

INSTALLATIONGUIDE

Ford / Volvo / Land Rover/Jaguar
2.0 Turbo



14109650

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 **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.

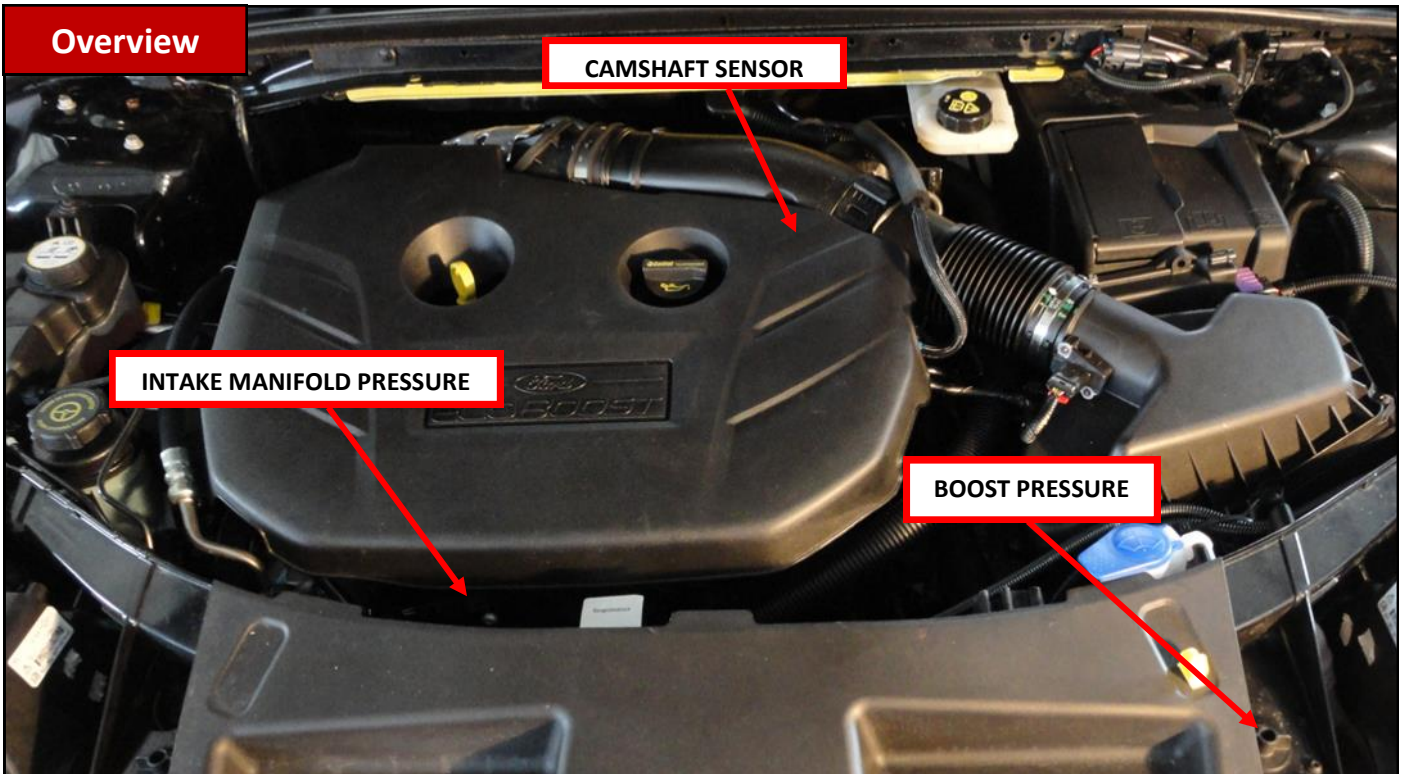
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Overview



Overview:

The tuningkit has to be attached to the following points:

- Intake manifold pressure sensor
- Camshaft sensor
- Boost pressure sensor

Required tools:

