

Installation instructions

Citroen/Peugeot/Fiat/Ford

2.0 Diesel



14103645

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

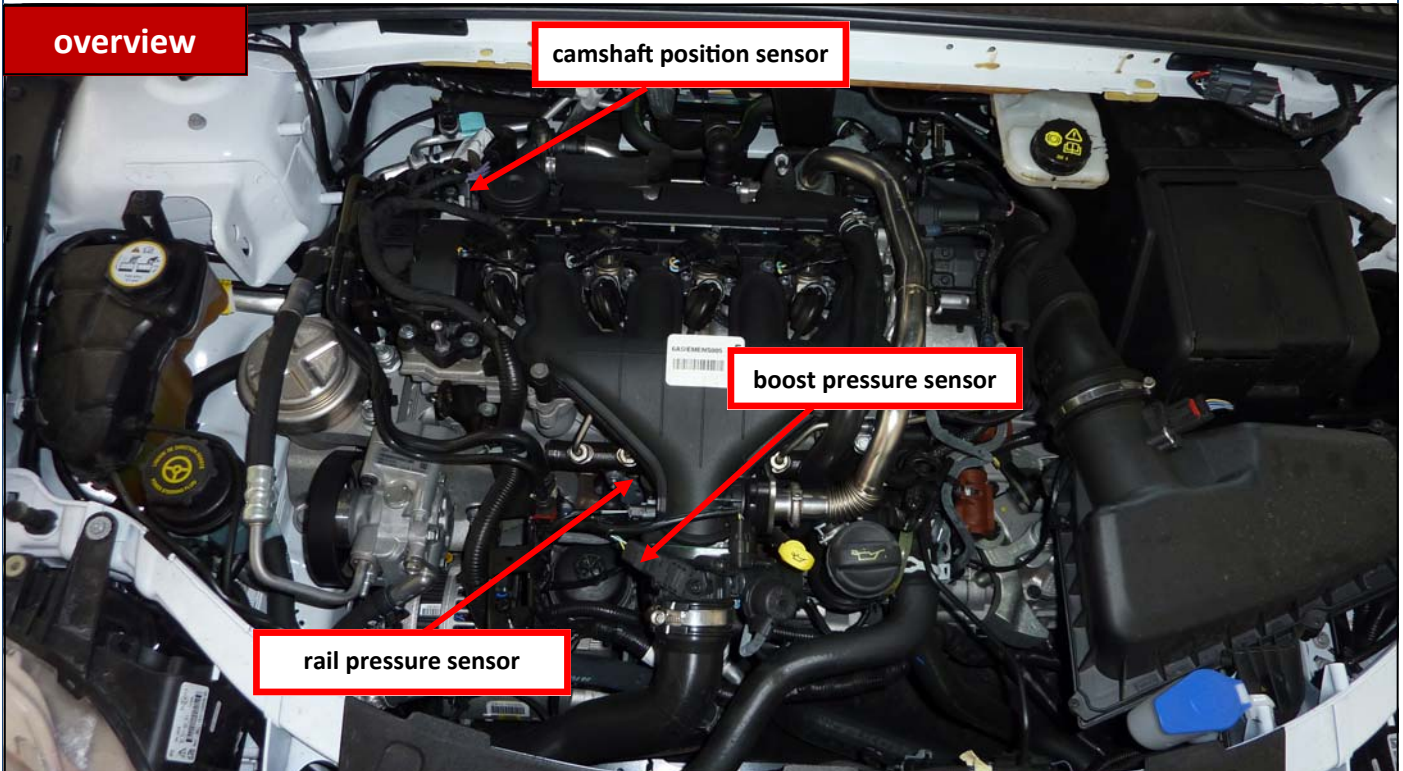
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overview



overview:

The chiptuning box is attached to the following points:

- rail pressure sensor
- camshaft position sensor
- boost pressure sensor

Benötigtes Werkzeug:

- cutters

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

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1a

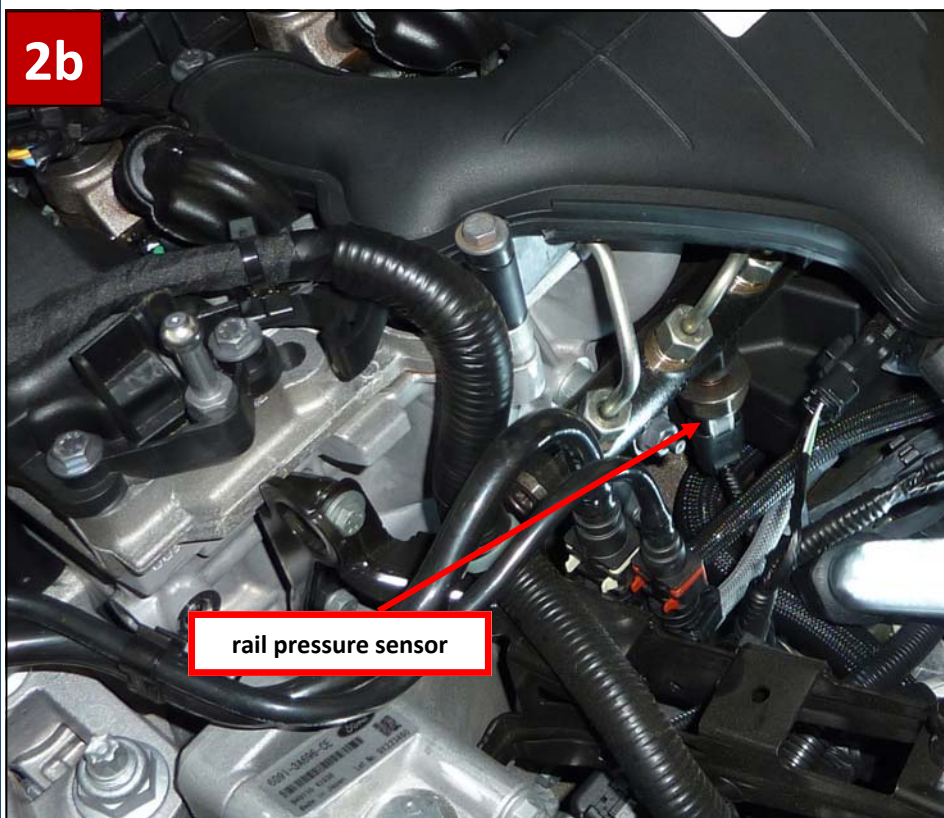


rail pressure sensor

1. rail pressure sensor

◇ The rail pressure sensor is located on the top of the engine at the common rail tube.

2b



rail pressure sensor

- ◇ 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 the boost pressure sensor

