

# INSTALLATIONGUIDE

Porsche

3.0 TDI



14101962

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 tuningkit!
- 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 tuning-kit!

Do not expand or shorten the loom.

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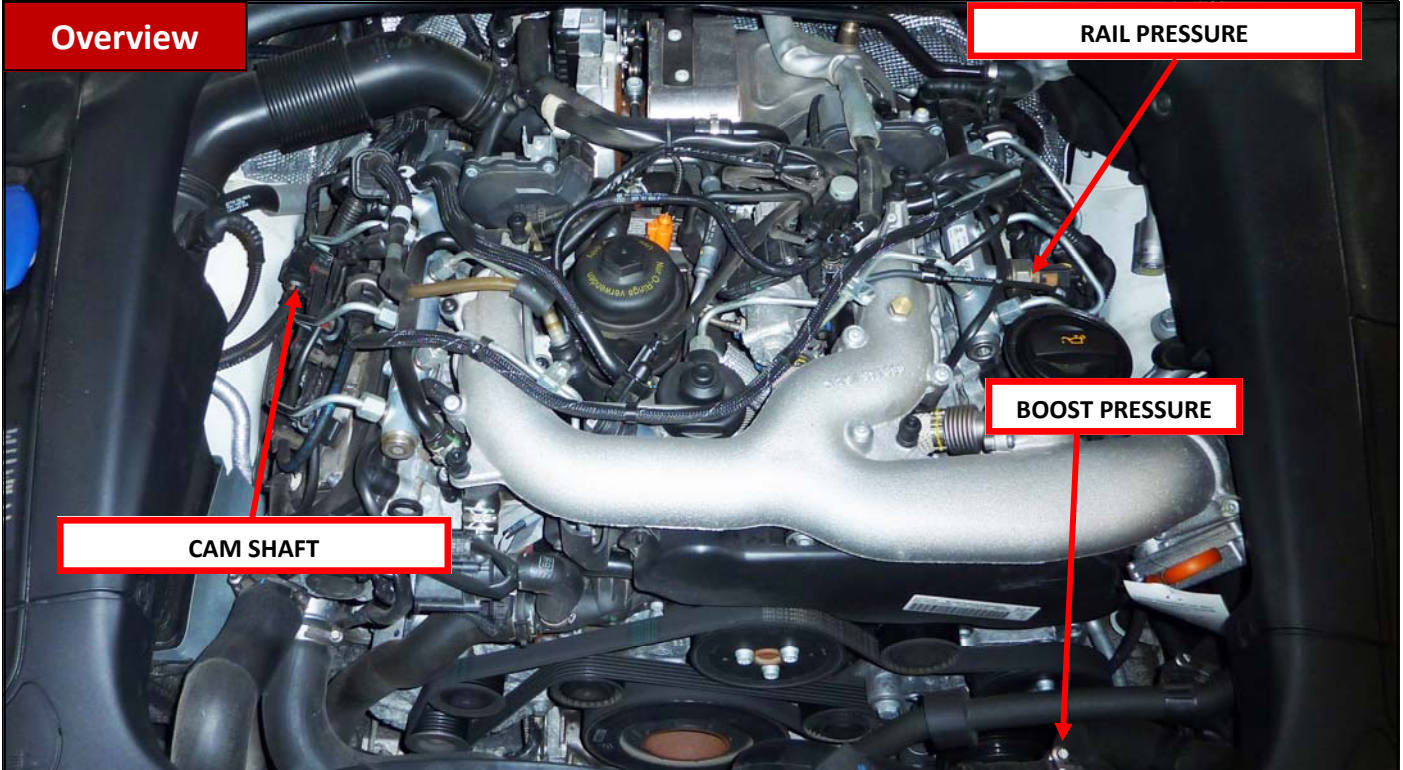
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## Overview



### Overview:

The tuningkit has to be attached to the following points:

- boost pressure sensor
- Rail pressure sensor
- Cam shaft

### Required tools:

- none

### Preperation:

- 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

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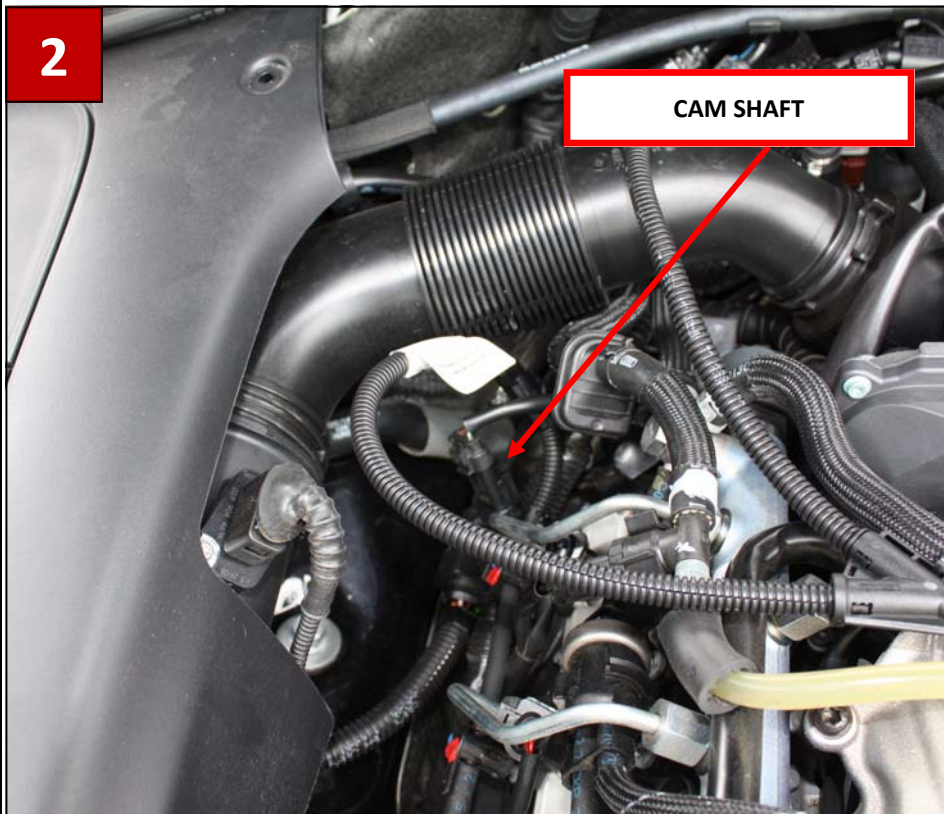
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## 1. Preperation

- ◇ Before you can start installing the kit, you have to remove the engine cover.
- ◇ The engine cover is only clipped

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## 2. Cam shaft sensor

- ◇ Disconnect the plug from the cam shaft sensor
- ◇ Attach the throttle body switch plug to the new loom
- ◇ Connect the plug of the new loom the cam shaft sensor



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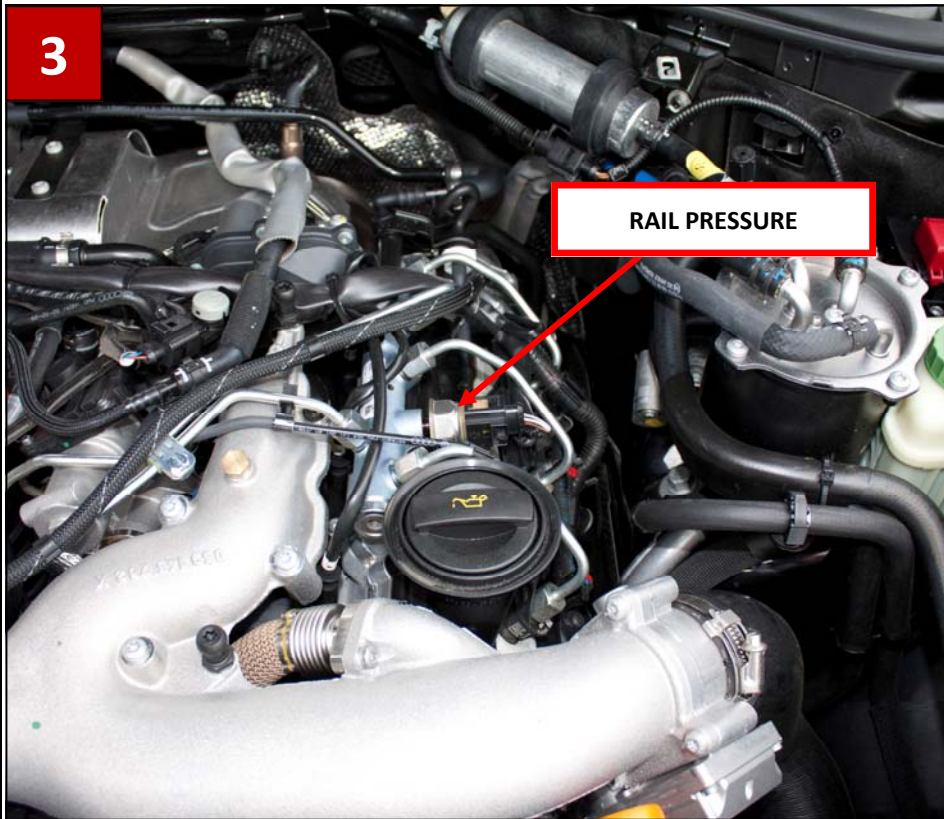
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## 3. Rail pressure sensor