- Screwdriver

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)***

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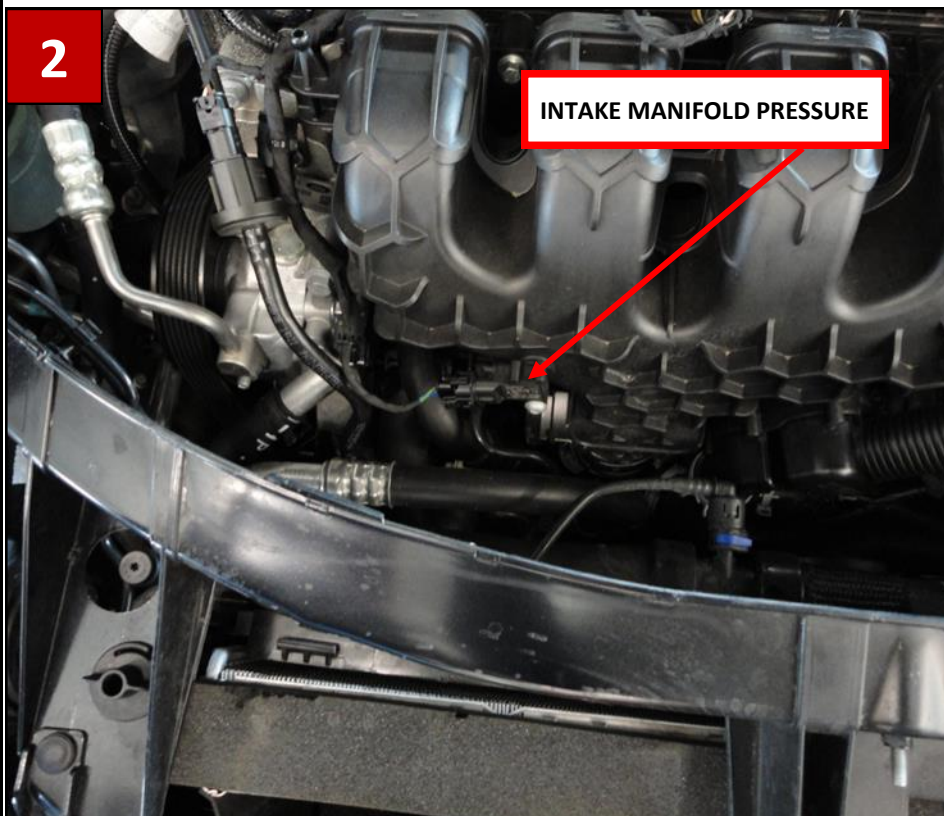
1



1. Preperation

- ◇ Before you could begin installing the tuningkit, you have to remove the engine cover.
- ◇ The engine cover is fixed with clips

