

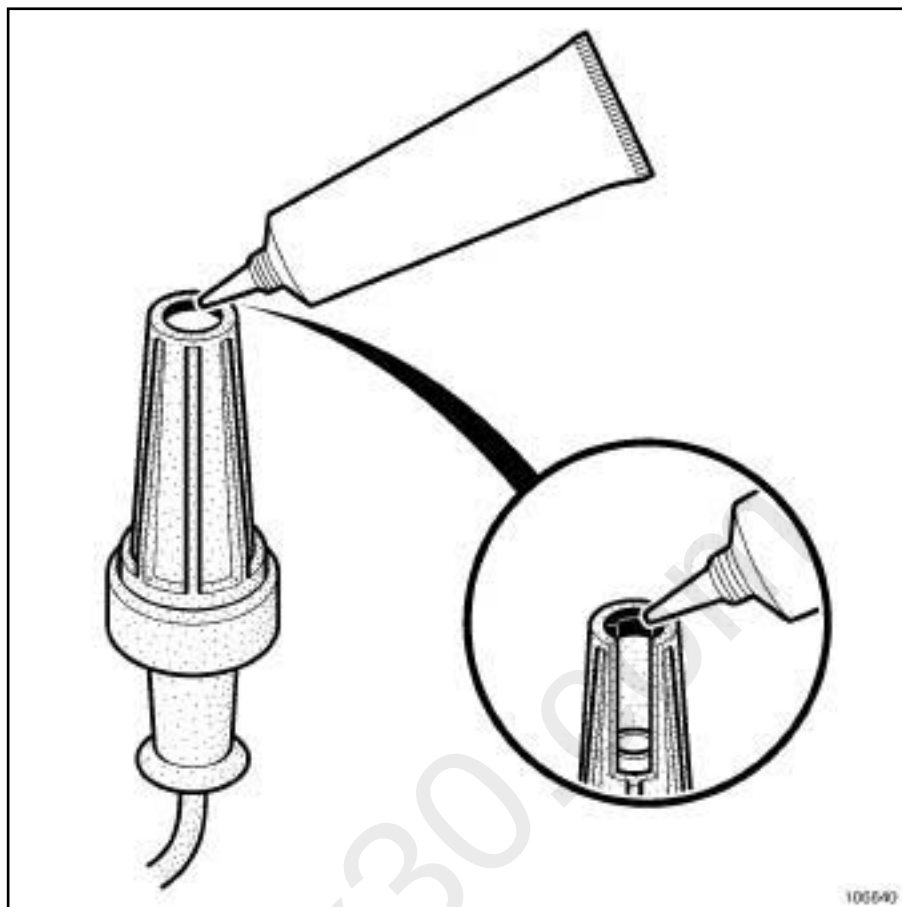
IGNITION

Plugs: Removal - Refitting

17A

D4F, and 740 – D4F, and 742 or 764

III - FINAL OPERATION



106640

- ☐ Apply a bead of **FLUORSTAR 2L** grease (see **Vehicle: Parts and consumables for the repair**) (04B, Consumables - Products) **2 mm** in diameter on the internal perimeter of the high-tension caps at the spark plug end.
- ☐ Connect the spark plug wiring.

D4F, and 740 – D4F, and 742 or 764

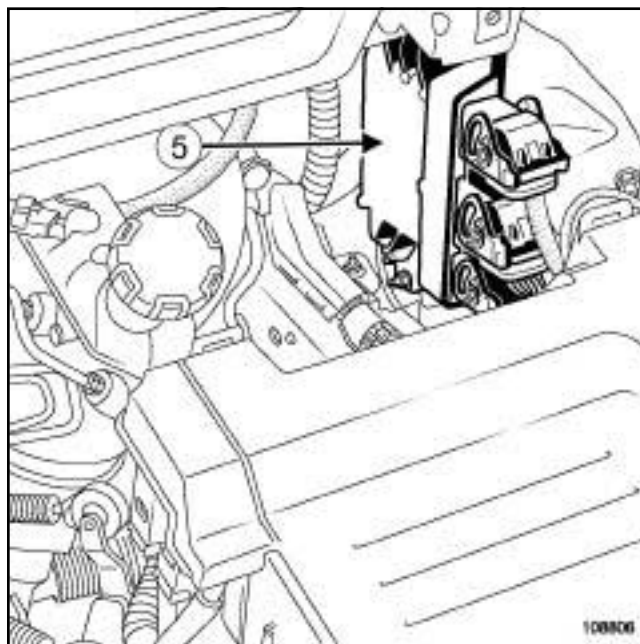
- ☐ Refit the air filter unit (see **12A, Fuel mixture, Air filter unit: Removal - Refitting**, page 12A-17) .

D4F, and 740 or 742 or 764



112344

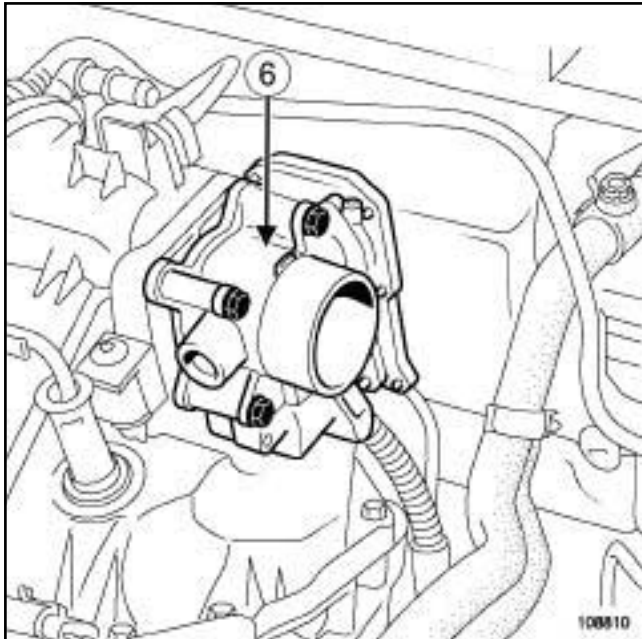
- (1) Petrol vapour rebreathing solenoid valve
- (2) Air inlet pressure sensor
- (3) Motorised throttle valve
- (4) Injection computer



