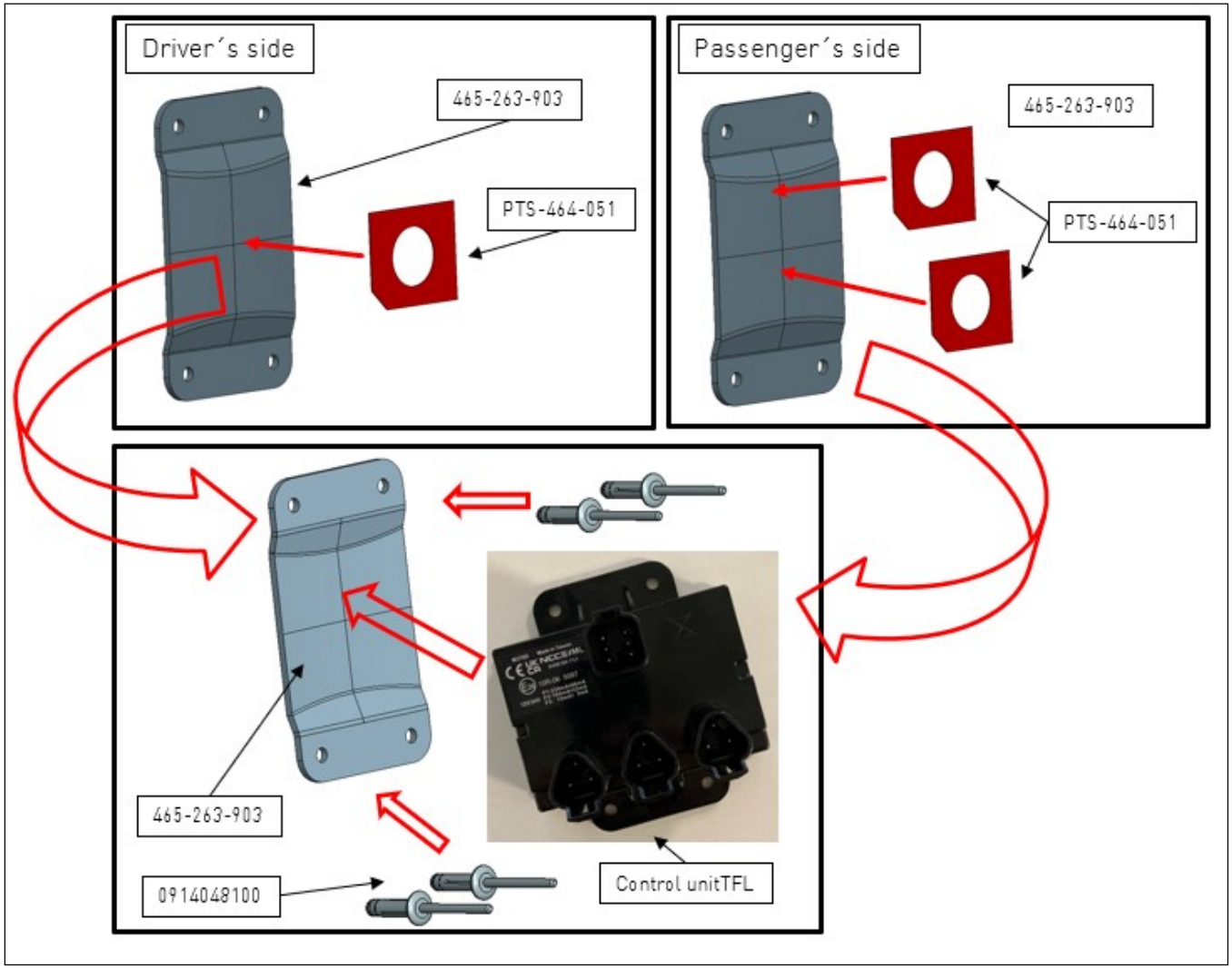
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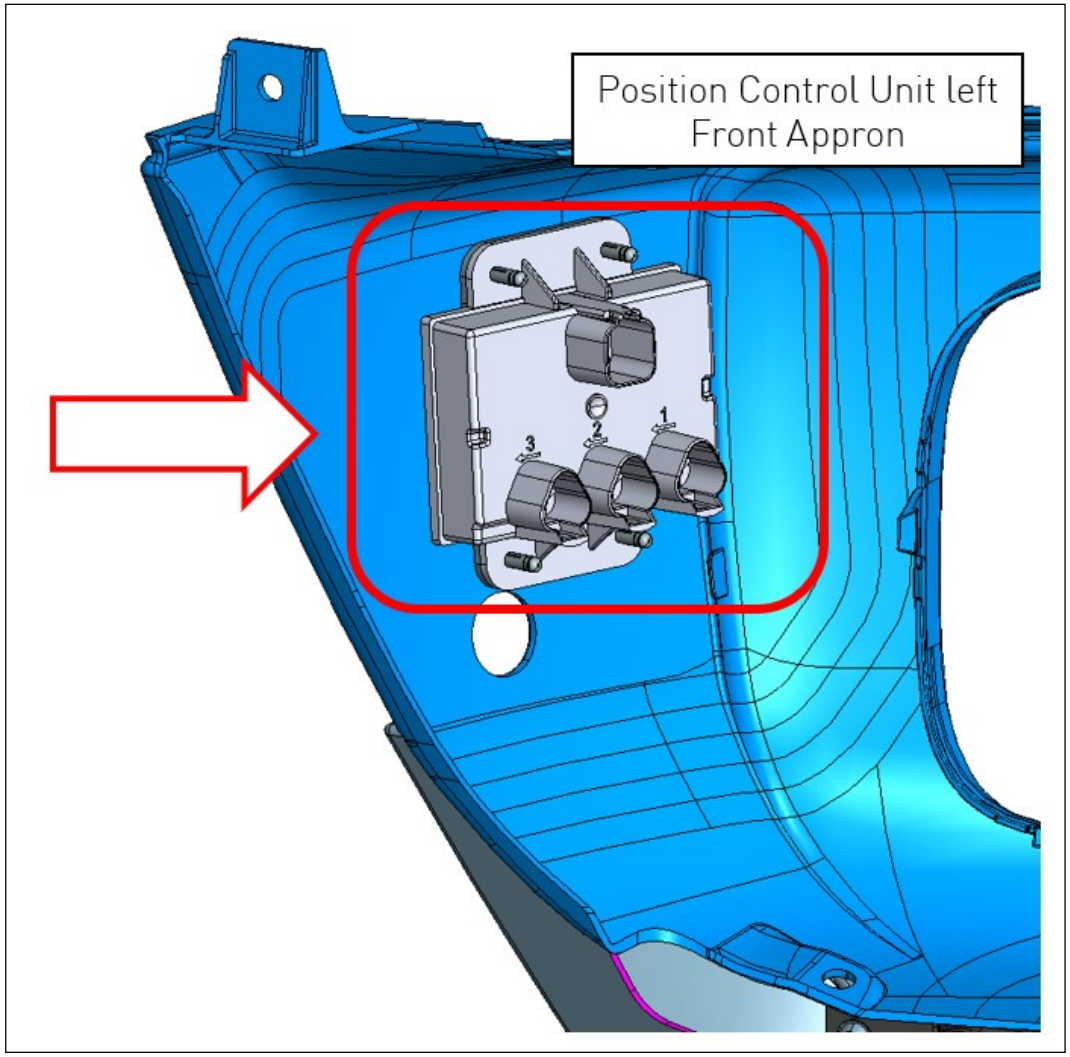
- Clean the adhesive surface on both holders for the daytime running light control unit and stick one adhesive pad on the holder for the driver's side and two adhesive pads on the holder for the passenger's side .

- Now attach the control units to the brackets using the rivets.