Installation instructions

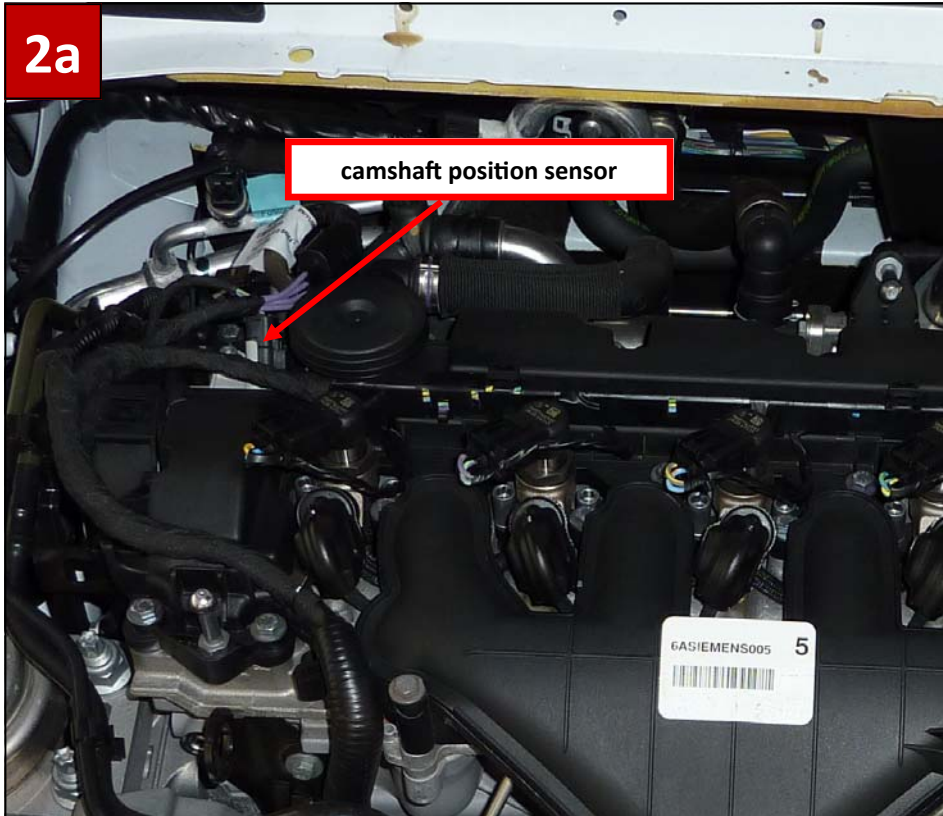
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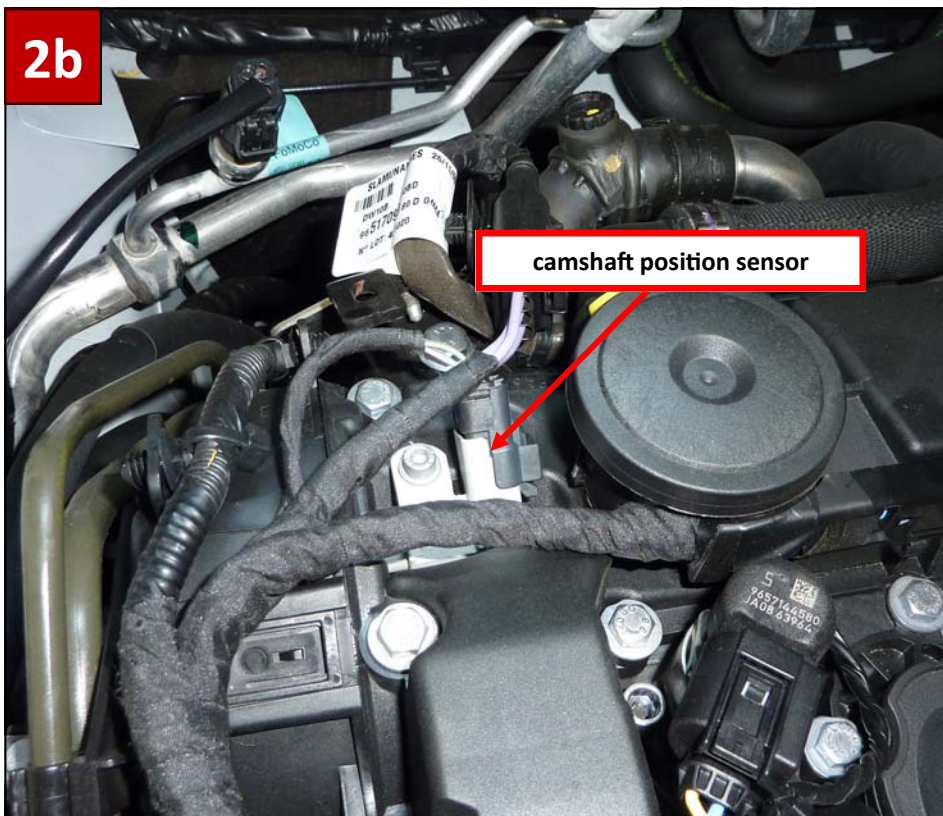
2a



