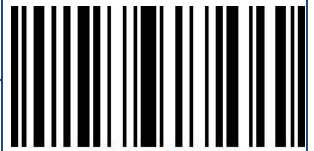


INSTALLATIONGUIDE

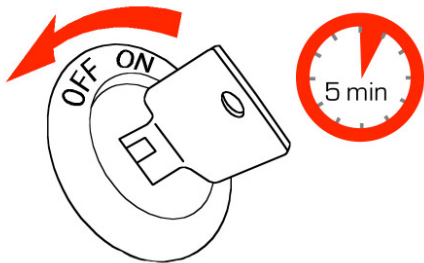
BMW 1.6 Turbo



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The product, described in this guide, has been produced and developed observing all necessary safety-requirements.

The product has to be installed adequate to avoid danger for persons and things and to insure a proper and save functionality. For this purpose you have to read the installationguide and the safety-instructions carefully.



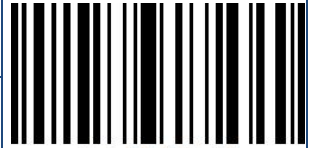
1. Open the hood.
2. Turn the ignition off before installing the tuning-kit!
3. Pull the ignition-key off!
4. Close and lock the doors!
5. Do not open the doors while installing the tuning-kit!
6. Wait 5 minutes before installing the tuningkit



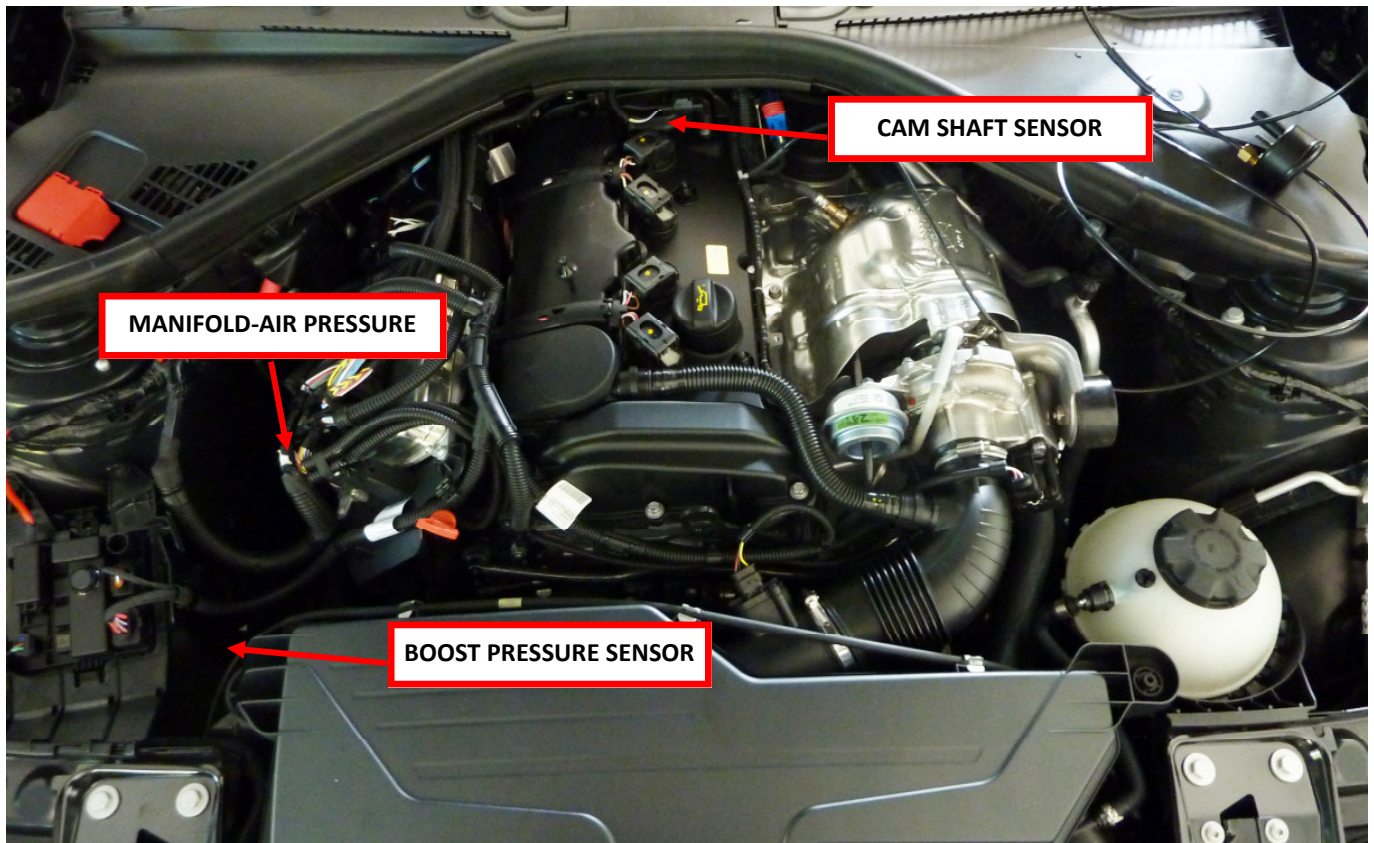
Before installing the tuningkit take measures for electrostatic discharge to avoid damage off electro-nical car-parts. Install the electronic at a waterproof and vibrationless place. Do not make any changes to the tuning-kit (e.g. shortening the loom).