- ◇ The rail pressure sensor is located directly at the common rail on the driver-site beneath the air supply

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

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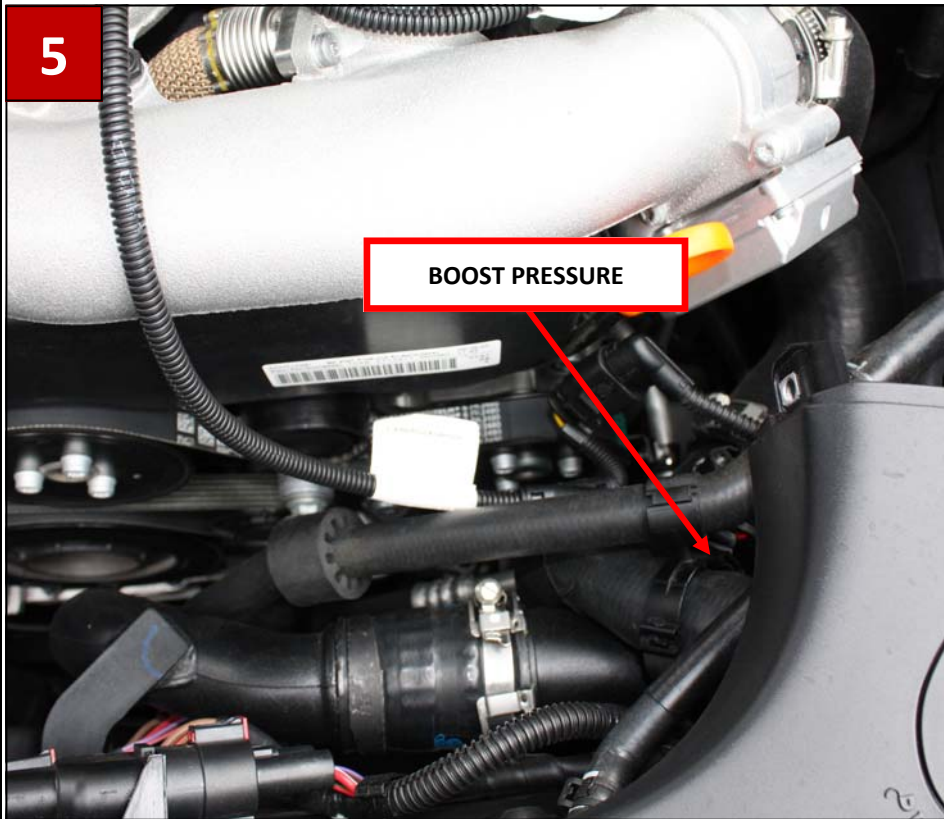
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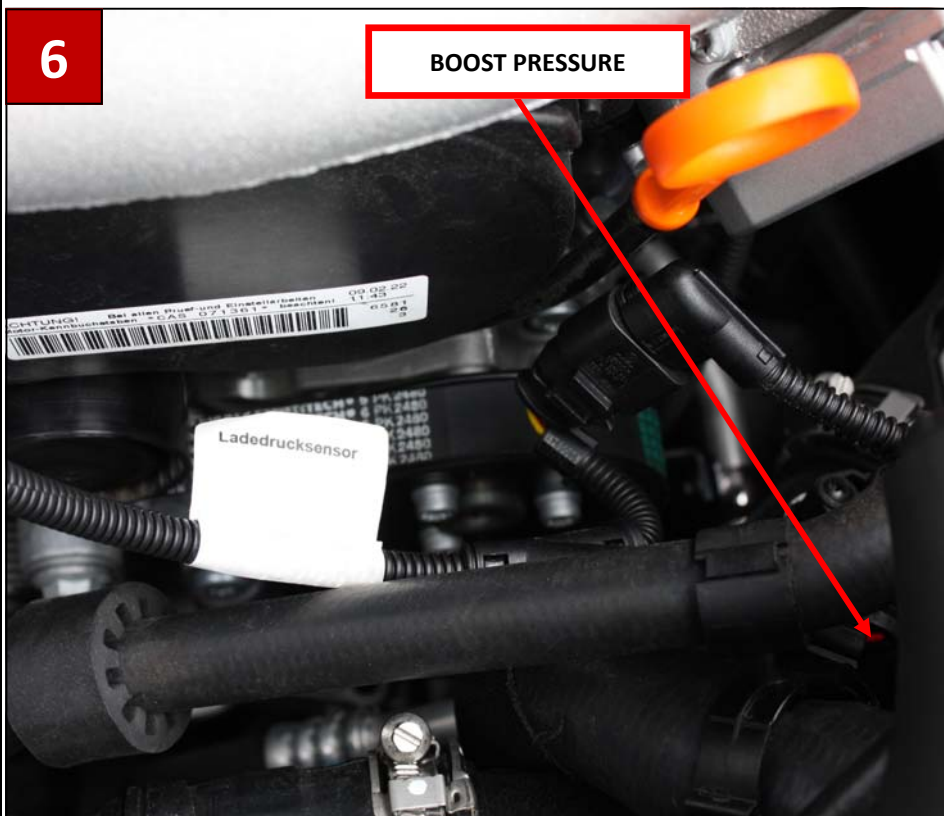
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## 4. Boost pressure sensor

