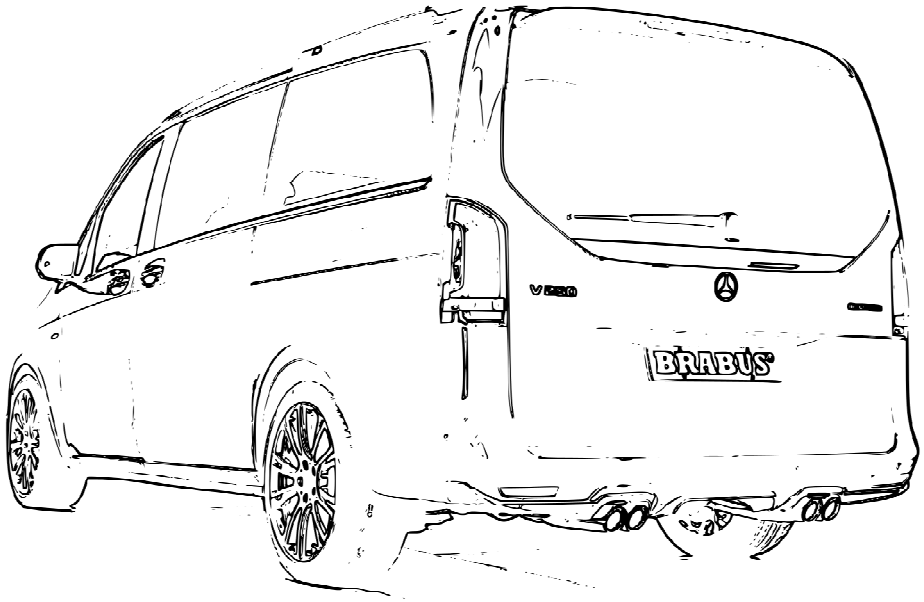
Brabus-Rearbumper attachments for V-Class, type V447
Article-number: 447-400-00

BRABUS®



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.
Hint: Check the exact fitment of the parts prior to painting.

Hints for adherence of body parts

The add on-parts for the car body can be bonded using the delivered adhesive, or using PU window adhesive in connection with appropriate primer .

When using the delivered adhesive all bonding areas (those of the car body and those of the add on parts) have to be sanded and properly cleaned and degreased.

We recommend to use Würth window-adhesive (e.g. Würth, window adhesive „Classic“ or „Pro“, article-nos.: WU89002310, WU89002330), in connection with acetone cleaner (e.g. Würth, article-no.: WU893460) and primer (e.g. Würth, article-No.: WU890024101).
The primer gets attached to the bonding areas of the car body and the add on parts by using special primer brushes (e.g. Würth, article-no.: WU891650). Attach the primer only in one direction. After the primer has flashed off, apply an even line of adhesive and bond the part to the car. Remove excessive adhesive using suitable cleaner (e.g. Würth, article-no.: WU89010063).

For fixation of the parts until the adhesive is completely hardened,
we recommend to use assembly brackets, (e.g. Würth, article-no.: WU069155210 )

Remove paint fog prior to painting!

Take care not to apply the primer to areas which are still visible after bonding, apply up to 5mm away from the markings!

Regard to bonding hints and make sure the bonding areas are clean, free of grease and free of paint.

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Included in delivery:

1x	Set of rearbumper attachments, 3pcs	447-400-00R
2x	Fixation brackets	447-400-11
1x	Adhesive kit	B28/000-8

Preparation:

