



ASSEMBLY INSTRUCTIONS

TECHART Pedal-Kit aluminum

Part-no. 097.460.400.009	Pedal-Kit (manual transmission)
Part-no. 097.460.401.009	Pedal-Kit (Tiptronic/PDK)
Part-no. 097.460.450.009H	Pedal-Kit (manual transmission) hard anodized
Part-no. 097.460.451.009H	Pedal-Kit (Tiptronic) hard anodized
Part-no. 071.460.401.009	Pedal-Kit (Tiptronic/PDK)
Part-no. 071.460.451.009	Pedal-Kit (Tiptronic/PDK) hard anodized



Version 04 – 04/2017



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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;"> WARNING</p> <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> <p style="text-align: center;">  </p>	  



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 	 CAUTION	 
	<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>	

	NOTICE
	<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>

	NOTICE
	<p>All body parts must be prepared and painted in accordance with the attached painting guide.</p>

II Preparation

Number of people required



The installation of this product can be performed by one person.

Help and support

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



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1. Check parts for completeness

Quantity	Part Number	Description
1	097.460.400.009	TECHART Pedal Kit (manual transmission)
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
2	097.460.400.202	Aluminum pedal clutch / -brake
3	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13
4	001900MT04X1671	Screw countersunk Torx M4x16
4	001900M04,3X12	Washer fender, M4x4.3x12x1.25
4	001900M03684	Nut self-locking M4

Quantity	Part Number	Description
1	097.460.401.009	TECHART Pedal Kit (Tiptronic/PDK)
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
1	097.460.400.211	Aluminum pedal, brake Tiptronic
3	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13
3	001900MT04X1671	Screw countersunk Torx M4x16
3	001900M04,3X12	Washer fender, M4x4.3x12x1.25
3	001900M03684	Nut self-locking M4

Quantity	Part Number	Description
1	097.460.450.009	TECHART Pedal Kit (manual transmission) hard anodized
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
2	097.460.400.202	Aluminum pedal clutch / -brake
3	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13
4	001900MT04X1671	Screw countersunk Torx M4x16
4	001900M04,3X12	Washer fender, M4x4.3x12x1.25
4	001900M03684	Nut self-locking M4

Quantity	Part Number	Description
1	097.460.451.009	TECHART Pedal Kit (Tiptronic/PDK) hard anodized
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
1	097.460.400.211	Aluminum pedal, brake Tiptronic
3	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13
3	001900MT04X1671	Screw countersunk Torx M4x16
3	001900M04,3X12	Washer fender, M4x4.3x12x1.25
3	001900M03684	Nut self-locking M4



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Quantity	Part Number	Description
1	071.460.401.009	TECHART Pedal Kit (Tiptronic/PDK)
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
2	097.460.400.211	Aluminum pedal, brake Tiptronic
7	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13

Quantity	Part Number	Description
1	071.460.451.009	TECHART Pedal Kit (Tiptronic/PDK) harteloxiert
Consisting of:		
1	097.460.400.200	Aluminum pedal, accelerator
2	097.460.400.211	Aluminum pedal, brake Tiptronic
7	0039003.9X133913	Sheet metal screw countersunk Torx 3.9X13

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.



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III Installation

1. Preparation

- 1 Remove the rubber cover from the clutch and brake pedals.

2. Install TECHART accelerator pedal

- 1 Apply the TECHART pedal 097.460.400.200_ (1) onto the original pedal, align, mark the fixing holes and drill 2.5mm.
- 2 Fasten the TECHART accelerator pedal (1) with the supplied plastic screws 3.9x13.

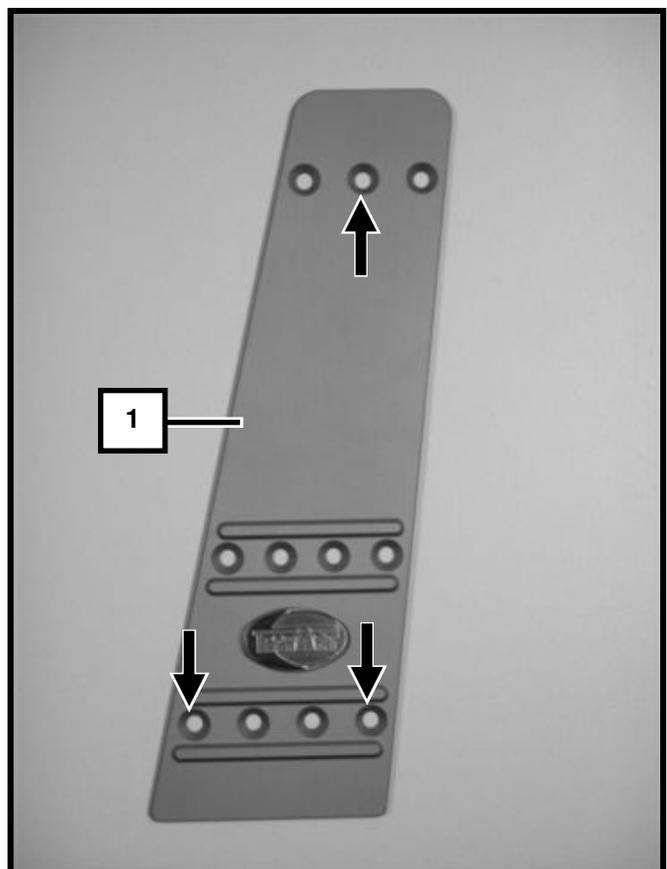


Fig. 01



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3. Install TECHART pedal set clutch- and brake pedals

Manual transmission

- 1 Apply the TECHART pedal 097.460.400.202_ (2) onto the original pedal, align, mark the fixing holes and drill 5mm.
- 2 Fasten the TECHART pedals (2) with the supplied screws M4x16 (b), washers M4 and nuts M4 self-locking.