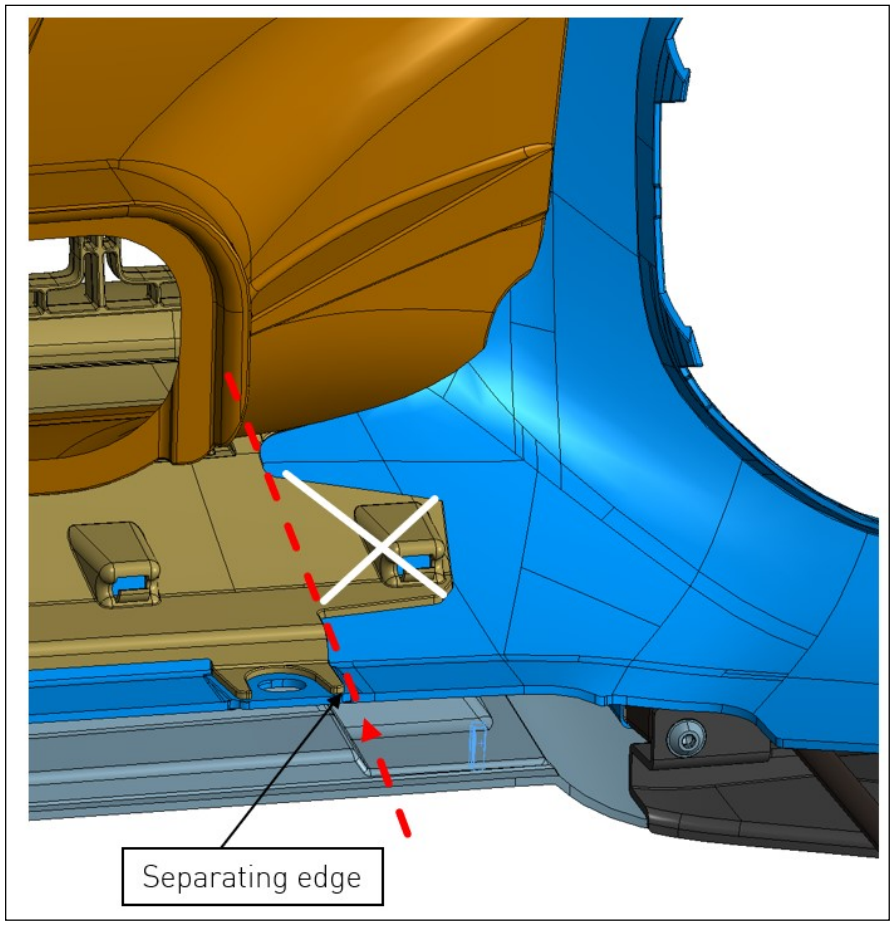
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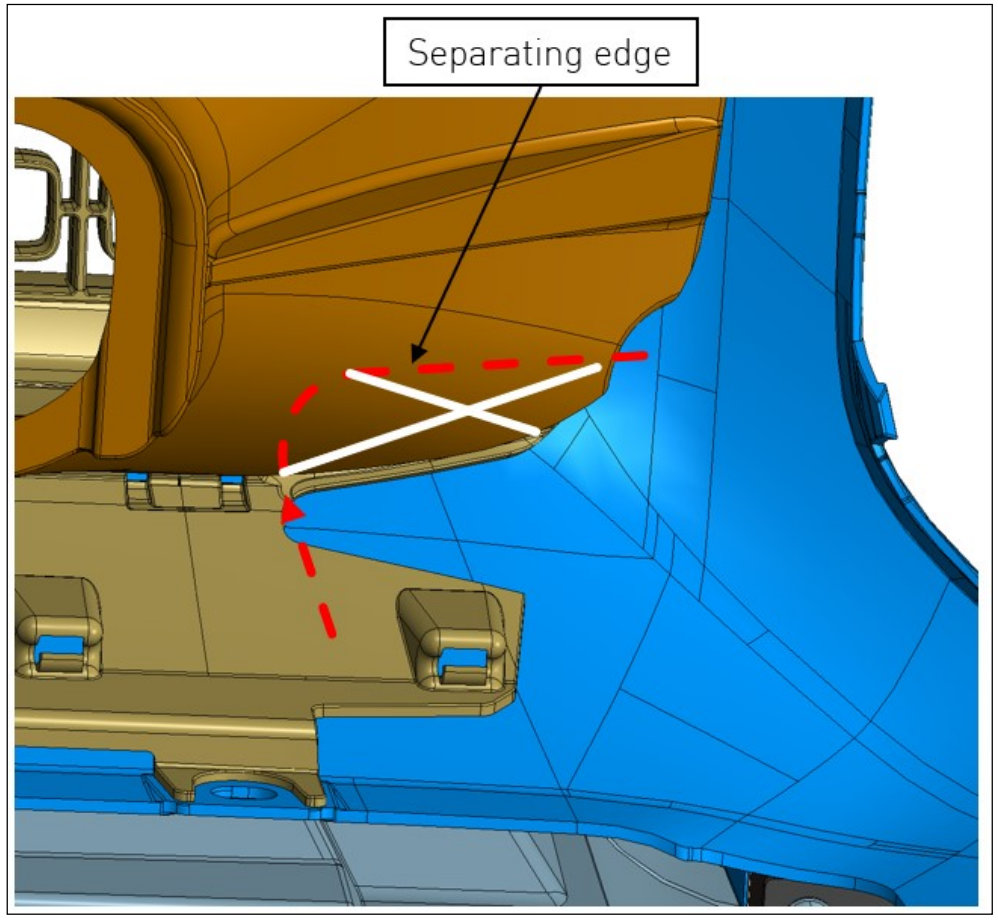
- Clean the adhesive surface on the left-hand front apron, remove the protective film from the VHB adhesive pad and stick the holder in the position shown on the front apron. Press the holder / control unit unit firmly into place.