2



2. Intake manifold 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 the manifold air pressure sensor

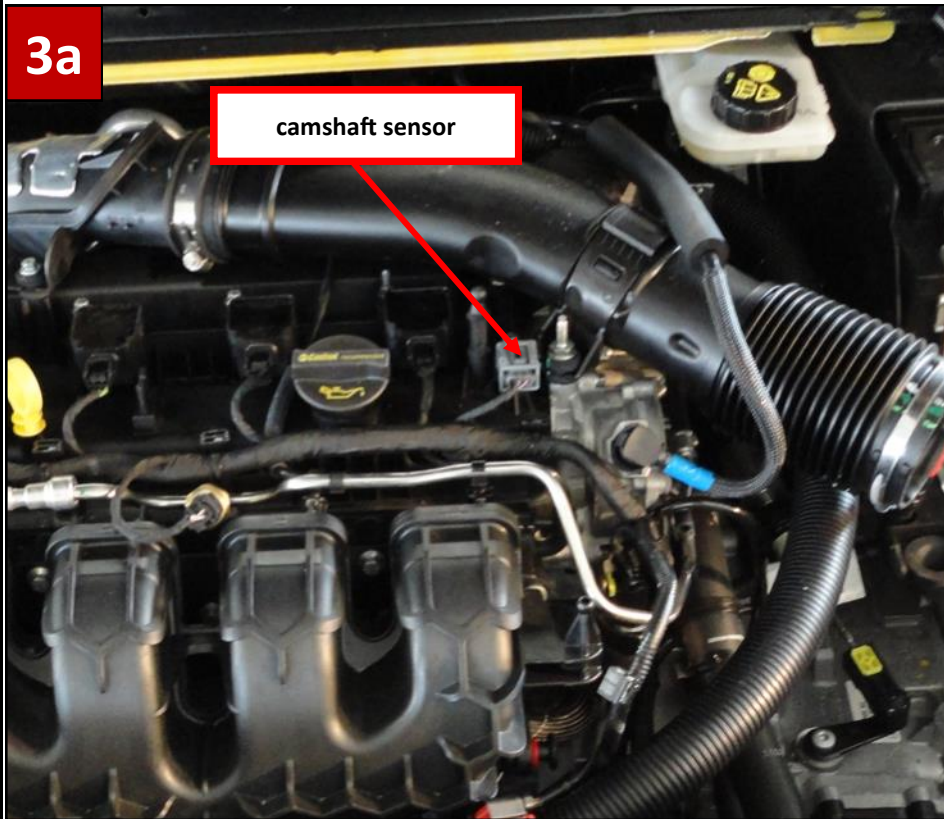
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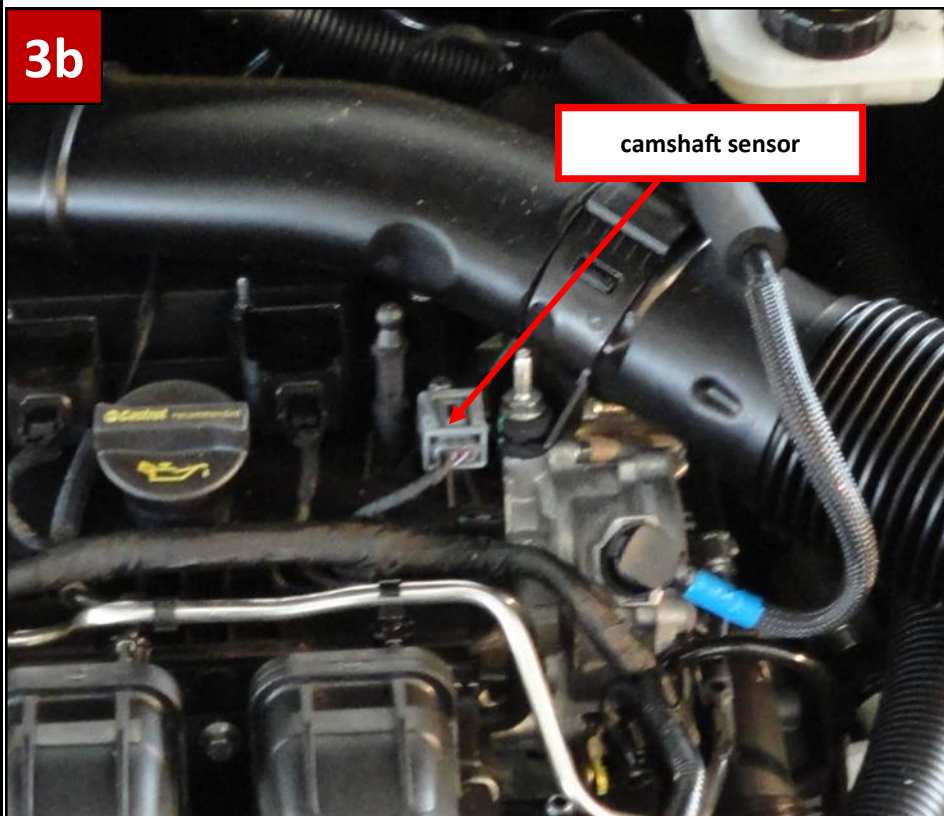
3a



3. camshaft sensor

- ◇ Disconnect the plug from the camshaft sensor.
- ◇ Plug the provided cable loom between the now separated connectors.
- ◇ Connect the plug of the new loom to the camshaft sensor.