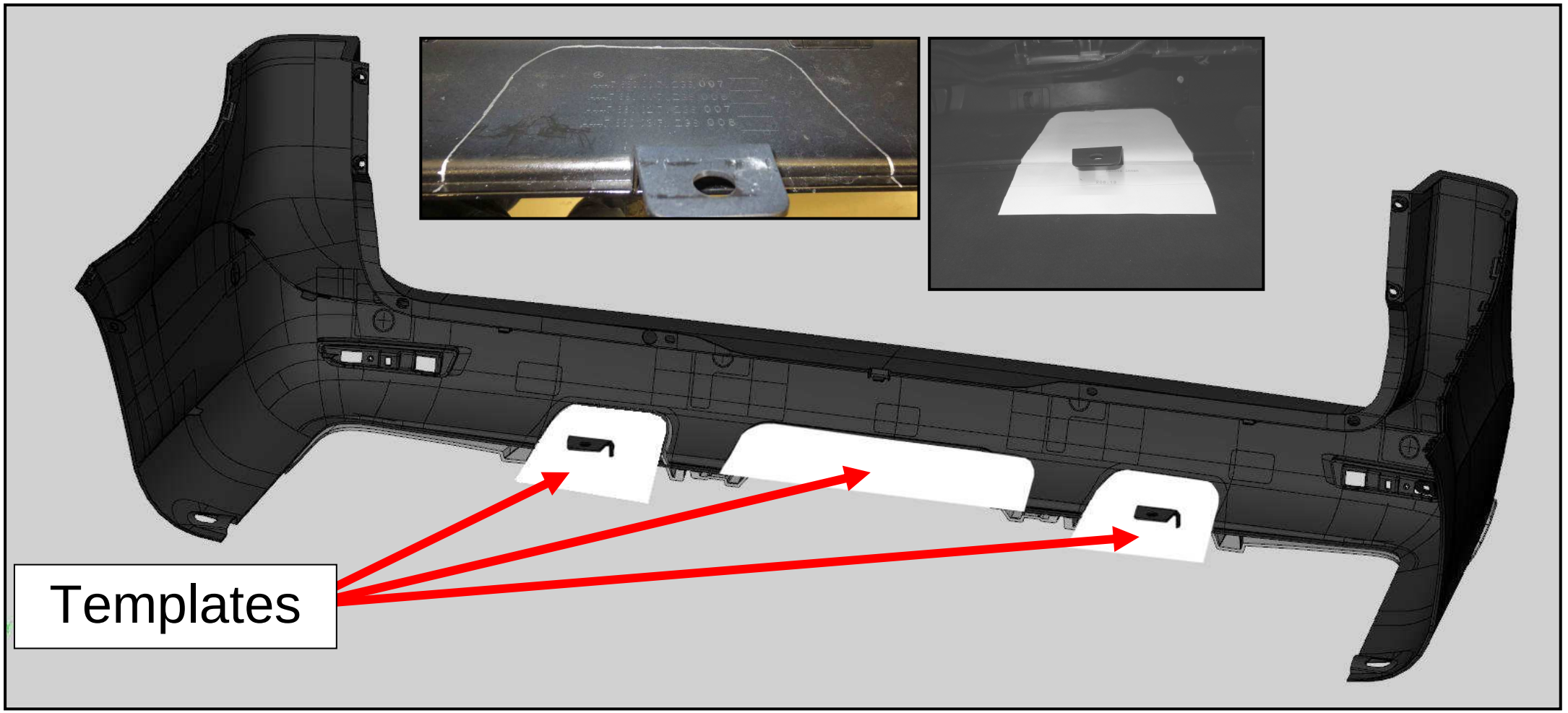
- Remove the standard rearbumper according to Mercedes-Benz WIS instructions.
- Print the cutting templates supplied (in original size, check control dimensions!).
- Cut off the brackets at the rear using a suitable tool.



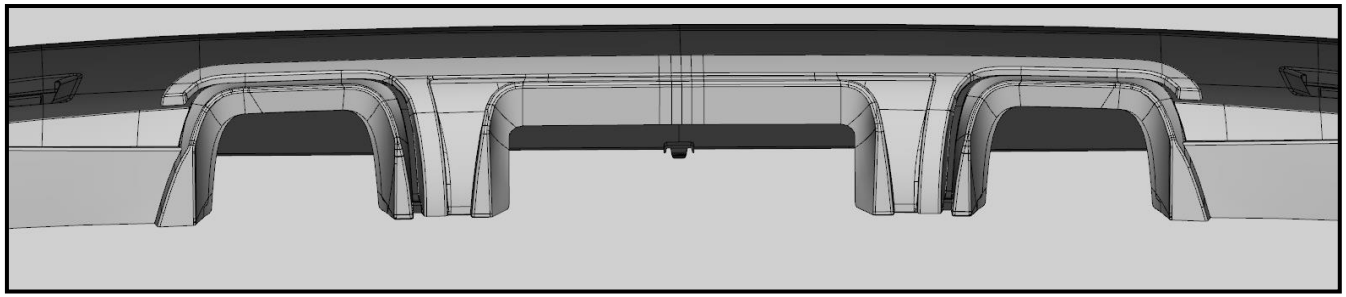
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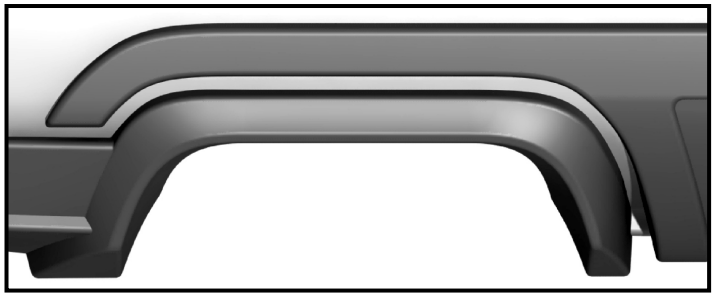
Assembly:

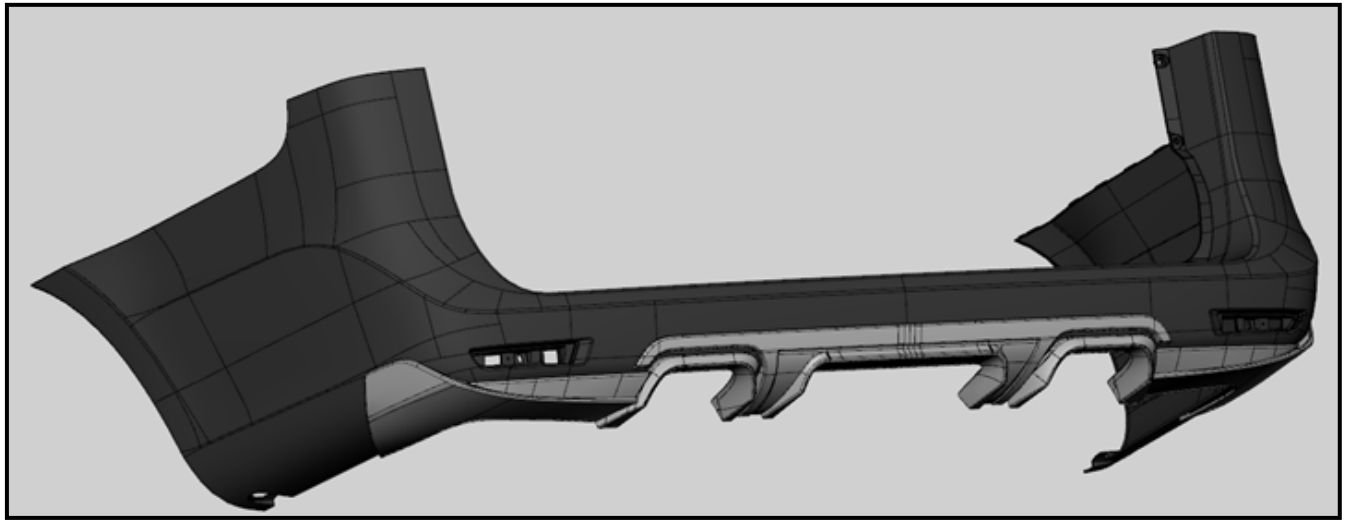
- Cut out the templates and lay these into the rearbumper according to images below (typing facing upward, pull over brackets).
- Mark the areas to be cut out using a washable marker. At cars equipped with a trailer hitch the center cut out only needs to be extended.

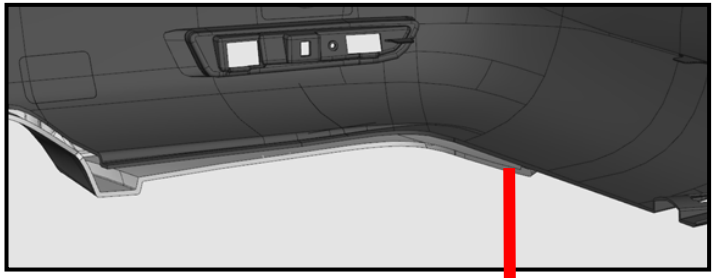


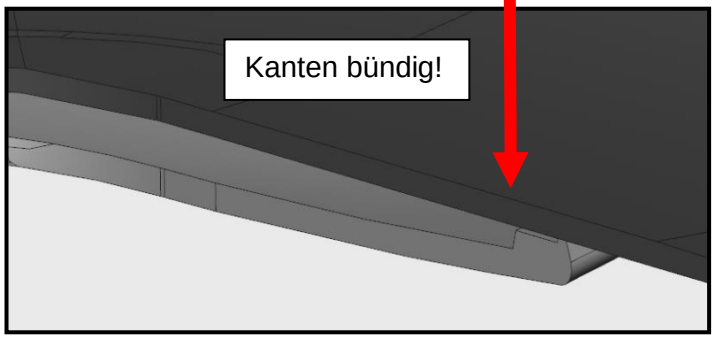
- Cut the marked areas out using a suitable marker and deburr the cutting edges.
- Hold the rearbumper attachments to the rearbumper and align these according to images below. Mark the outer lines of the parts to the rearbumper.





