

Installation instructions

Mercedes A45 AMG
265 kW



14109964

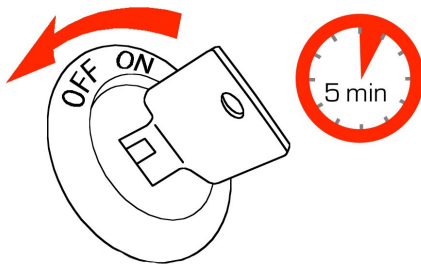
The product described in the guidance was developed, manufactured and controlled considering the necessary safety requirements.

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 **vibrationless** place. Do not make any changes at the tuning kit!

Do not expand or shorten the loom.

Installation instructions

Mercedes A45 AMG
265 kW



14109964

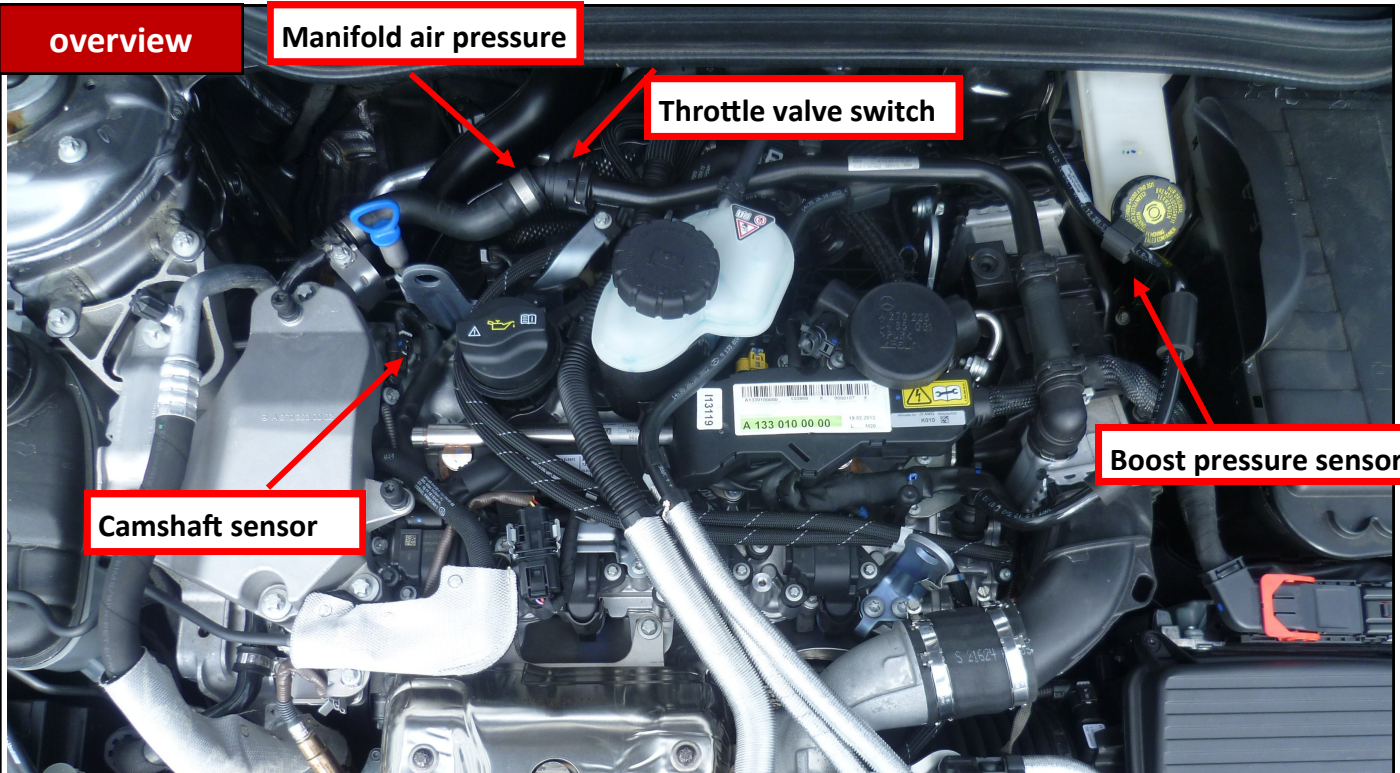
overview

Manifold air pressure

Throttle valve switch

Camshaft sensor

Boost pressure sensor



Overview:

The tuningkit has to be attached to the following points:

- Camshaft sensor
- Manifold air pressure
- Throttle valve switch
- Boost pressure sensor

Required tools:

- cutter

Vorbereitung:

- Move the individual strands of the loom to the associated plug connectors
- Put the required tools by your side (if needed)
- Take the fastening material at your side
- *To get the maximum power enhancement , you have to use „super plus“ (98 ROZ)*

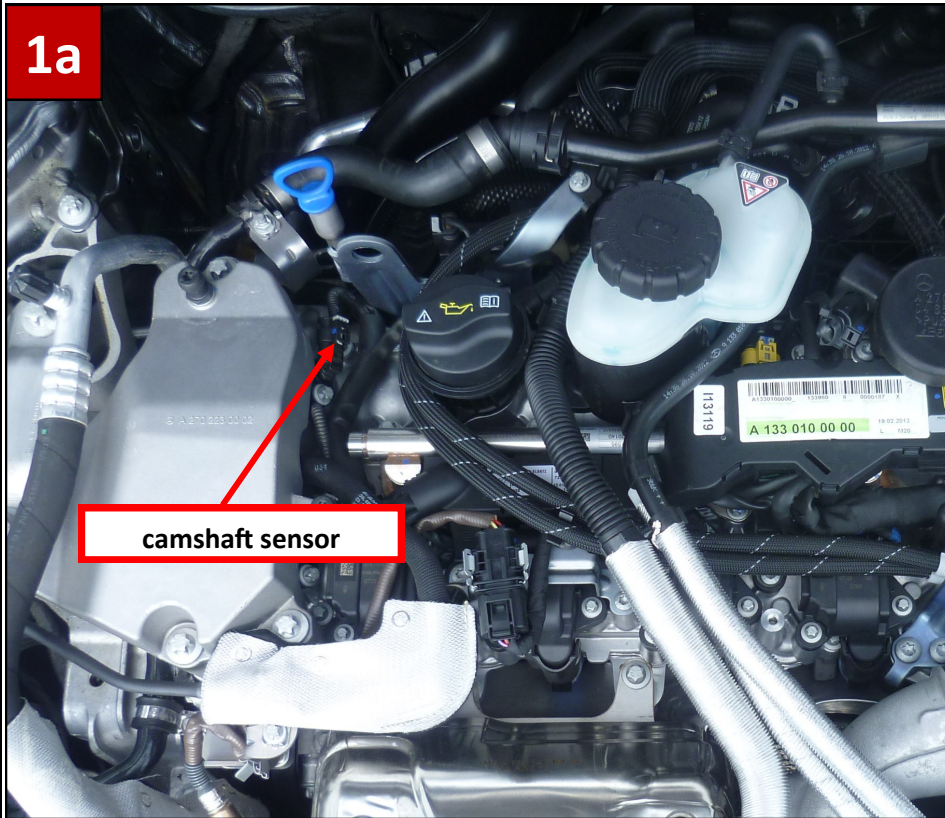
Installation instructions

Mercedes A45 AMG
265 kW



14109964

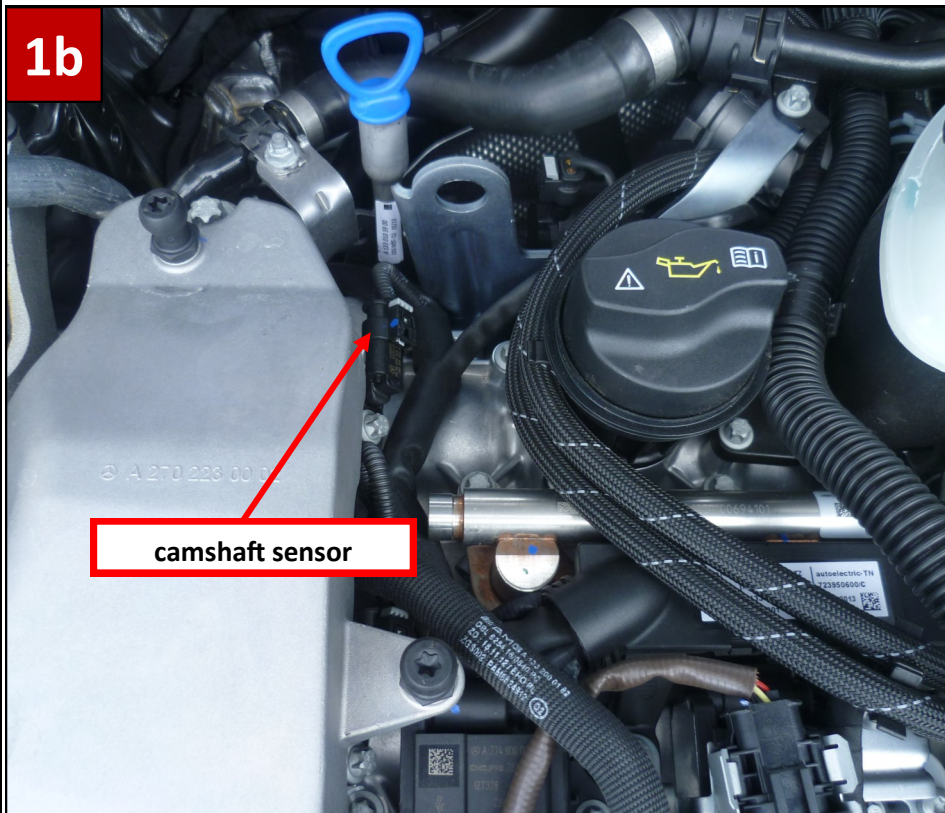
1a



1. camshaft sensor

- ◇ Disconnect the plug from the camshaft sensor.
- ◇ Attach the camshaft sensor plug to the new loom
- ◇ Connect the plug of the new loom to the camshaft sensor

