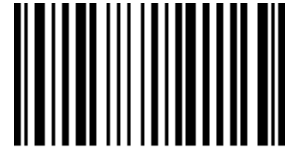


Installation instructions

Porsche Macan

294 kW 400 PS



14110513

The product described in the guidance was developed, manufactured and controlled considering the necessary safety requirements.

The product must be installed properly to ensure a proper function and avoid danger for persons and things.

Please read this installation guide inclusive safety instructions carefully.

Scope of supply:

Quantity	article
1x	Tuningbox
1x	loom
1x	Bridge plug
1x	Fastening kit



1. Open the hood.
2. Turn the ignition off!
3. Remove the ignition key!
4. Close and lock all doors!
5. Do not open any doors while installing the tuning-kit!
6. Wait 5 minutes before beginning the installation



In order to avoid damages at electronic vehicle components, you have to be sure that you have done all necessary methods for **electrostatic discharge**.

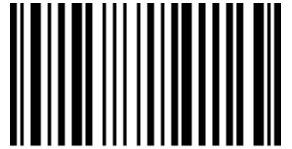
Install the electronic in an **waterproof** and **vibration-less** place. Do not make any changes at the tuning-kit!

Do not expand or shorten the loom.

Installation instructions

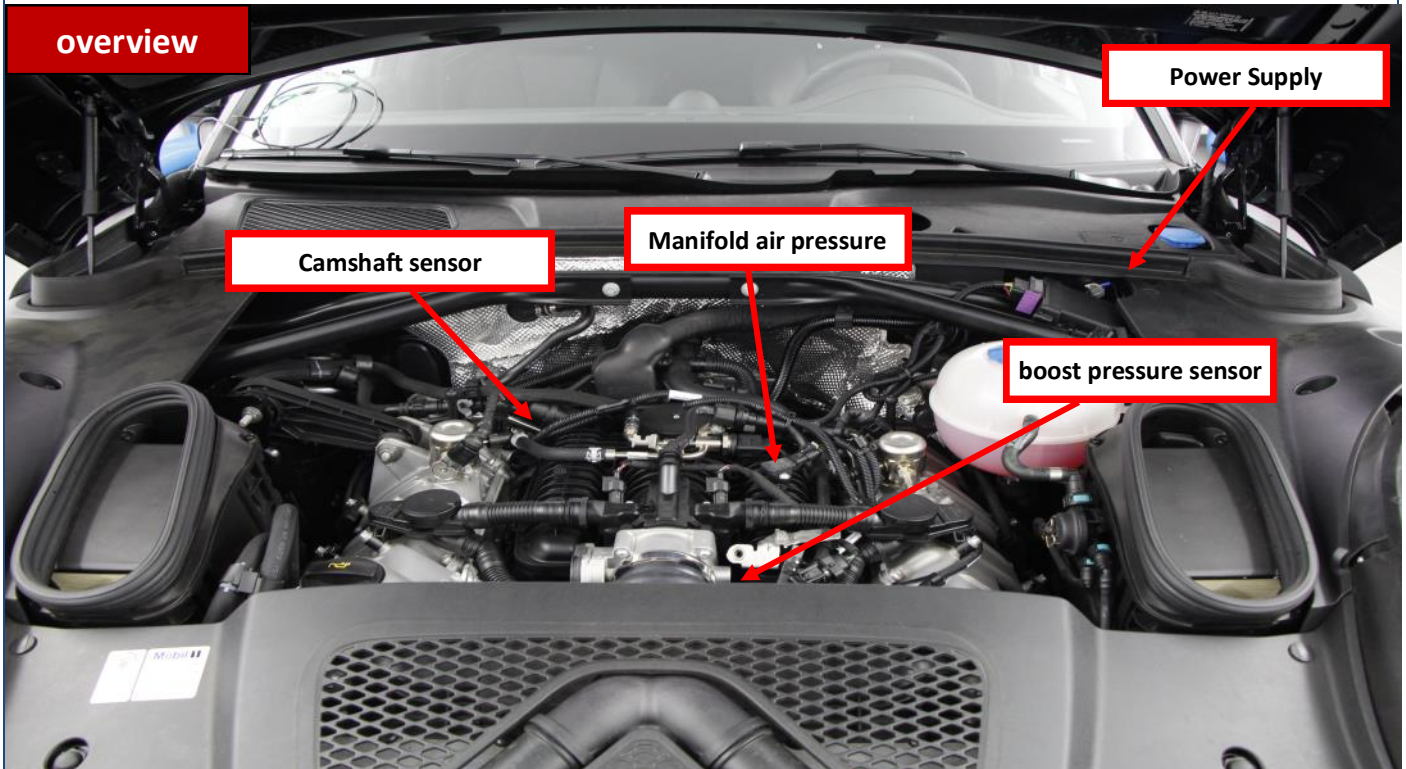
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overview



overview:

