

# EINBAUANLEITUNG

Mercedes-Benz

2.0 lengthwise



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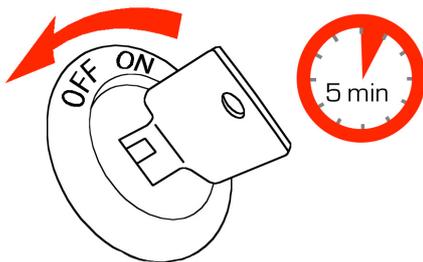
The product described in the guidance was developed, manufactured and controlled considering the necessary safety requirements.

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

Please read this installationguide 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 ignitionkey!
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.

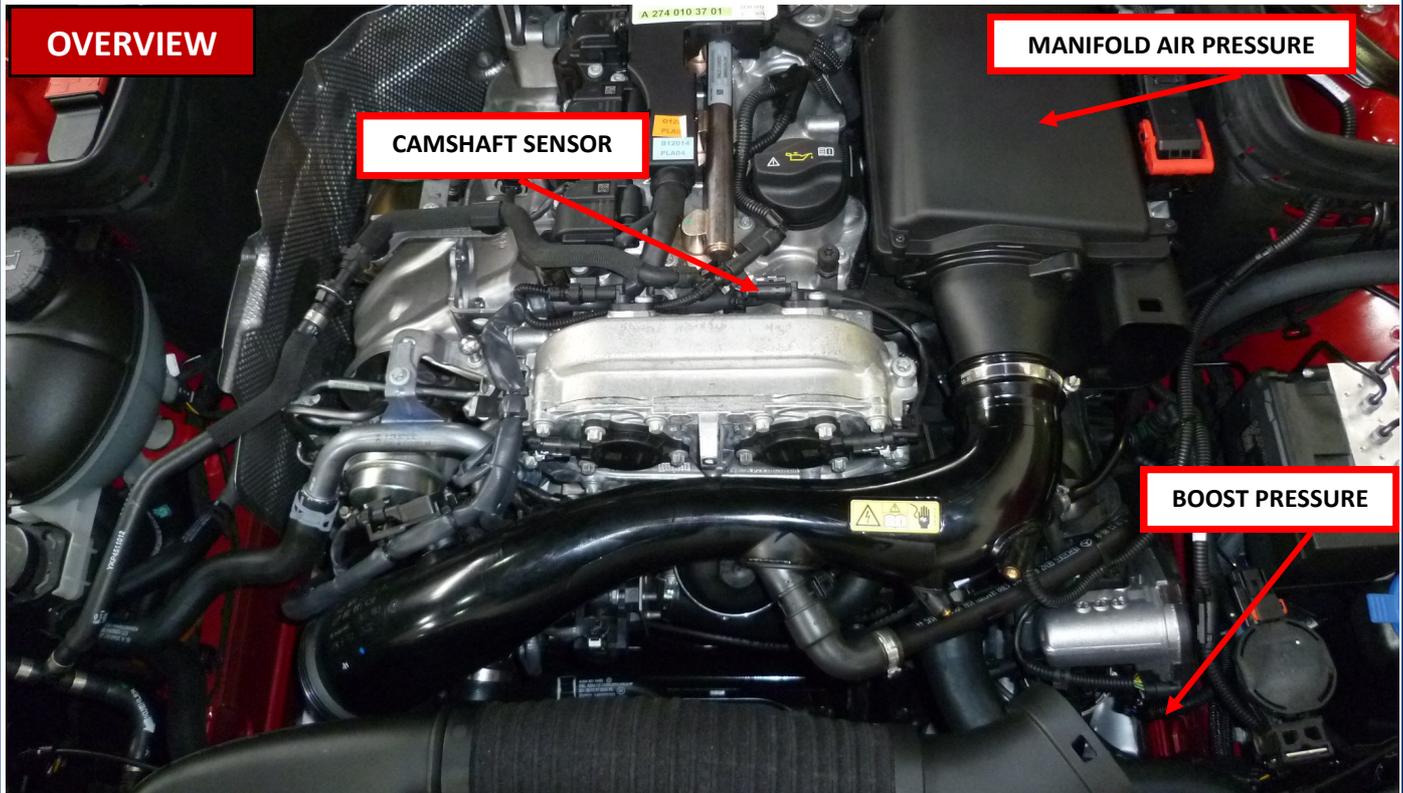
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## Overview:

The tuningkit has to be attached to the following points:

- Manifold air pressure
- Boost pressure sensor
- Camshaft sensor

## Required tools:

- cutter, screwdriver

## Preparation:

- 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)*

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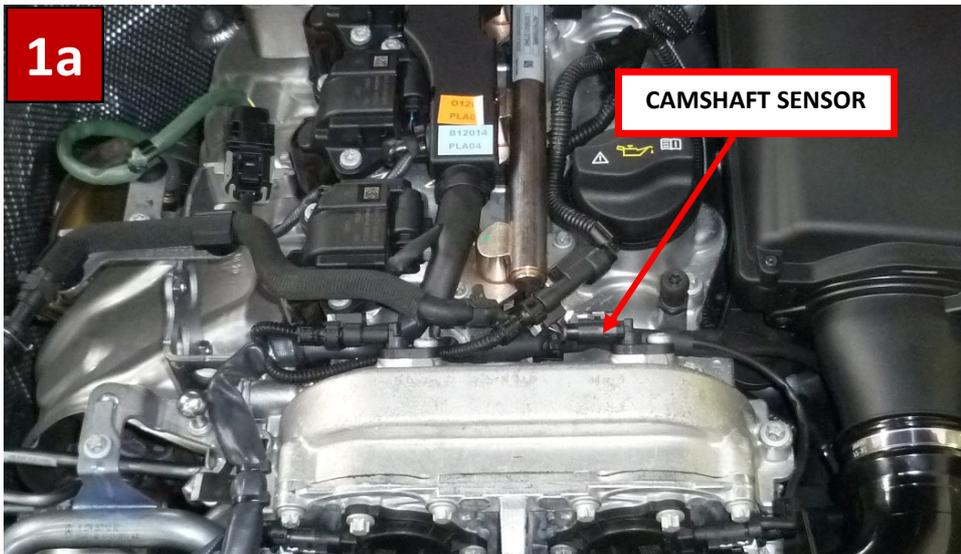
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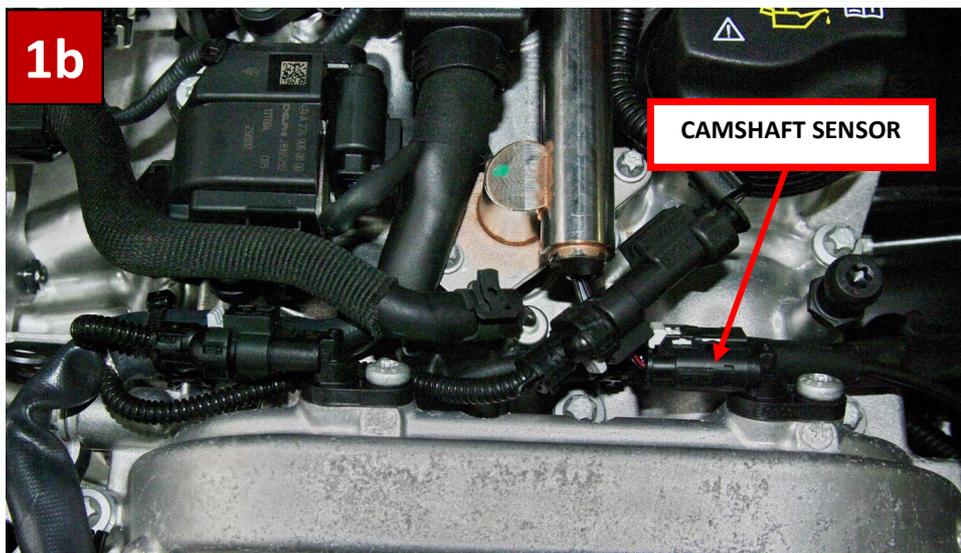
1a



