



# **Guidelines for installation of**

# STAG DIESEL VW LT35





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### **Guidelines for installation of STAG Diesel**

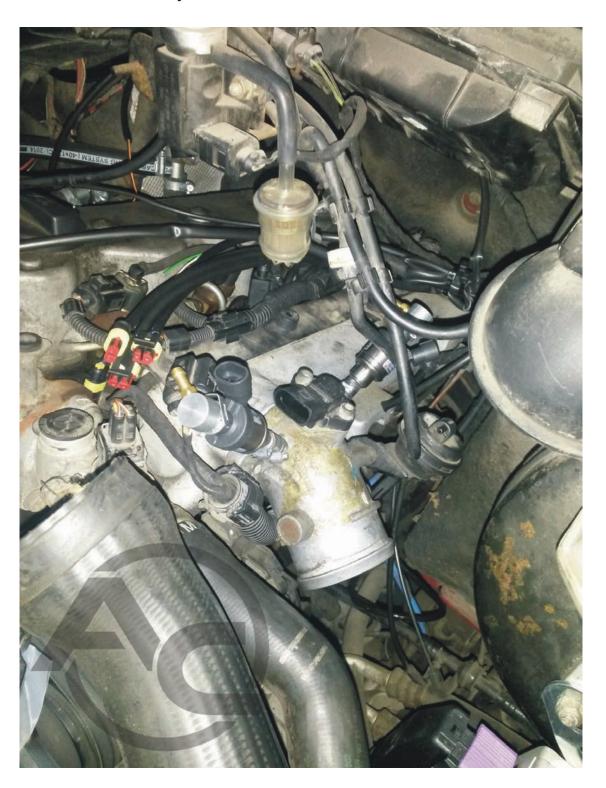
Vehicle model: VW LT35 Year of production: 2004

Capacity / Power: 2799ccm / 116kW

Engine code:

Diesel oil injection: Common Rail

# 1. Installation of injector nozzles.



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Gas injector type: Hana Black

Nozzle size [mm] --Number of installed injectors: 2

Injector mounting mode altogether at the manifold inlet, next to the throttle

#### 2. Gas tank model and size

Type: toroidal, external

Capacity: ----Dimensions: -----

#### 3. Emulation of the fuel pressure sensor

STAG wire color	Connection	Wire color /pin number/ connection point
Yellow	To pressure sensor	Green/yellow / / at the sensor
Green	To ECU	Siecentychow? 7 dt the sensor
Yellow/black	To pressure sensor	None
Green/black	To ECU	TNOTIE

### 4. Connection of Diesel injectors.

STAG wire color	I CONNECTION	Wire color /pin number/ connection point
Red	Diagol injector	Red/white / / at the injector
Red/yellow	Diesel injector	

### 5. Connection of the Lambda probe.

STAG wire color		Wire color /pin number/ connection point
	- Connected from the kit	

### 6. Define the connection method for the rpm sensor, crankshaft, camshaft, wire color.

STAG wire color	I Connection	Wire color /pin number/ connection point
Brown	Rpm	/ / at the sensor / camshaft

### 7. Connection of the "Ignition switched" plus wire, describe the connection method, wire color.



STAG wire color	Connection	Wire color /pin number/ connection point
Red/black	Ignition switched	Black/red / / at the steering wheel

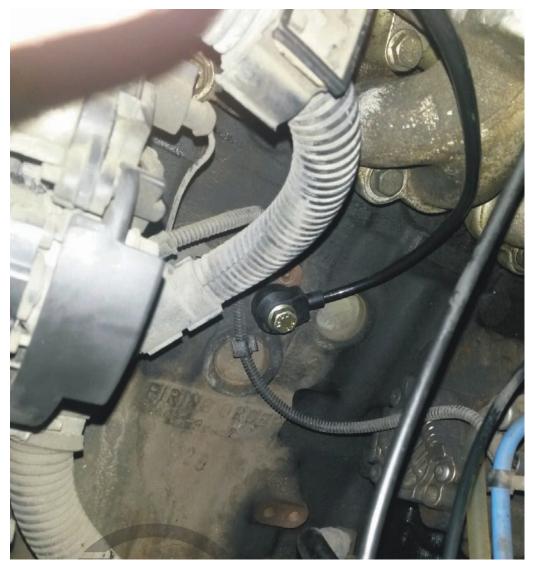
# 9. Connection of the "Accelerator", describe the connection method, wire color.

STAG wire color	I Connection	Wire color /pin number/ connection point
Blue/yellow	Accelerator	White/black / / in the engine compartment, TPS

#### 9. Additional information.

#### 9.1. Position of the knock sensor.

Use the screw delivered with the kit to install the knock sensor.



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pipe.

### 9.2. Position of the exhaust gas temperature (EGT) sensor.

Lower section of the exhaust pipe, next to the flexible joint of the pipe.

# 9.3. Position of the Lambda probe.

An additional probe installed in the lower section of the exhaust pipe, next to the flexible joint of the

#### 9.4. Position of the Diesel controller.

Under the plastic cover of the console, next to the gear lever.



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