108806

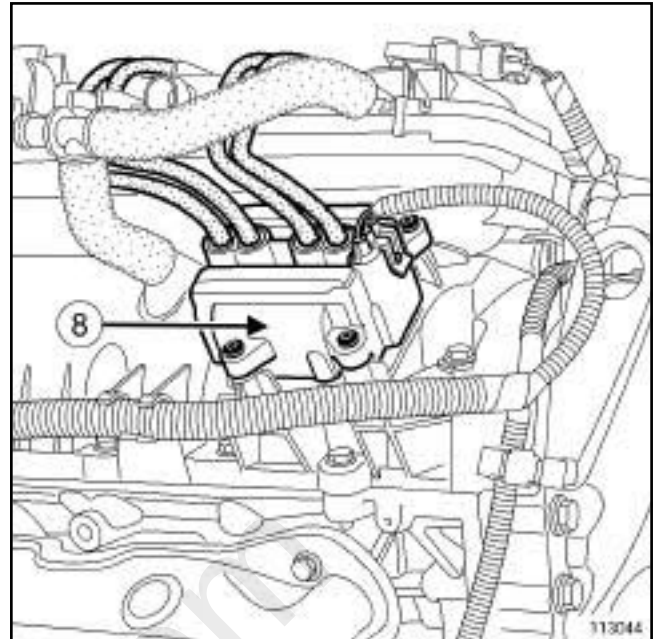
- (5) Fuel injection computer

D4F, and 740 or 742 or 764



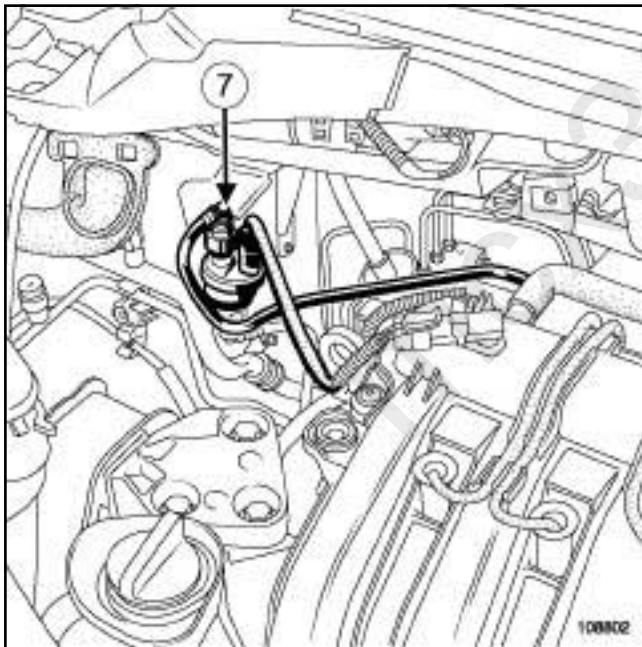
108810

(6) Motorised throttle valve



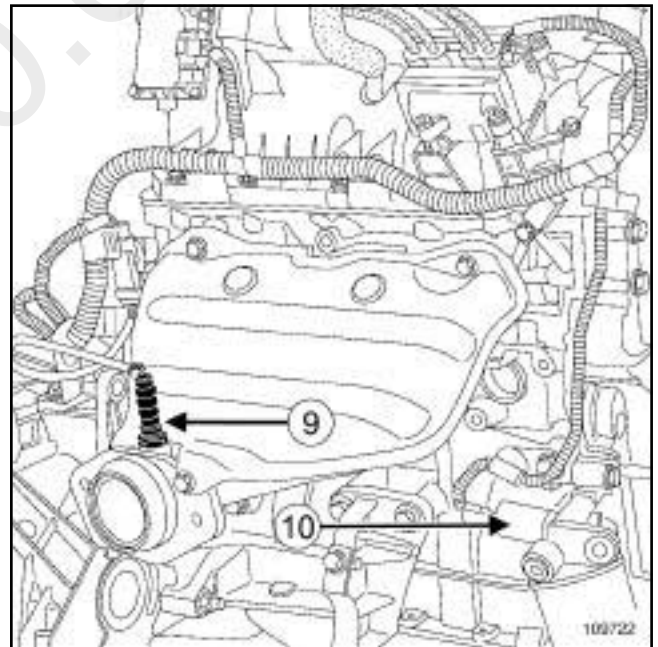
113044

(8) Ignition coil



108802

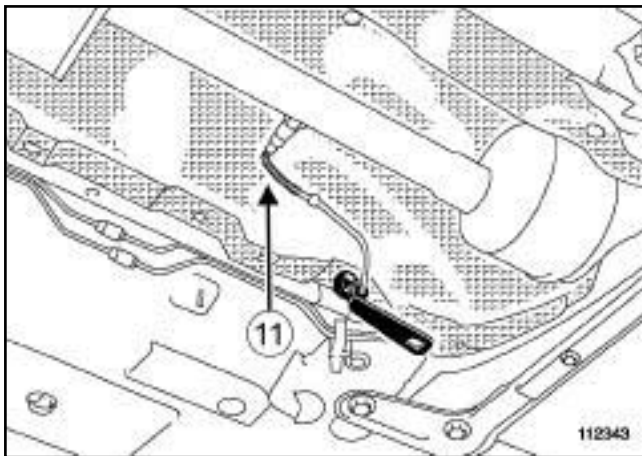
(7) Fuel vapour recirculation solenoid valve