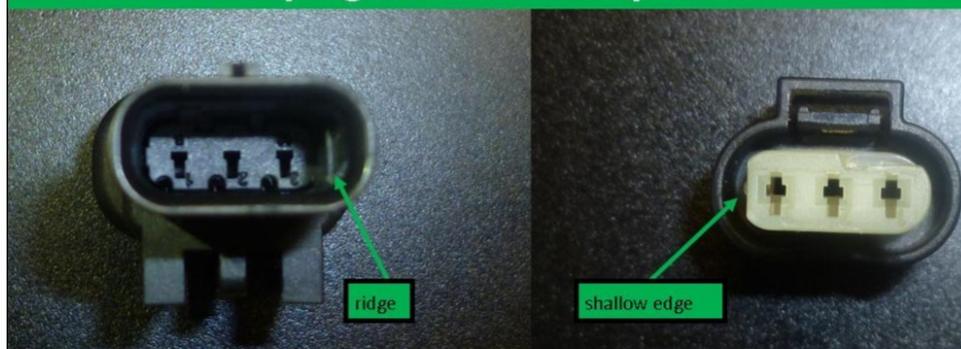
## 1. CAMSHAFT SENSOR

- ◇ 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



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!!!



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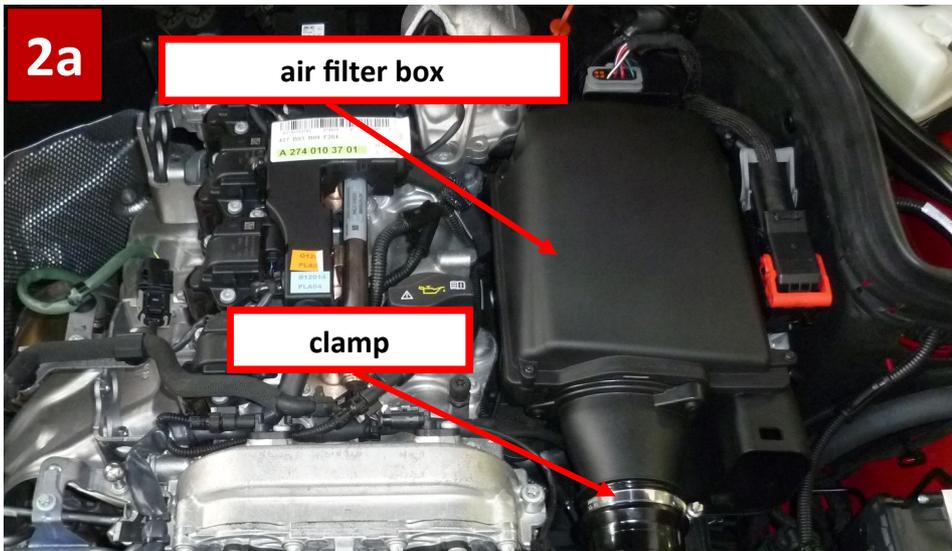
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2a



## 2. MANIFOLD AIR PRESSURE

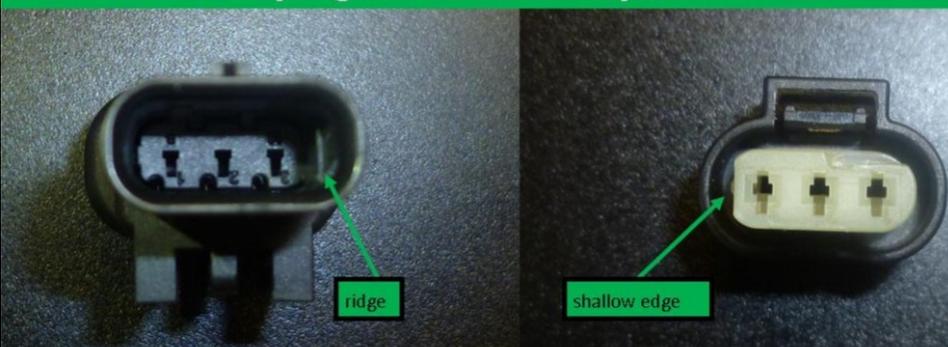
- ◇ The manifold air pressure is located under the air filter box
- ◇ To achieve this you have to loosen the clamp and remove the air filter box carefully up.