The chiptuning box is attached to the following points:

- camshaft position sensor
- manifold air pressure
- boost pressure sensor
- Power Supply

Necessary tools:

- Cutters
- 13mm and 17mm wrench

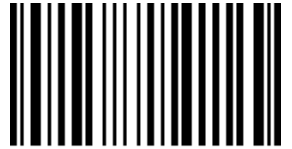
Preparation:

- Move the individual strands of the cable loom to the associated plug connectors
- Put the necessary tool for the side (if needs)
- Put the mounting material to the side
- ***To reach the maximum power min. Super Unleaded (98 RoZ) or better has to be refueled***

Installation instructions

Porsche Macan

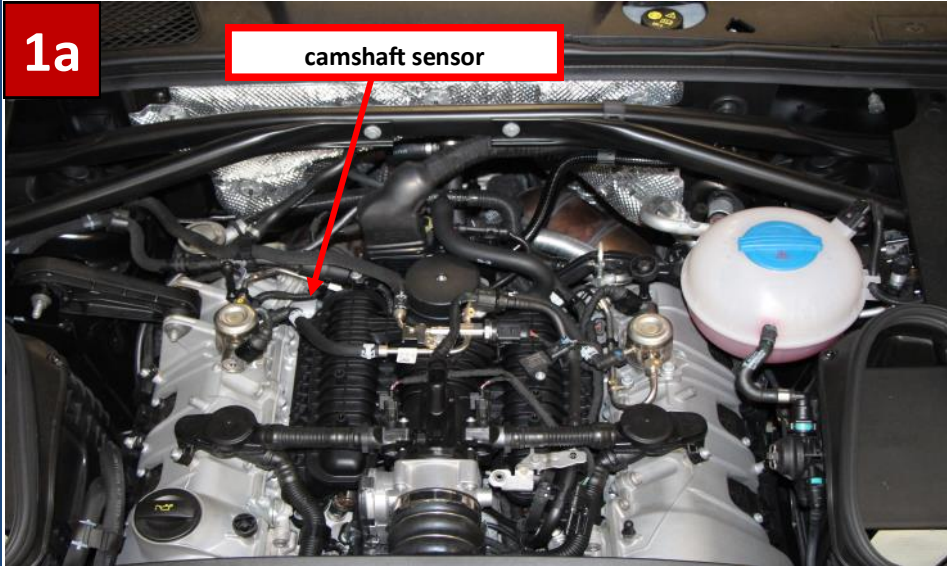
294 kW 400 PS



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1a

camshaft sensor

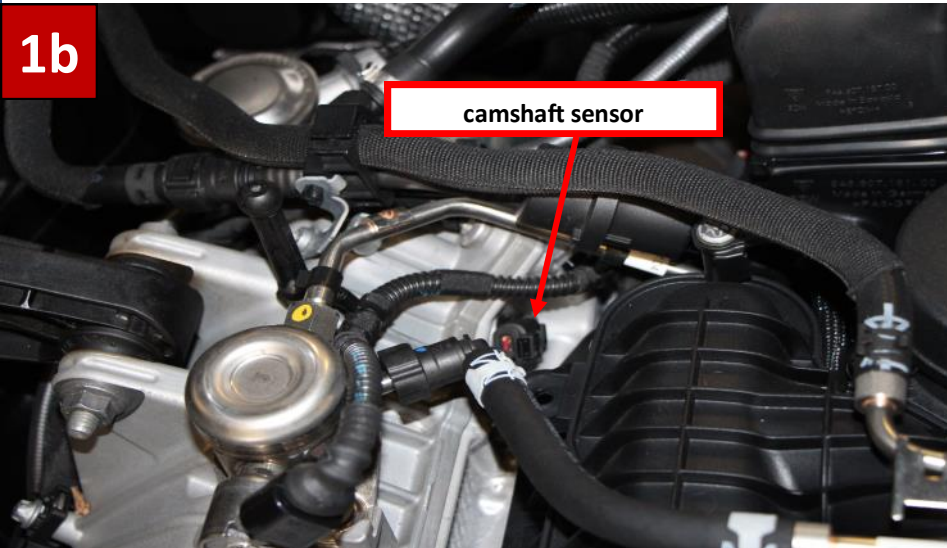


1. camshaft sensor

- ◇ Disconnect the plug from the camshaft sensor.
- ◇ Plug the provided cable loom between the now separated connectors.
- ◇ Connect the plug of the new loom to the camshaft sensor.

