

Anna

Sound capsula for the VW T4

Installation manual

Disclaimer:

This instruction is intellectual property of eljot-engineering. Duplication, also in parts, has to be approved in writing by the creator. A commercial reuse of third party is explicitly prohibited

Safety instructions:

Choking Hazard: the kit contains small pieces. Keep it away from small children.

The correct installation must be performed by a professional repair shop, or at least the installation has to be checked by them.

manufacturer:

eljot-engineering

Owner: Lars Harnack

Rabenstr.2

13505 Berlin/ Germany

www.eljot-engineering.com

info@eljot-engineering.com

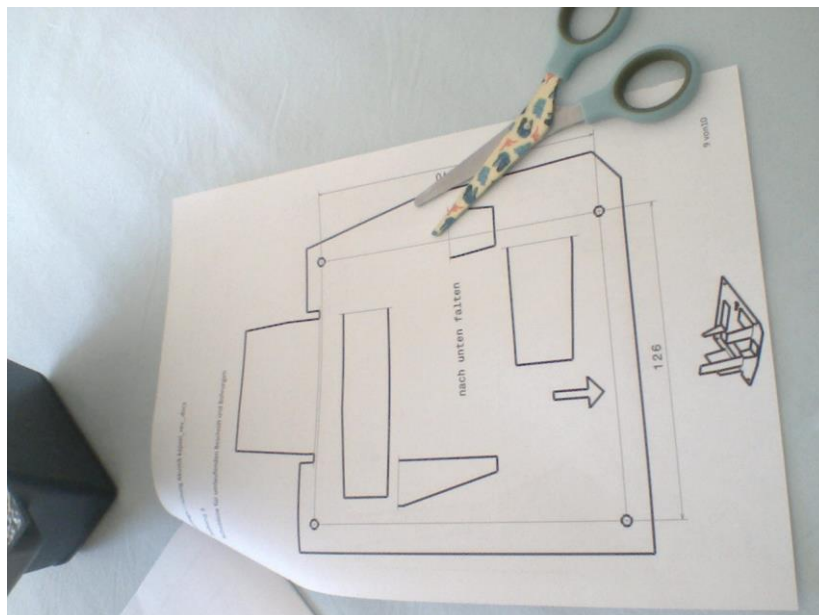
Scope of delivery „Anna“:

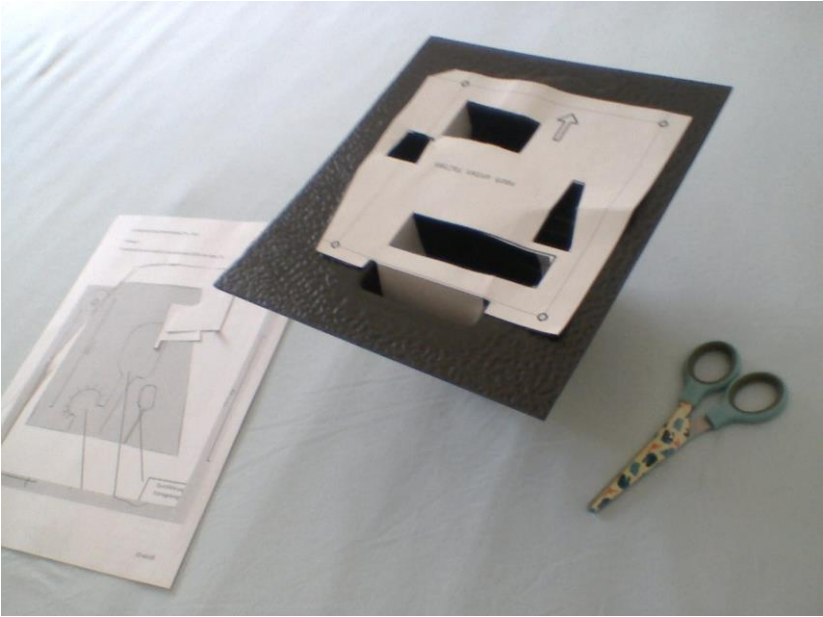
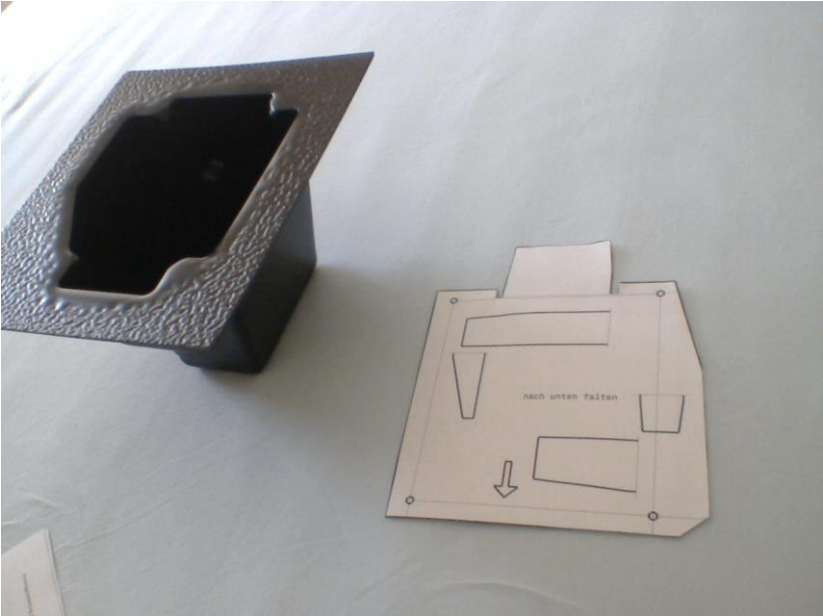
- Basic Capsula
- Foam lead-through
- 4 stainless-steel cartridges (Da10mm x Di7mm x h5mm)
- appr. 70 cm self-adhesive foam stripe (10mm x 10mm)
- drilling template