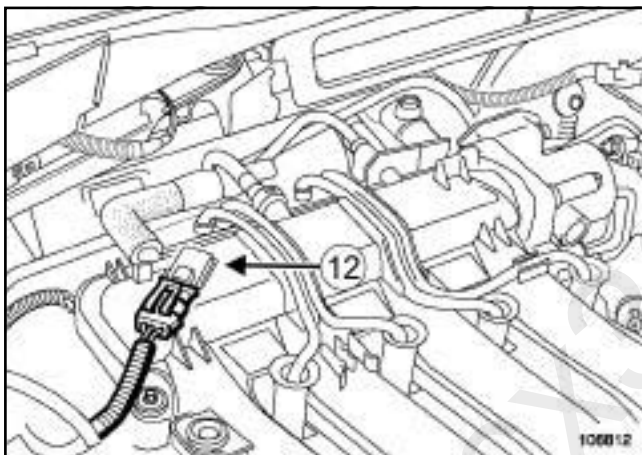
109722

(9) Upstream oxygen sensor
(10) Oil pressure sensor

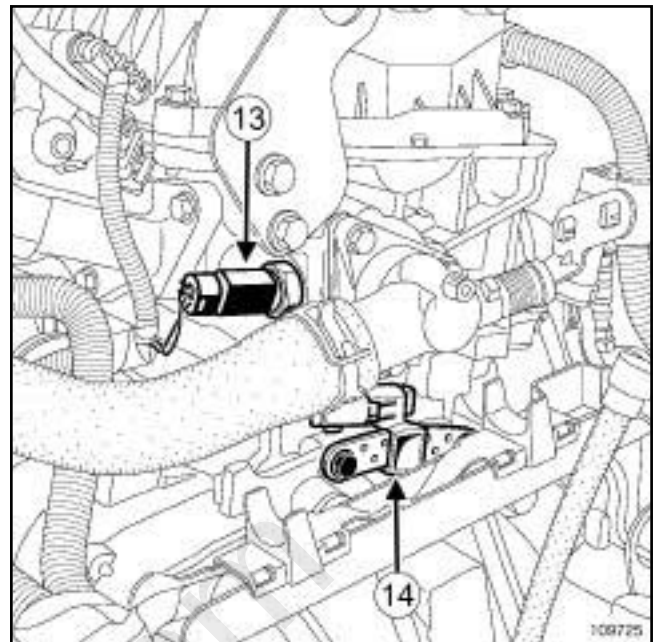
D4F, and 740 or 742 or 764



(11) Downstream oxygen sensor

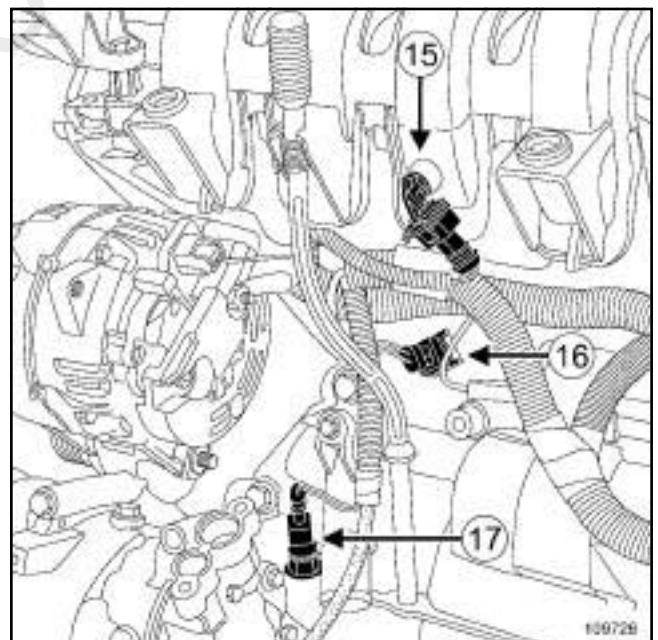


(12) Air inlet pressure sensor



(13) Coolant temperature sensor

(14) Engine speed and flywheel position sensor

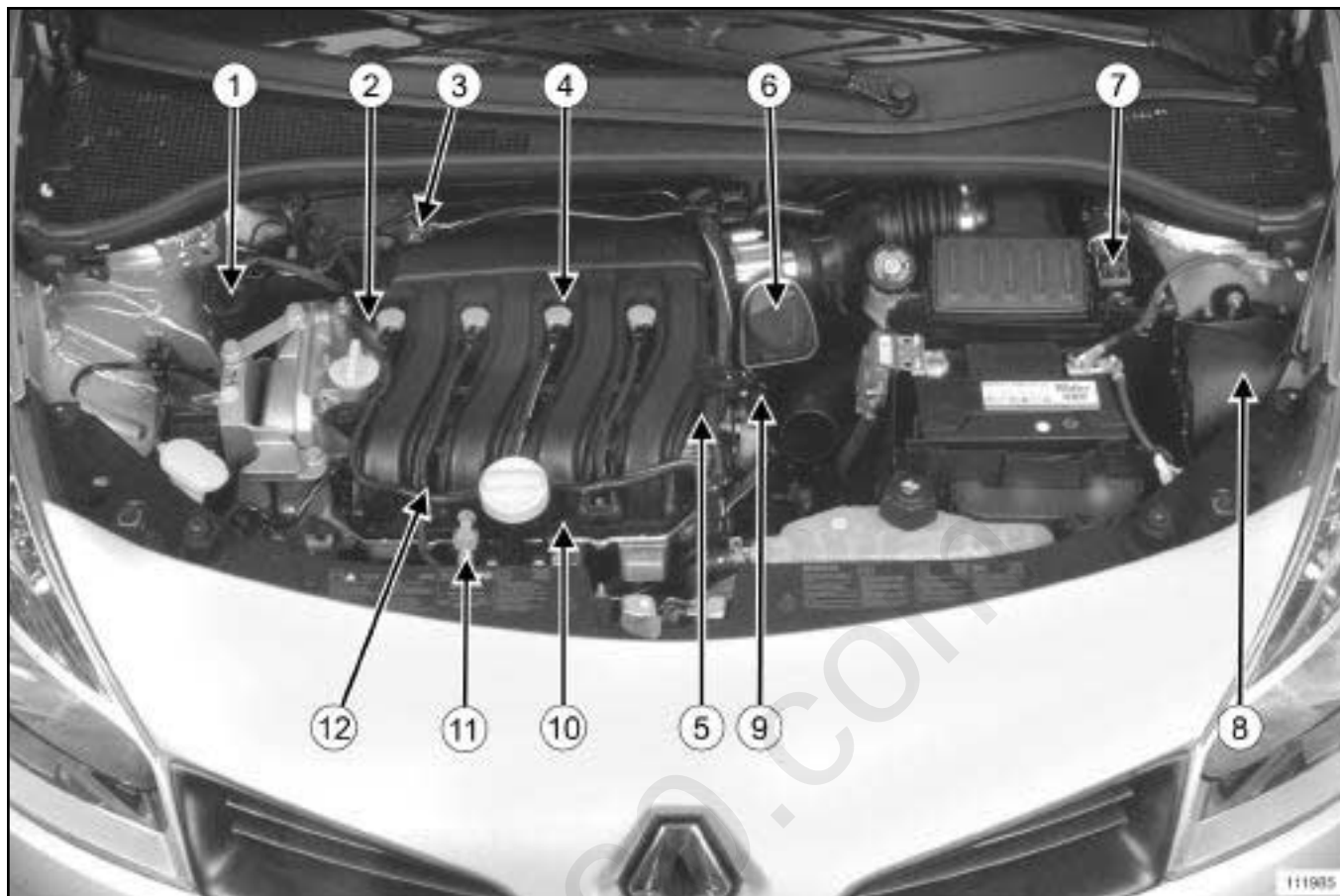


(15) Air inlet temperature sensor

(16) Pinking sensor

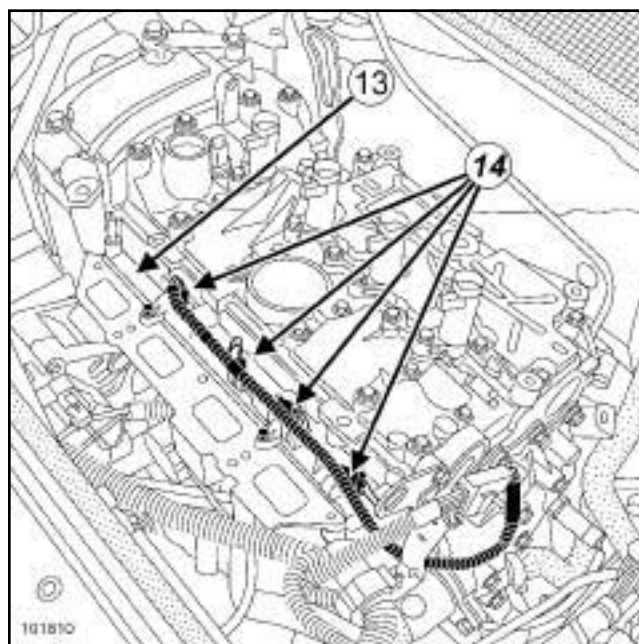
(17) Oil level sensor

K4J or K4M



111985

- (1) Fuel vapour recirculation solenoid valve
- (2) Camshaft dephaser solenoid valve
- (3) Manifold pressure sensor
- (4) Ignition coil
- (5) Camshaft position sensor
- (6) Motorised throttle valve
- (7) Injection computer
- (8) Connection unit
- (9) Coolant temperature sensor
- (10) Pinking sensor
