



HDO bracket VW Caddy 2022- (Hatch door opener)

Part IN008-9-BRA

Installation manual

Version 1,1



Included in kit IN008-9-BRA:

1 pc D-pillar bracket "incl. screws"

1 pc Hatch bracket "incl Screws"

1 pc Auto relay + 3 pc pop-rivets.



HDO bracket is mounted on D-pillar.

Use the original 10mm hole and place the support bracket on the back.



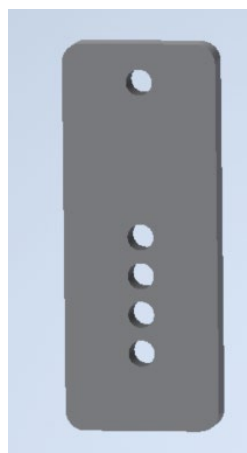
Support bracket mounted with the supplied 10mm bolt.



HDO bracket has 6pc Ø8mm holes. Holes are used as a template, and 6 holes are drilled in D-pill.

Support bracket is mounted on the back with included M8x20mm screws.

**Note several support brackets are the same, but with more mounting options.
(Distance in threaded holes)**



Installation of brackets on hatch (Tailgate)

Note. Bracket is mounted with 3 screws and 3 different support brackets.

3 pc support brackets are attached with pop rivets.

(Now the 3-support bracket are secured when the covering/plastic is installed)

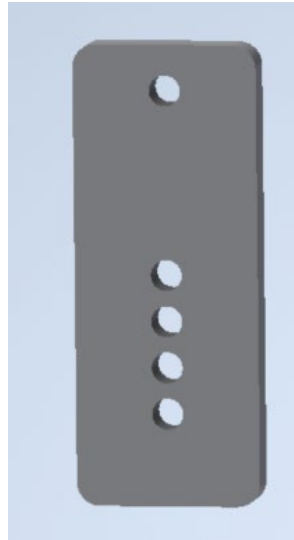
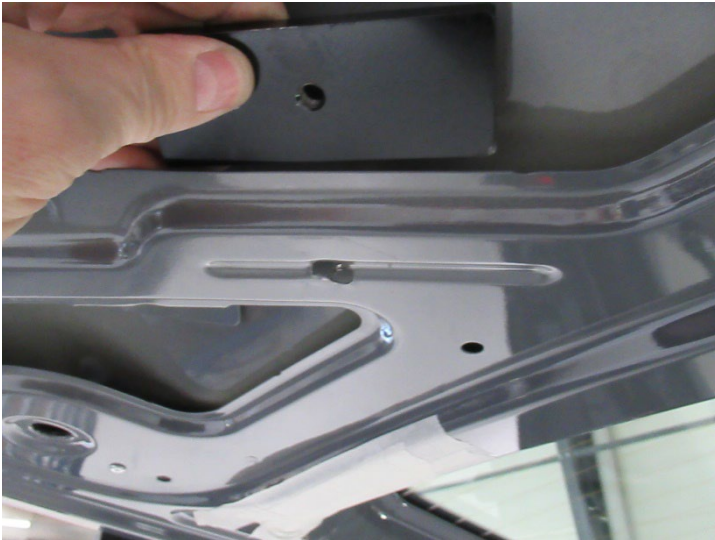
When the bracket is held up on the hatch, you will see that the bracket fits 2pc original holes (Clips holes) and only 1pc Ø8mm hole needs to be drilled.

(Be careful, use short drill, or use spacer so the drill cannot touch the outer plate)



Mount support bracket No. 1

(The hole being drilled)



Mount support bracket No. 2

(At the bottom of the hatch)