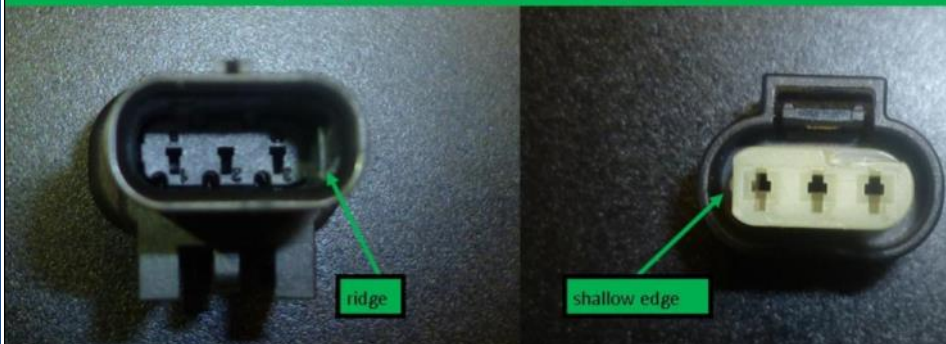
1b

camshaft sensor



- ◇ Please note the correct position at all connectors

plug in the correct position



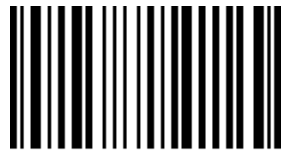
- ◇ The plug must be as show on the picture will be with the shallow edge on the side of the ridge.
- ◇ With some higher force, it is possible to push the plug with the round side on the ridge!!!



