

## PLEASE NOTE



Please read the manual carefully before installing the tuning-kit.  
Follow the instructions of the manual exactly.



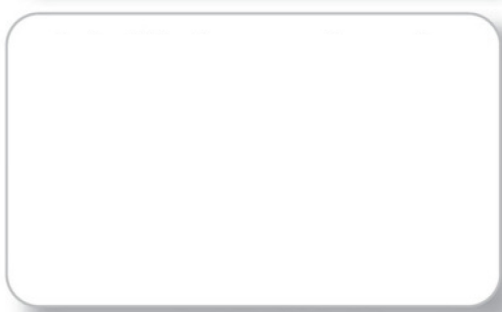
To avoid damages at your car, make sure that you take measures for electrostatic charge.  
Install the tuning-kit only at water-protected and low-vibration places.  
Do not change anything from the tuning kit ( e.g. do not shorten or extend the harness ).



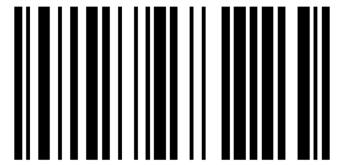
Shut off the ignition before installing the tuning-kit.  
Take the key out of the ignition lock!  
Close and lock all doors.  
Wait for 5 Minutes!

Manual  
Tuning-Box  
Harness

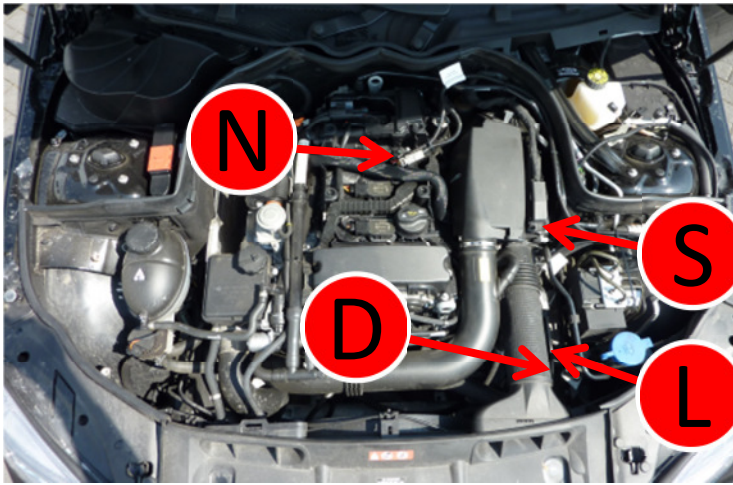
Check if all components on the left are in your package!



INSTALLATION MANUAL  
Mercedes CGI BlueEFFICIENCY  
( 180 / 200 / 250 )  
115 kW / 135 kW / 150 kW



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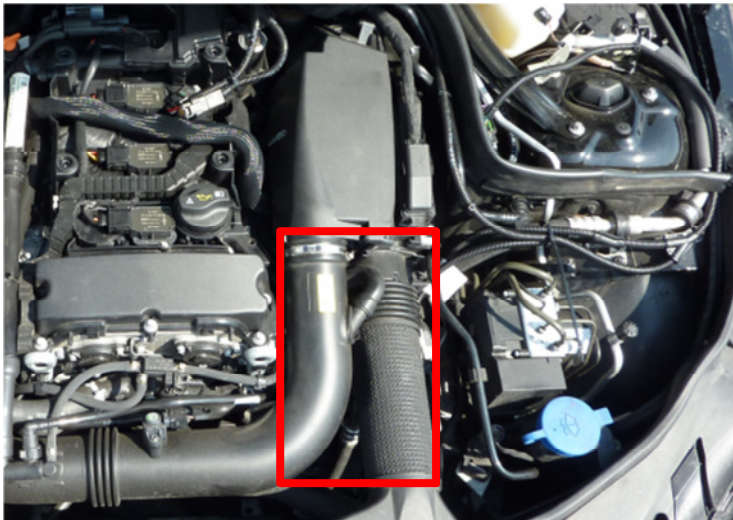
**Overview**