Fixation holes

- 4 holes diameter 10mm must be applied.
- Apply following steps:
 - Cut the positioning latches of the drilling template and fold them downwards (looking to the printed side of the sheet)
 - Place the paper on the basic capsula. The printed side upwards.
 - The arrow „Fahrtrichtung“ directs towards the three steps
 - Arrange the Schablone without tension using the positioning hatches and secure it with scotchtape.
- Mark the position of the holes with a peening mark.
- Apply 10mm hole. A wood driller with centering tip is useful.





Cutting the outline

There are not a lot of surrounding parts, so precise working is not required. The template gives a good indication. Nevertheless, 10mm around the mounting holes must remain.

Apply the cut-outs

Front cut-out:

It is sufficient to open the contour, but you can also cut the complete addition.



Rear cut-out:

At the rear addition approx. 15mm must be left for the sealing band.



Drainage hole:

Apply a 5mm hole the lower surface.



Drainage hole

Foam lead-through

The delivered part is cut a bit smaller than needed. If necessary, you might need to widen the holes a bit.

Competition

- Degrease the surrounding flange (e.g. with Aceton)
- Apply the foam band starting at the front break through. Pay attention that the fixation holes are outside of the sealing.
- Glue the foam lead through from the inside to the front break through. Use the appropriate adhesive.
- Insert the cartridges in the holes



Installation

- Unscrew the shift-lever from the downside.
- Take the opportunity to clean and grease the mechanism.
- Install the capsular and the mechanism using the original screws. Apply the cartridges to protect the capsule from the tension of the screws
- For more tips please check:

http://www.vwbuswiki.de/index.php/Schalld%C3%A4mmung_f%C3%BCr_Schaltgest%C3%A4nge

Anna de lux



- Drill the fixation holes to anne 11-12mm.
- Apply studs to the welded nuts of the car body, where the shift mechanism is attached to.



- Fix the shift-mechanism from outside with self-locking nuts.

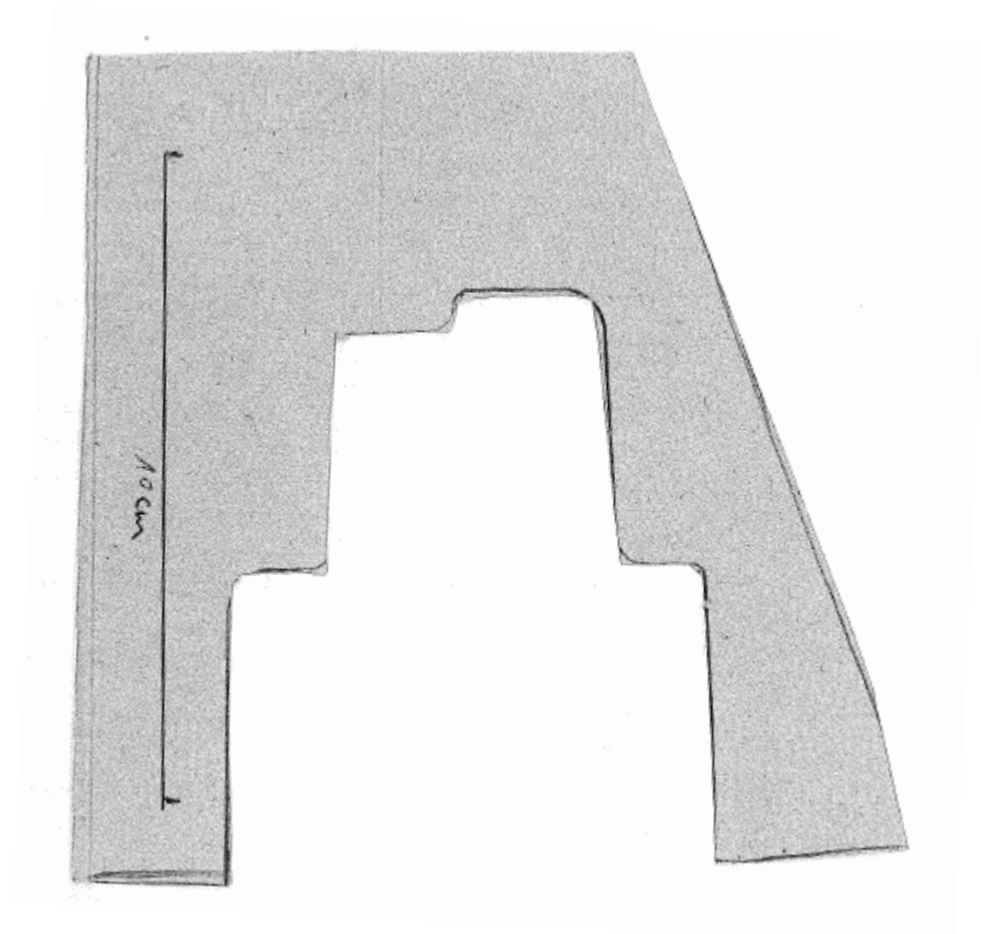


- slide the capsule without the cartridges on the nuts.
- Secure the capsule with big washers and self-locking nuts.



Anhang 1

Front cut out



Anhang 2

- Original cut out of Foam lead-through