1b



Installation instructions

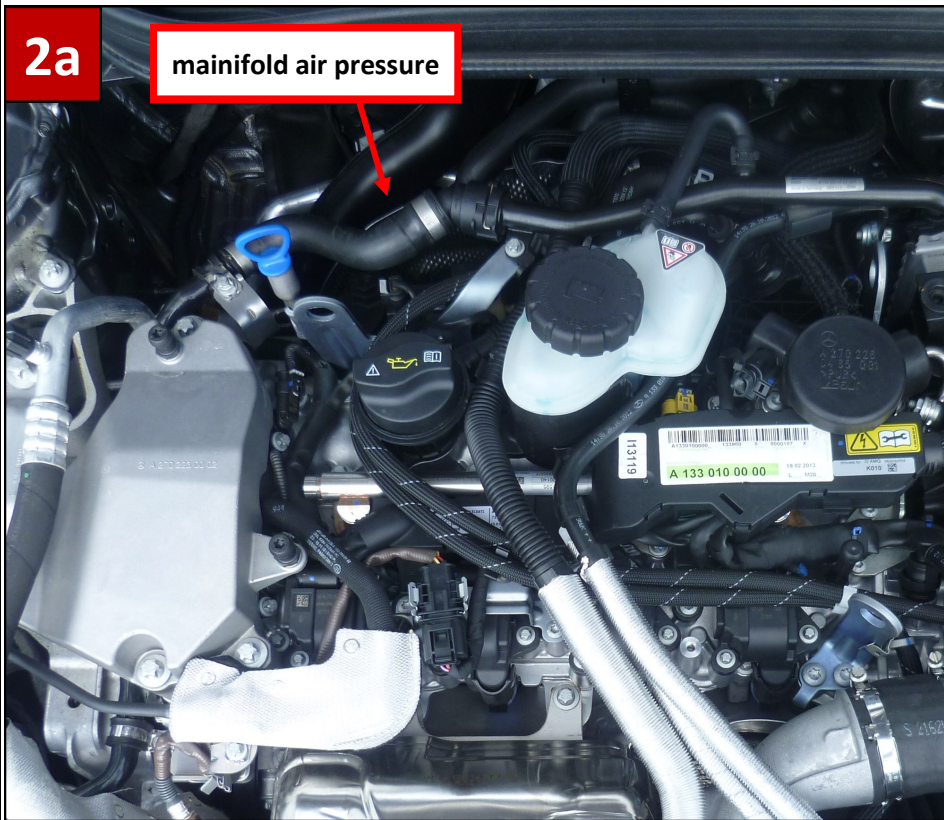
Mercedes A45 AMG
265 kW



14109964

2a

mainifold air pressure

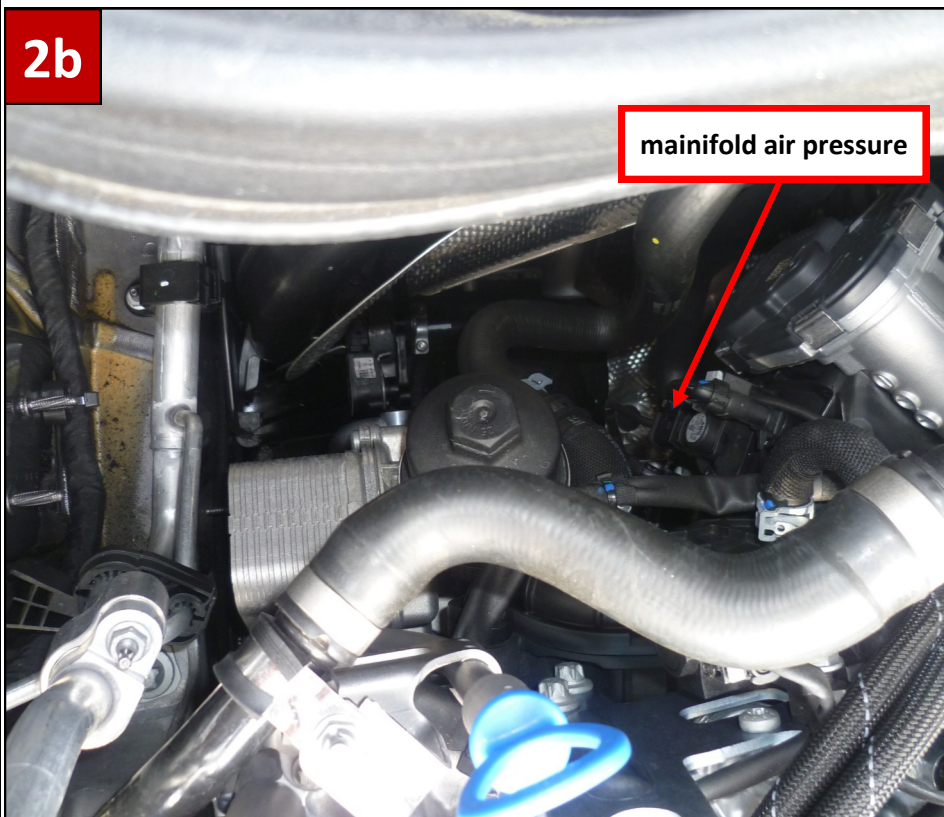


2. manifold air pressure

- ◇ Disconnect the plug from the manifold air pressure sensor
- ◇ Attach the manifold air pressure plug to the new loom.
- ◇ Connect the plug of the new loom to the manifold air pressure