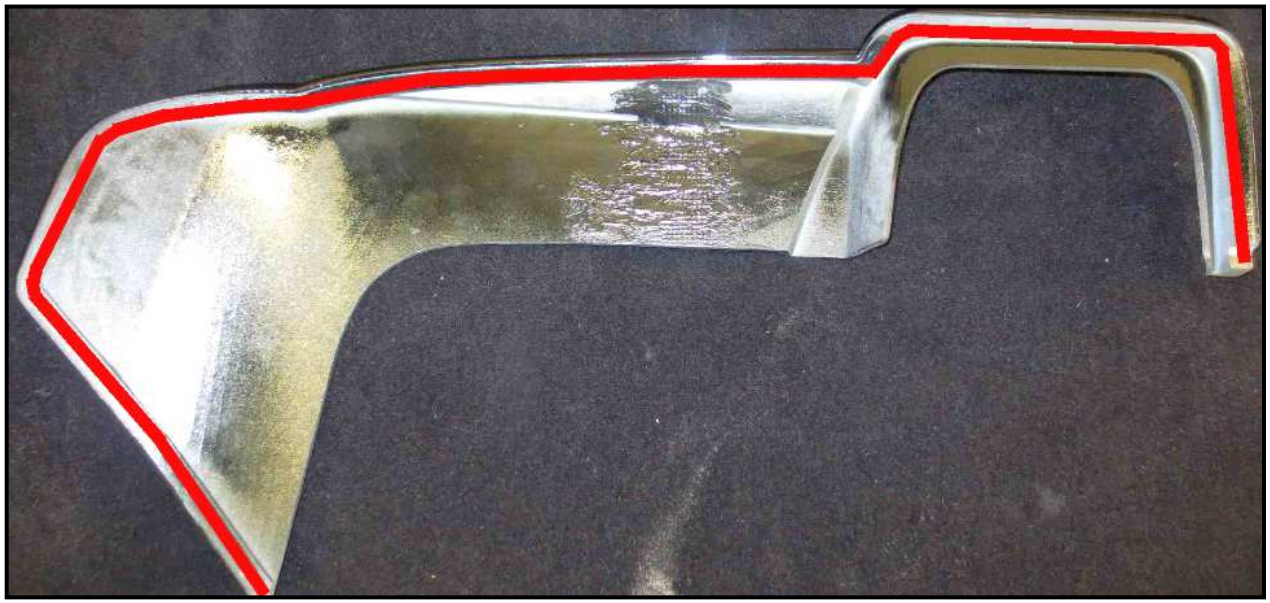


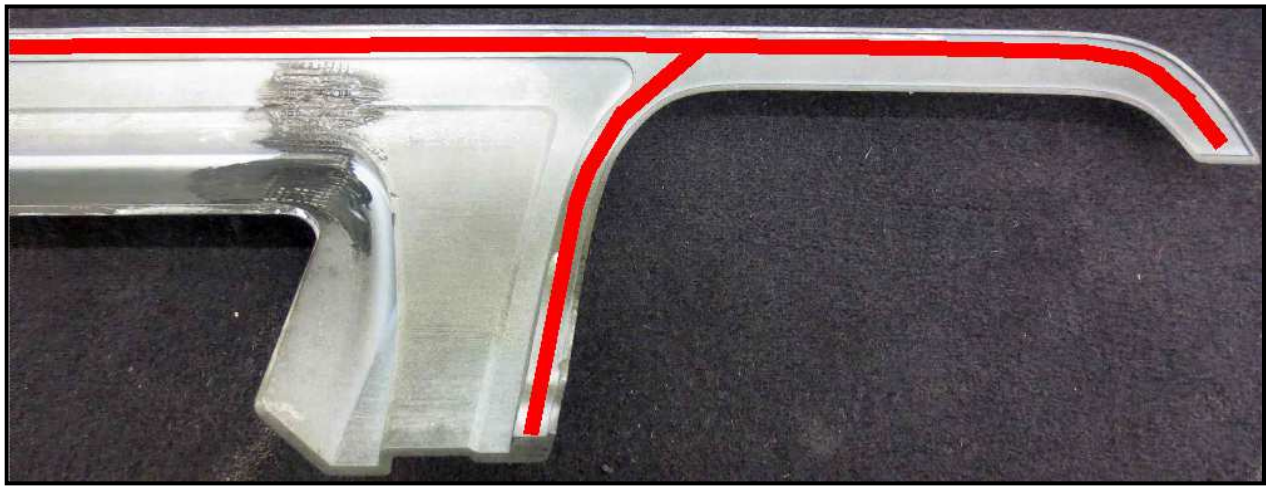




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- Clean an degrease the cutting edges and prepare these for bonding according to hints on page 2.