- (11) Air temperature sensor
- (12) Injection rail and injectors

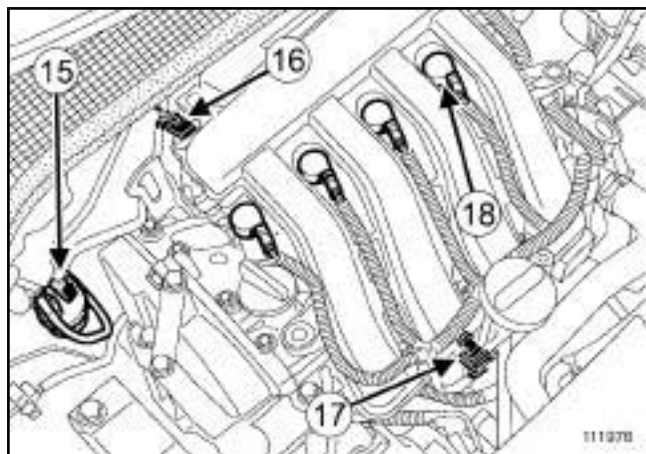


101810

- (13) Injection rail
- (14) Injectors

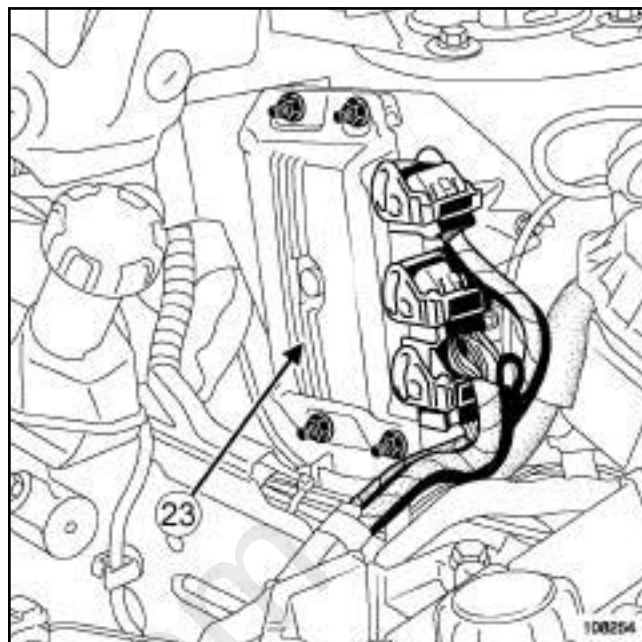
Petrol injection: List and location of components

K4J or K4M



111976

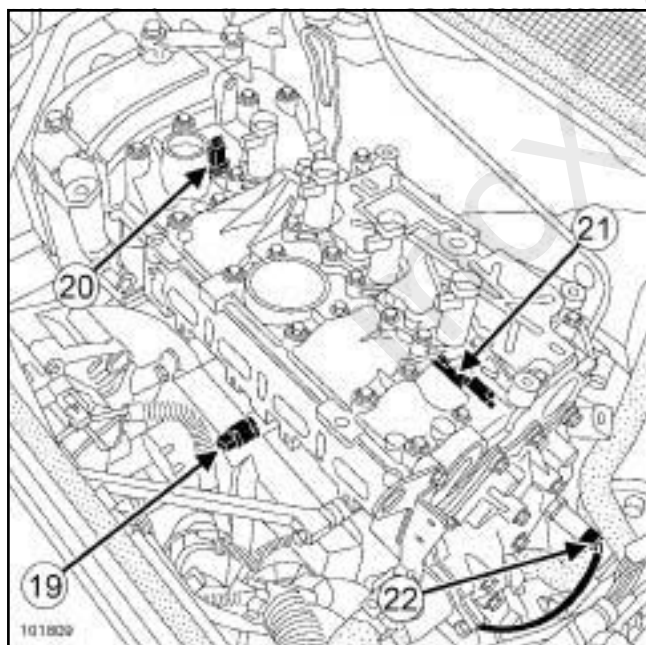
- (15) Fuel vapour recirculation solenoid valve
- (16) Manifold pressure sensor
- (17) Air temperature sensor
- (18) Ignition coils



108254

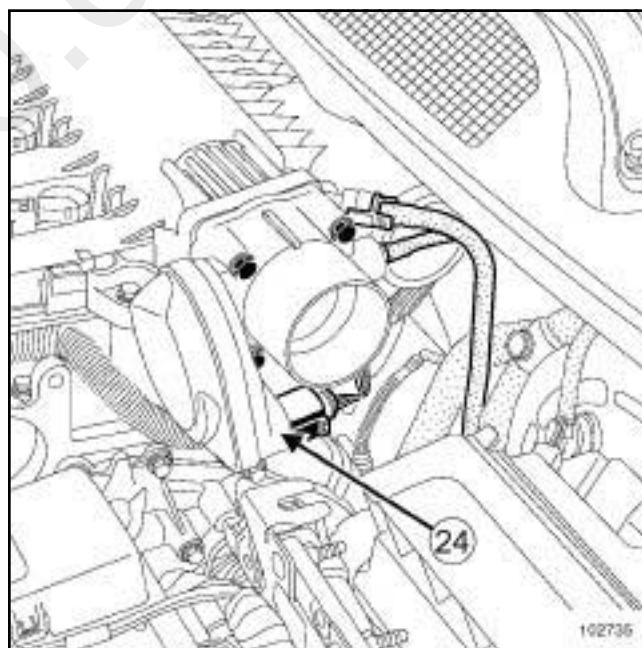
- (23) Fuel injection computer

K4M



101809

- (19) Pinking sensor
- (20) Camshaft dephaser solenoid valve
- (21) Camshaft position sensor
- (22) Coolant temperature sensor



102735

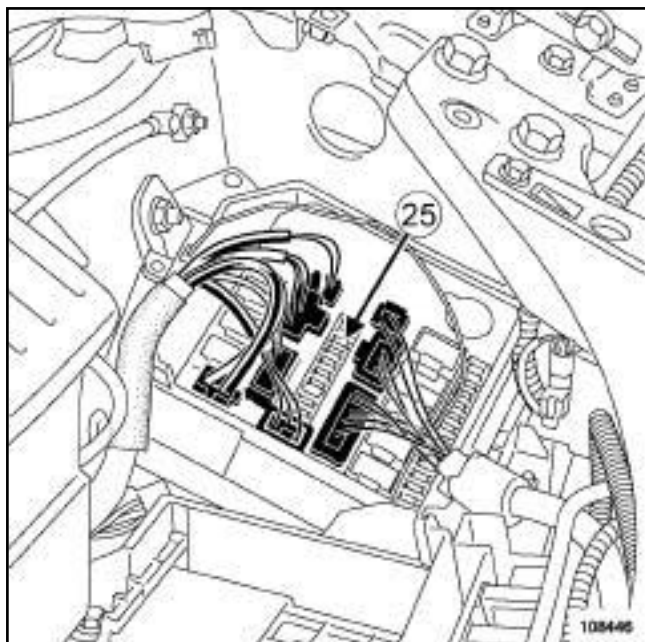
- (24) Motorised throttle valve

PETROL INJECTION

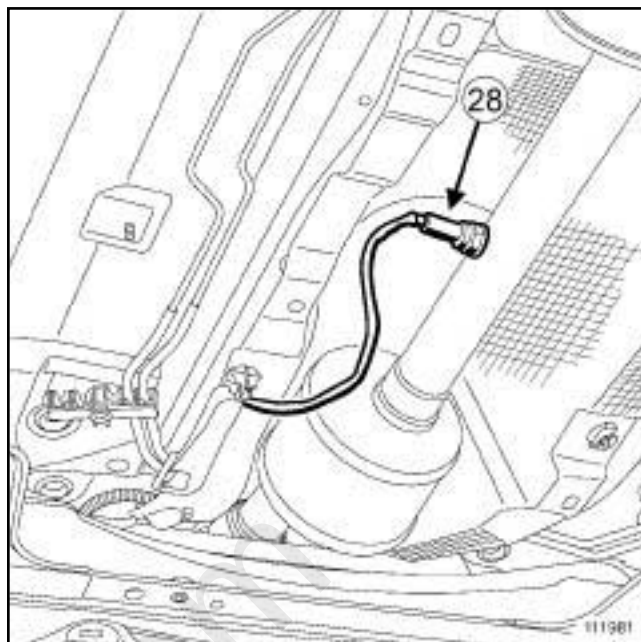
Petrol injection: List and location of components