2b

mainifold air pressure



Installation instructions

Mercedes A45 AMG
265 kW



14109964

3a

throttle valve switch

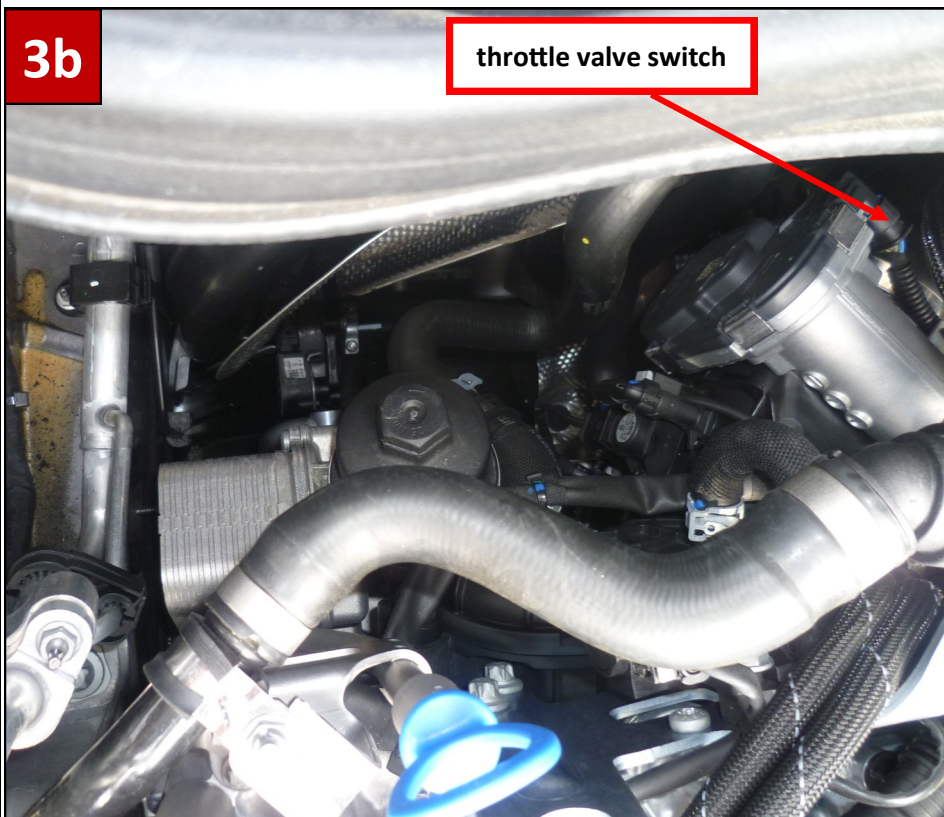


3. throttle valve switch

- ◇ Disconnect the plug from the throttle valve switch
- ◇ Attach the throttle valve switch plug to the new loom.
- ◇ Connect the plug of the new loom to the Throttle valve switch