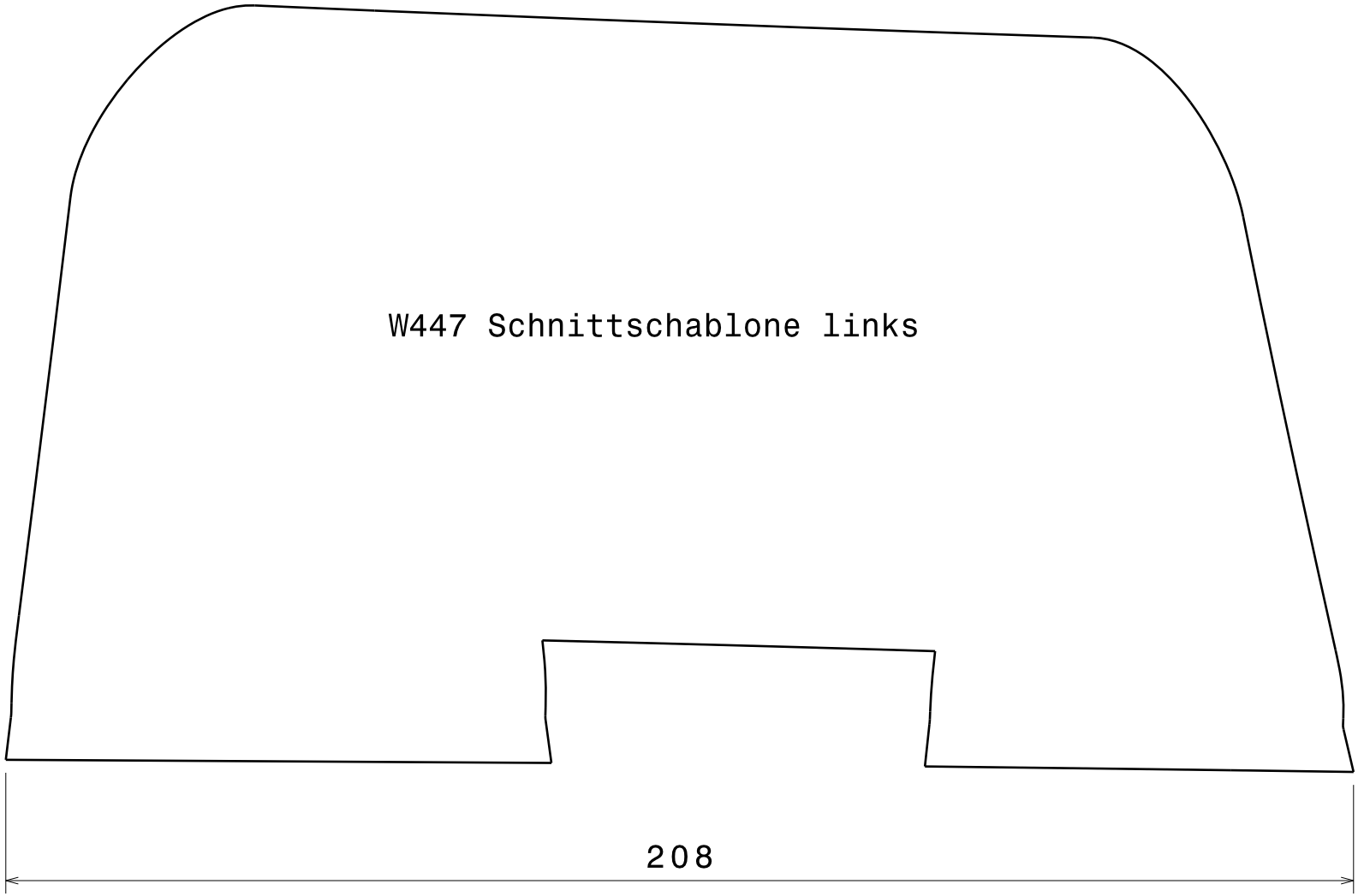


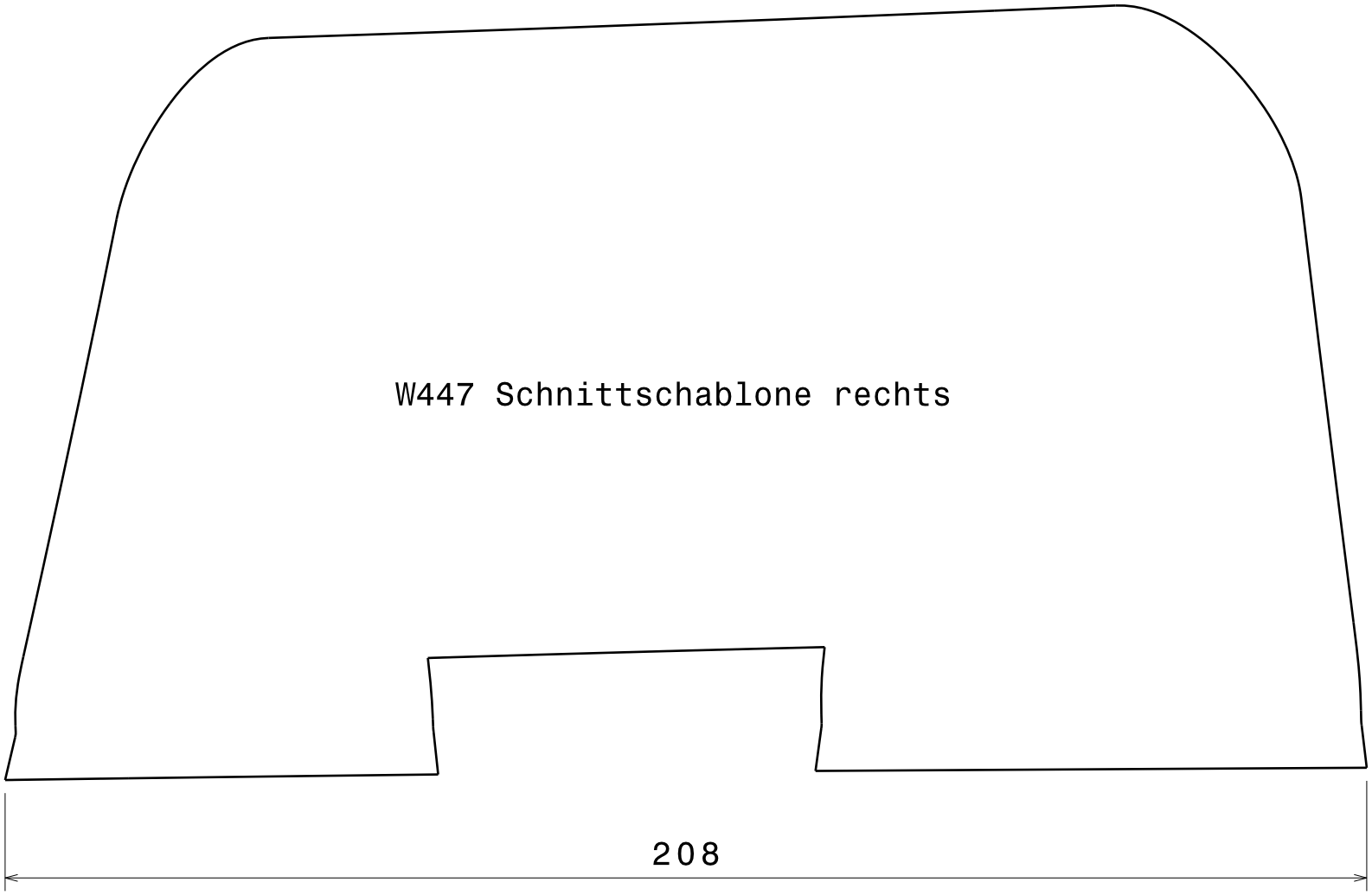


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- Attach even lines of adhesive to the bonding edges of the parts and bond the parts to the rearbumper.
- Align the rearbumper attachments and secure these using suitable adhesive tape until the adhesive is finally hardened. Remove excessive adhesive immediately.
- Fixate the brackets supplied.

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W447 Schnittschablone links
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W447 Schnittschablone rechts
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Front view
Scale: 1:1