Citroen / Peugeot / Mini 1.6 THP (2010)



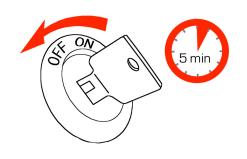
The product described in the guidance was developed, manufactured and controlled considering the necessary safety reguirements.

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







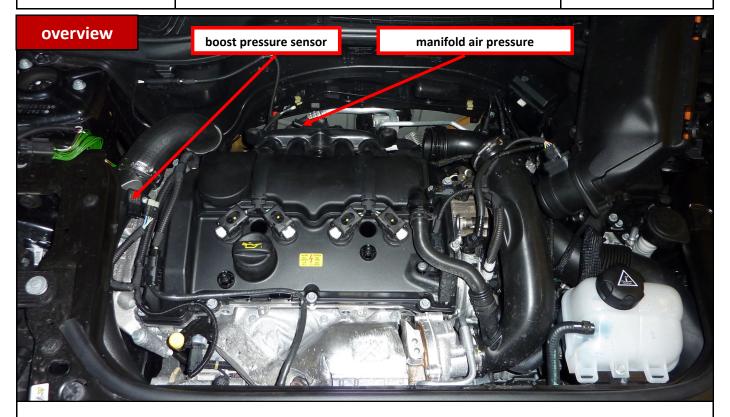
In order to avoid damages at electronic vehicle components, you have to be sure that you have done all necessary methods for **electostatic discharge** .

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

Do not expand or shorten the loom.

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overview:

The chiptuning box is attached to the following points:

- boost pressure sensor
- manifold pressure sensor

Necassary tools:

Cutters, 25er Torx

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
- To reach the maximum power min. Super Unleaded (98 RoZ) or better has to be refueled

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1. preparation

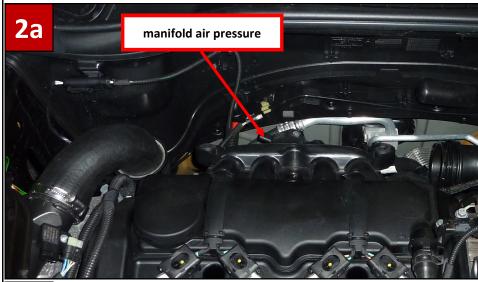
- ♦ To get to the manifold air pressure sensor, you have to turnthe air filter box on page
- ♦ The air filter is fixed with a screw and otherwise only clipped.
- ♦ Remove the cover of the air filter box to get to the screw.



- ♦ The screw is located to the left of the air filter box (passenger side)
- ♦ Loosen the screw.
- ♦ Gently pull the air filter box to the side out

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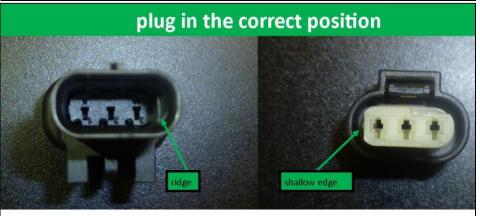


2. manifold air pressure

♦ The manifold air pressure sensor is located at the rear of the engine below the air filter box.



- Obsconnect 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.



- \diamond 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!!!

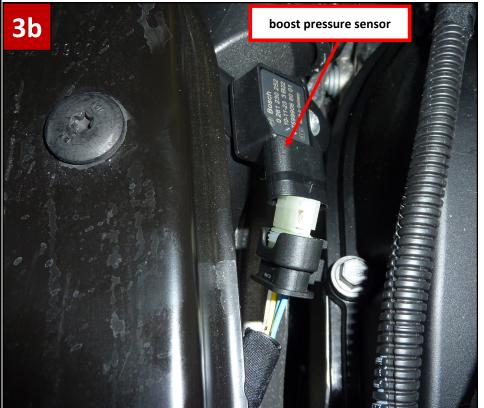
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3. boost pressure sensor

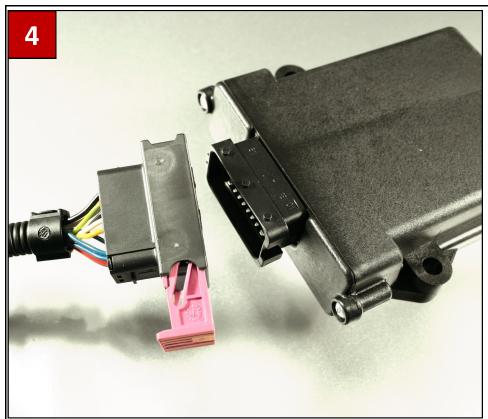
♦ The boost pressure sensor is located on the boost pressure pipe (passenger side).



- 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.

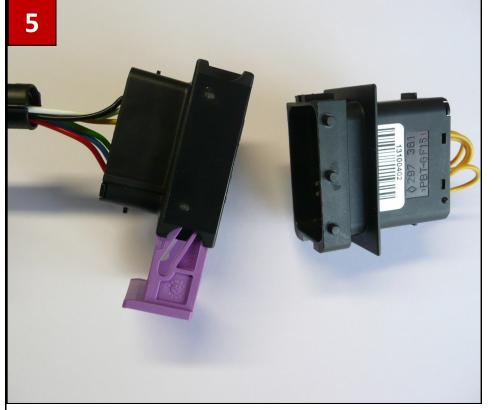
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4. tuningbox

- ♦ 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



5. 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.