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Overview:

The tuningkit has to be installed to this sensors:

- Boost pressure sensor
- Manifold-air-pressure
- Cam shaft sensor

Needed tools:

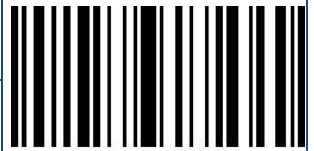
- none

Preperation:

- Install the cable near to the sensors
- Take the tools (if needed) near by
- Take the fastening set near by

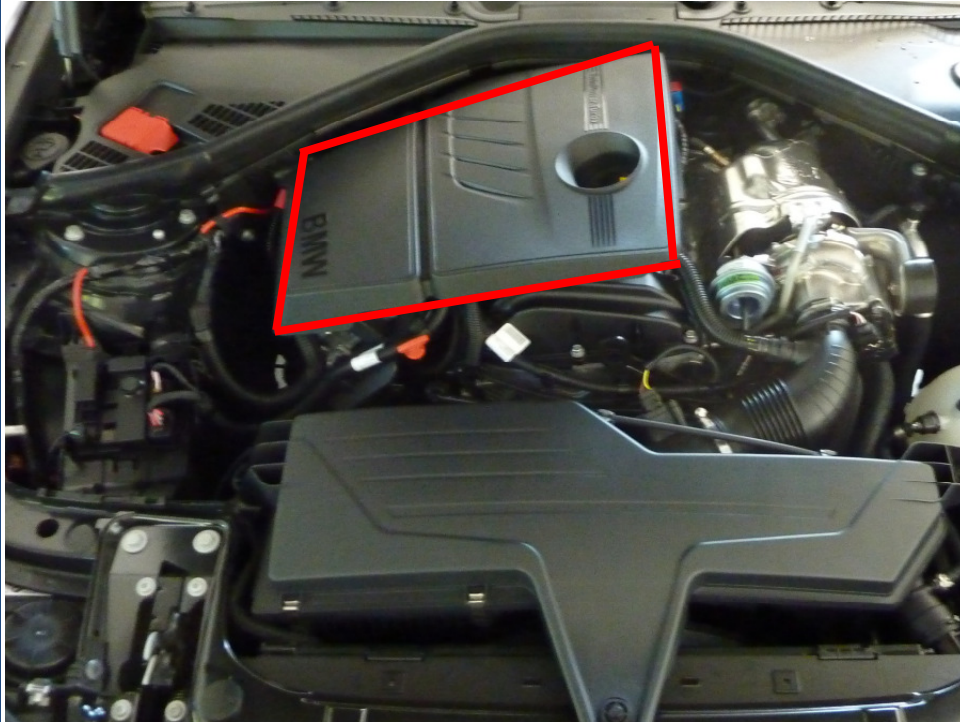
