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## Installation

Remove the engine cover. Localise the intake manifold pressure sensor (A), the boost pressure sensors (B and C) and the camshaft sensor (D). Open each of the connectors and connect the cable adapter with these sensors.

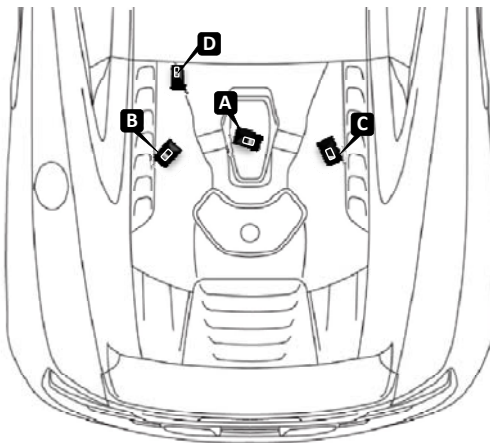
**Advice!** You can't find the sensors? The 4-pin intake manifold pressure sensor is located centrally on the intake manifold behind throttle valves. The 4-pin boost pressure sensors (B and C) are located on the left and on the right side at the suction tube before throttle valve. The 3-pin camshaft sensor is located on the upper left side from the engine.

Note that you don't connect the adapter cable on other plugs. On the following pages you will find an illustrated guide.

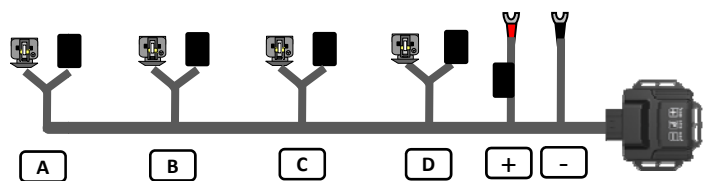
Move the adapter cable not in parallel with injection pipelines or ABS-control device connecting leads. Keep to very big distances. Fix the cable harness with cable ties. Connect the module with the adapter cable. The module should be obstructed possibly against warmth and splash water protected.

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## Installation principle



- A** Intake manifold pressure sensor (4 pin)
- B** Boost pressure sensor (4 pin)
- C** Boost pressure sensor (4 pin)
- D** Camshaft sensor (3 pin)
- +** **-** Power supply

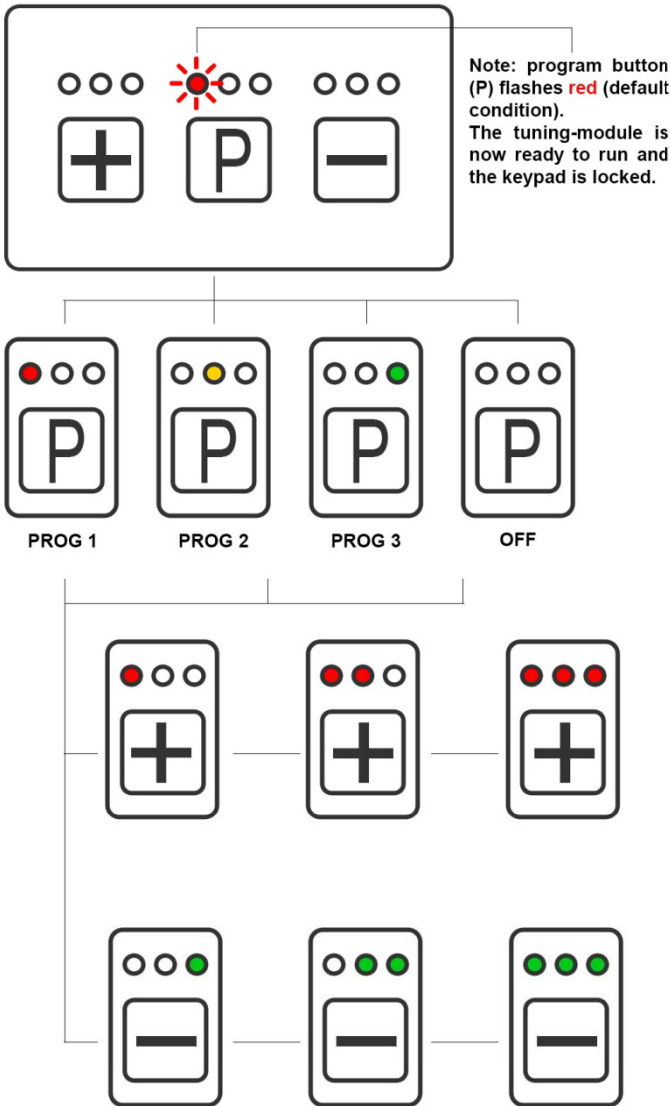


cable harness sticker:



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Adjustments



**Note:** The Performance Pack is vehicle-specific tuned and programmed. A program change is possible, but not necessary!

**IMPORTANT:** Before changing the program contact your dealer or manufacturer!

**Unlock Keypad**

Press and hold buttons (+) and (-) for 3 seconds to unlock the Keypad.