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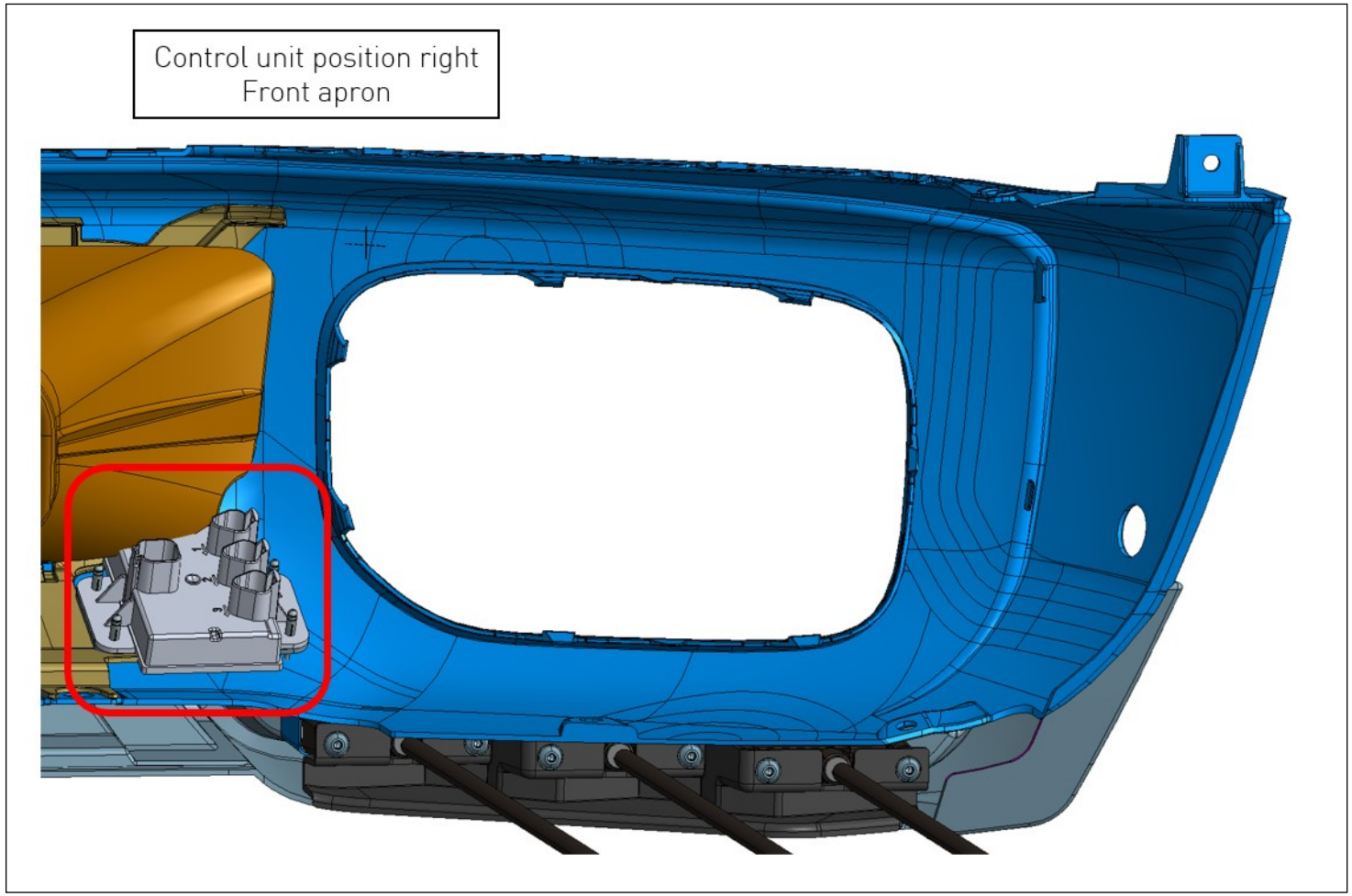
- Use a suitable tool to cut off the marked areas on the two components





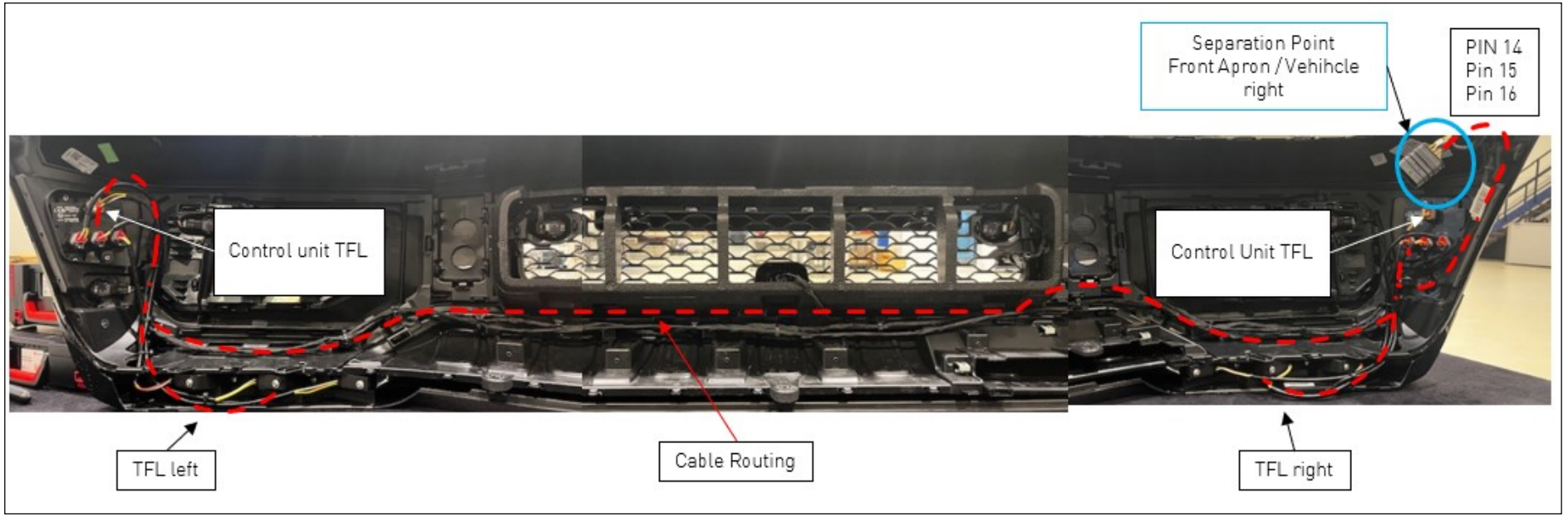
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- Clean the adhesive surface on the front apron on the right, remove the protective film from the VHB adhesive pad and stick the holder