3b



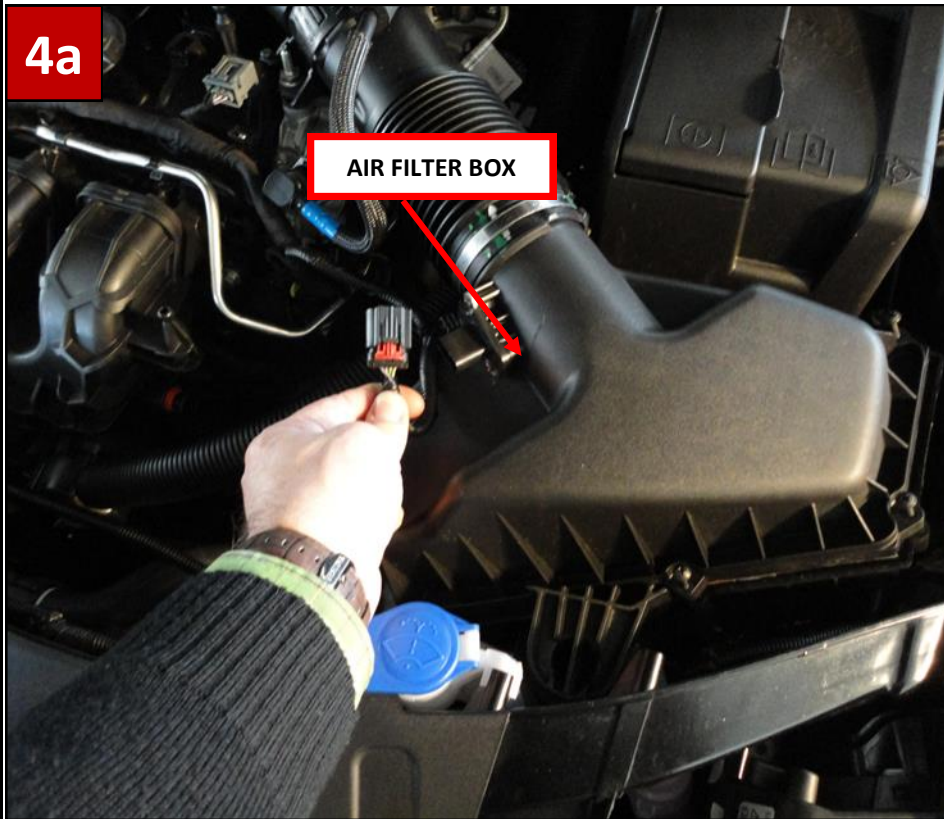
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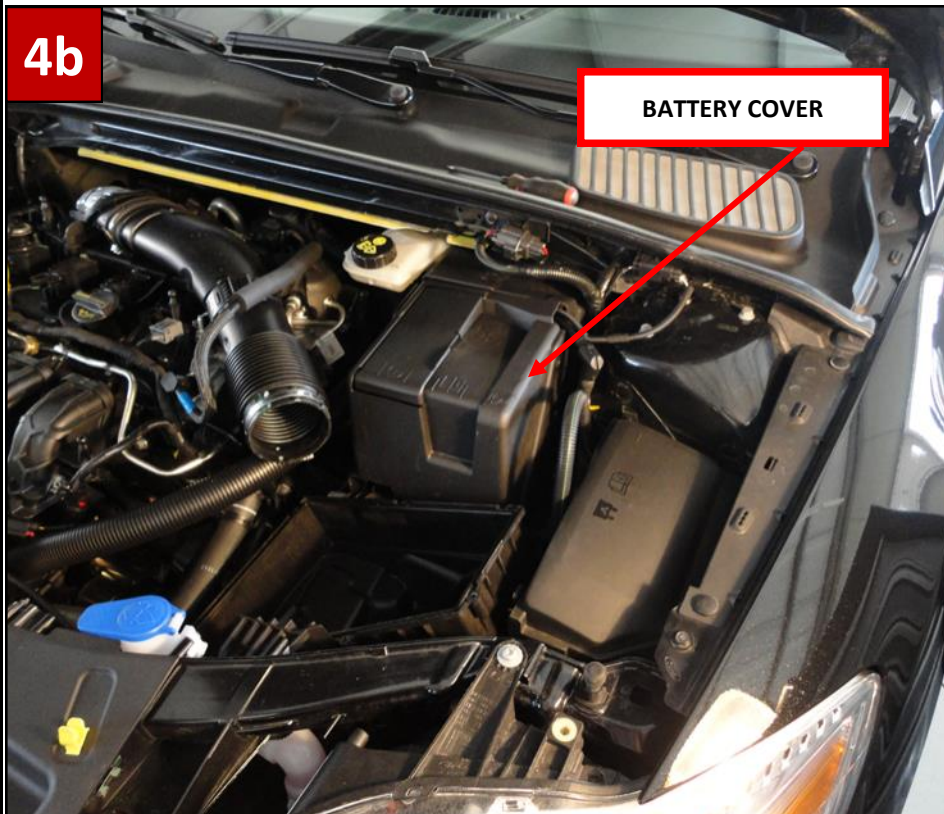
4a