L = Manifold Pressure

N = Camshiftsensor

D = Throttle Body switch

S = Inlet manifold sensor



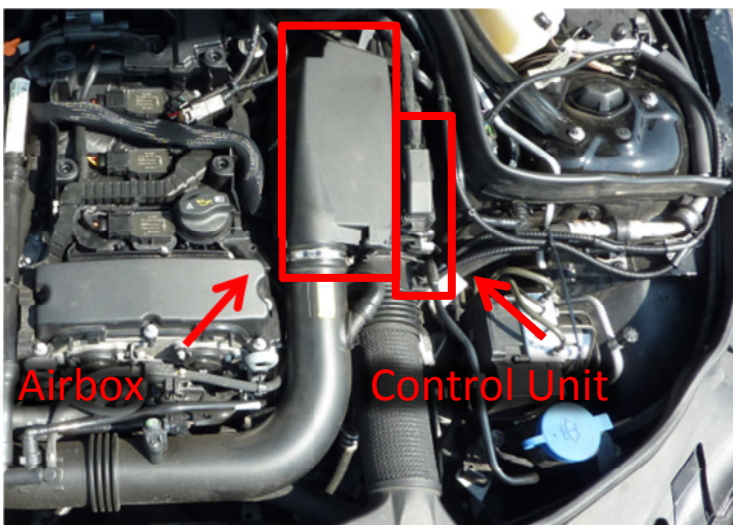
**Connect the inlet manifold sensor**

Unplug the two metal-clips and lay the control unit by the side

Unplug both which are connected to the airbox.

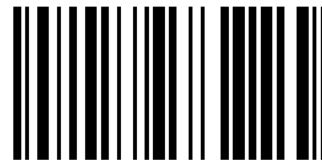
Remove the airbox after screwing off .

Than you can see the inlet manifold sensor directly.

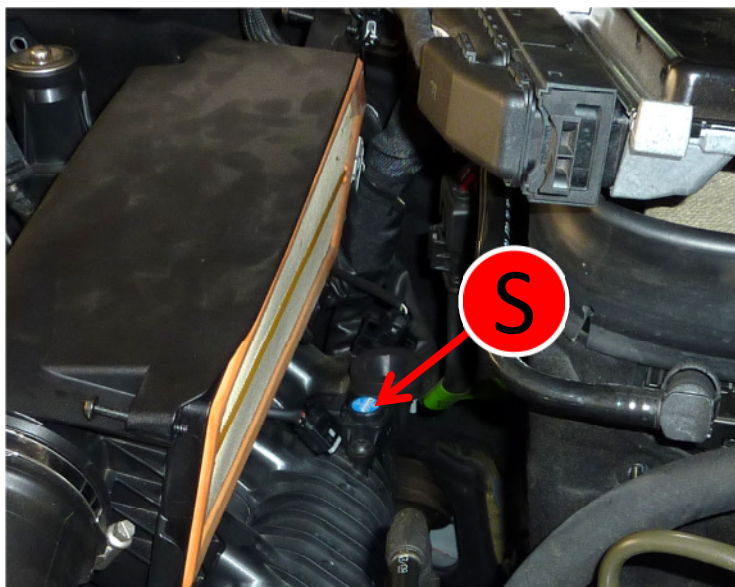




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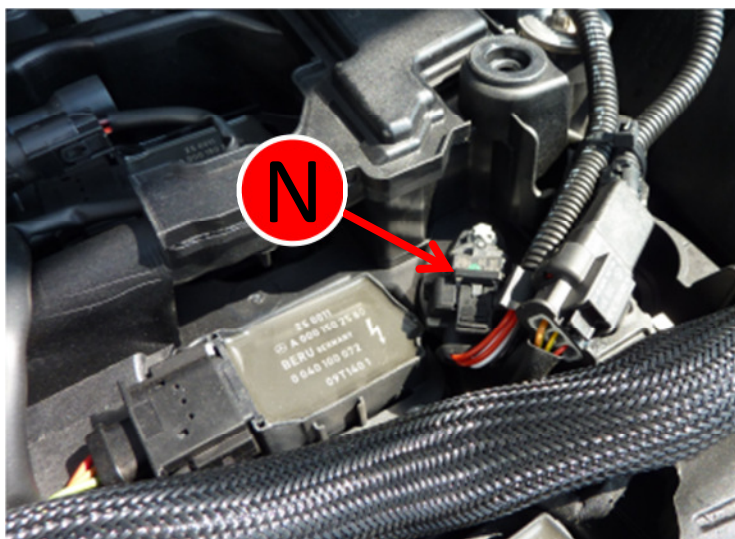
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Now unplug the plug from the inlet manifold sensor.

Put the old inlet-manifold-sensor-plug into the new cable harness.

Afterwards connect the plug from the new cable to the inlet manifold sensor .