in the position shown on the front apron. Press the holder / control unit unit firmly into place.



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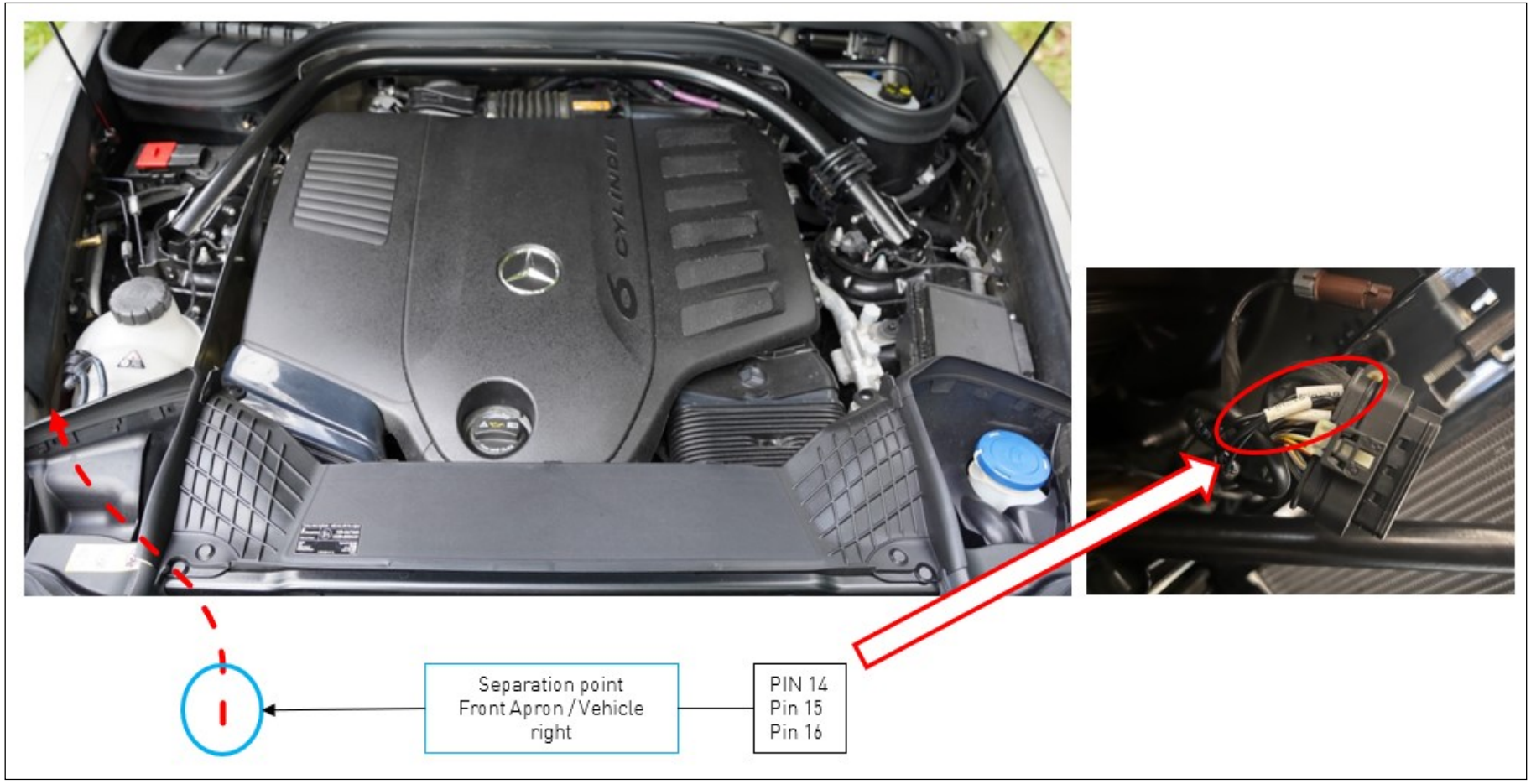
- Lay the 3 cables for the daytime running lights on both sides and connect the plugs to the control units.
- Connect the supply cables to the control units and pin the 3 loose cable ends (PIN 14-16) into the original connector.