**Choosing a program**

Press button (P) to choose between three preset programs. A LED-light shows you the selected program.

**Program modifications**

By pressing buttons (+/-) you can increase (+) or **reduce** (-) the performance (power curve) of the selected program.

Each power curve can be increased or reduced up/down to **three stages**. A LED-light indicates how many steps you **increase (RED)** or **reduced (GREEN)** the power curve.

**The factory setting corresponds to the basic setting of the Performance Pack and the power curve (PROG 1-LED always lit. LEDs (+/-) do not light up).**

**Activation / Deactivation / Saving Settings**

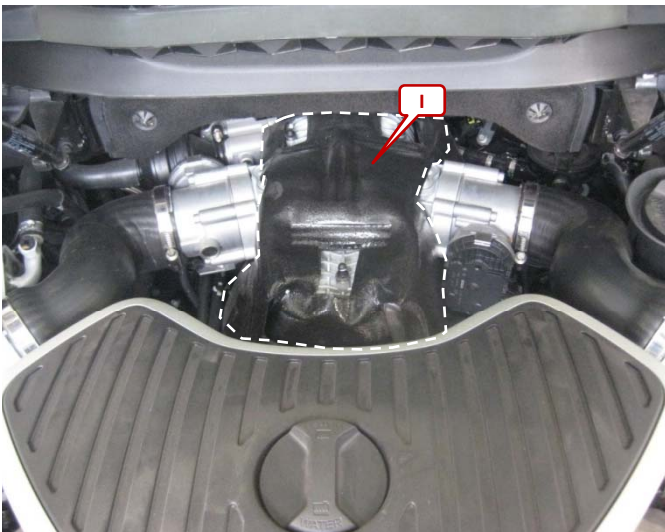
Press and hold button (P) for **1 seconds** to deactivate the Performance Pack. The current program and settings are saved automatically.

Press **ANY button** to activated the Performance Pack with the last program and settings.

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**Installation example**

Open the engine hood. Remove the engine cover (D). The cover is not screwed.



Open the motor insulation (I).



Localise the 4-pin intake manifold pressure sensor. It is located centrally on the intake manifold behind throttle valves.

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## Installation example



Open the plug by pressing the locking lever and connect the adapter in between both connections.



Localise the left side from the engine. The 4-pin boost pressure sensor is located at the pressure pipe before the throttle valves.



Open the plug by pressing the locking lever and connect the boost pressure adapter in between both connections.



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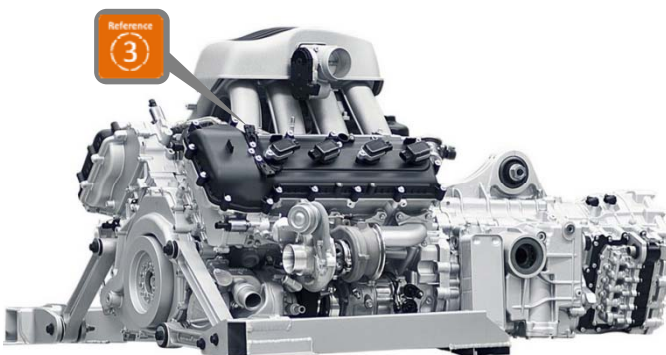
## Installation example



Localise the right area from the engine compartment. The boost pressure sensor is located at the pressure pipe before throttle valve.



Open the plug by pulling the pressing the lever and connect the boost pressure adapter in between both connections.



The 3-pin camshaft sensor is located is in the lower rear left area from the engine.

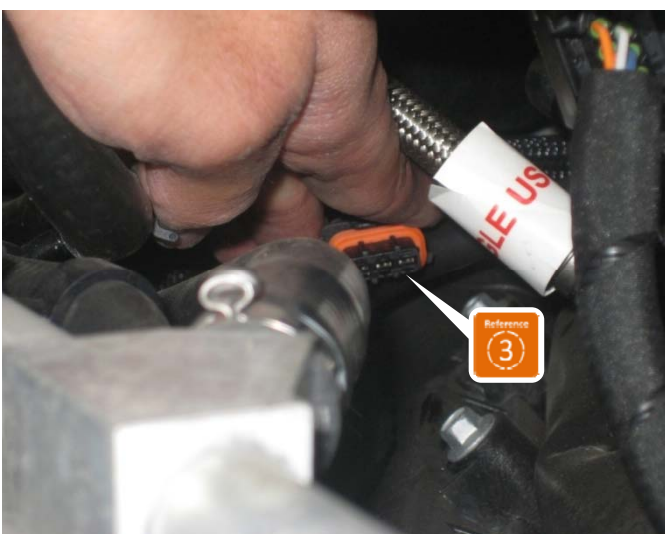
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**Installation example**

Remove the suction tube (P) to get better access to the camshaft sensor.



Open the 3-pin camshaft sensor.



Connect the camshaft sensor adapter in between both connections. Move the adapter cable not in parallel with injection pipelines or ABS-control device connecting leads. Keep to very big distances. Fix the adapter cable with cable ties. Connect the module with the adapter cable. Check all connections again and reassemble the vehicle in reverse order.