4. Boost pressure sensor

- ◇ The boost pressure sensor is located directly at the intercooler. To get to the boost pressure sensor, you have to remove the air filter box
- ◇ Disconnect the plug of the air filter box
- ◇ Loosen the clamp from the air filter box
- ◇ Remove carefully the clipped cap of the air filter box
- ◇ Remove the air filter

4b



- ◇ Remove carefully the battery cover to get more space for removing the air filter
- ◇ The battery cover is only clipped

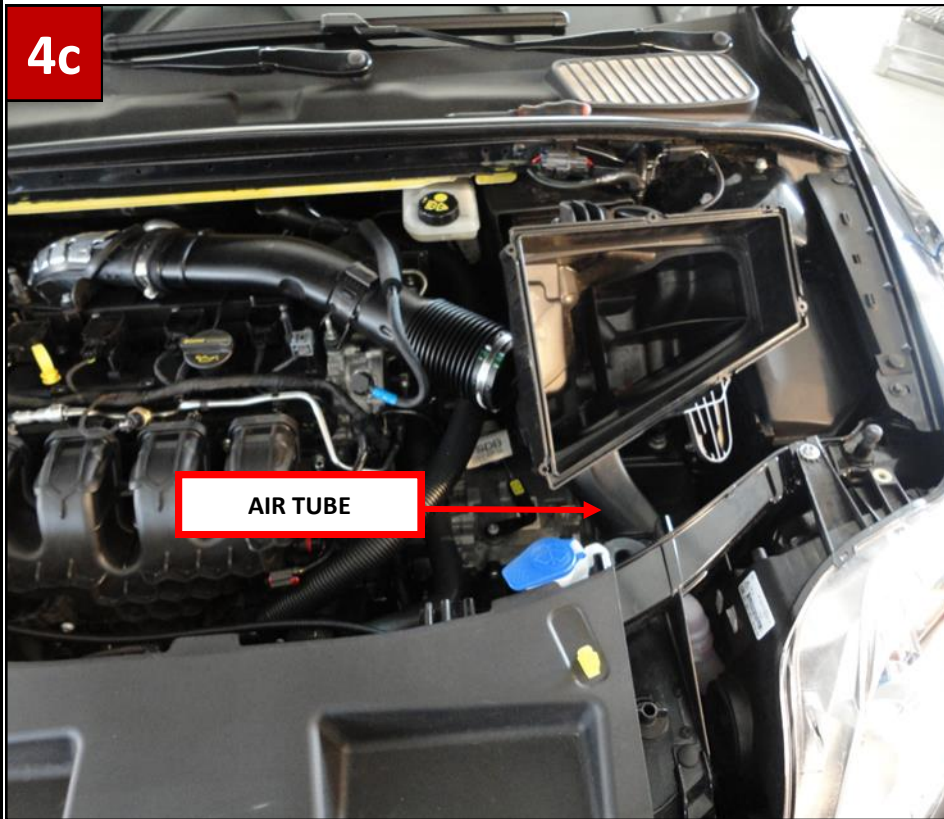