17B

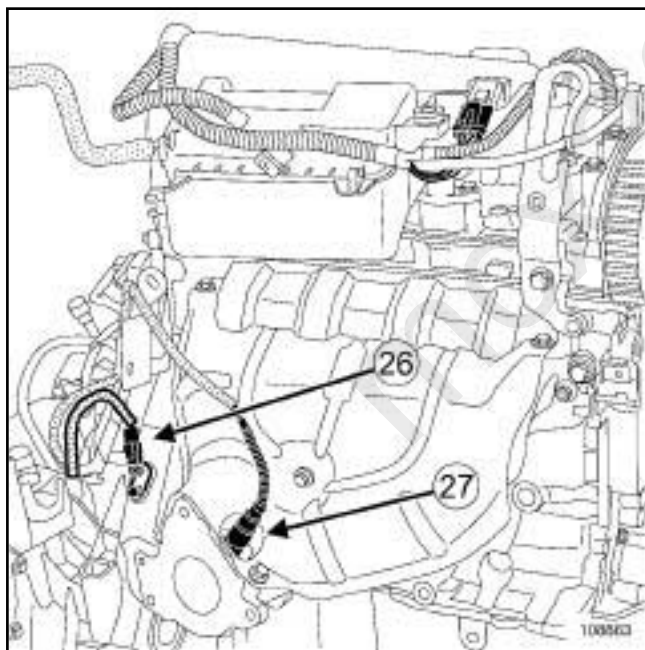
K4J or K4M



(25) Connection unit

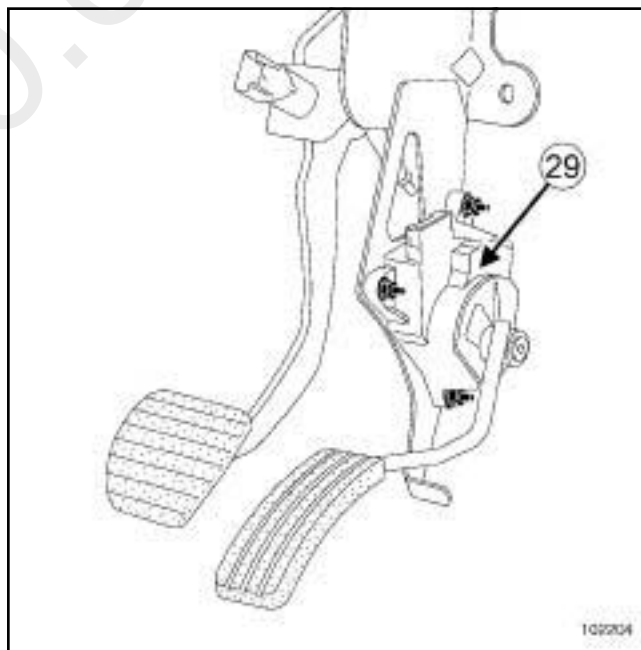


(28) Downstream oxygen sensor



(26) Engine speed and position sensor

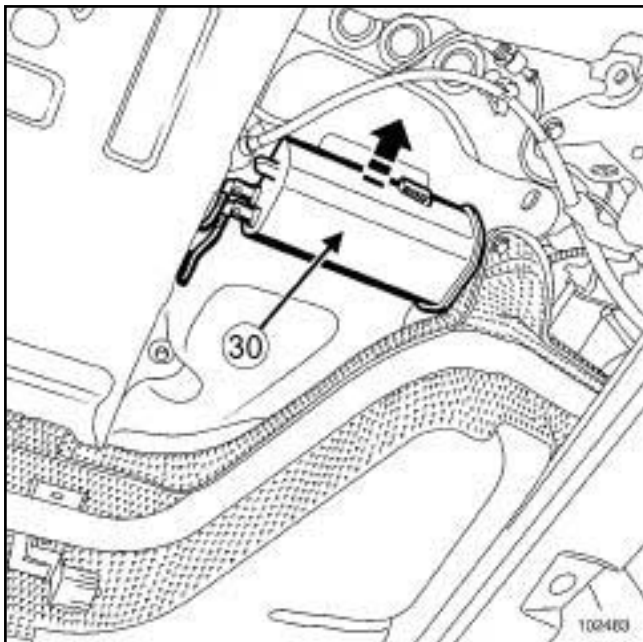
(27) Upstream oxygen sensor



(29) Accelerator pedal potentiometer

Petrol injection: List and location of components

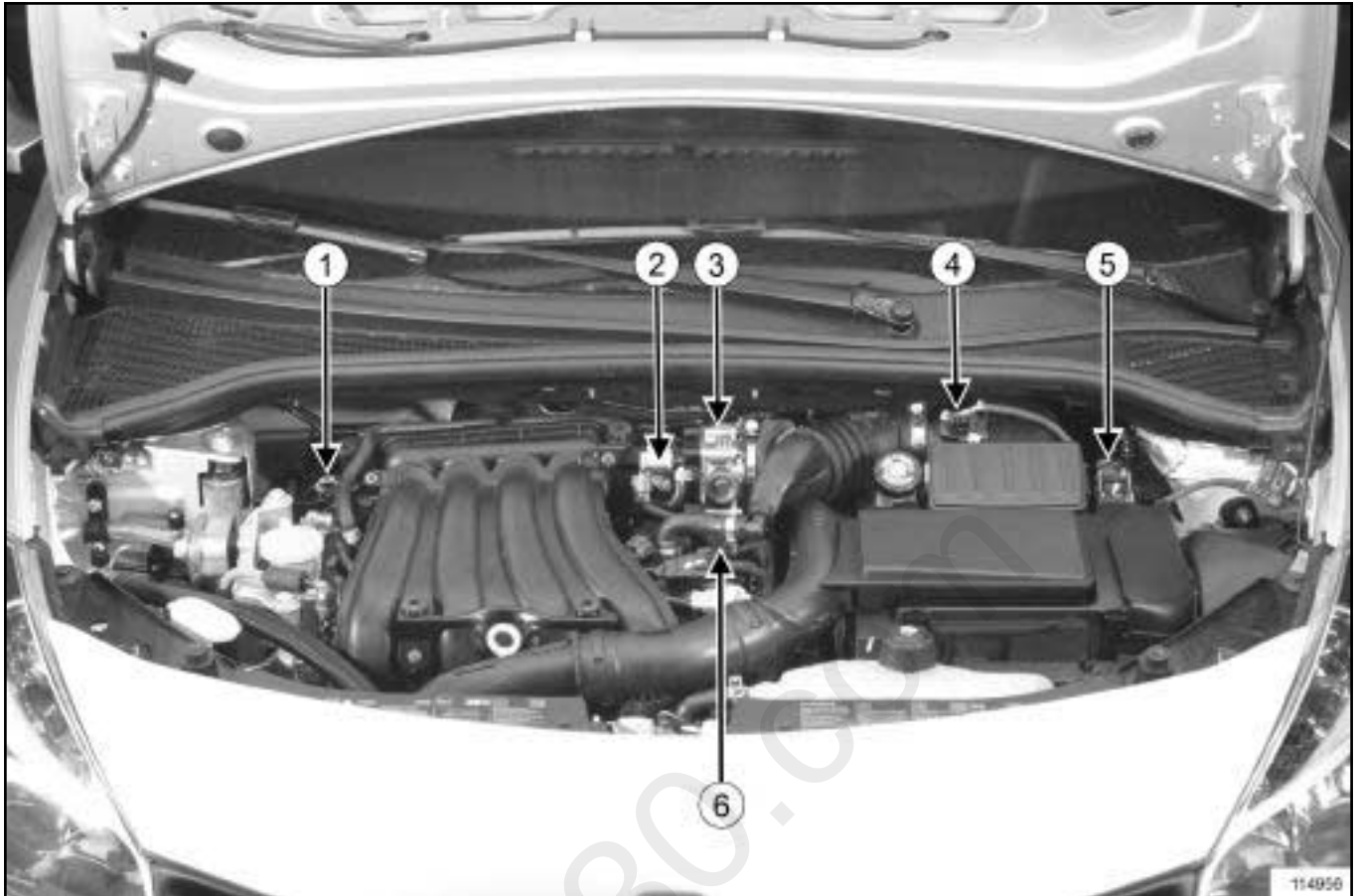
K4J or K4M



102483

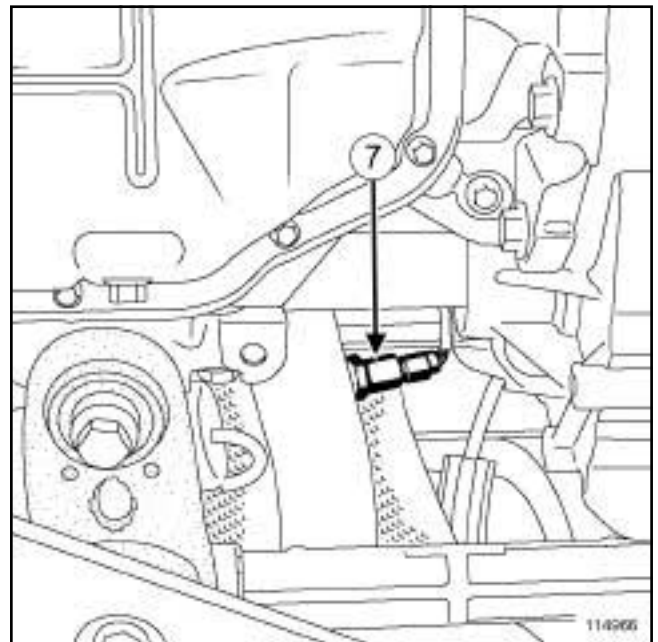
(30) Fuel vapour absorber

M4R



114956

- (1) Atmospheric pressure sensor
- (2) Fuel vapour rebreathing solenoid valve
- (3) Motorised throttle valve
- (4) Airflow meter
- (5) Injection computer
- (6) Camshaft position sensor