- Attach the Brabus wiring harness to suitable positions using cable ties.
- Ensure that the cable set is laid without tension and that it is protected from damage.



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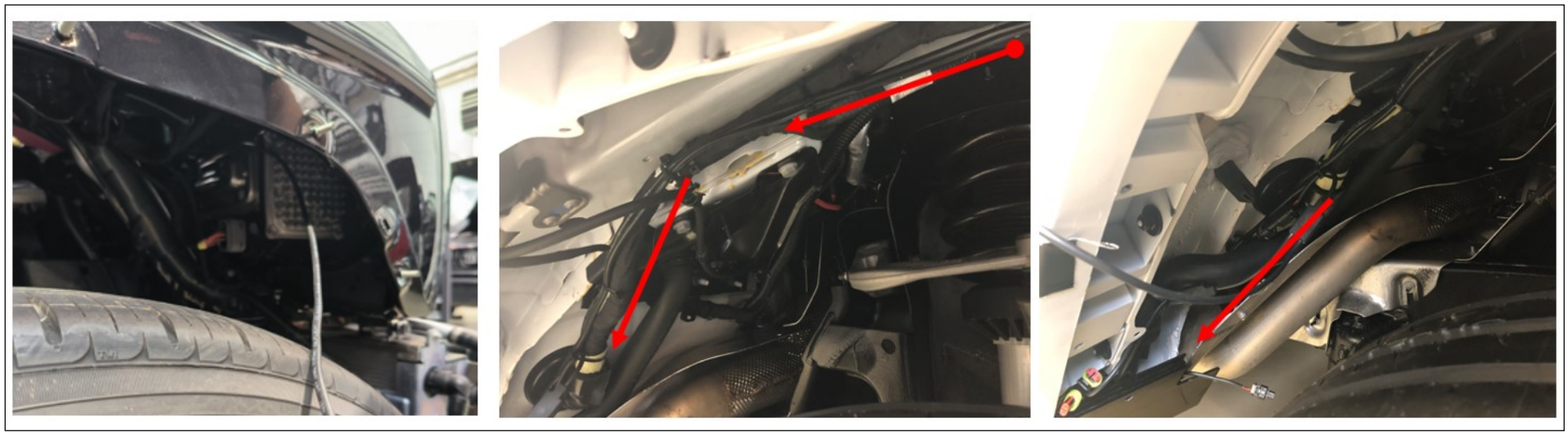
- Route the connection cable under the plastic cover to the wheel housing on the passenger side as shown in the illustration.

