



ASSEMBLY INSTRUCTIONS

TECHART Door sill kick plates

for Macan

Part-no. B95.460.350.009

Part-no. +95.460.350.000

Part-no. +95.460.352.CCC

Part-no. +95.460.353.CCC

Part-no. +95.460.353.CCC/CF

Part-no. +95.460.353.CCC/SW

Door sill kick plates

V01; "TECHART logotype", unlit

V01; "TECHART logotype", illuminated

V01; "Customized", illuminated, stainless steel look, silver

V01; "Customized", illuminated Carbon anthracite look

V01; "Customized", illuminated, stainless steel look, black





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Door entry guards for Macan

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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.

	<p style="text-align: center;"> WARNING</p> <p>Risk of injury from electric current.</p> <p>Switch off the ignition and disconnect the battery when working on the vehicle electrical/electronics systems.</p>	
 	<p style="text-align: center;"> CAUTION</p> <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>	 
	<p style="text-align: center;"> CAUTION</p> <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>	
	<p style="text-align: center;">NOTICE</p> <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>	



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II Preparation

Help and support

If you have any technical queries, please contact us immediately:
support@techart.de

Check the TECHART parts kit for completeness

Quantity	Part number	Part designation
1	B95.460.350.009	Door entry guards front set
1	+95.460.350.000	V01: "TECHART logotype", unlit
Consisting of:		
1		Door entry guard insert right
1		Door entry guard insert left

Quantity	Part number	Part designation
1	B95.460.350.009	Door entry guards front set
1	+95.460.352.CCC	V01: "TECHART logotype", illuminated
1	+95.460.353.CCC	V01: "customized", illuminated
1	+95.460.353.CCC/SW	V01: "customized", illuminated, stainless steel look, black
1	+95.460.353.CCC/CF	V01: "customized", illuminated, Carbon anthracite look
Consisting of:		
1		Door entry guard right
1		Door entry guard left
2	070.460.350.104	Inverter
1	000.460.350.100	Wiring harness
4	093590820000087	Branch connector 3M red, 0.40-1.00 mm ²
6	000590502141	Cable tie 4.8x178mm black



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Please 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 Installation door entry guards, unlit

- 1 Open door.
- 2 Driver's side, remove hood-opener lever (1).

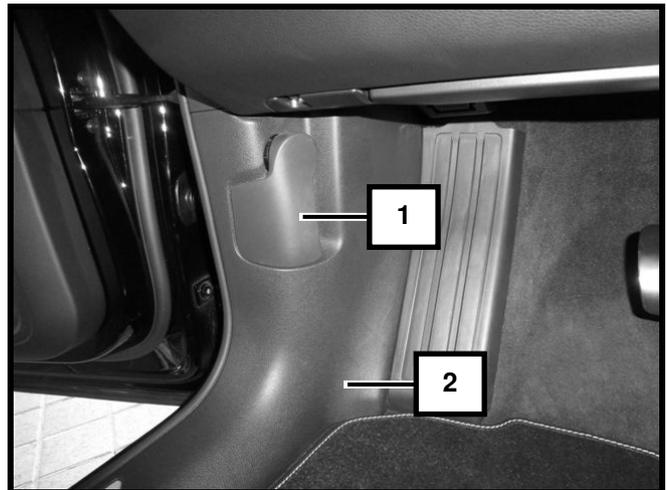


Fig. 01

- 3 Unclip original door entry guard (2).

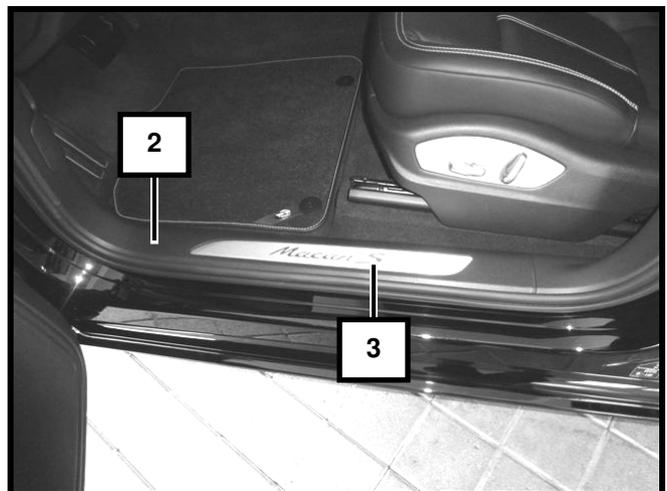


Fig. 02

- 4 Dismantle original insert (3) from the door entry guard (2), for that bend the straps up.
- 5 Remove insert (3) from the door entry guard (2).