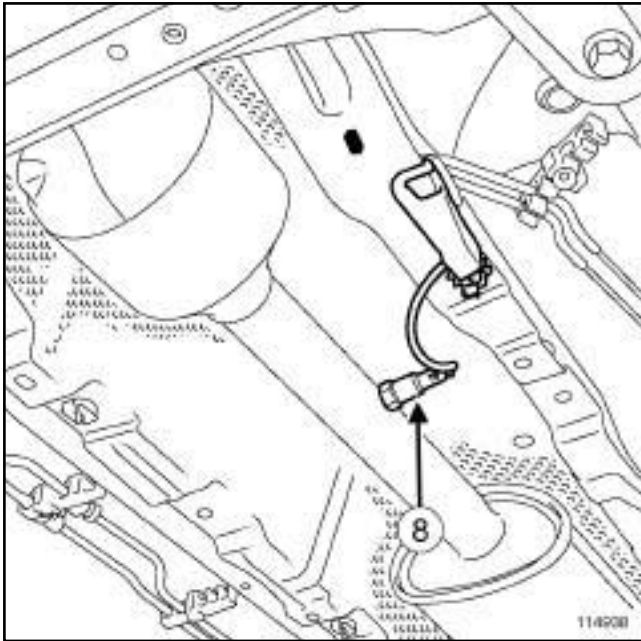


114966

- (7) Upstream oxygen sensor

Petrol injection: List and location of components

M4R



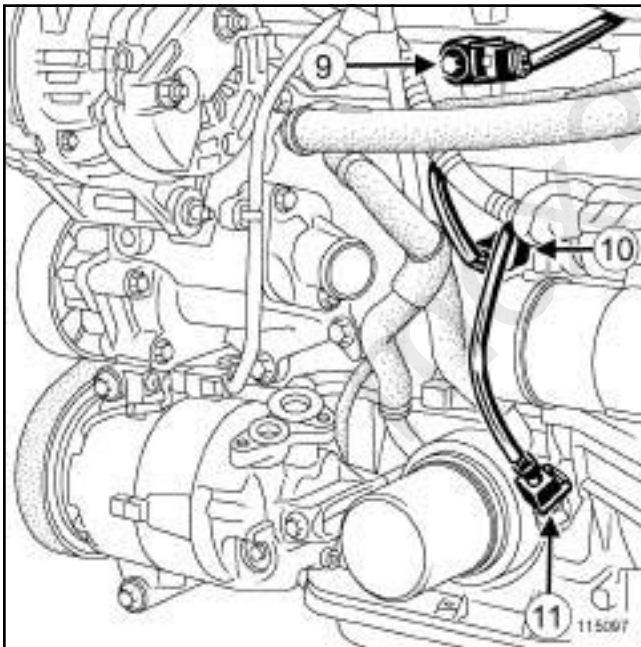
114938

(8) Downstream oxygen sensor



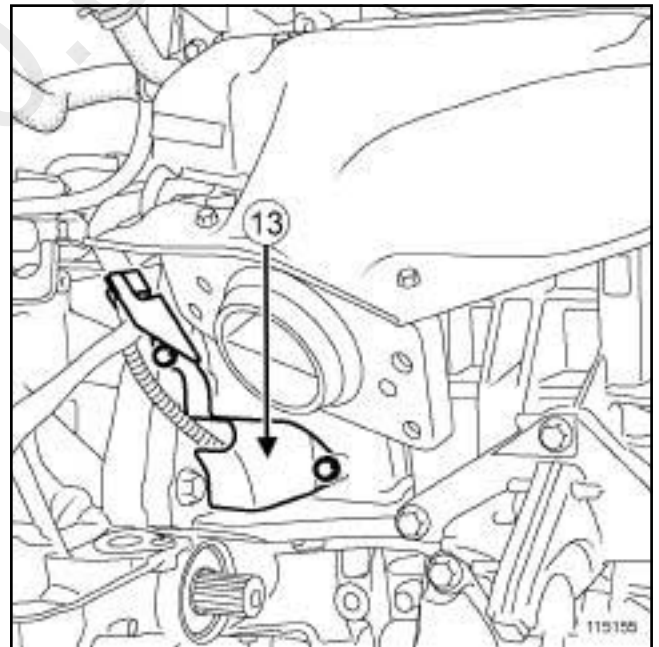
115153

(12) Coolant temperature sensor



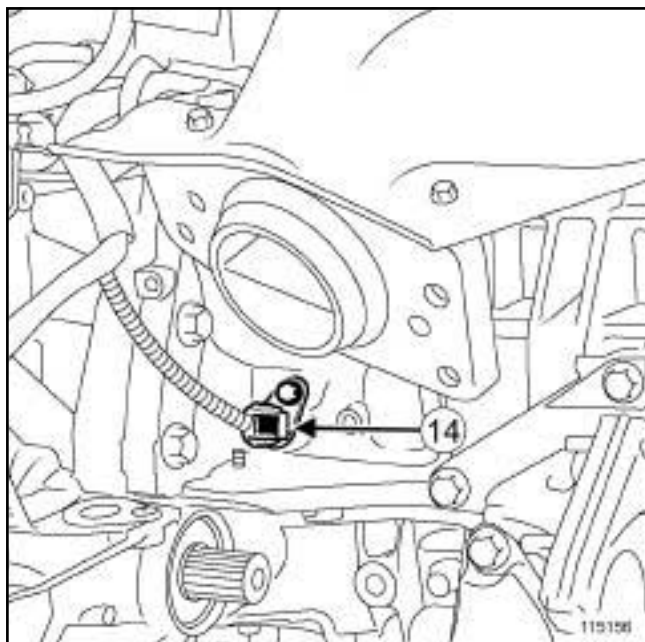
115097

(9) Pinking sensor
(10) Oil pressure sensor
(11) Oil level sensor



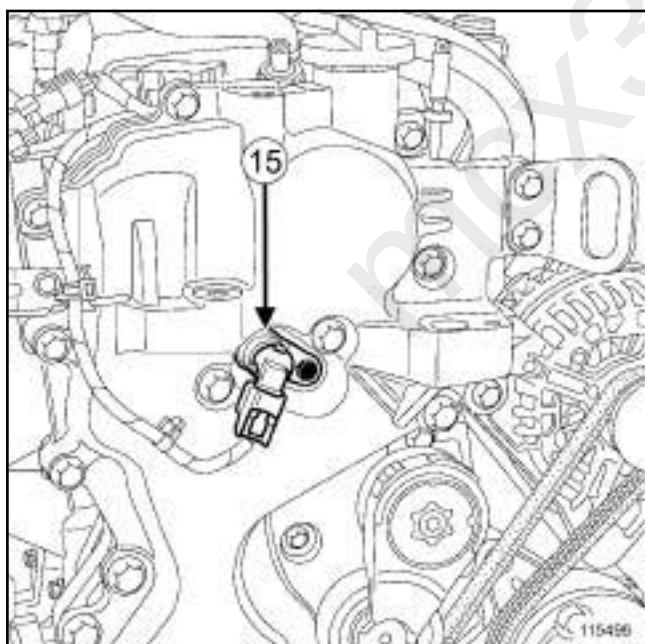
115155

M4R



115156

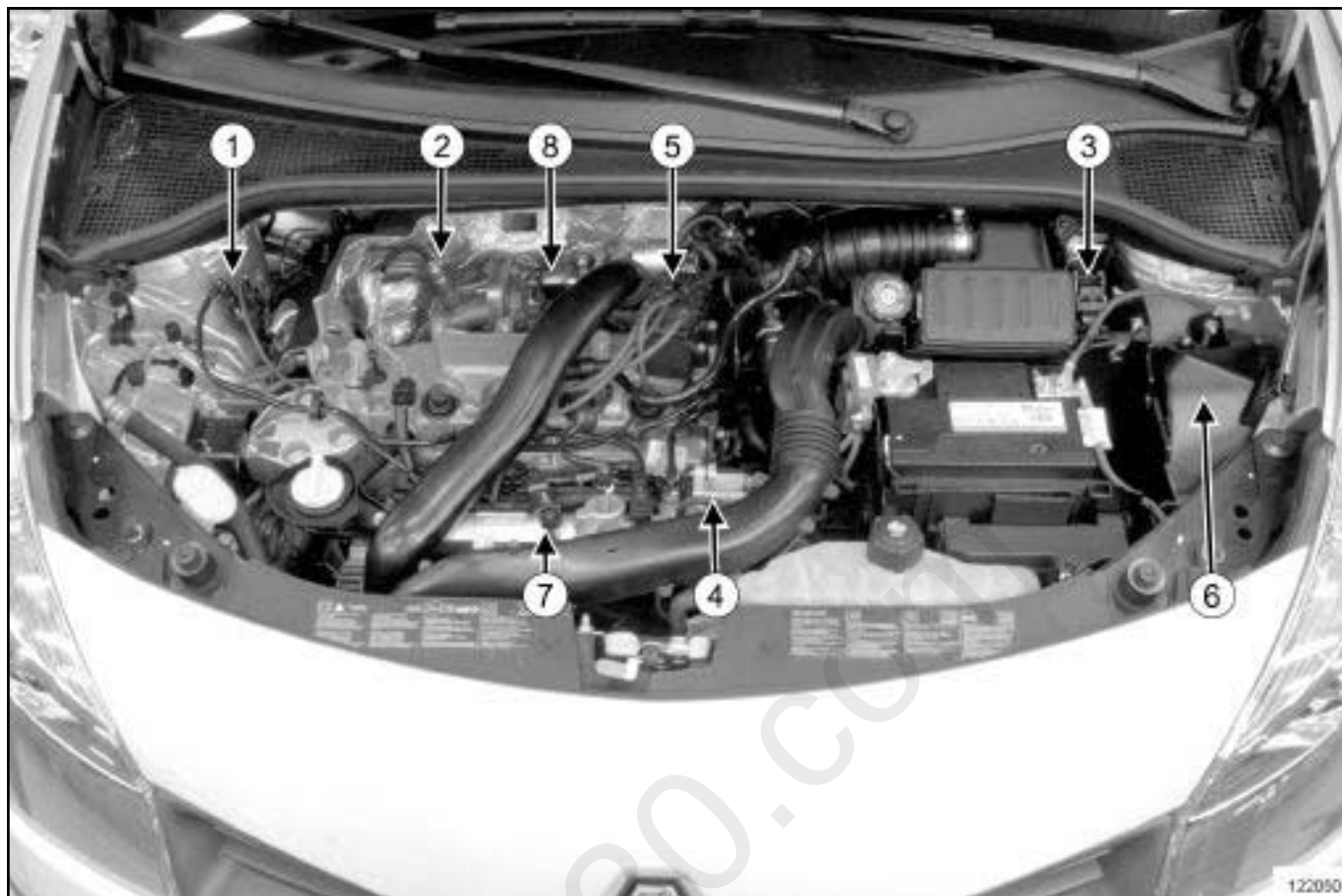
- (13) Engine speed and flywheel position sensor protector.
- (14) Engine speed and flywheel position sensor



115496

- (15) Camshaft dephaser solenoid valve

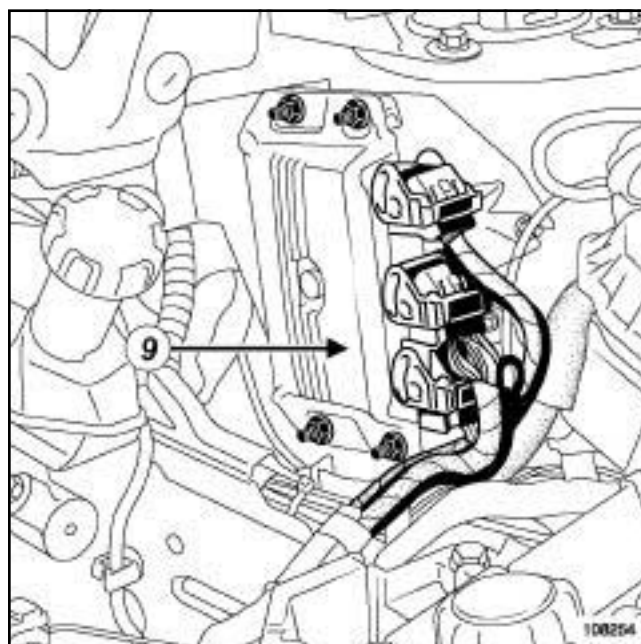
D4F, and 784



122050

122050

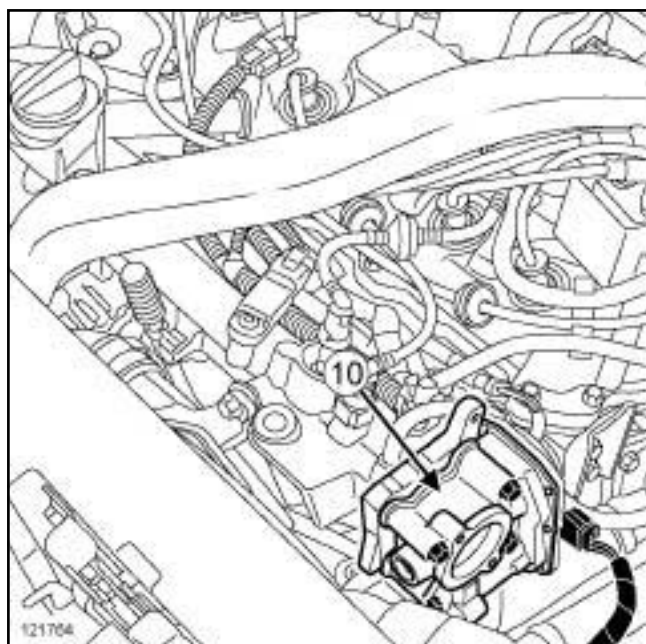
- (1) Fuel vapour recirculation solenoid valve
- (2) Upstream oxygen sensor
- (3) Petrol injection computer
- (4) Motorised throttle valve
- (5) Ignition coil
- (6) Engine compartment connection unit
- (7) Intake distributor pressure sensor
- (8) Turbocharger