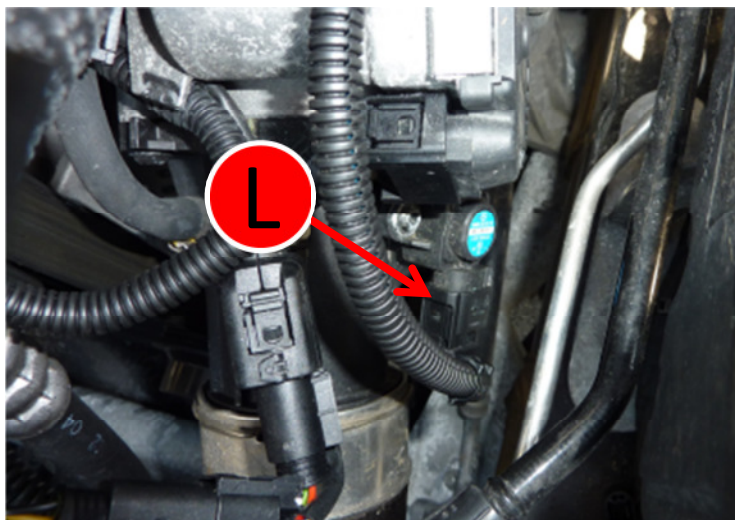


#### Connect the camshaft sensor

Now unplug the plug from camshaft sensor.

Put the old camshaft-sensor-plug into the new cable harness.

Afterwards connect the plug from the new cable to the camshaft sensor .



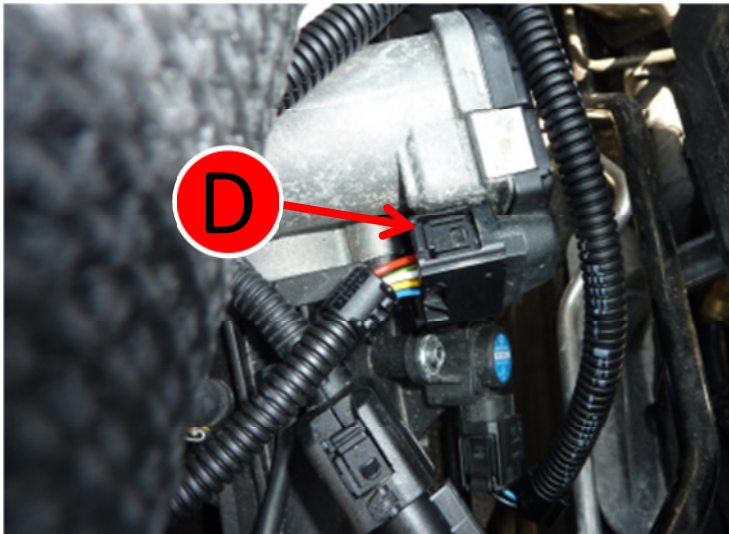
#### Connect the manifold pressure sensor

Now unplug the plug from the manifold pressure sensor.

Put the old manifold pressure -sensor-plug into the new cable harness.

Afterwards connect the plug from the new cable to the manifold pressure sensor .

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**Mercedes CGI BlueEFFICIENCY**  
**( 180 / 200 / 250 )**  
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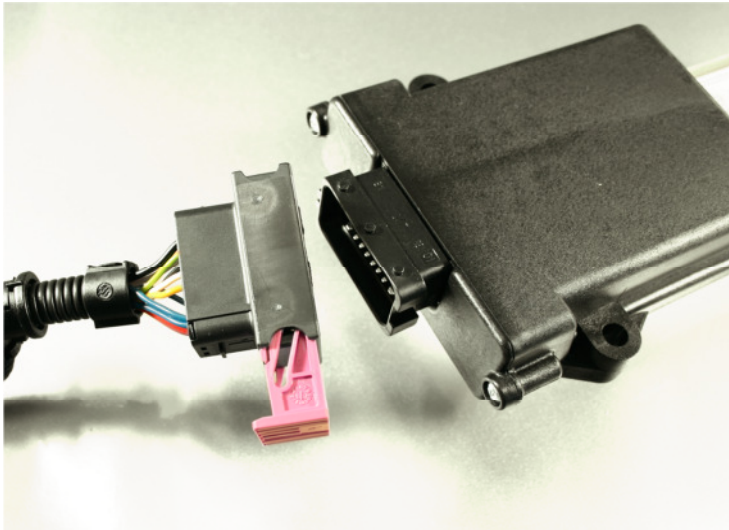


**Connect the Throttle Body switch**

Now unplug the plug from the Throttle Body switch.

Put the old Throttle Body switch -plug into the new cable harness.

Afterwards connect the plug from the new cable to the Throttle Body switch.



**Connect the Tuning-Box**

Install the Tuning-Box at a positions in the engine bay.  
Take care for installing the cable harness at safe places,  
where it can not be damage.

Now connect the new cable harness to the tuning-box.  
Fix the tuning-box at it's position.

Watch out that the Tuning-Box is installed at a low-  
vibration and water-protected place.