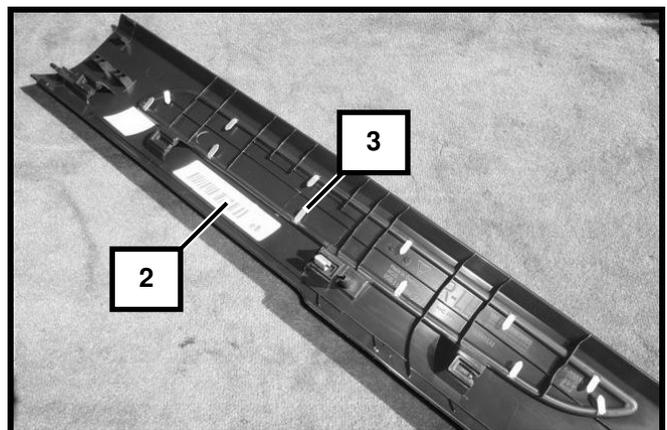


Fig. 03



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- 6 Insert TECHART door entry guard (4) into the door entry guard (2).
- 7 Bend the straps of the TECHART door entry guards (4) from the inside by using a soldering iron or similar (to cement).

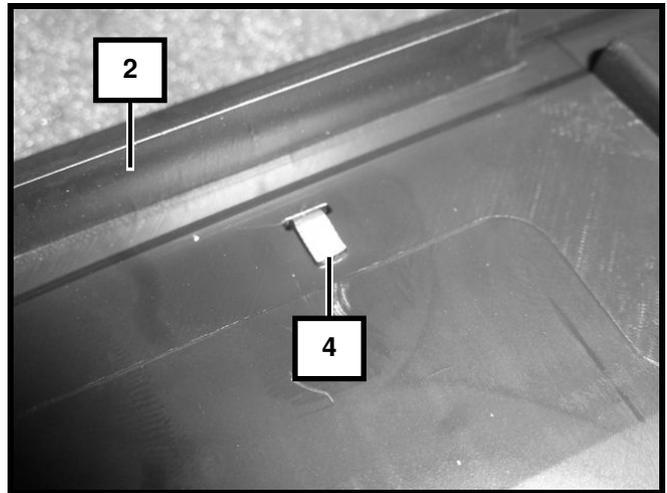


Fig. 04

- 8 Install door entry guard.
- 9 Re-install hood-opener lever (1) at the driver's side.



Fig. 05

2 Install door entry guards, illuminated

- 1 Open door.
- 2 Driver's side, remove hood-opener lever (1).
- 3 Unscrew original door entry guard.

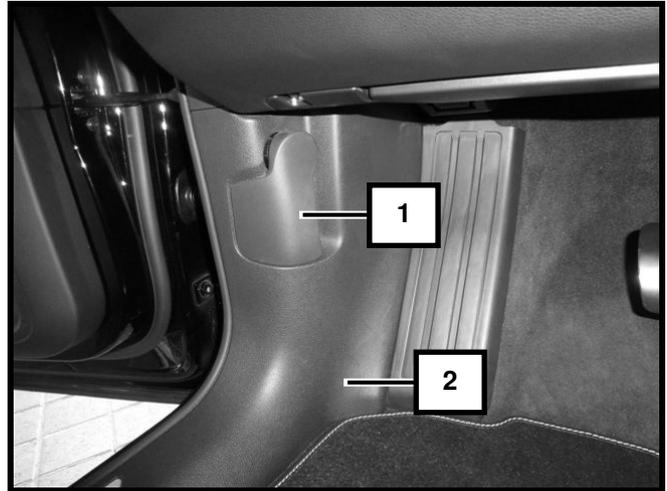


Fig. 06

- 4 Unclip original door entry guard (2).