INSTALLATIONGUIDE

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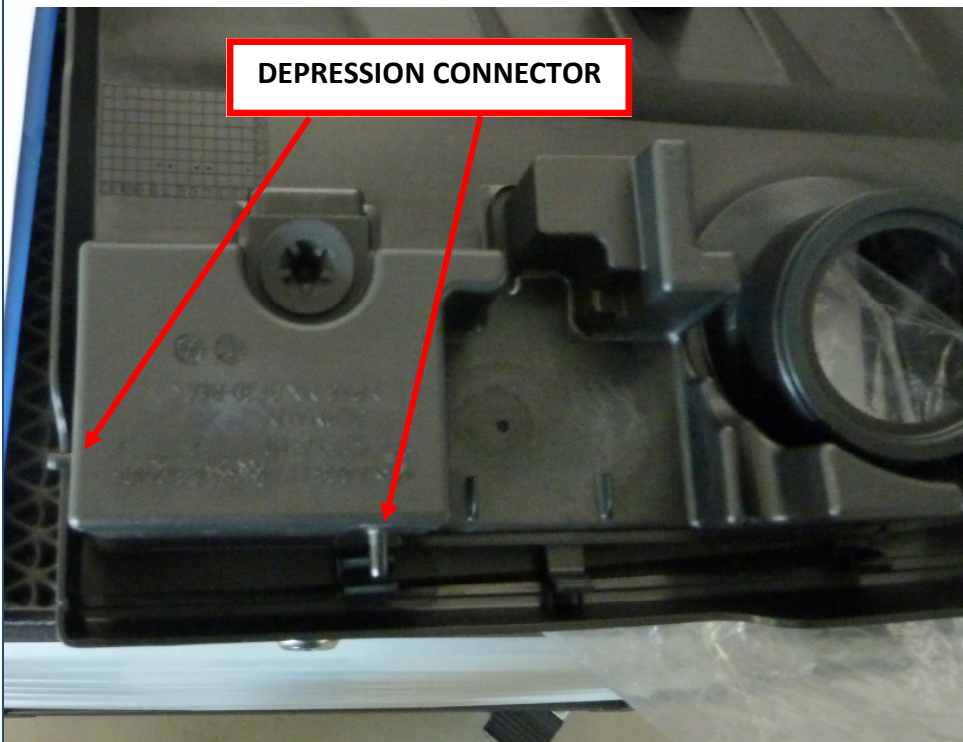
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Preperation



-Before installing the tuningbox, you have to remove the engine-cover

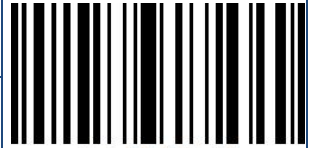
-the engine cover is only clipped



-there are two depression-connector fitted at the engine cover, which have to be removed