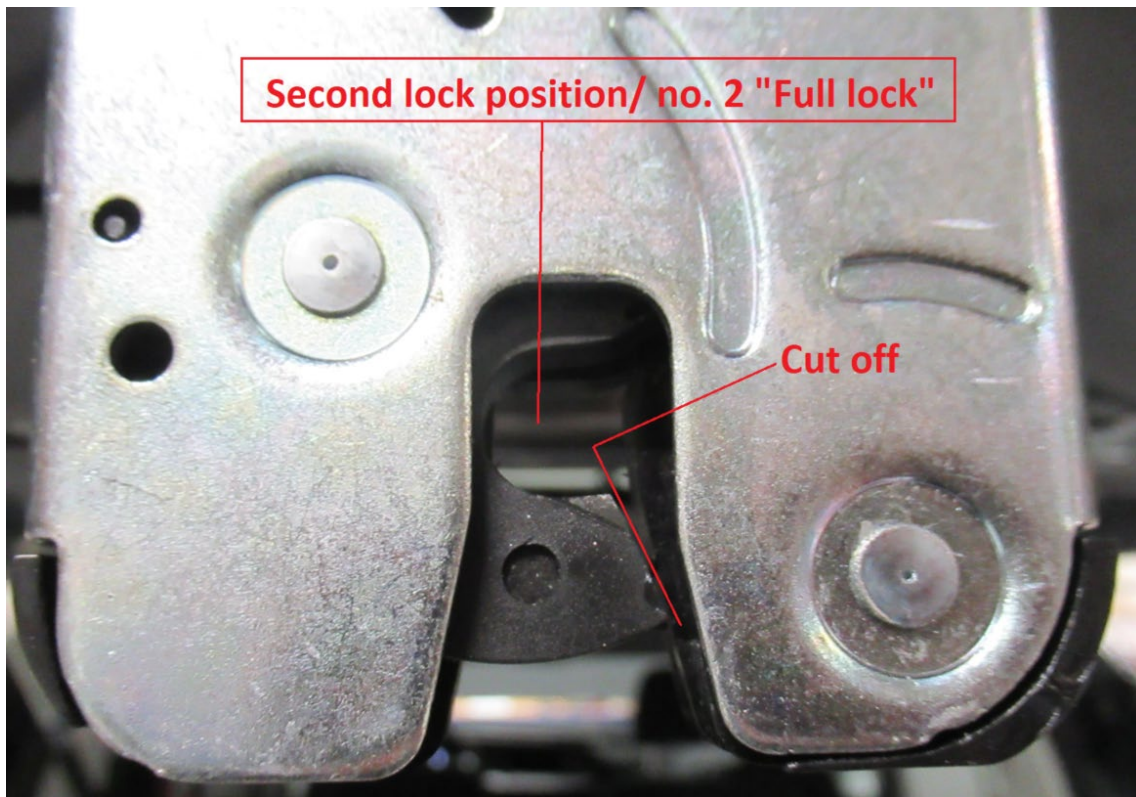
Mount support bracket No. 3
(Top left corner of hatch)



Fit hatch cover and HDO bracket.



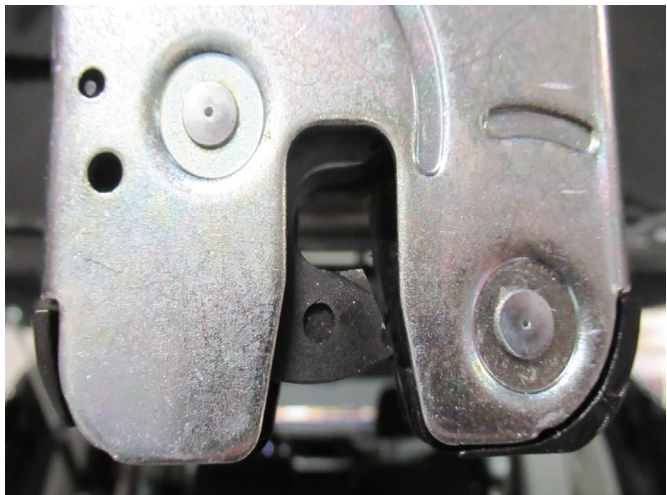
Modify hatch door lock.



Open position



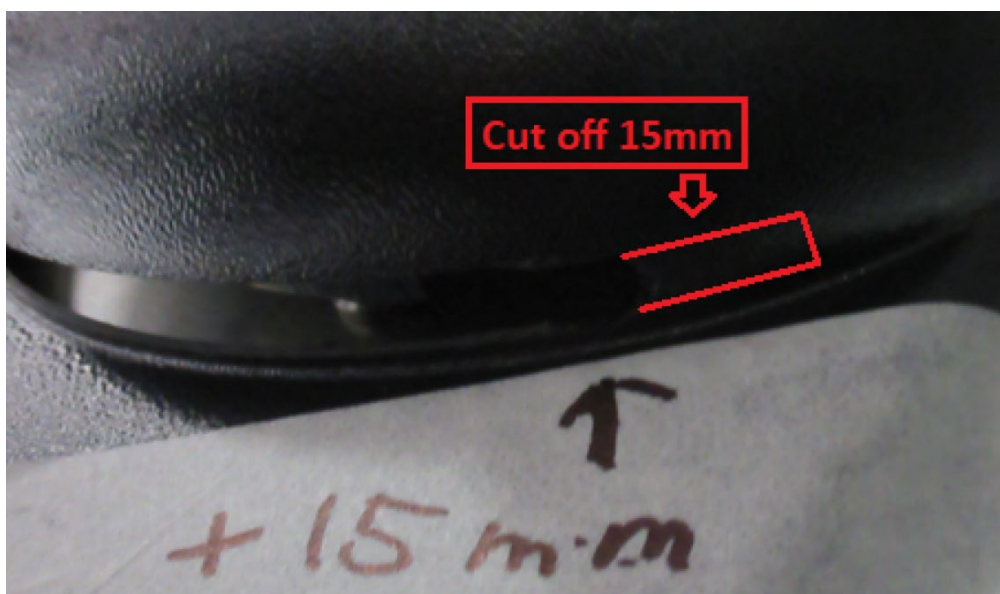
Closed position



The 2 control/stop blocks are located on the side of the hatch. "1 pc" is removed. (If this is not done, open and close will fail)