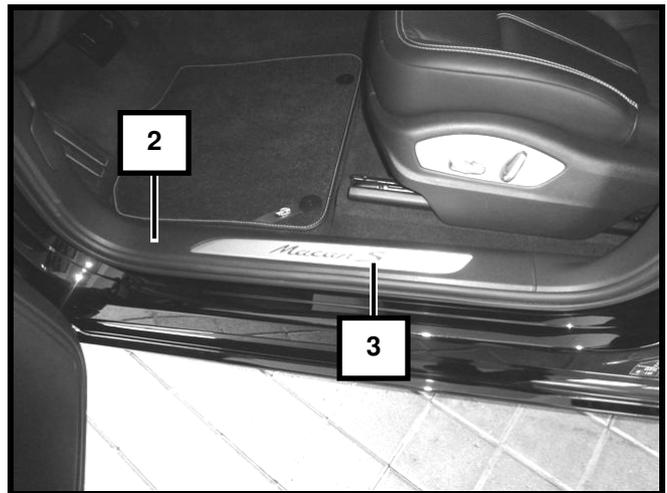


Fig. 07

- 5 Dismantle original insert (3) from the door entry guard (2), for that bend strap up.
- 6 Remove insert (3) from the door entry guard (2).

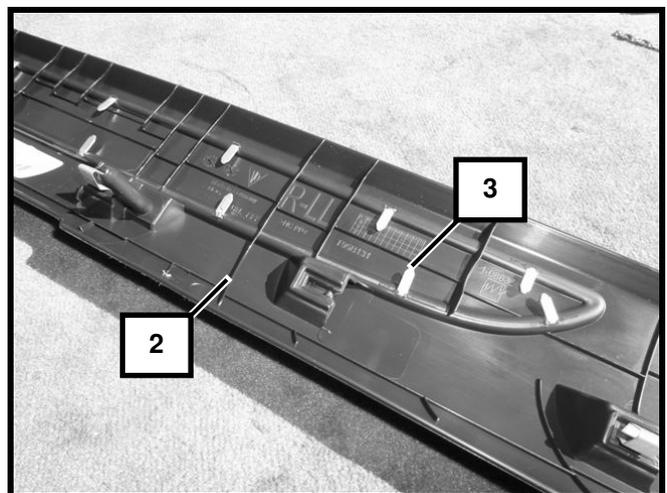


Fig. 08

7 Drill a hole into the door entry guard (1) of $d=10\text{mm}$ for the cable feedthrough.

8 Distance $S1 = 50\text{-}70\text{mm}$
Distance edge deepening / hole center. Left side from the front 60mm.

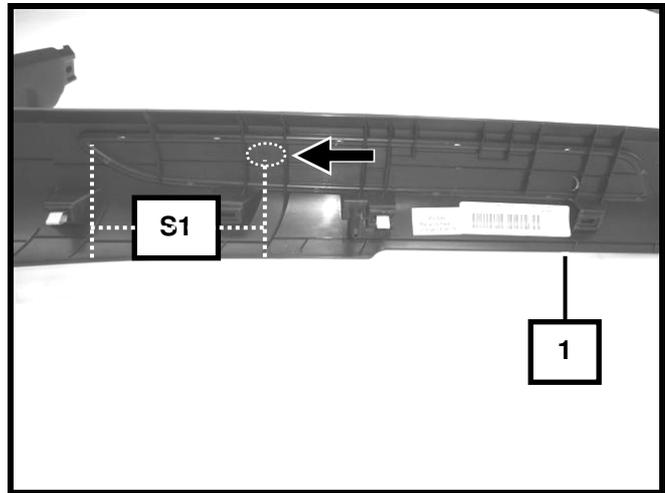


Fig. 09

9 Drill a hole into the door entry guard (1) of $d=10\text{mm}$ for the cable feedthrough.

10 Distance $S1 = 50\text{-}70\text{mm}$
Distance edge deepening / hole center. Right side from the rear 40mm.

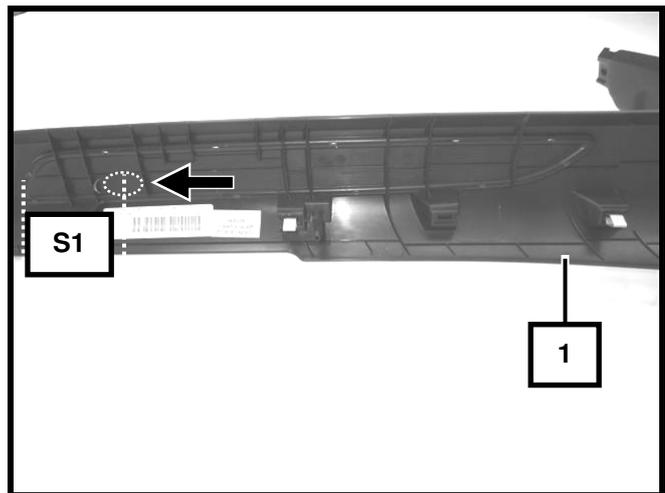


Fig. 10

