### Mercedes-Benz

### 2.0 lengthwise



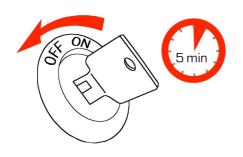
The product described in the guidance was developed, manufactured and controlled considering the necessary safety reguirements.

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 **electostatic discharge**.

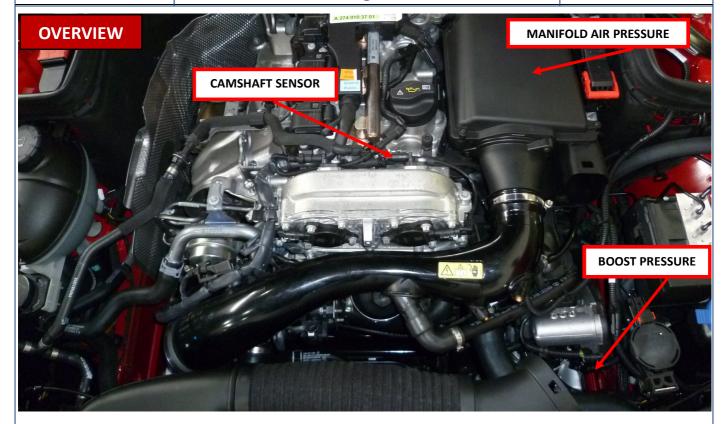
Install the electronic in an waterproof and vibrationless place. Do not make any changes at the tuningkit!

Do not expand or shorten the loom.

**Mercedes-Benz** 

2.0 lengthwise





#### **Overview:**

The tuningkit has to be attached to the following points:

- Manifold air pressure
- Boost pressure sensor
- Camshaft sensor

#### **Required tools:**

• cutter, screwdriver

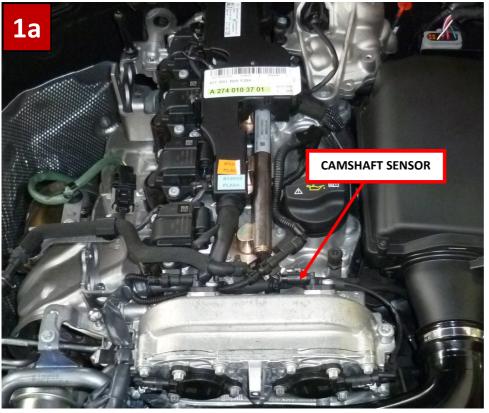
#### **Preparation:**

- 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)

**Mercedes-Benz** 

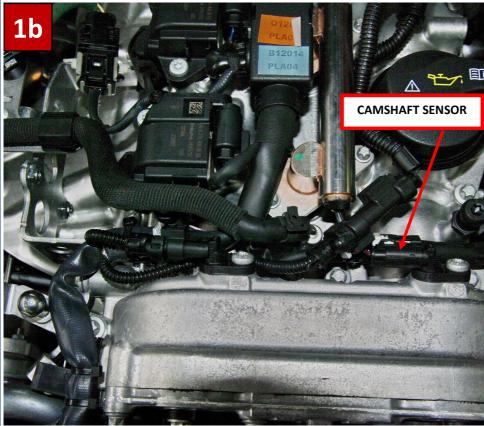
2.0 lengthwise







- ♦ 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



Mercedes-Benz

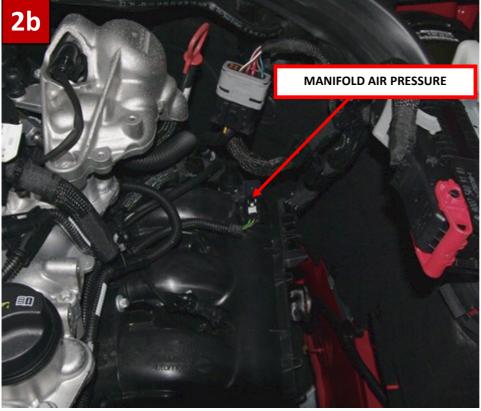






#### 2. MANIFOLD AIR PRESSURE

- ♦ 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



- ♦♦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

**Mercedes-Benz** 

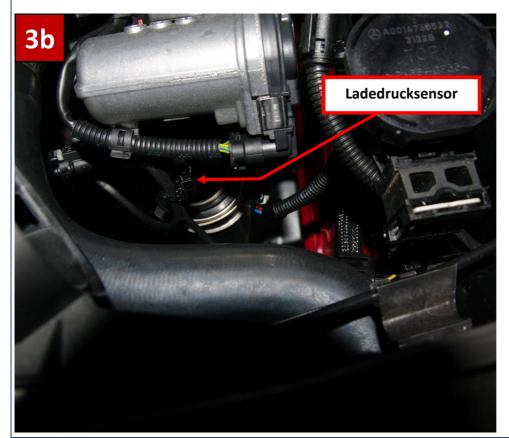
2.0 lengthwise





#### 3. boost pressure sensor

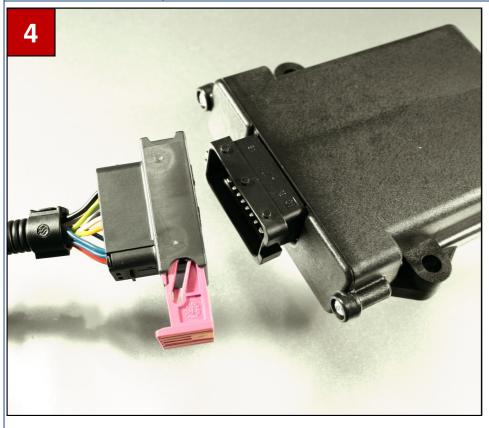
- The boost pressure sensor is located above the pressure pipe
- Disconnect the plug from the boost pressure sensor.
- Attach the boost pressure sensor plug to the new loom
- Connect the plug of the new loom to the boost pressure sensor



**Mercedes-Benz** 

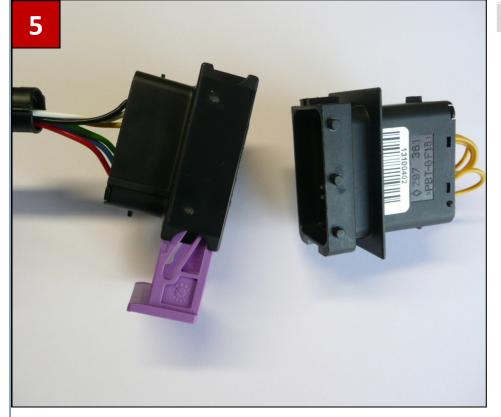
2.0 lengthwise





### 5. tuningbox

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



#### 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.