2. camshaft position sensor

- ◇ The camshaft position sensor is located on the top of the engine

2b



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

Installation instructions

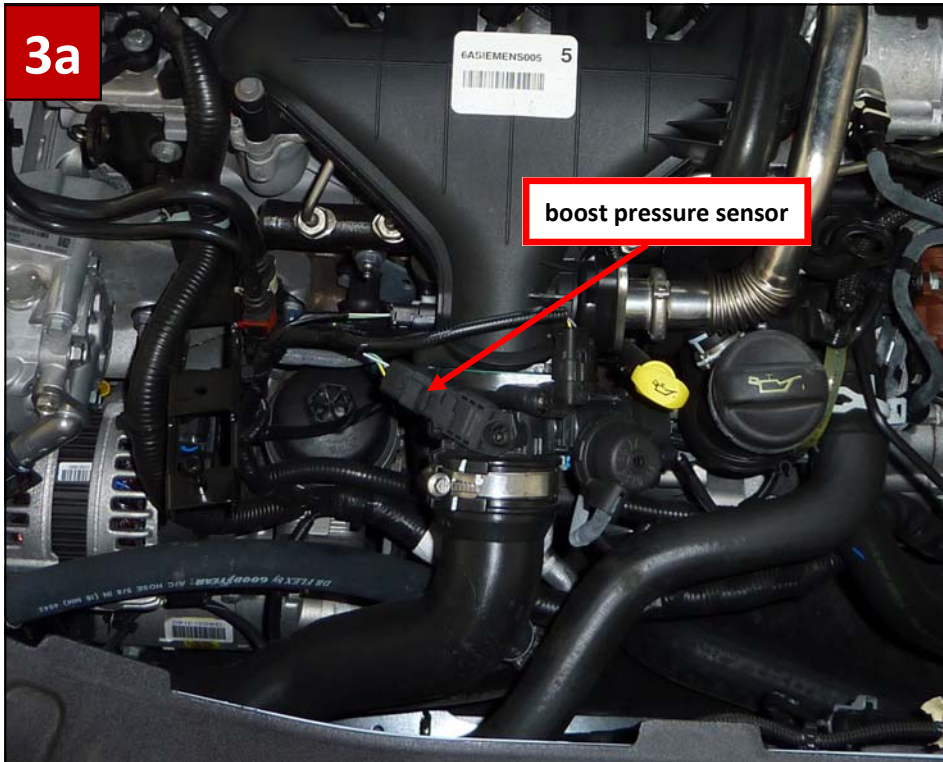
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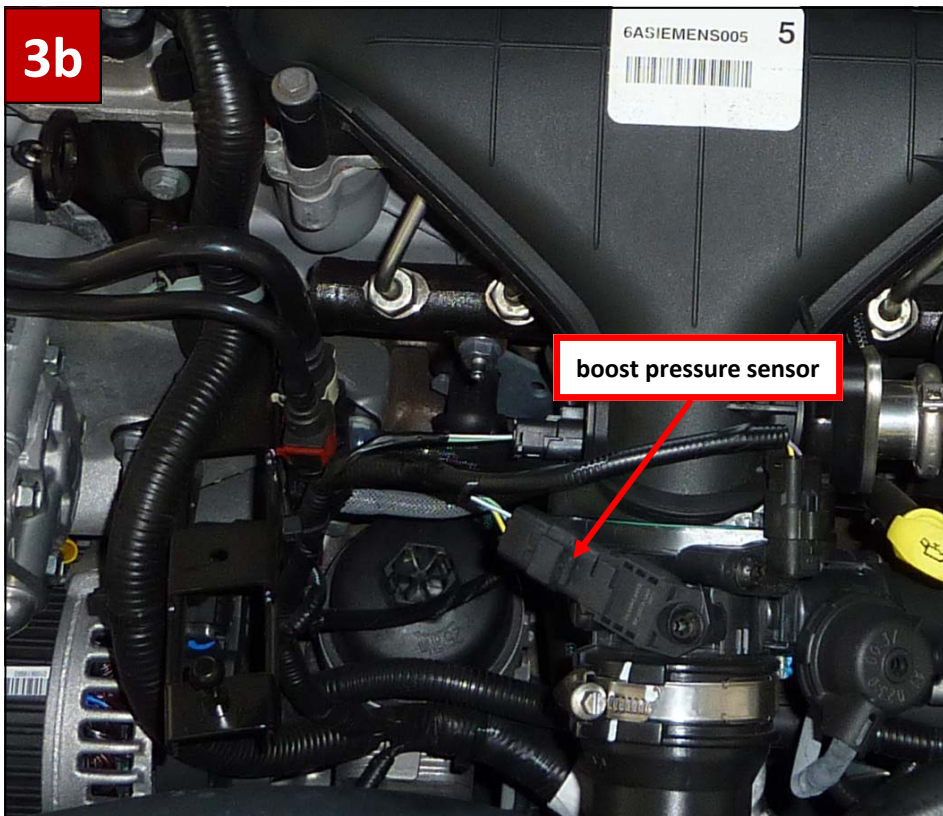
3a



3. boost pressure sensor

- ◇ The camshaft position sensor is located on the top of the engine

3b



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

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4a



4. 12V power supply

- ◇ Now connect the red wire of the wiring harness to the plus pole of the battery
- ◇ Then connect the black wire of the wiring harness to the negative pole