11 Slide the TECHART door entry guard (4) into the door entry guard (2).

12 Bend the straps of the TECHART door entry guards (4) from the inside by using a soldering iron or similar (to cement).

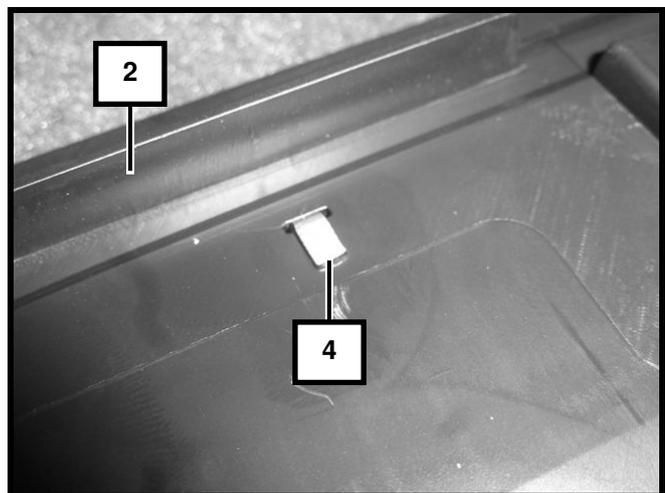


Fig. 11

3 Installation electronics

Left:

- 1 Fix the inverter (5) to the fuse box with cable ties.
- 2 Route the wiring harness and adjust.
- 3 Clamp the black cable with the red branch connector 3M to the brown cable at the ground point (6).

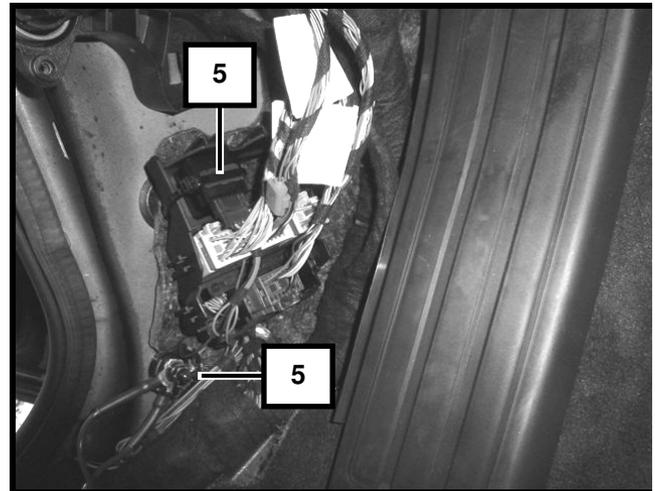


Fig. 12

- 4 Clamp the red cable with the red branch connector 3M to the black/red cable at the green plug PIN8.
- 5 Route the 2-way plug from the TECHART wiring harness to the TECHART door entry guard and connect.
- 6 Install the door entry guard on the left.
- 7 Re-install hood-opener lever (1).