2b



- ◇ 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

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!!!



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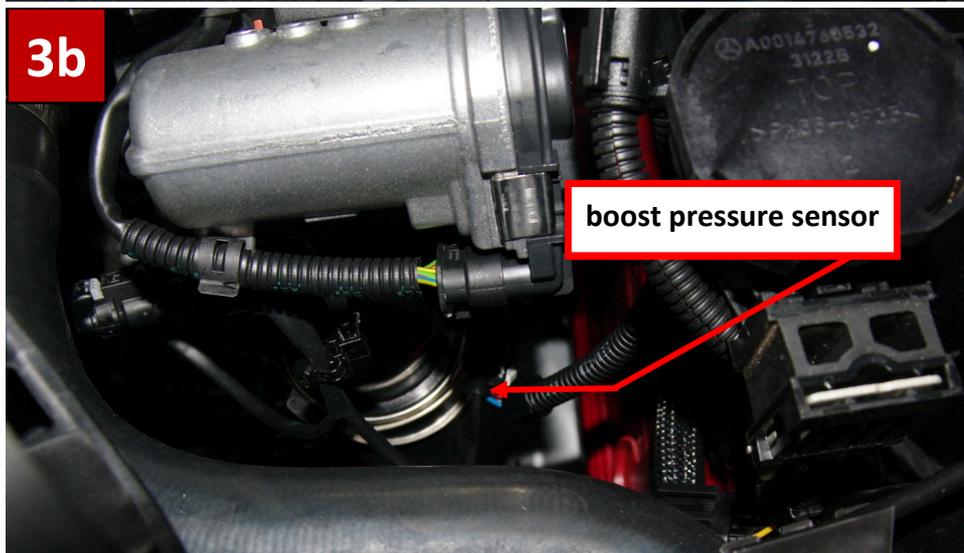
3a



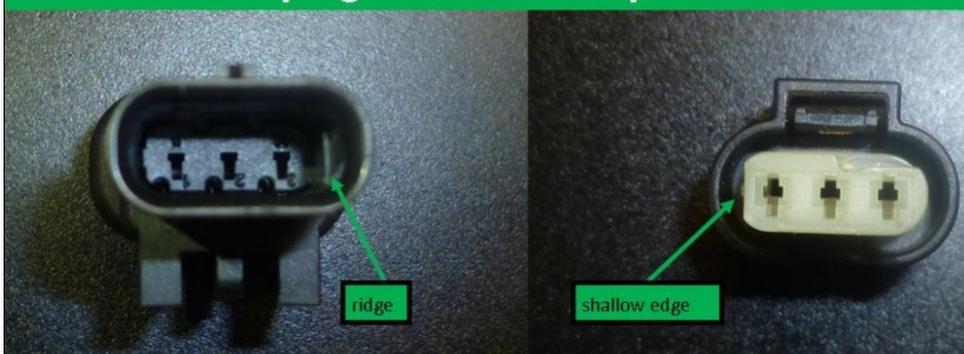
### 3. boost pressure sensor

- ◇ The boost pressure sensor is located above the pressure pipe
- ◇ 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

3b



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!!!