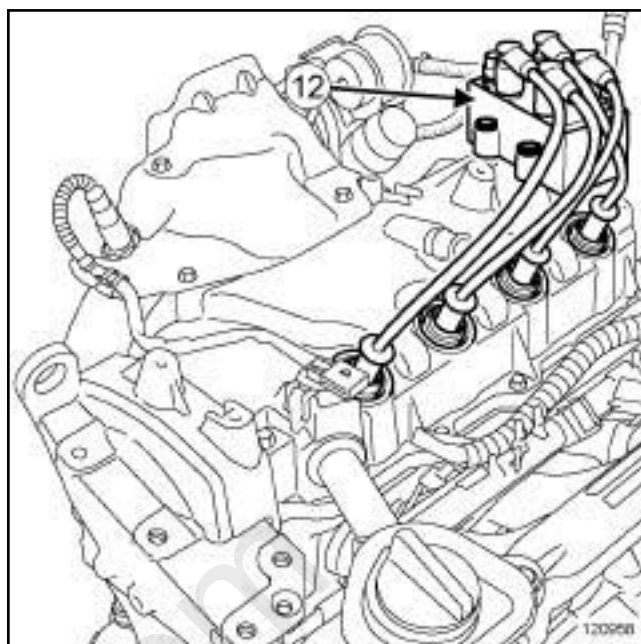
108254

- (9) Fuel injection computer

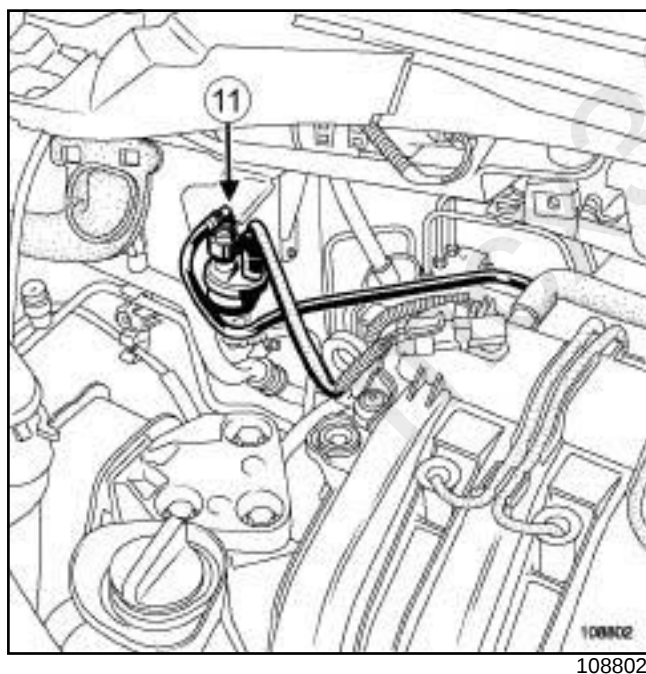
D4F, and 784



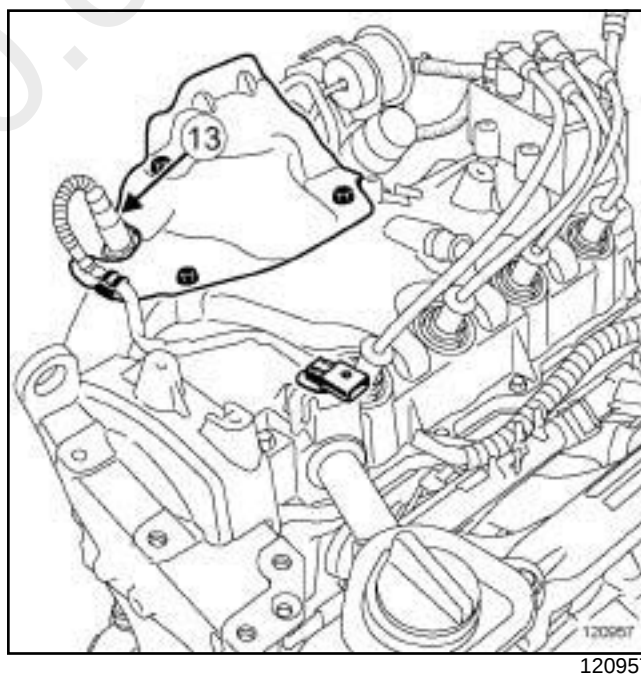
(10) Throttle valve



(12) Ignition coil

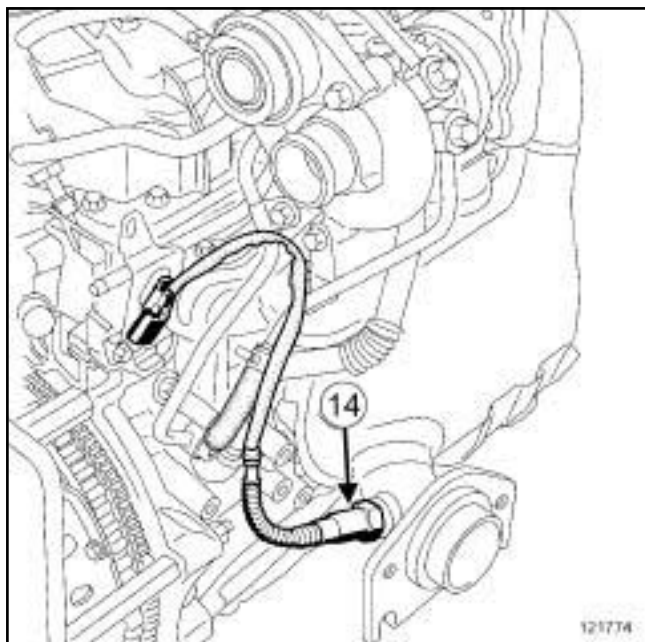


(11) Fuel vapour recirculation solenoid valve



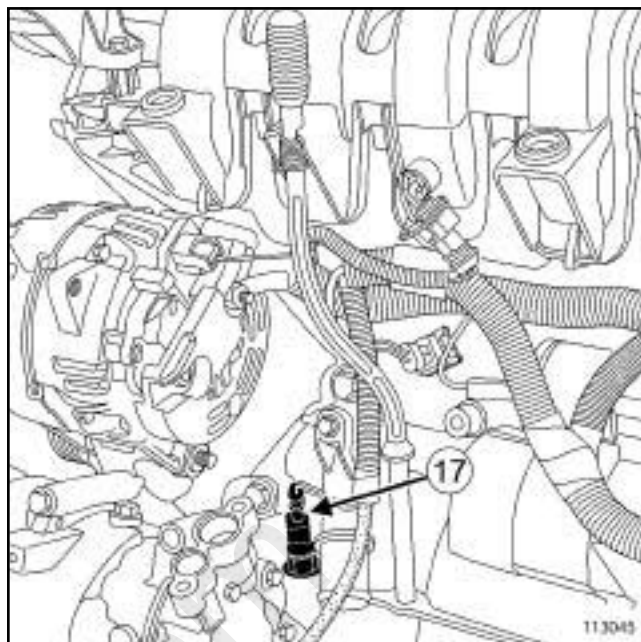
(13) Upstream oxygen sensor

D4F, and 784



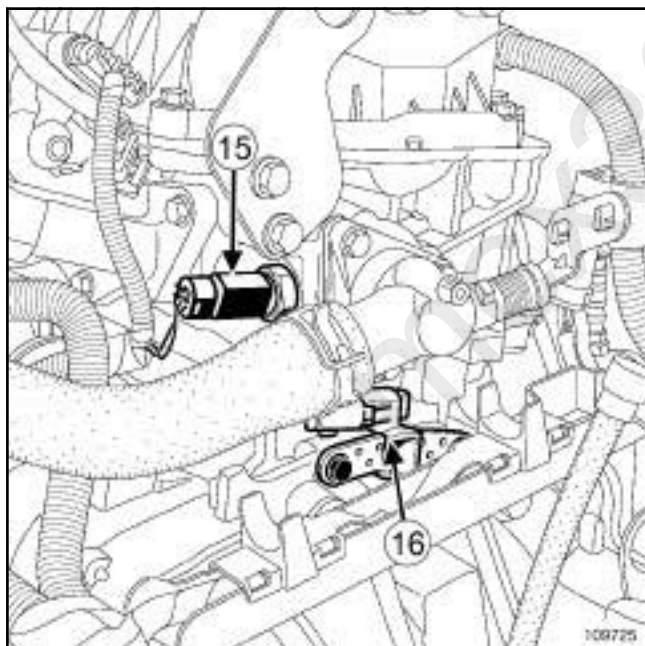
121774

(14) Downstream oxygen sensor



113045

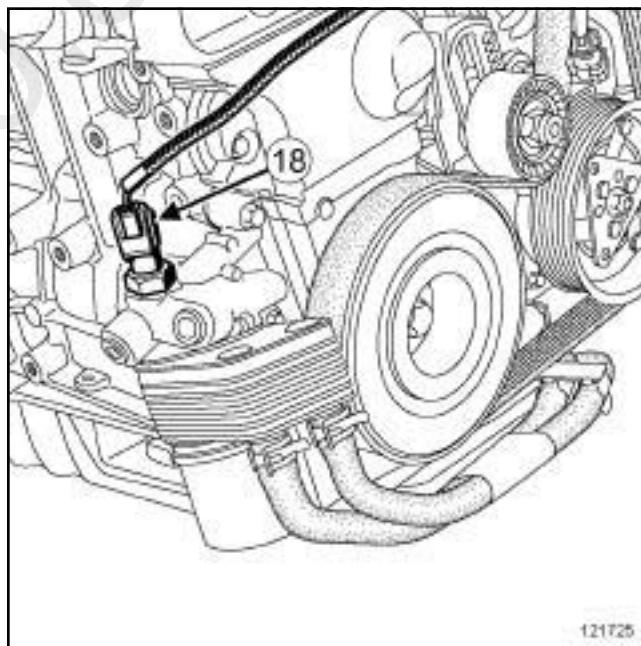
(17) Oil level sensor



109725

(15) Coolant temperature sensor

(16) Crankshaft speed and position sensor

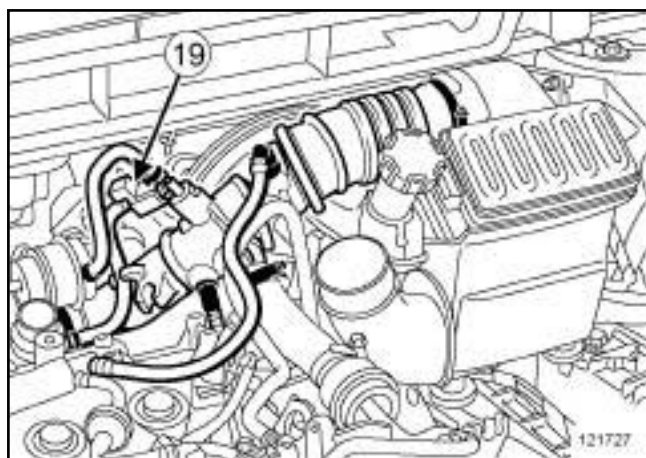


121725

(18) Oil pressure sensor

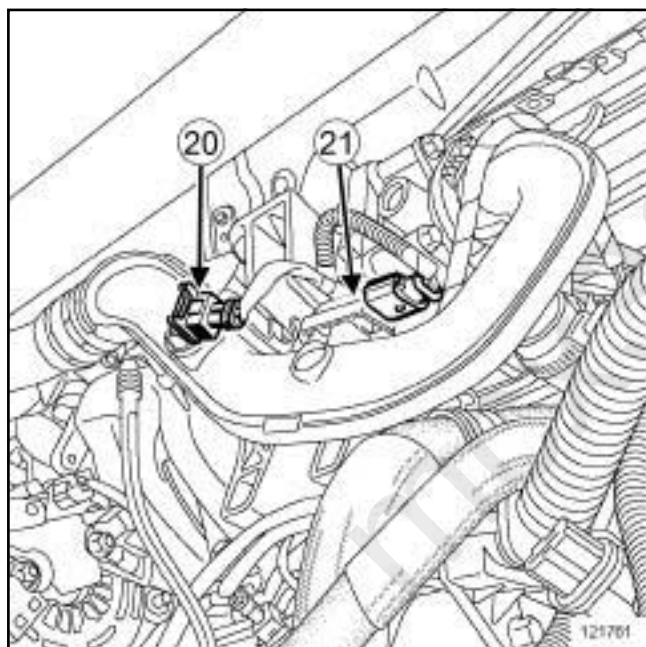
Petrol injection: List and location of components