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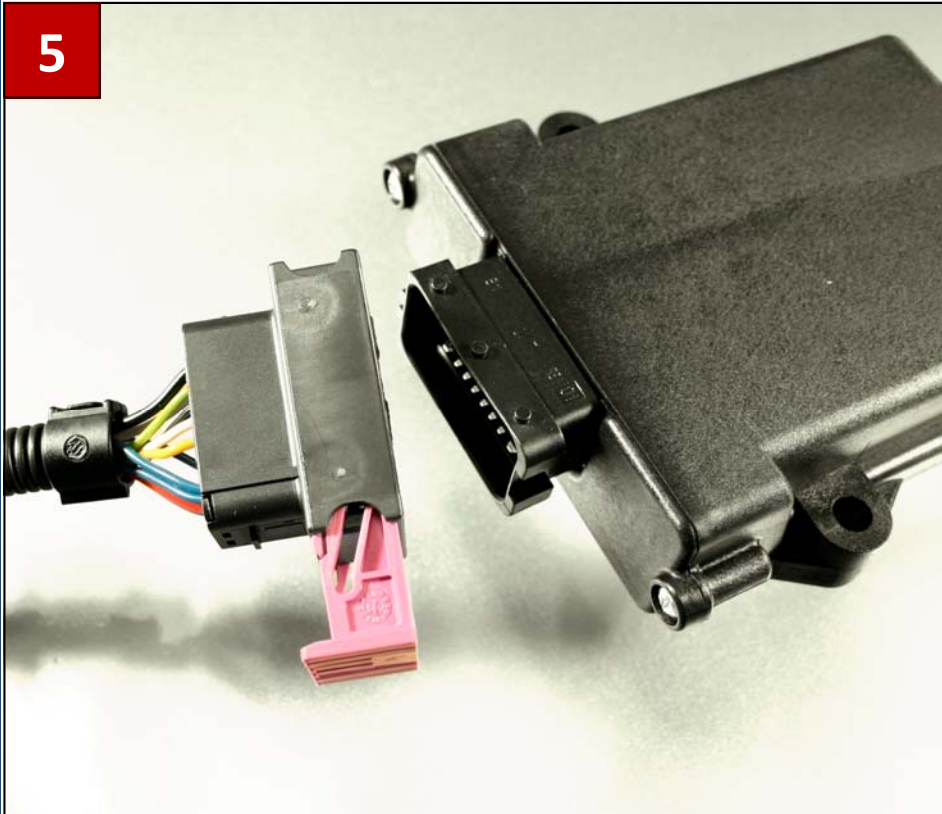
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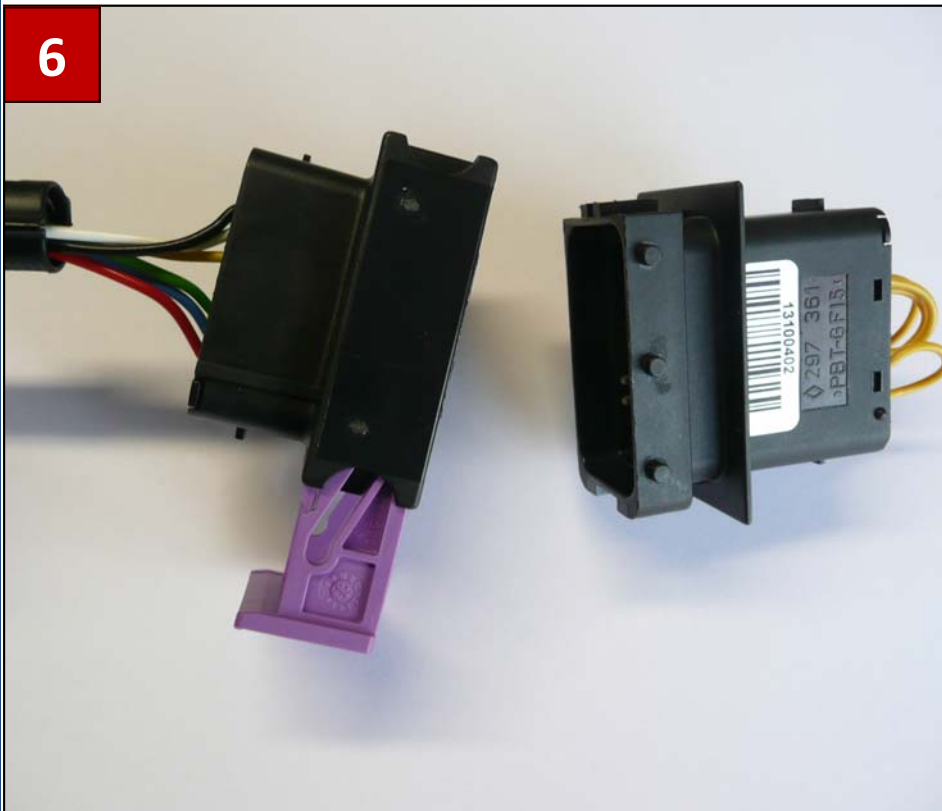
5



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.