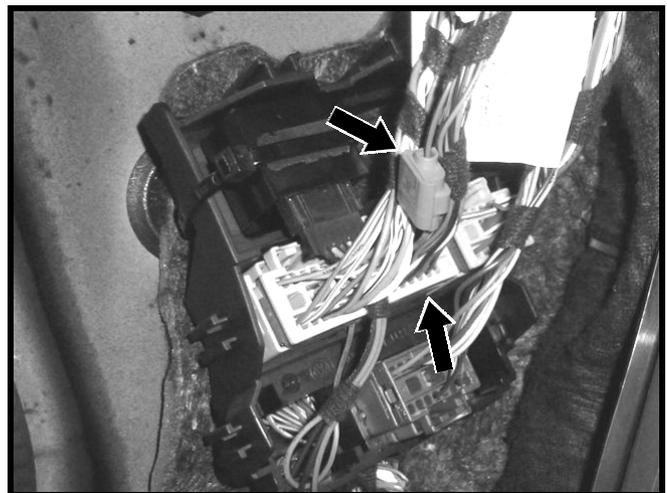


Fig. 13

On vehicle without footwell illumination:

- 8 Route the lines from the right inverter (5) towards the left.



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Right:

- 9 Fix the inverter (5) to the fuse box with cable ties.
- 10 Route the wiring harness and adjust.
- 11 Route the black and red cable to the footwell lamp (6).
- 12 Clamp the black cable with the red branch connector 3M to the brown cable.
- 13 Clamp the red cable with the red branch connector 3M to the black/red cable.
- 14 Route the 2-way plug from the TECHART wiring harness to the TECHART door entry guard and connect.
- 15 Install the door entry guard on the right.

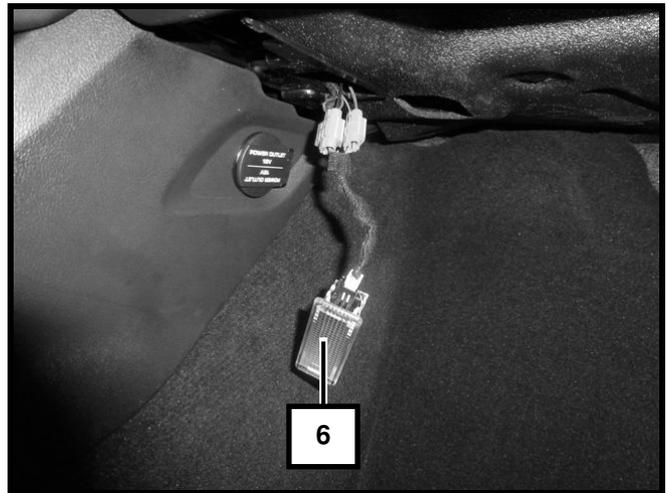
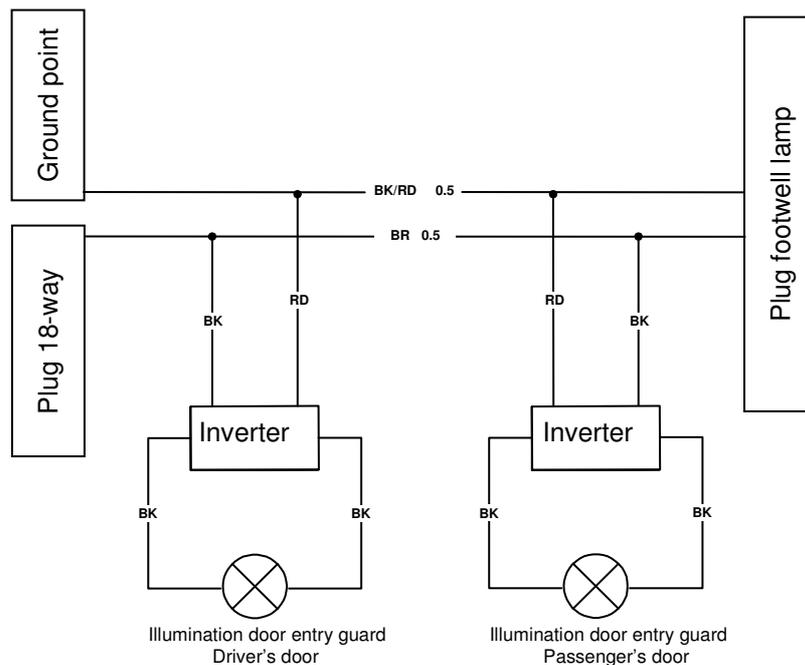


Fig. 14





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