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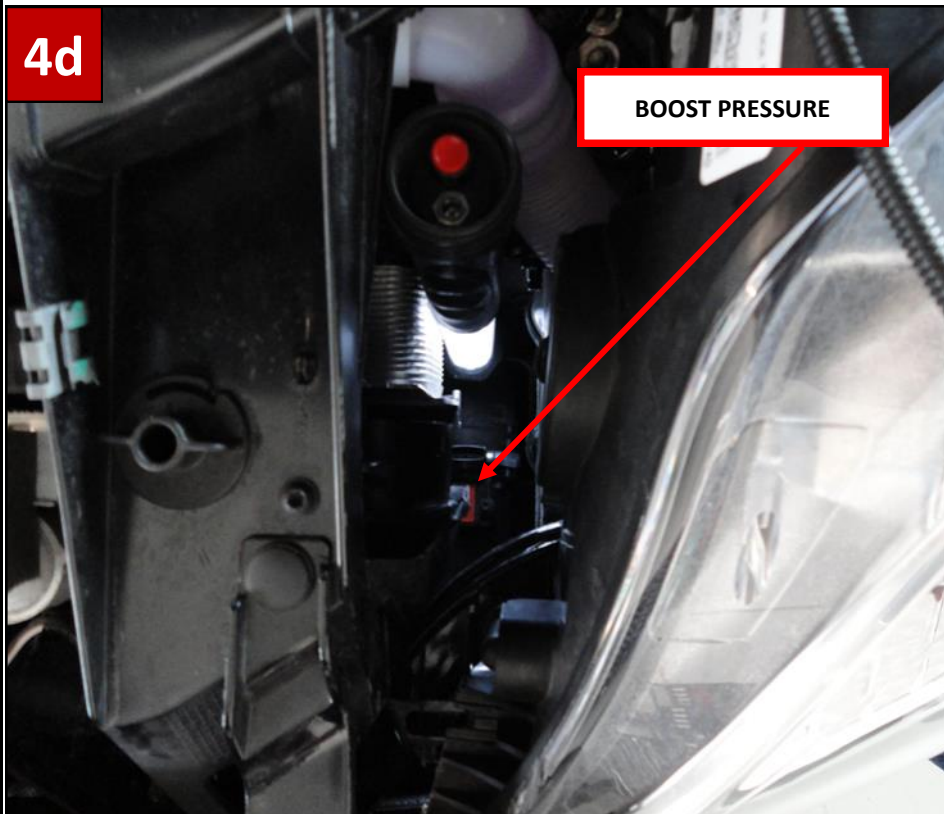
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4c



- ◇ Now remove the hole air filter box
- ◇ Pay attention while removing the air tube from the air filter box

4d



- ◇ Now grab from the position of the removed air filter box to the boost pressure sensor
- ◇ 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
- ◇ For a better presentation the driver-side headlight has been loosen on this picture