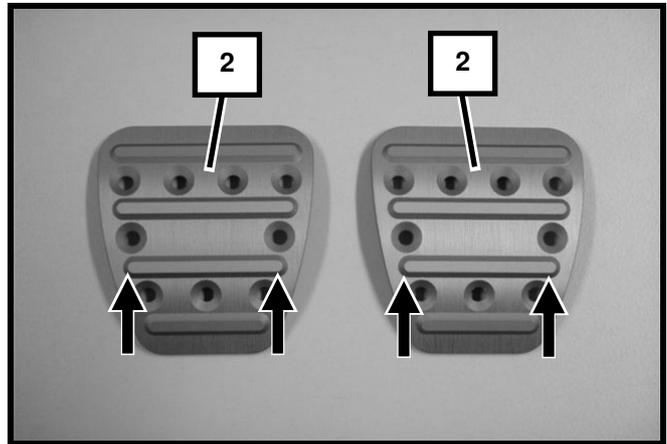


Fig. 02

Tiptronic/PDK 987/997

- 1 Apply the TECHART pedal 097.460.400.211_ (3) onto the original pedal, align, mark the fixing holes and drill 5mm.
- 2 Fasten the TECHART pedals (2) with the supplied screws M4x16 (b), washers M4 and self-locking nuts M4.

or

Tiptronic/PDK 970/981/991

- 3 Apply the TECHART pedal 097.460.400.211_ (3) onto the original pedal and align (right-justified). Mark fixing holes and drill the left hole with 5mm, the right hole with 3.3mm and cut a thread of M4.
- 4 Fasten the TECHART pedal (3) with the supplied screws M4x16 (b), washers M4 and self-locking nuts M4.

or

PDK 971

- 1 Apply the TECHART pedal 097.460.400.211_ (3) onto the original pedal and align. Mark fixing holes and drill the left hole with 5mm, the right hole with 3.3mm and cut a thread of M4.
- 2 Fasten the TECHART pedal (3) with the supplied screws 3.9x13.

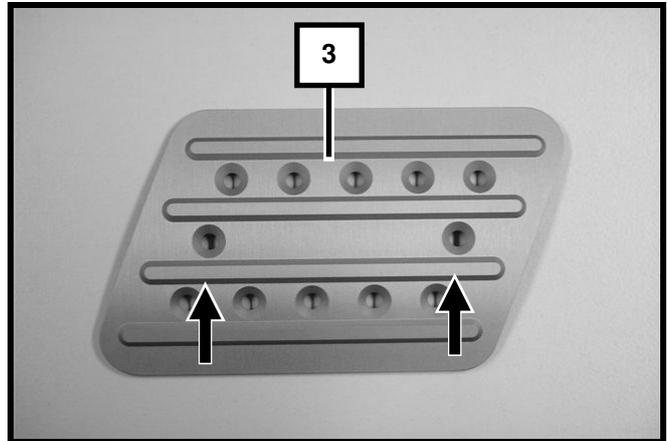


Fig. 03

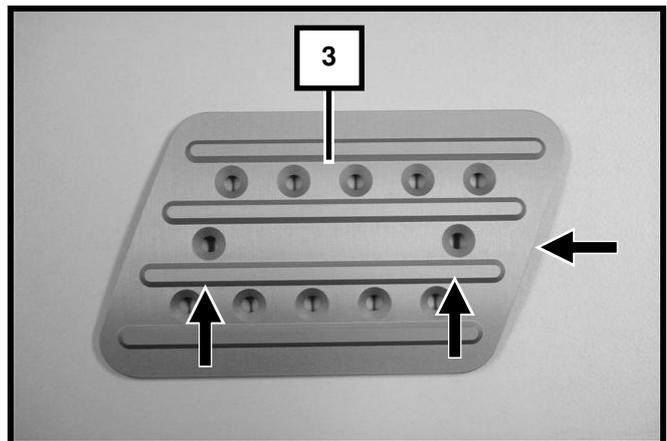


Fig. 04

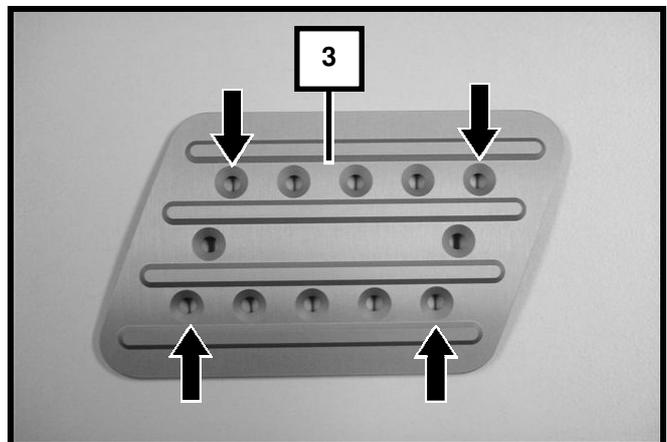


Fig. 05



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TECHART Pedal-Kit



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