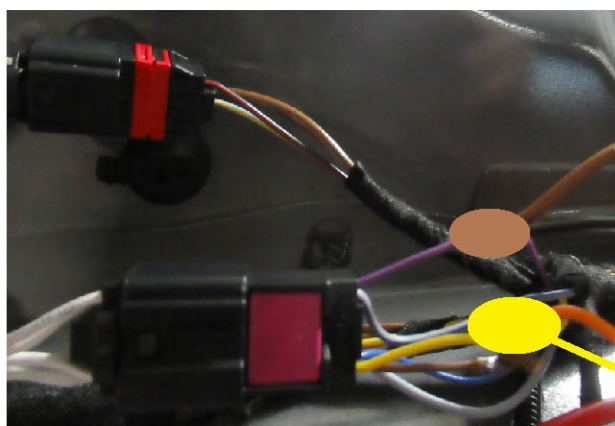
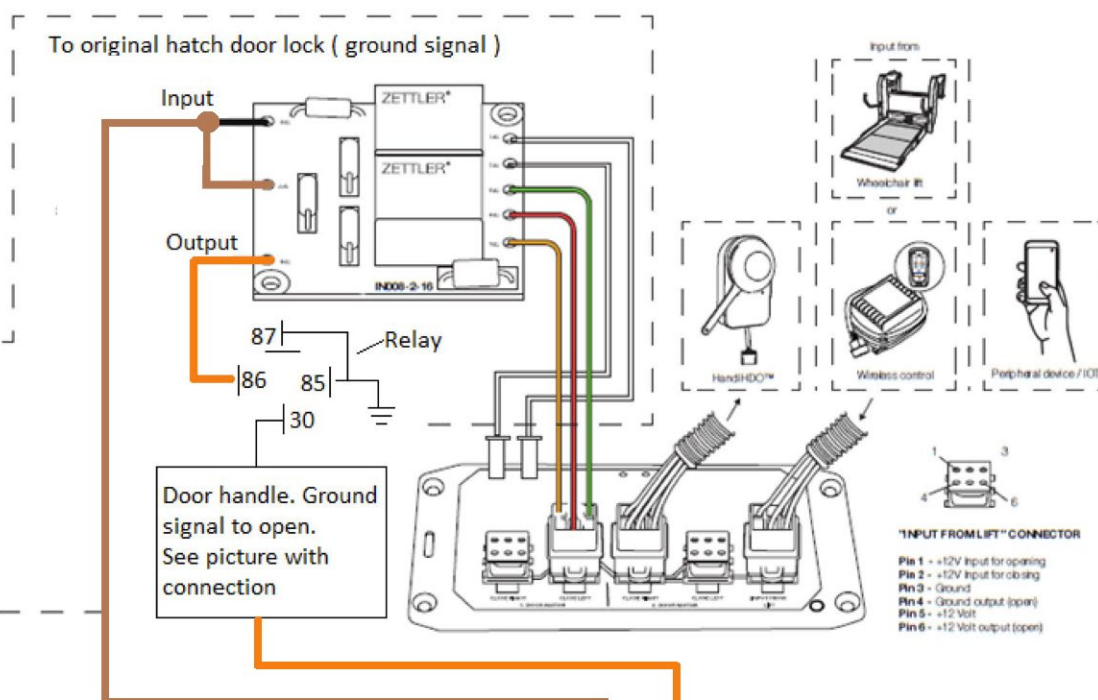


Modify HDO cover. Remove 15mm more plastic material.
(This to give more travel in pull arm)



Electrical wiring diagram.