Installation instructions

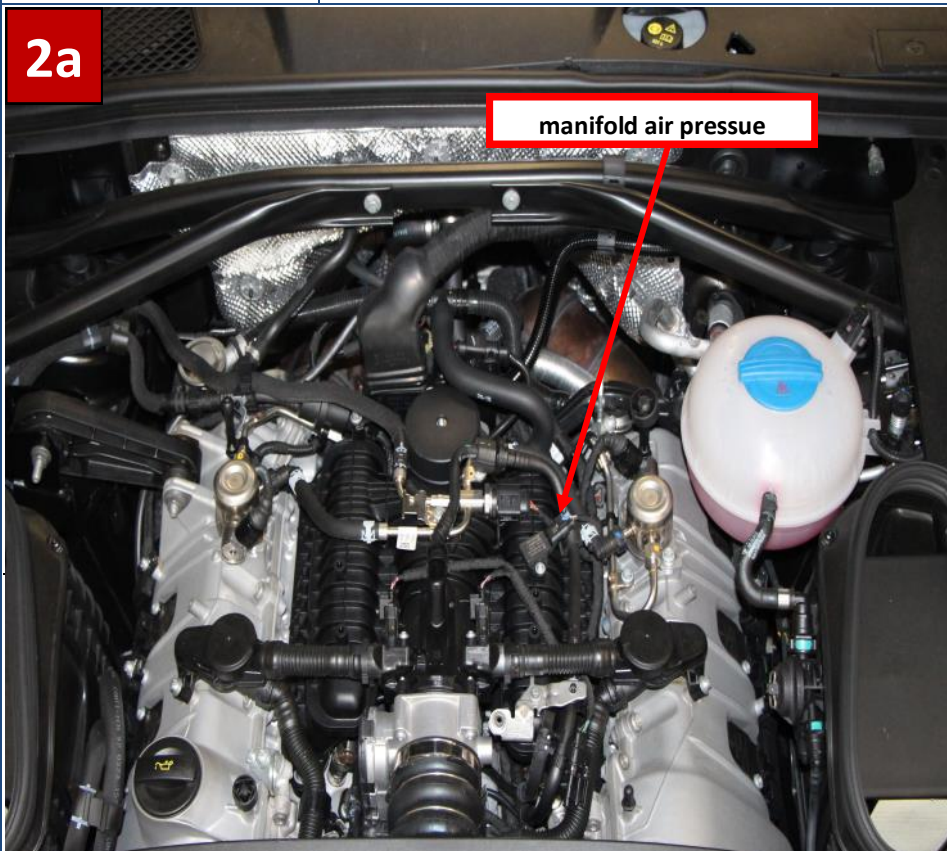
Porsche Macan

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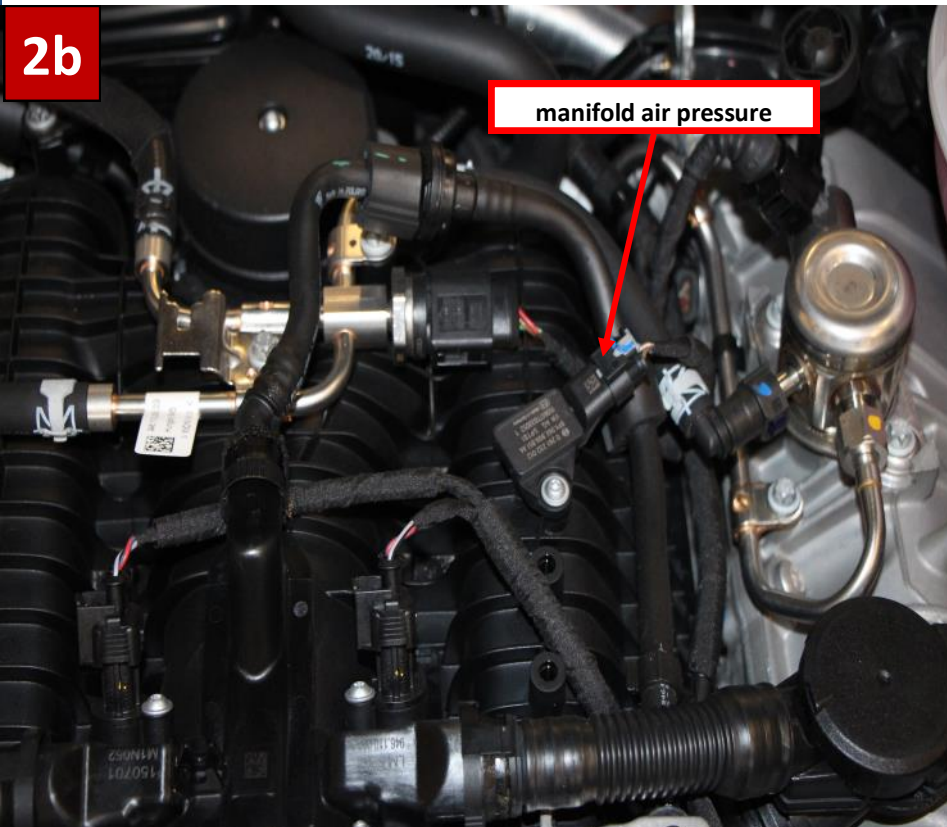
2a



2. manifold air pressure

- ◇ Disconnect the plug from the manifold air pressure sensor.
- ◇ Plug the provided cable loom between the now separated connectors.
- ◇ Connect the plug of the new loom to the manifold air pressure.

