

ASSEMBLY INSTRUCTIONS

TECHART Door Entry Guards for 992

Part-no. 092.421.553.CCCG

Part-no. 092.421.553.CCCM

Part-no. 092.421.553.CCCPOG

Part-no. 092.421.553.CCCPOM

Door entry guards, Carbon glossy, illuminated

Door entry guards, Carbon matt, illuminated

Door entry guards, PO Carbon glossy, illuminated

Door entry guards, PO Carbon matt, illuminated

Version 02 – 03/2023



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I Important safety information

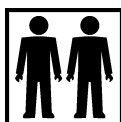
All of the necessary work must be performed by qualified persons with an appropriate level of expertise.

	<div data-bbox="651 562 954 618" data-label="Section-Header">  WARNING </div> <p>Vehicle lifts with an insufficient lifting capacity can collapse under the weight of the vehicle and crush any persons standing underneath.</p> <p>Compare the weight of the vehicle with the lifting capacity of your vehicle lift. The weight of the vehicle must not exceed the lifting capacity of your vehicle lift. The weight of the vehicle can be found in the vehicle operating manual.</p>	
	<div data-bbox="651 880 954 936" data-label="Section-Header">  WARNING </div> <p>Risk of injury from electric current.</p> <p>Switch off the ignition and disconnect the battery when working on the vehicle electrical/electronic systems.</p>	
   	<div data-bbox="651 1137 954 1193" data-label="Section-Header">  WARNING </div> <p>Risk of fire and explosion from ignition of windshield cleaning agents/antifreeze and their vapors.</p> <p>Risk of poisoning from ingesting windshield cleaning agents/antifreeze and breathing in their vapors.</p> <p>Risk of injury due to irritation caused by windshield cleaning agents/antifreeze coming into contact with eyes, skin and other parts of the body.</p> <p>Wear protective clothing and safety glasses. Avoid naked flames, fire and sources of ignition. Avoid contact with eyes, skin and other parts of the body. Do not eat, drink or smoke when handling windshield cleaning agents/antifreeze. Do not breathe in vapors and ensure adequate ventilation. Keep windshield cleaning agents/antifreeze only store them in sealable original containers.</p> <div data-bbox="587 1720 1090 1865">    </div>	  

 	<div data-bbox="651 376 954 432" style="text-align: center;"> CAUTION</div> <p>Risk of injury from hands and arms being crushed, cut or lacerated when working with sharp-edged and bulky objects.</p> <p>Wear protective clothing and protective gloves. Keep limbs out of narrow and inaccessible areas of the vehicle and/or avoid dangerous situations by using special tools and suitable aids.</p>	 
	<div data-bbox="651 707 954 763" style="text-align: center;"> CAUTION</div> <p>Risk of injury to back, muscles, joints, tendons and ligaments from lifting and carrying heavy and/or bulky objects.</p> <p>Lift and transport heavy and/or bulky objects with the help of other people and/or with suitable aids.</p>	
	<div data-bbox="296 1003 584 1059" style="text-align: center;">NOTICE</div> <p>Before starting the assembly procedure, carefully read the assembly instructions in full and pay attention to the safety information and sequence of the individual operation steps.</p>	
	<div data-bbox="296 1193 584 1249" style="text-align: center;">NOTICE</div> <p>All body parts must be prepared and painted in accordance with the attached painting guide.</p>	

II Preparation

Number of people required



At least two people are required to install this product.

Help and support

If you have any technical queries, please contact us immediately:

support@techart.de

Check the TECHART door entry guards for completeness

Quantity	Part-number	Part designation
1	092.421.553.CCC__	Door entry guards "customized" illuminated
Consisting of:		
1	092.421.553.100__	Door entry guard front right
1	092.421.553.101__	Door entry guard front left
6	000590502151	Cable tie 4.8x178mm
2	070.460.350.104	Inverter 12V
1	092.460.350.105	2 wiring harness for 2 EL-foils
2	091.460.353.300	Window AE-Neutral 220x26x3.0-0.9 - Oval
2	0005901057271	Cable 0.75 mm ² red
2	000590770075	Cable 0.75 mm ² black
2	070460350200	Extension cable, plug and socket
4	0005905555161	Butt connector water-tight red 0.5 – 1.5 mm ²

Use the table to check whether all of the required parts are present.

Once parts have been removed from their original packaging, ensure that they are properly handled and stored.

III Installation

1 Install door entry guards, illuminated



Extend the cables of the supplied inverter using the cables and butt connectors included in the product scope. Shrink the butt connectors with heat. Attach the extension cable with plug to the inverter.

- 1 Open door.
- 2 Remove original door entry guard (1).
- 3 Unclip the panel (2).