3b

throttle valve switch



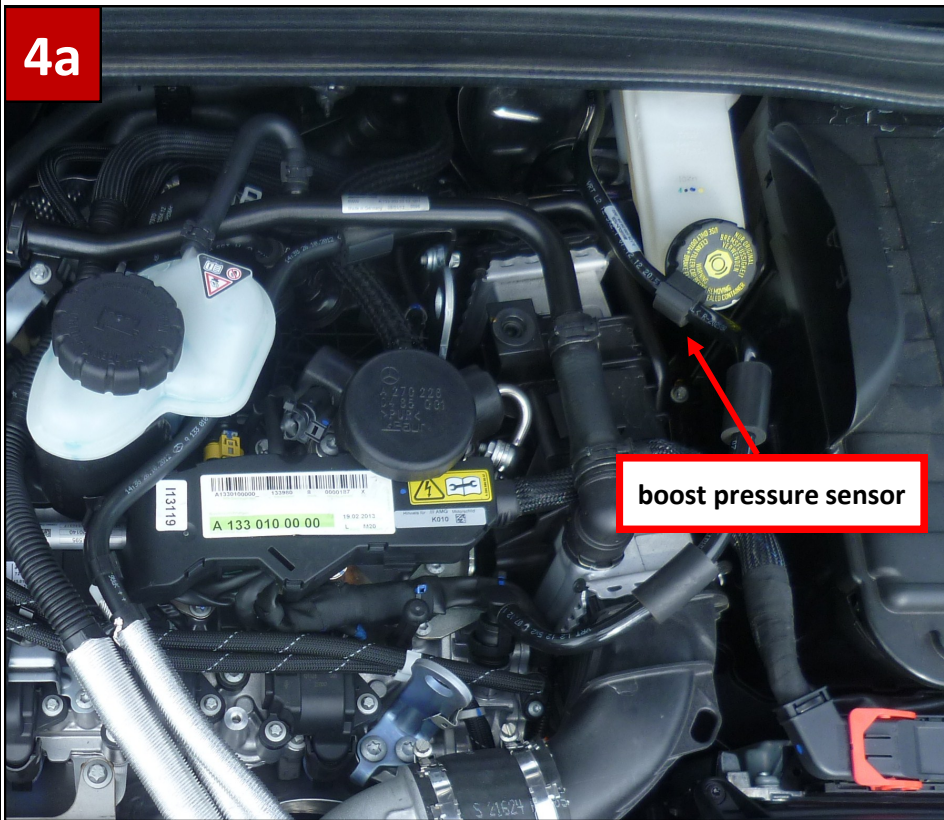
Installation instructions

Mercedes A45 AMG
265 kW



14109964

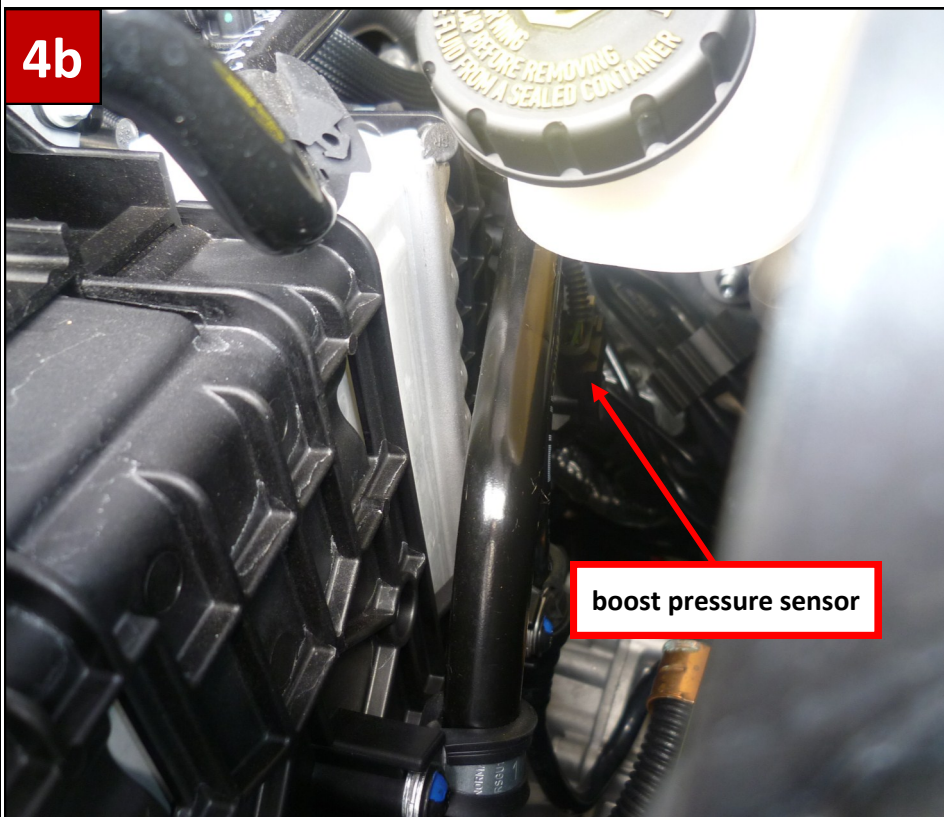
4a



4. boost pressure sensor

- ◇ The boost pressure sensor is located under the brake fluid reservoir.
- ◇ Disconnect the plug from the boost pressure sensor.
- ◇ Attach the boost pressure sensor plug to the new loom
- ◇ Connect the plug of the new loom to the boost pressure sensor