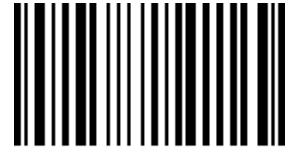
2b



Installation instructions

Porsche Macan

294 kW 400 PS



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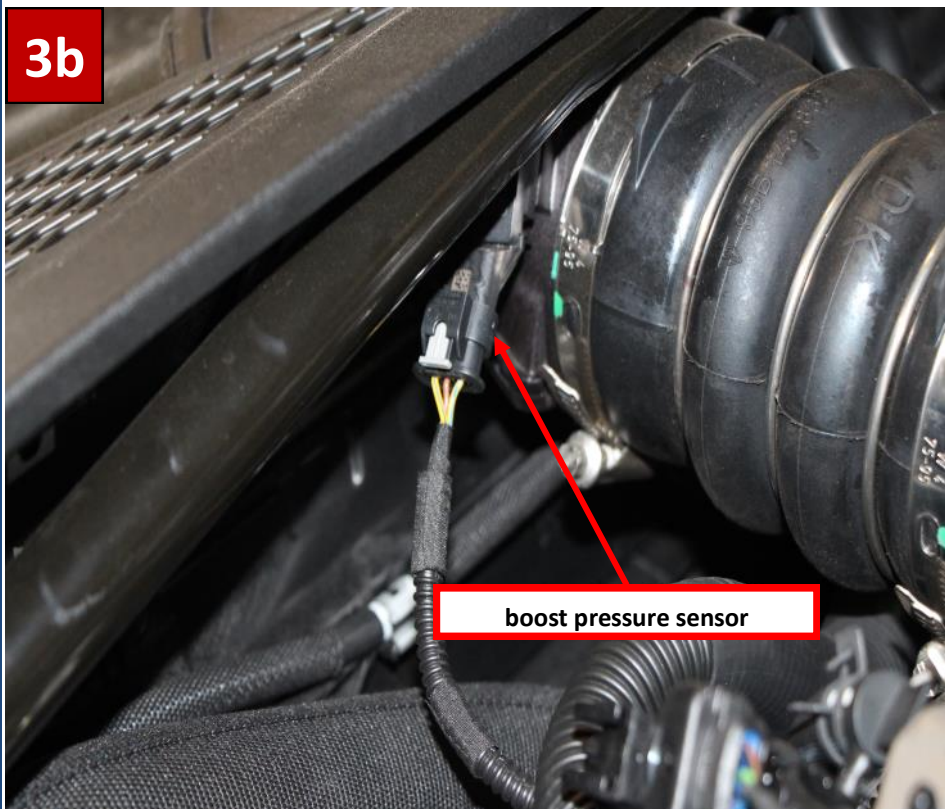
3a



3. boost pressure sensor

- ◇ Disconnect the plug from the boost pressure sensor.
- ◇ Plug the provided cable loom between the now separated connectors.
- ◇ Connect the plug of the new loom to the boost pressure sensor.