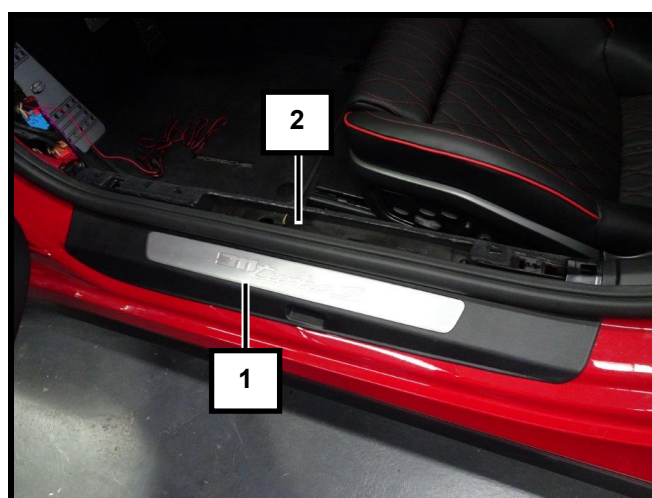


Fig. 01

- 4 Lift door rubber.
- 5 Remove the protection foil from the double-side adhesive tape.
- 6 Glue the TECHART door entry guard (3).
- 7 Route the cable below the door rummer.
- 8 Install the door rubber.

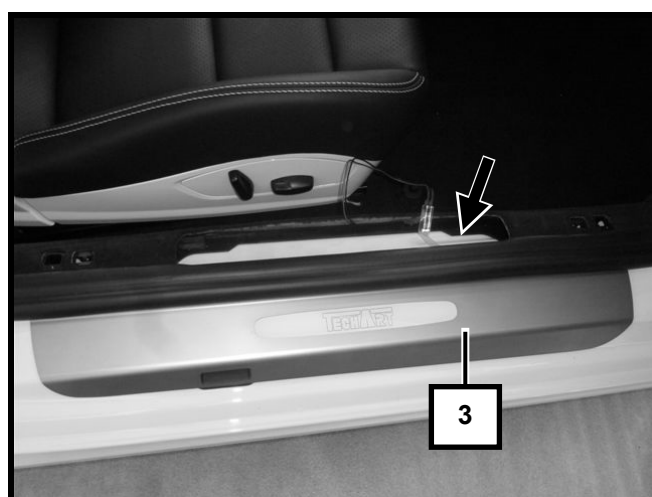


Fig. 02



Press on firmly in areas coated with adhesive. Check for an accurate fit.

2 Install electronics

Right:

- 1 Remove footwell panels.
- 2 Turn the rug away, so that the ground point becomes accessible
- 3 Route the wiring harness and plug into the TECHART door entry guard.
- 4 Add the cable black with the ring tongue of the TECHART wiring harness to the ground point.

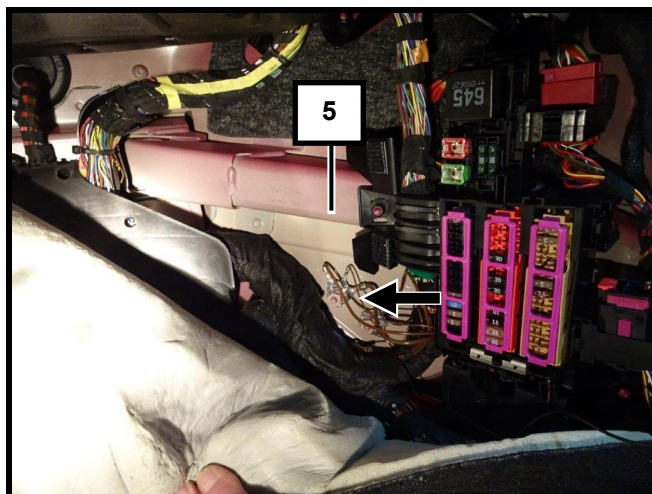


Fig. 03

- 5 Separate the red plug.
- 6 Open the interlock.
- 7 Insert the cable red from the TECHART wiring harness into Pin 16 (on the opposite site in the plug is the cable white-yellow).

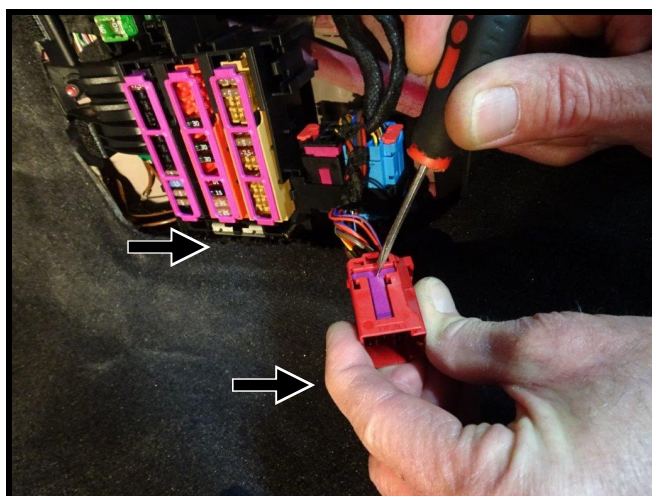


Fig. 04

- 8 Lock the plug again and insert it.
- 9 Fasten the inverter (5) next to the fuse box with the cable tie.
- 10 Connect the TECHART wiring harness with the TECHART inverter.
- 11 Secure the TECHART wiring harness with the cable tie.
- 12 Reinstall the panel.

