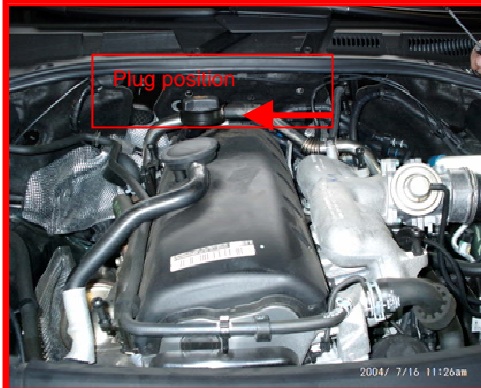


Engine VW Touareq 2.5 PD

ill.1



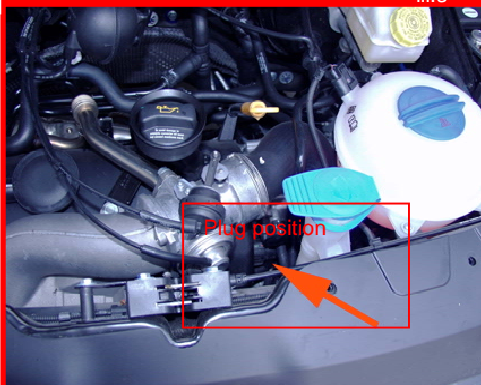
Engine VW Touareq 2.5 PD

ill.2



Engine VW T5 2.5 PD

ill.3



Installation instructions VAG 2.5 PD

1.Adapter assembly

Switch the ignition off and remove the engine cover
Localise the both round plugs and connect them until they click in. The original plug connection is at lengthways built-in engines at the end of the cylinder head, near the splashing wall. At crossway built-in engines it is at the left side. To unlock the connection you have to pull off the red pin.

Connect the round adapter plug between the cylinder head (Pumpe/Düse element) and the motor control unit. Pay attention for a correct connection!

Installation position

With crosswise built-in engines the position is at the right side

Ill.1 Example VW Touareq 2.5 Ltr.174 BHP TDI

Ill.3 Example VW T5 Bus 2.5 Ltr. 105 BHP TDI

2.Power supply

Connect the red cable with the plus pole of the battery.

Connect the black cable with the minus pole of the battery.

3.Calibration procedure of the PD Tuning unit



The calibration of the unit must be done on an already hot engine. Start the engine and let it turn stationary for approx. 45sec.

The yellow led starts blinking when it's done calibrating. The unit is now ready to be used in the car.

The system is preadjusted, normally you do not need to change any settings

Performance adjustment:

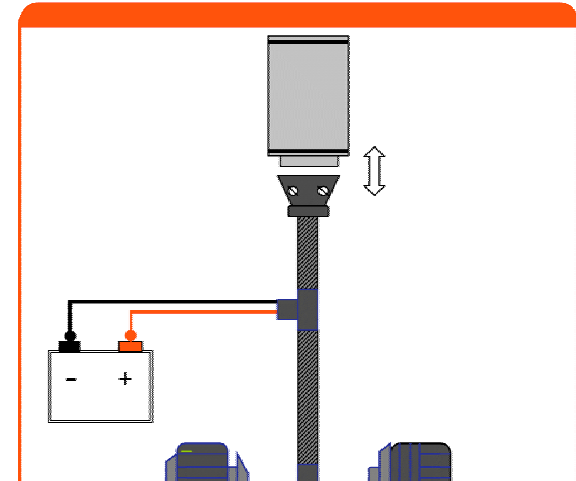
Open the modul at the back.

Jumper position to the right side: the performance decreases

Jumper position to the left side: the performance increases

Attention!

If your car should not run with the system, you must remove the complete system.If you don't remove the wiring loom, your car will not start.



Standard mode

Red LED	Yellow LED	Explanation LED Anzeige
Off	Off	PD Tuning Box is off
On	Off	PD Tuning Box is on (operable)
On	On	Tuning is activated

Calibration mode

Red LED	Yellow LED	Explanation LED Anzeige
Off	Off	PD Tuning Box is off
On	Off	PD Tuning Box is on and collecting data
On	Blinking	PD Tuning Box is calibrated

The rear side of the module