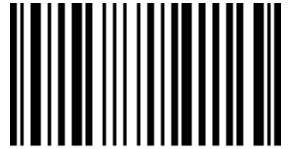
3b



Installation instructions

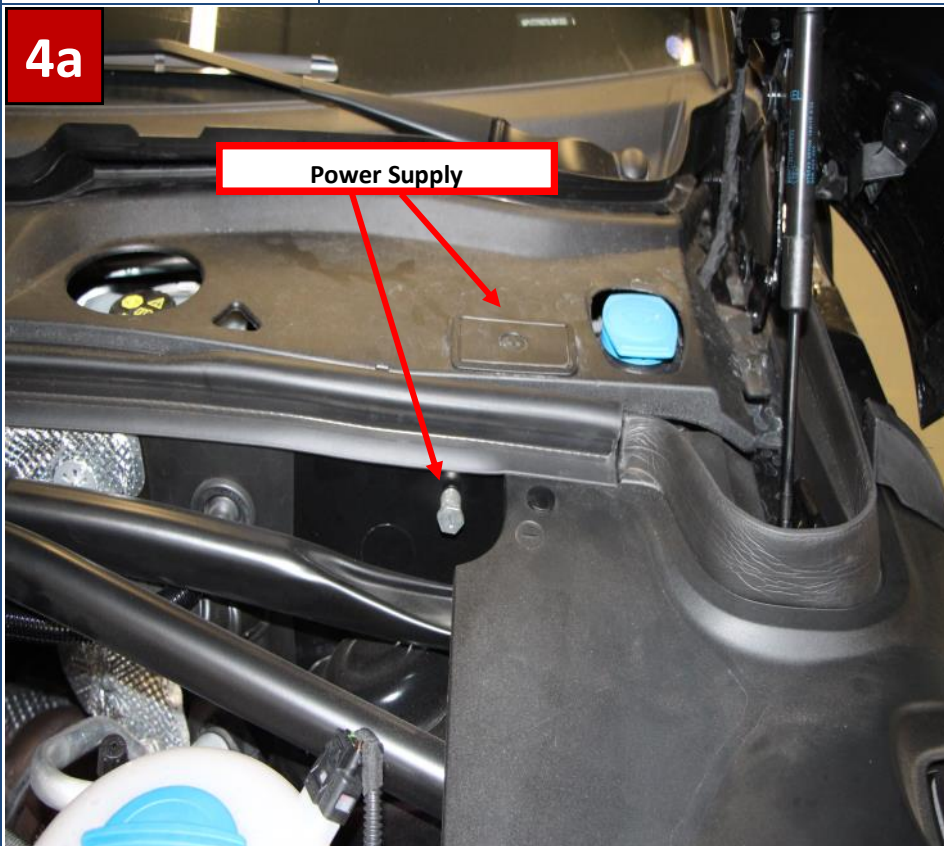
Porsche Macan

294 kW 400 PS



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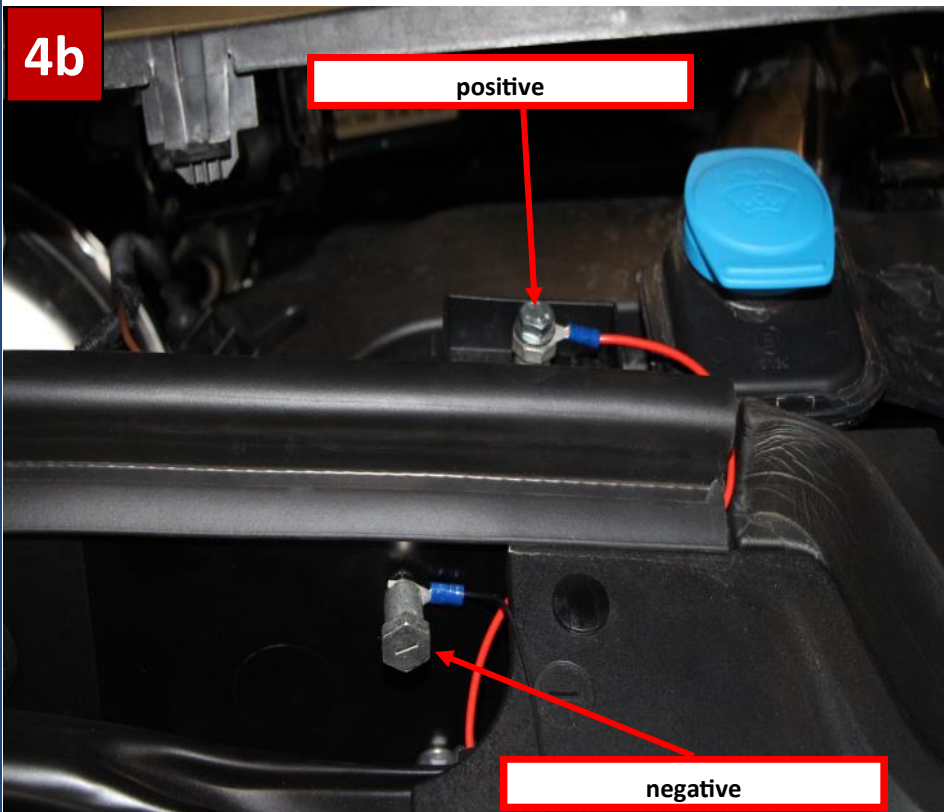
4a



4. power Supply

- ◇ Connect the red wire from the new harness to the positive terminal of the battery.
- ◇ Connect the black wire of the new harness to the negative pole of the battery.