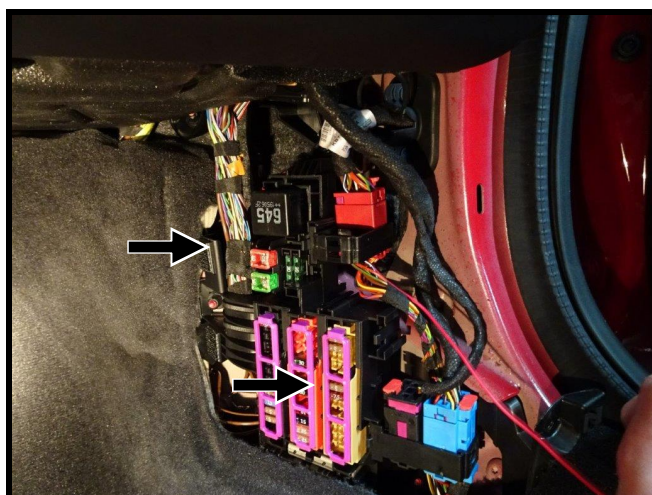


Fig. 05

Left:

- 13 Remove footwell panels.
- 14 Turn the rug away, so that the ground point becomes accessible
- 15 Route the wiring harness and plug into the TECHART door entry guard.
- 16 Add the cable black with the ring tongue of the TECHART wiring harness to the ground point.

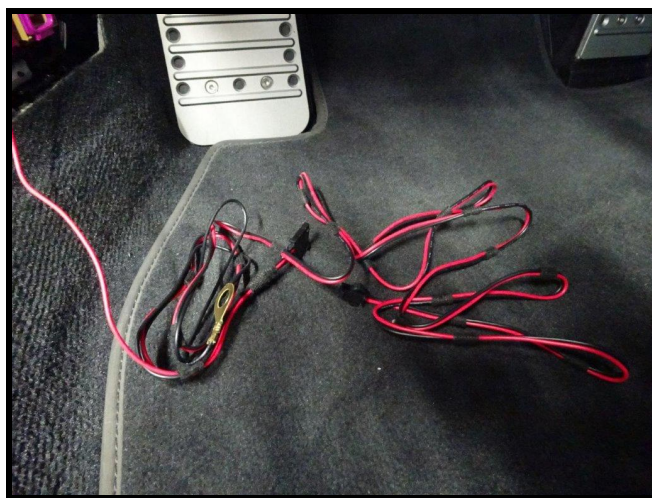


Fig. 06

- 17 Separate the black plug.
- 18 Open the interlock.
- 19 Insert the cable red from the TECHART wiring harness into Pin 16 (on the opposite site in the plug is the cable white-yellow).
- 20 Lock the plug again and insert it.
- 21 Fasten the inverter next to the fuse box with the cable tie.

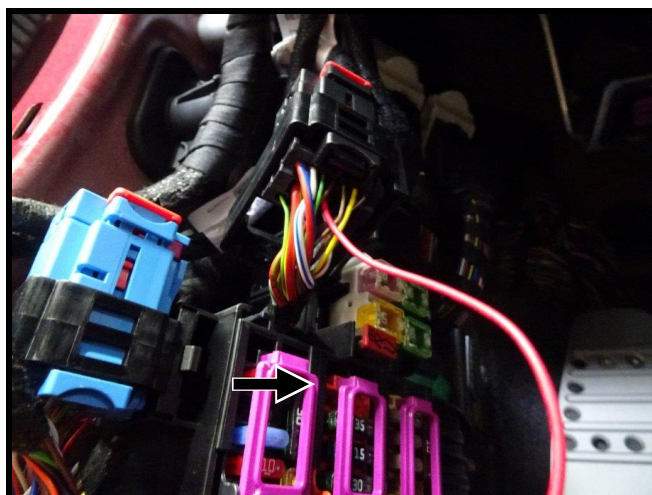


Fig. 07

- 22 Connect the TECHART wiring harness with the TECHART inverter.
- 23 Secure the TECHART wiring harness with the cable tie.
- 24 Reinstall the panel.

TECHART

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