HDO VW Caddy 2022-

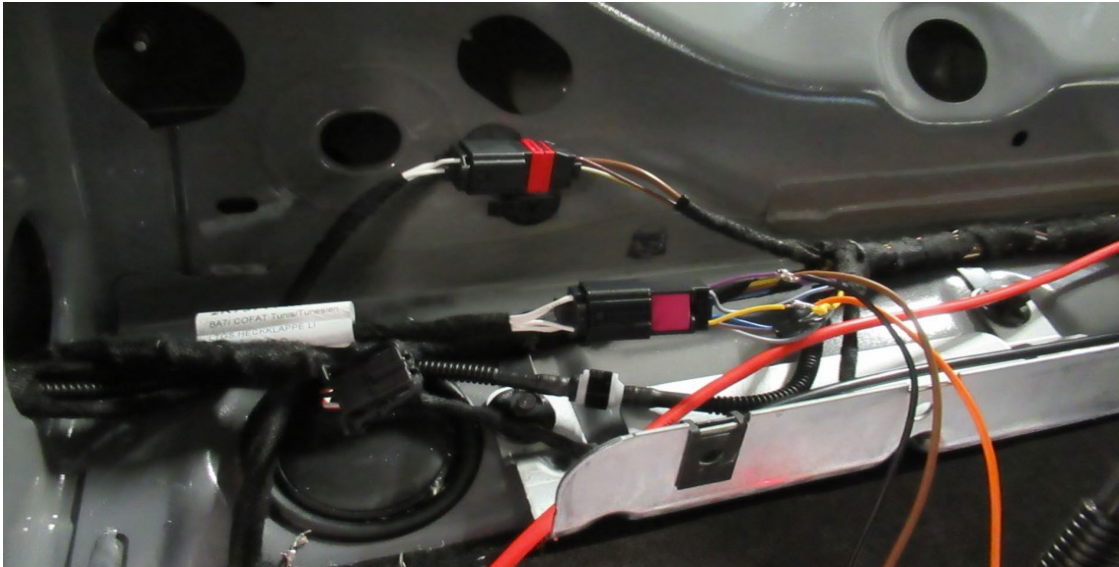


Yellow wire - Door lock release

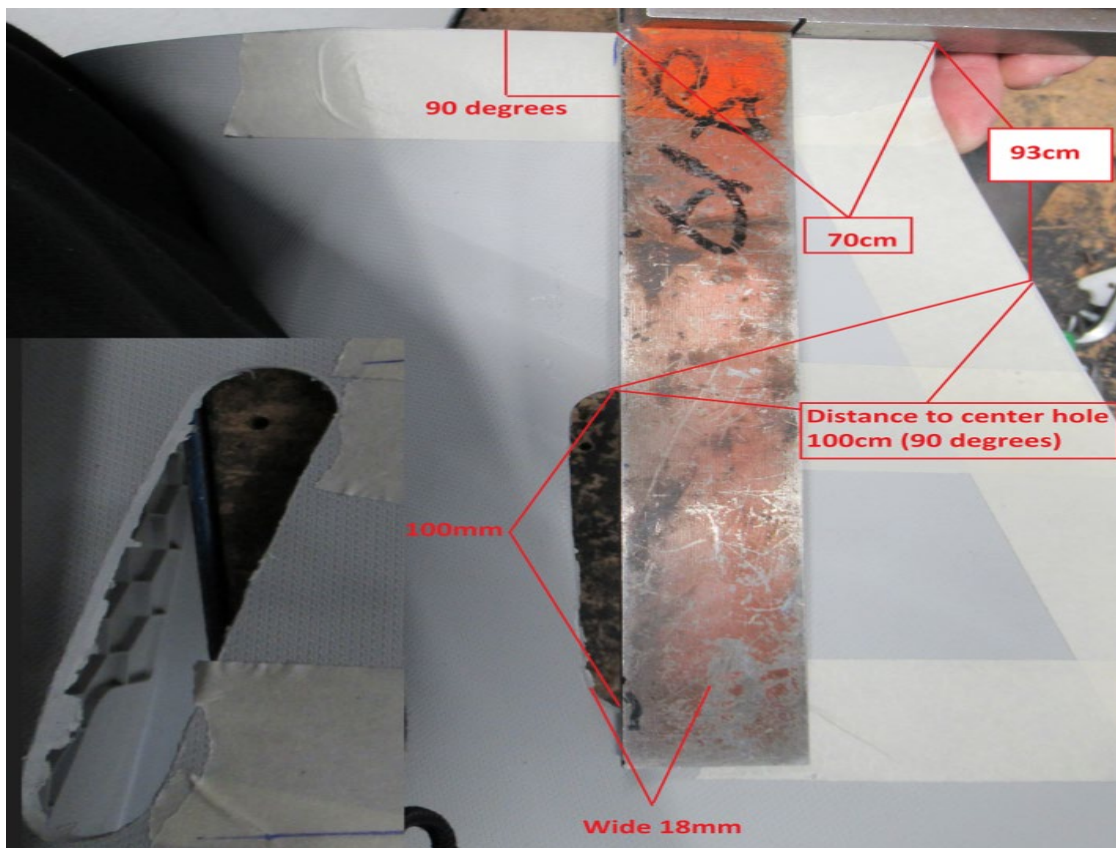
NOTE: Hatch is very heavy on this car.

If the HDO does not have enough power, HDO power kit IN008-10 can be connected and power is increased by 10%. Diagram and manual are included in kit.

Location of wires for the hatch is behind the body cover
(side window), see connection on diagram and pictures.



D-pillar "cover" modification.



Install pull arm as shown in picture.

Remember to adjust the end switch in the HDO motor.
Engine must release approx. 20 degrees before full open
and approx. 40-60 cm before fully closed.