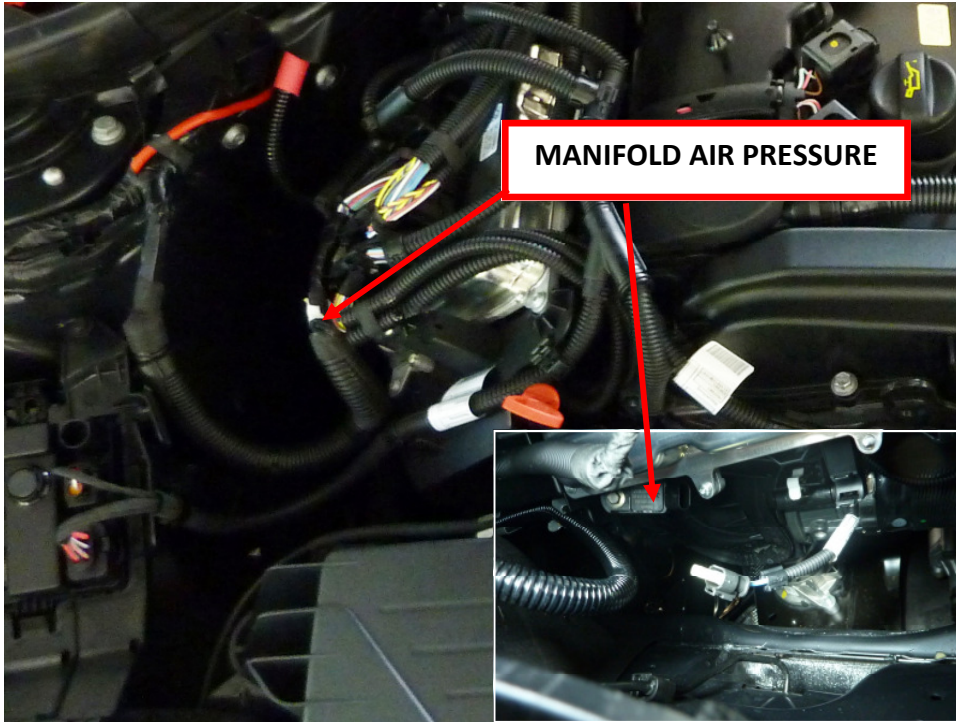
INSTALLATIONGUIDE

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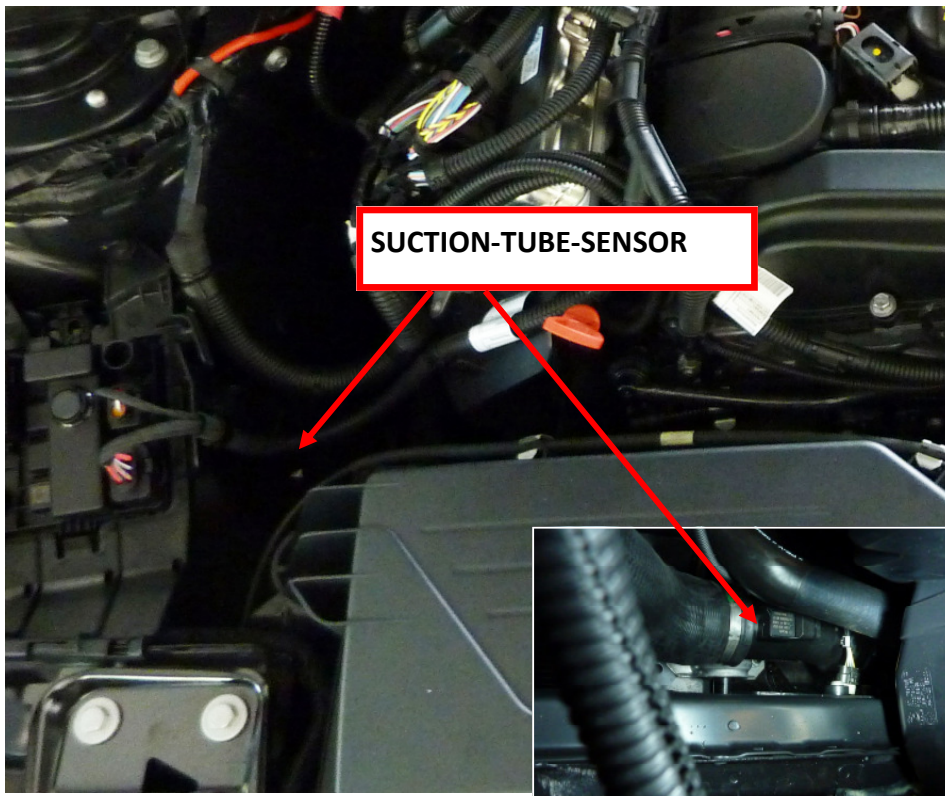
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Connect to the manifold-air-pressure



- Disconnect the original manifold-air-pressure-plug from the sensor.
- Connect the plug from the new loom with the manifold-air-pressure-sensor.
- Connect the original plug to the new loom.

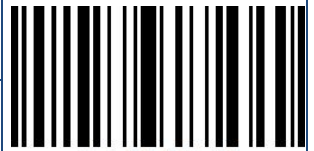
Connect to the boost-pressure-sensor



- Disconnect the original boost-pressure-plug from the sensor.
- Connect the plug from the new loom with the boost-pressure-sensor.
- Connect the original plug to the new loom.