4b



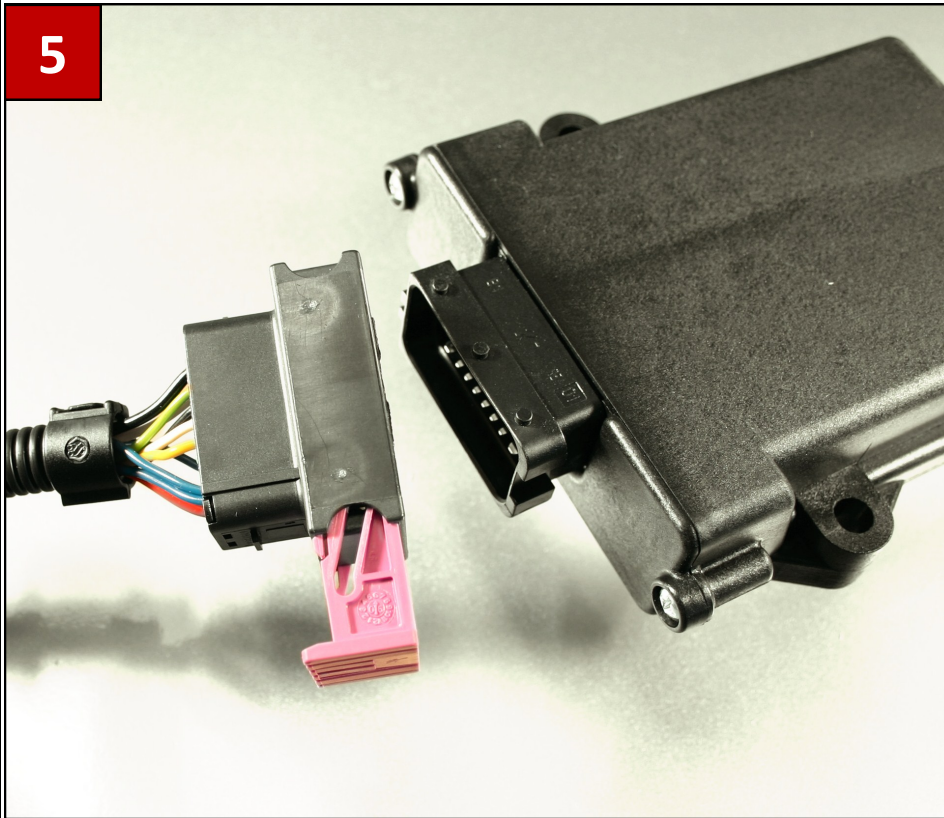
Installation instructions

Mercedes A45 AMG
265 kW



14109964

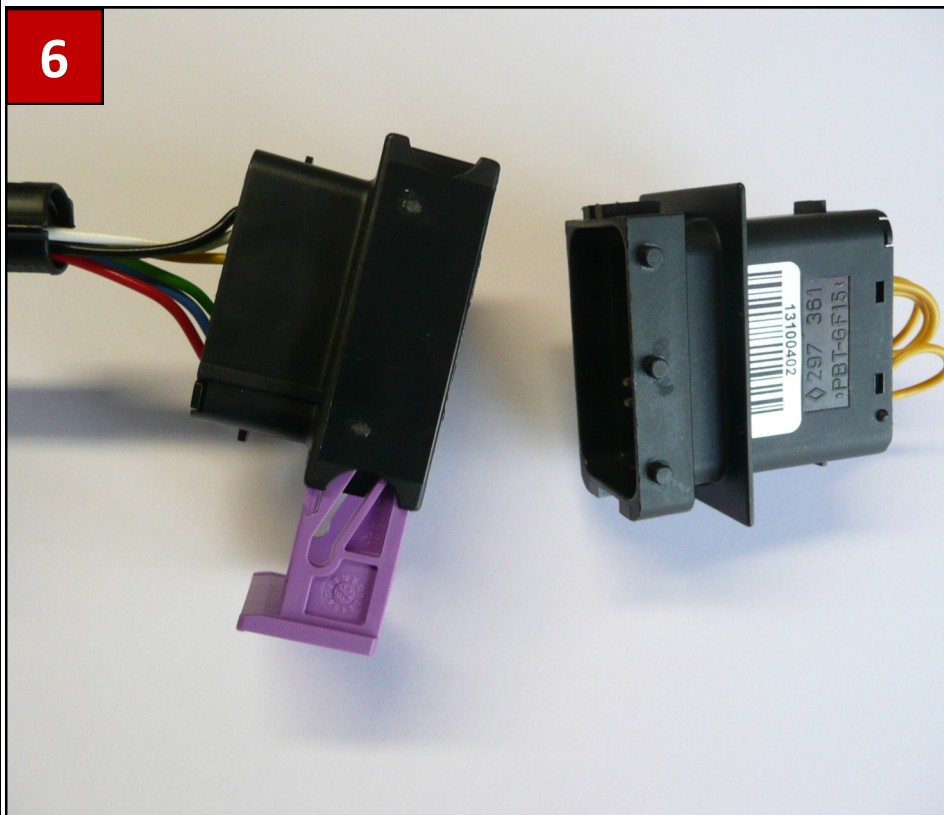
5



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.