KIA / Hyundai 2.2 CRDi



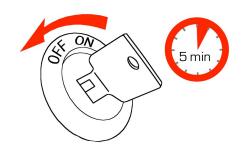
The product described in the guidance was developed, manufactured and controlled considering the necessary safety reguirements.

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







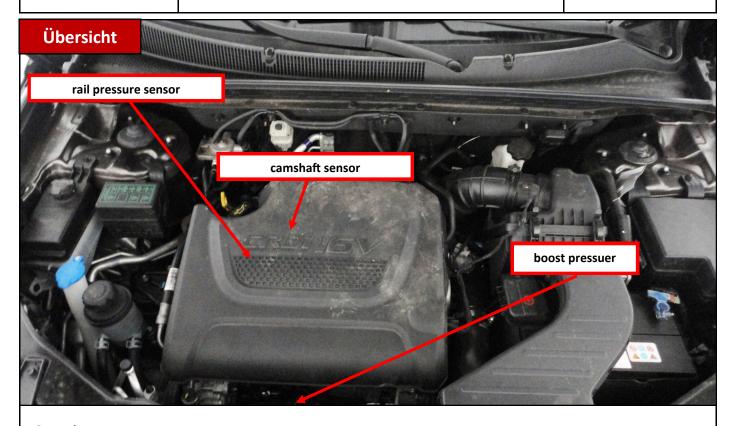
In order to avoid damages at electronic vehicle components, you have to be sure that you have done all necessary methods for **electostatic discharge** .

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

Do not expand or shorten the loom.

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Overview:

The tuningkit has to be attached to the following points:

- boost pressure sensor
- camshaft sensor
- rail pressure sensor

required tools:

no

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

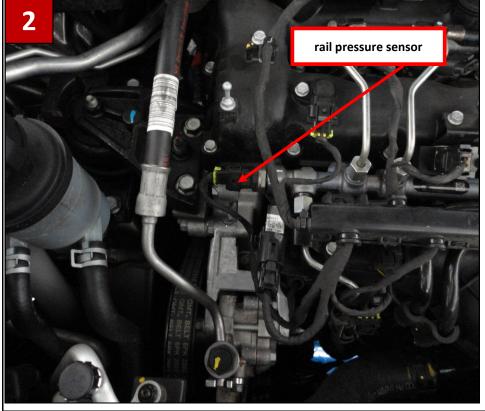
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1. preparatiuon

- ♦ Before you can begin the installation, you must remove the engine cover.
- ♦ The engine cover is only attached with clips

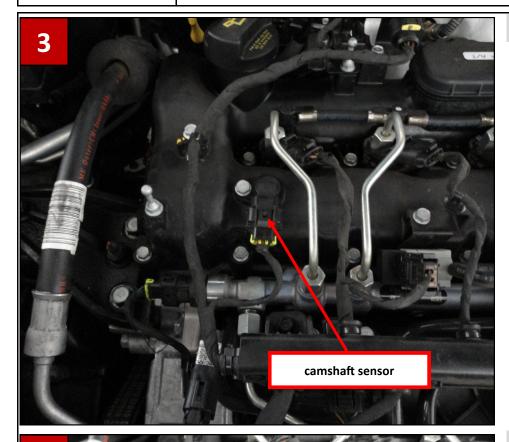


2. rail pressure sensor

- Now disconnect the plug from the boost pressure sensor
- ♦ Than connect the plug from the new cable loom with the boost pressure sensor
- ♦ Connect the old plug with the new cable loom.

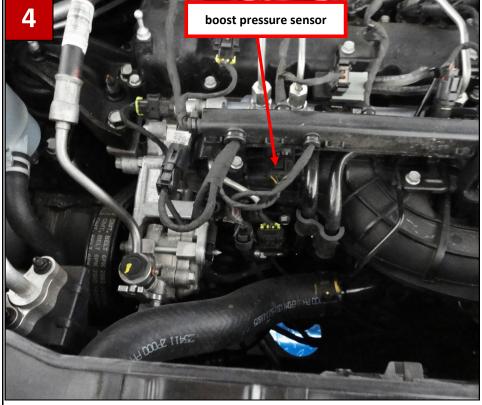
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3. camshaft sensor

- ♦ Now disconnect the plug from the camshaft sensor
- ♦ Than connect the plug from the new cable loom with the camshaft sensor
- ♦ Connect the old plug with the new cable loom.

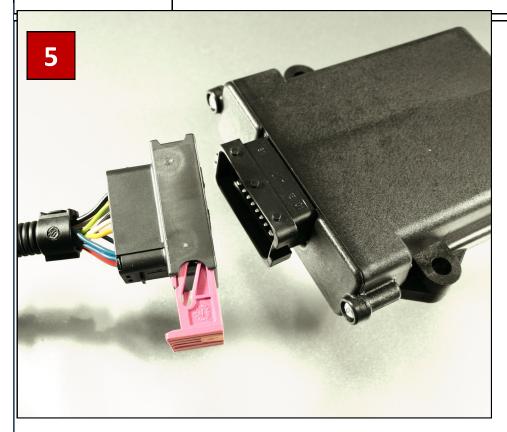


4. boost pressure sensor

- Now disconnect the plug from the boost pressure sensor
- ♦ Than connect the plug from the new cable loom with the boost pressure sensor
- ♦ Connect the old plug with the new cable loom.

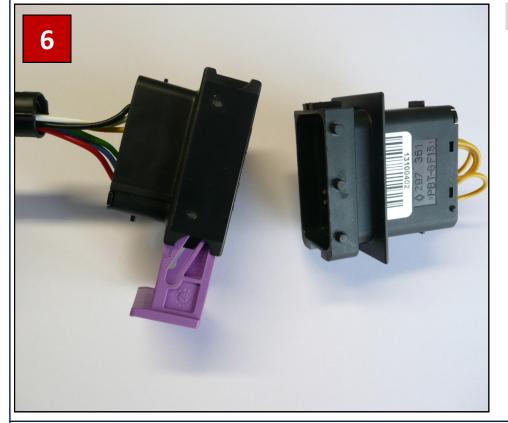
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5. tuningbox

- ♦ 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.