- Pin the 3 loose cable ends (PIN 14-16) into the original connector on the vehicle side.



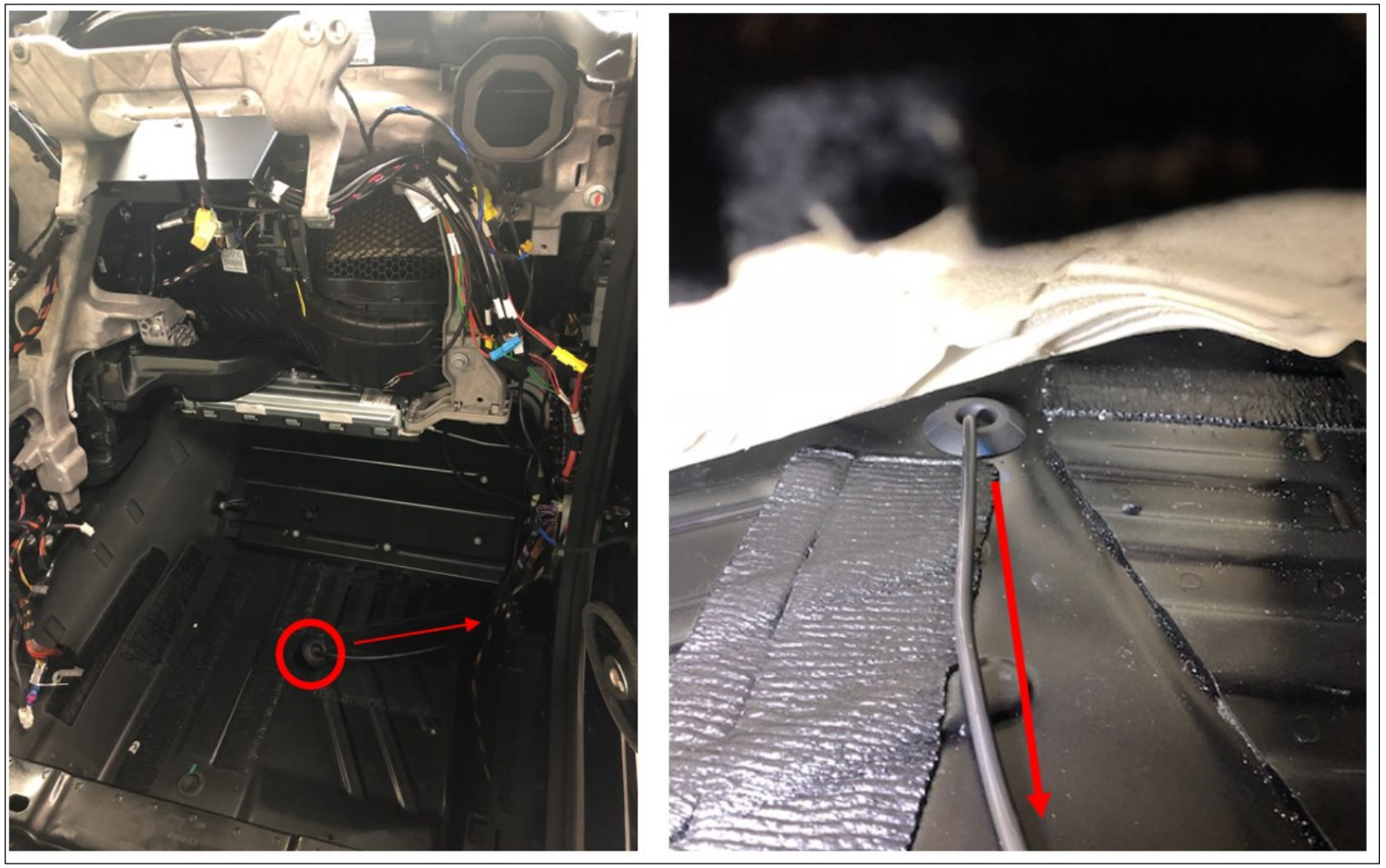
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- Attach the connection cable to existing cables in the upper area of the wheel arch using cable ties and guide it to the lower rear edge of the mudguard.