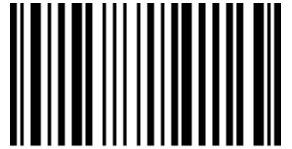
4b



Installation instructions

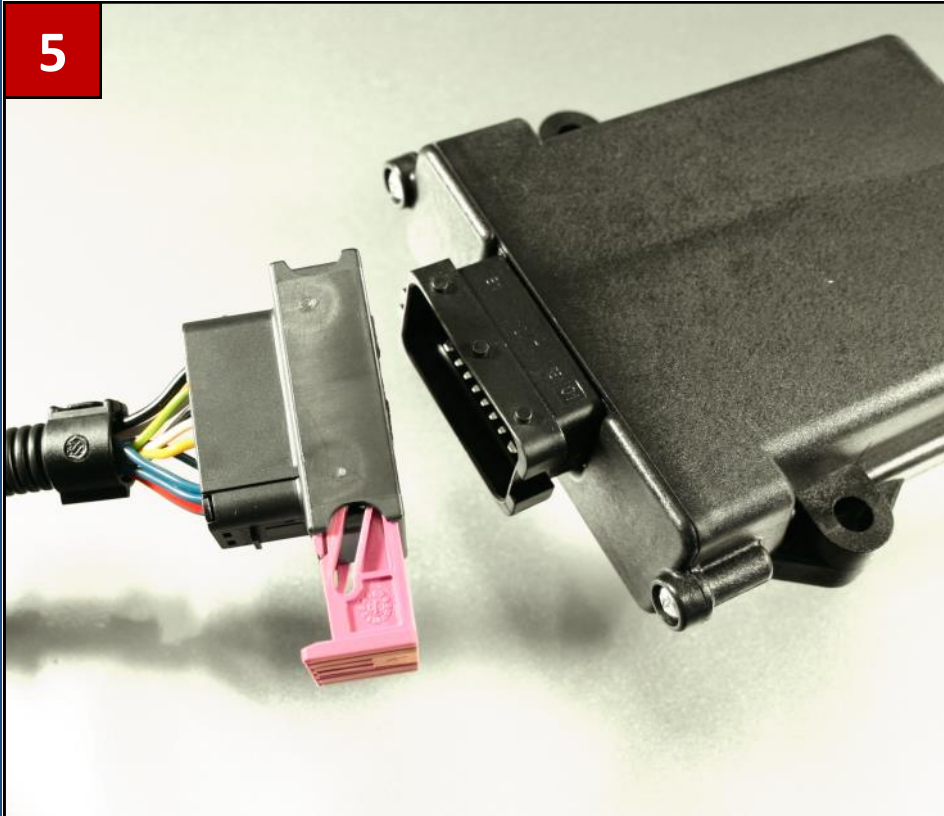
Porsche Macan

294 kW 400 PS



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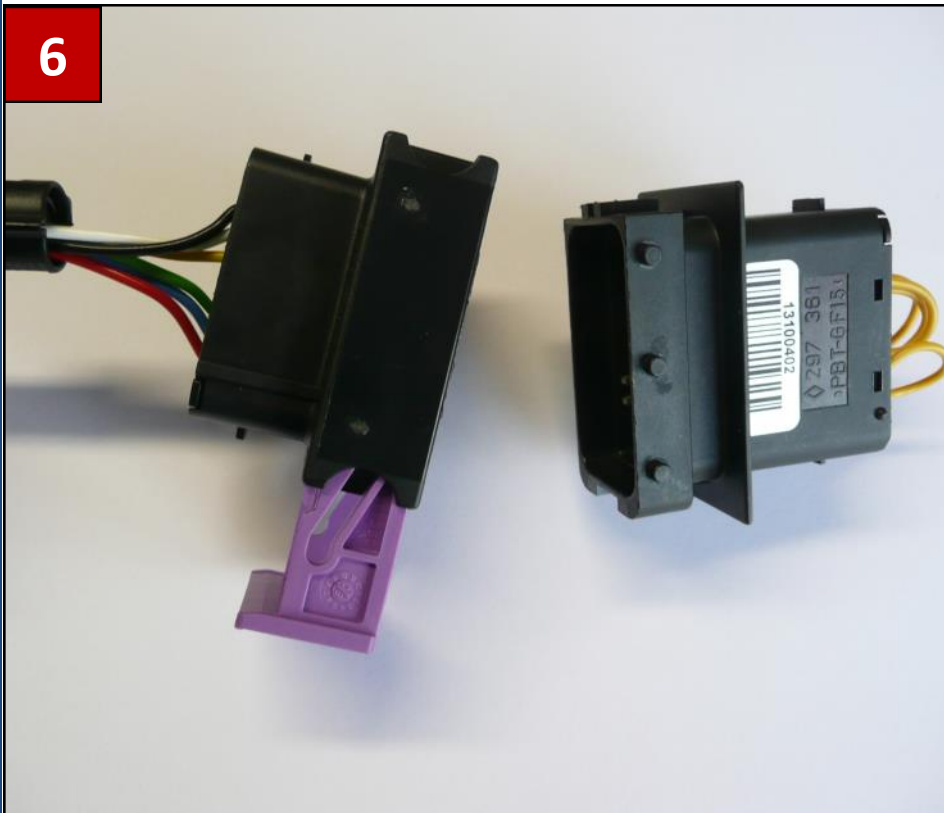
5



5. tuningbox

- ◇ Finally install the cable towards a suitable position
- ◇ The plugs must be engaged, so that a safe connection is ensured
- ◇ Fix the cable with cable ties
- ◇ Connect the tuningbox to the new loom

6



6. jumper plug

- ◇ By using the jumper the vehicle is put in the original condition.
- ◇ As soon as you connect the cable loom with the jumper plug the car is in original condition.