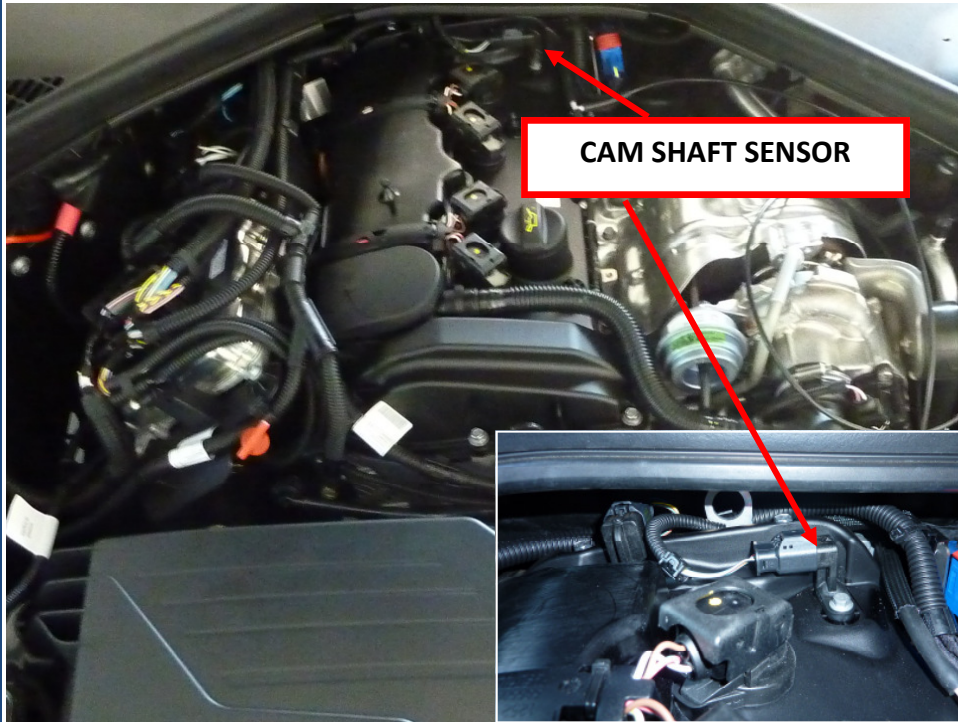
INSTALLATIONGUIDE

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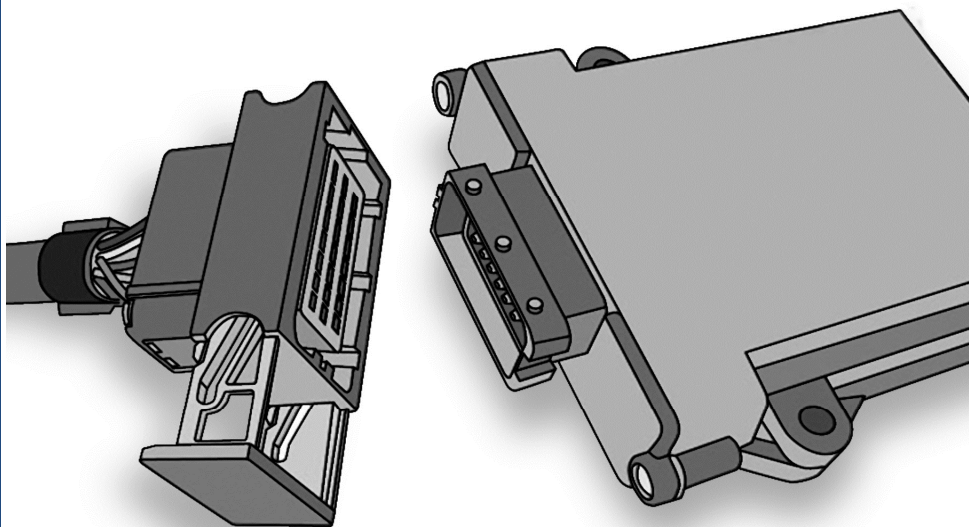
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Connect to the cam shaft sensor



- Disconnect the original cam-shaft-plug from the sensor.
- Connect the plug from the new loom with the cam-shaft-sensor.
- Connect the original plug to the new loom.

Connect the tuningbox



- Install the loom at a proper position.
- Fix the loom with cable-stripes.
- Finally connect the new loom to the tuningbox.