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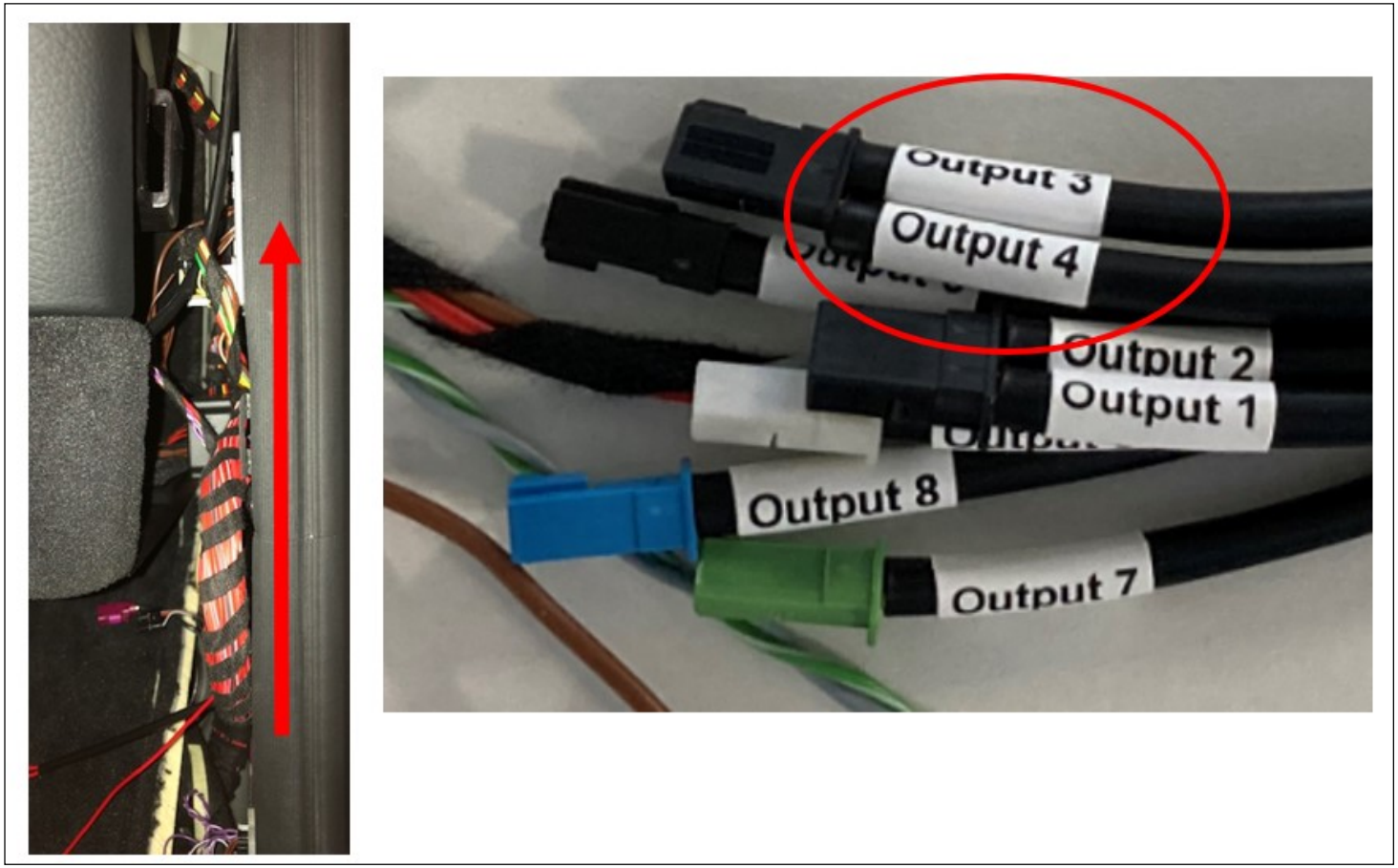
- The connection cable is routed from the lower edge of the mudguard to a rubber grommet (sketch) in the area of the passenger footwell and into the passenger compartment.



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- Lay the connection cable along the wiring harness to behind the glove compartment.

- Connect the cable there to the Output 3 & 4 connection of the BRABUS PDM-Light module.



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- Refit the front bumper trim to the vehicle in accordance with the Mercedes-Benz workshop information system.
- Avoid visiting an automatic car wash within 24 hours of application.

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