- ◇ The boost pressure sensor is located beneath the common rail in the middle of the engine

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

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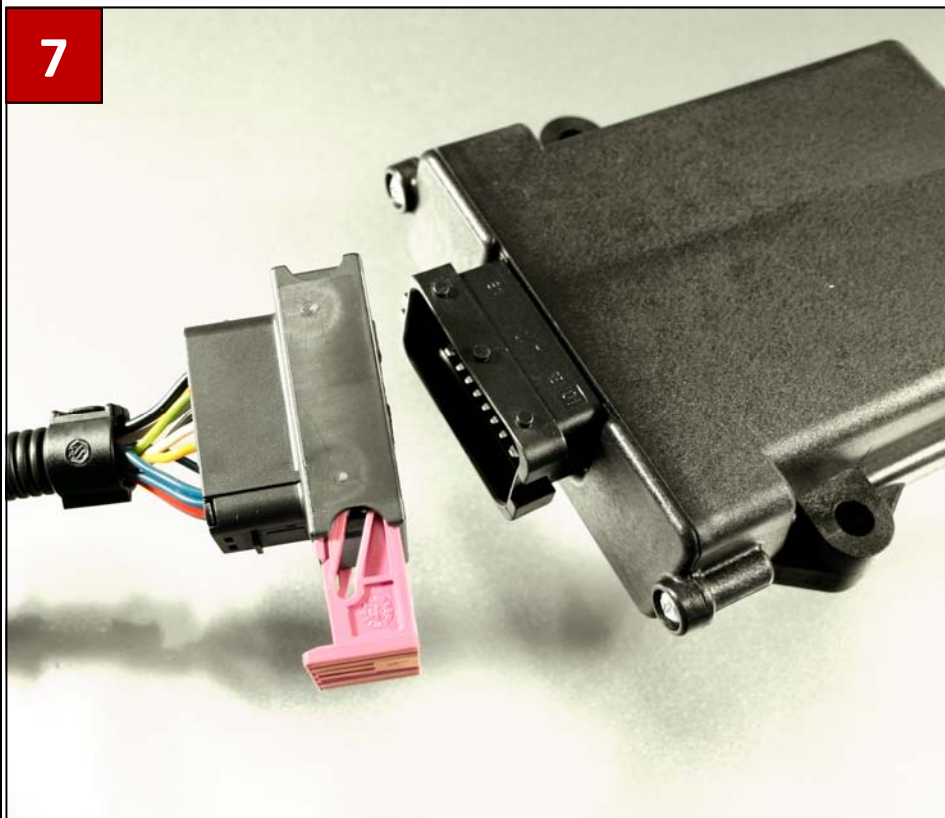
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## 5. Tuningbox

- ◇ 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