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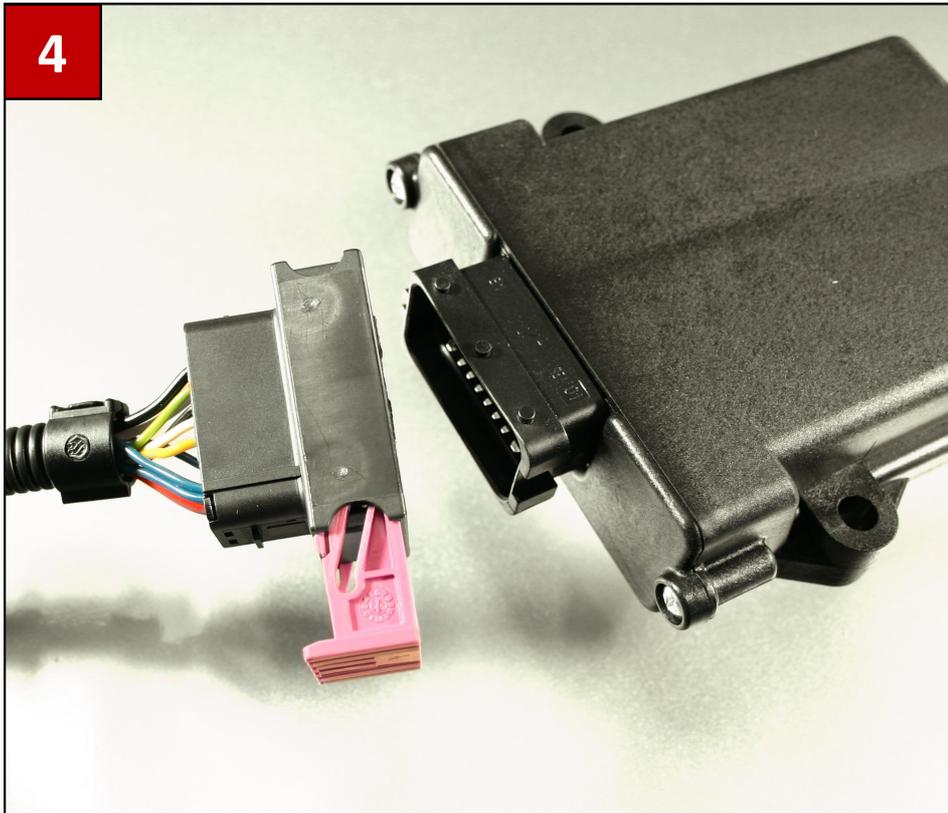
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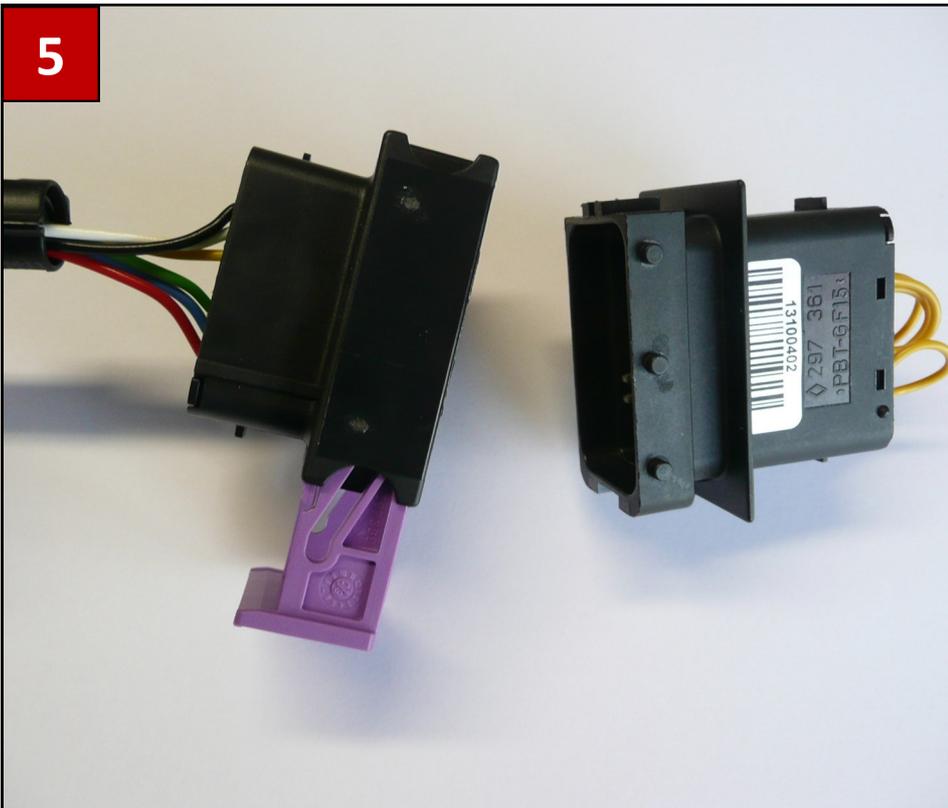
4



## 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

5



## 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.