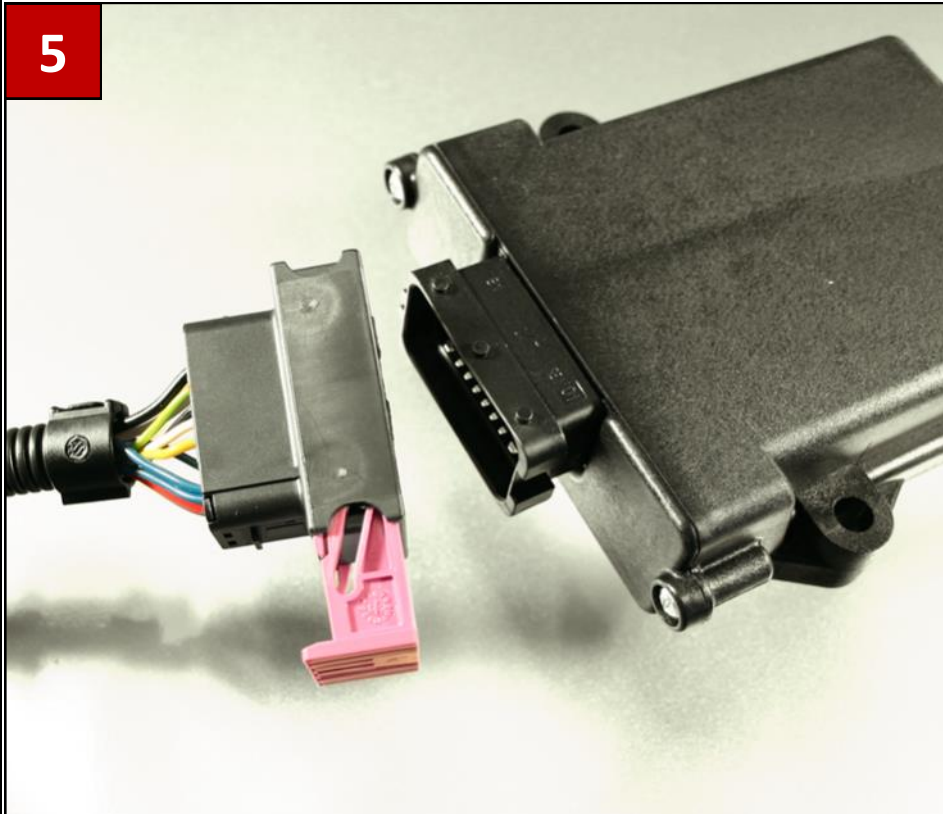
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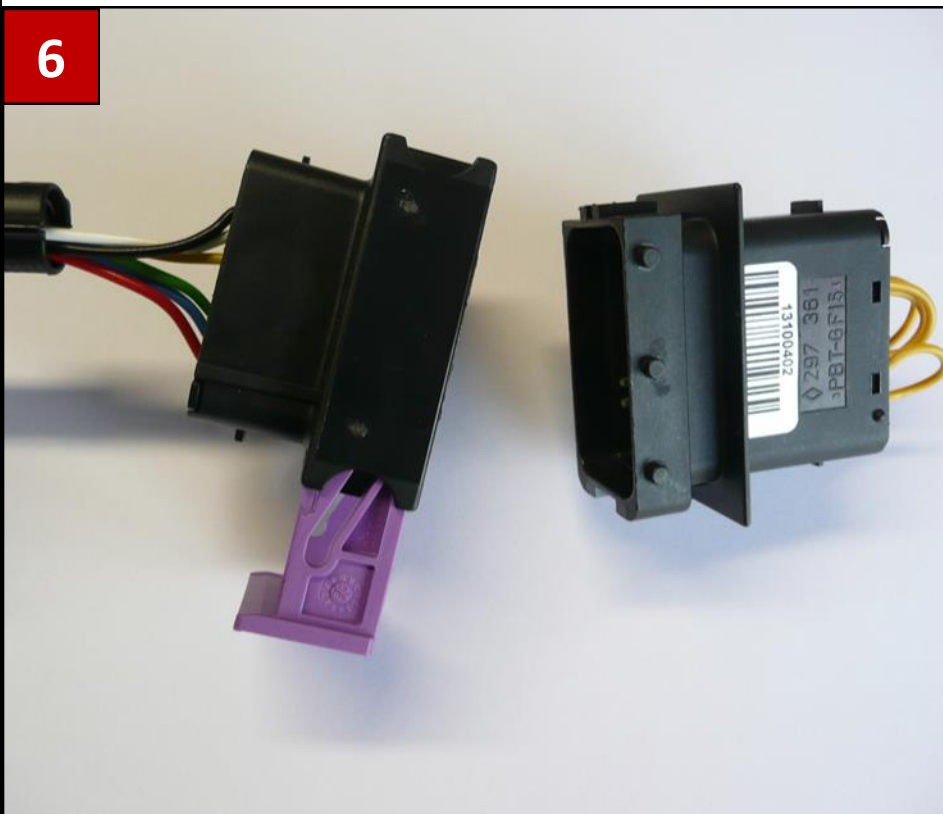
5



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.