D4F, and 784



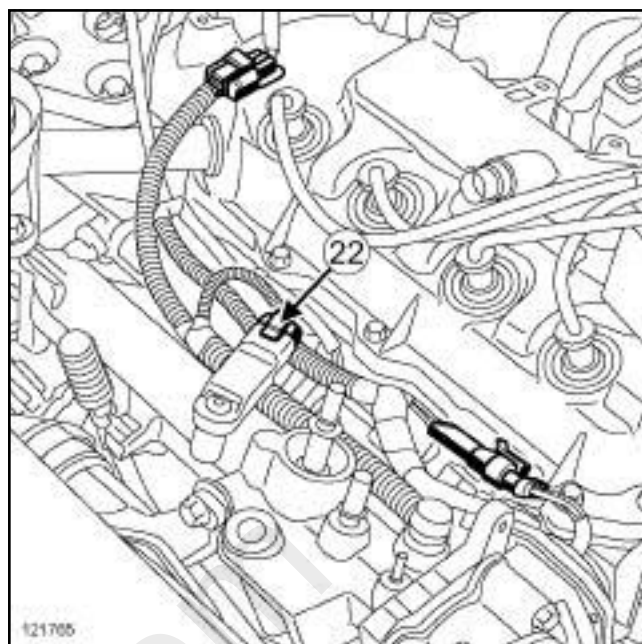
121727

(19) Turbocharging pressure limiter solenoid valve



121761

(20) Inlet temperature sensor
(21) Inlet pressure sensor



121765

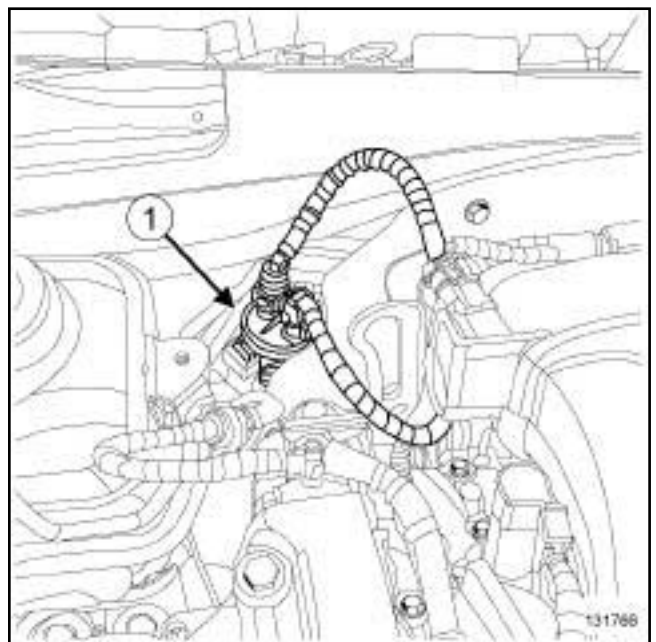
(22) Inlet pressure sensor

K4M, and 862



141385

- (1) Fuel vapour absorber bleed solenoid valve
- (2) Camshaft dephaser solenoid valve
- (3) Air inlet pressure sensor
- (4) Coil
- (5) Throttle valve
- (6) Petrol injection computer
- (7) Protection and switching unit
- (8) Coolant temperature sensor
- (9) Camshaft position sensor
- (10) Pinking sensor
- (11) Oil pressure sensor
- (12) Air temperature sensor
- (13) Injector rail

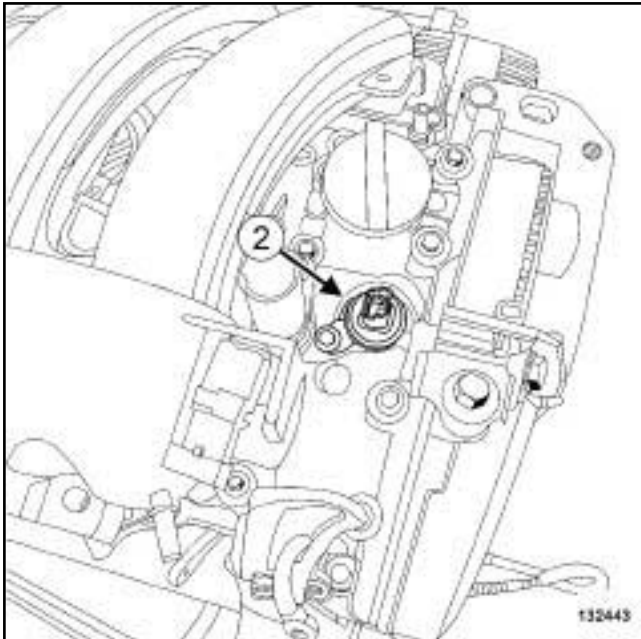


131766

- (1) Fuel vapour absorber bleed solenoid valve

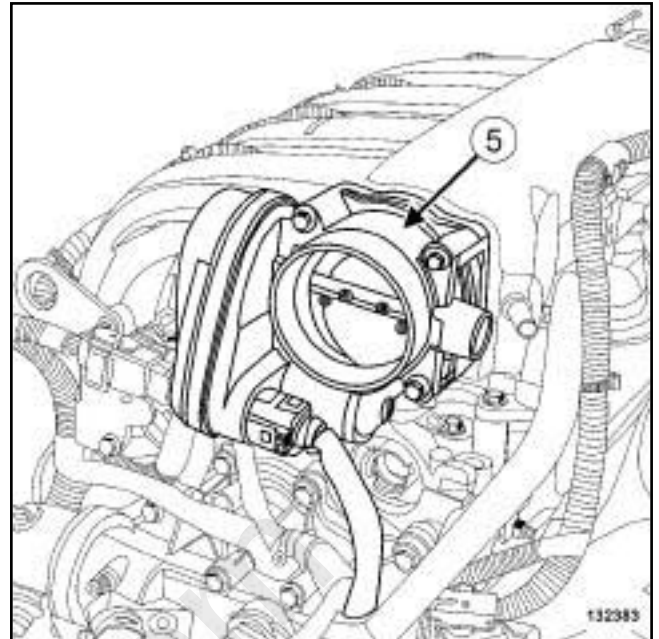
Petrol injection: List and location of components

K4M, and 862



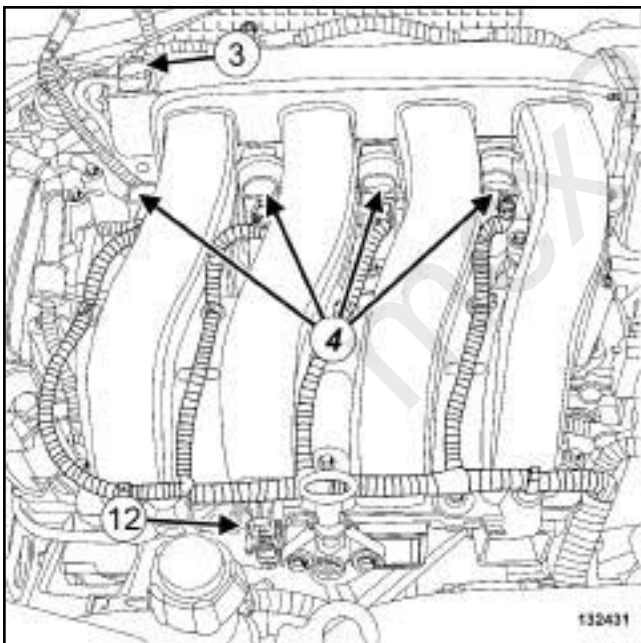
132443

(2) Camshaft dephaser solenoid valve



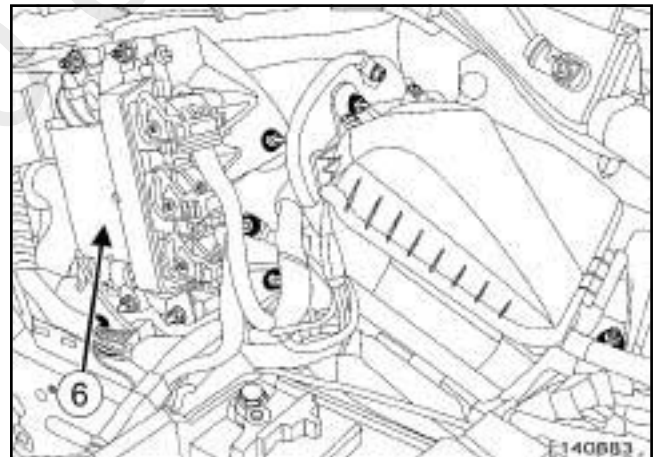
132383

(5) Throttle valve



132431

(3) Air inlet pressure sensor
(4) Coils
(12) Air temperature sensor



140883

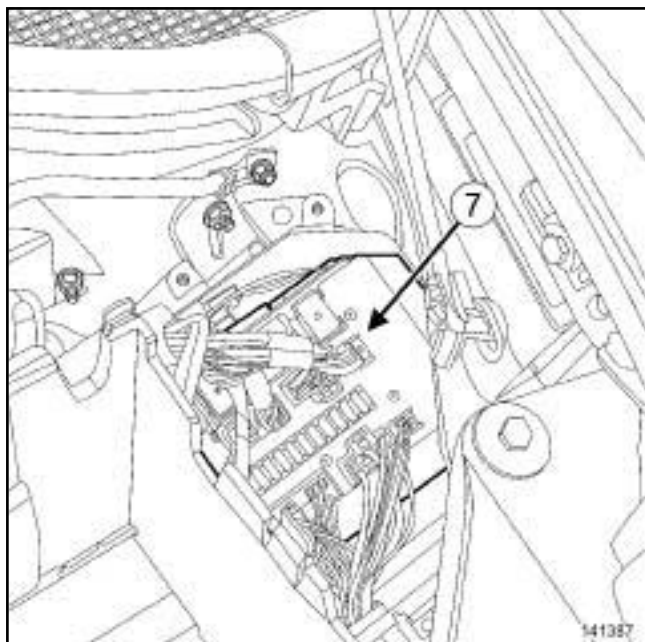
(6) Petrol injection computer

PETROL INJECTION

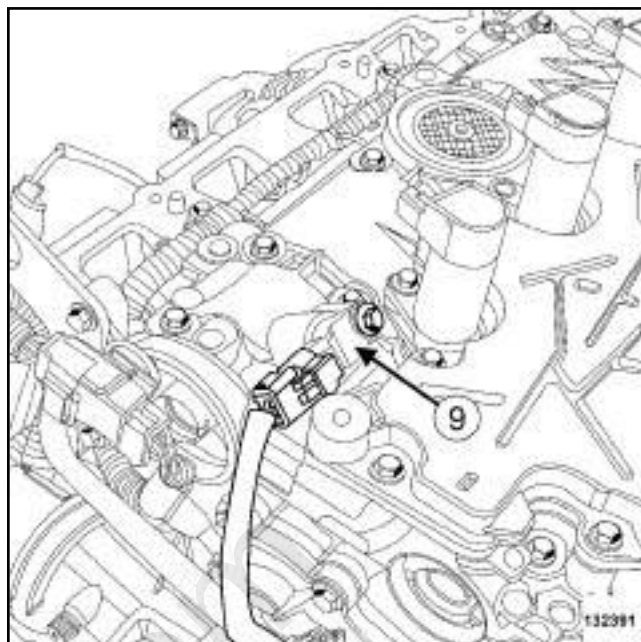
Petrol injection: List and location of components

17B

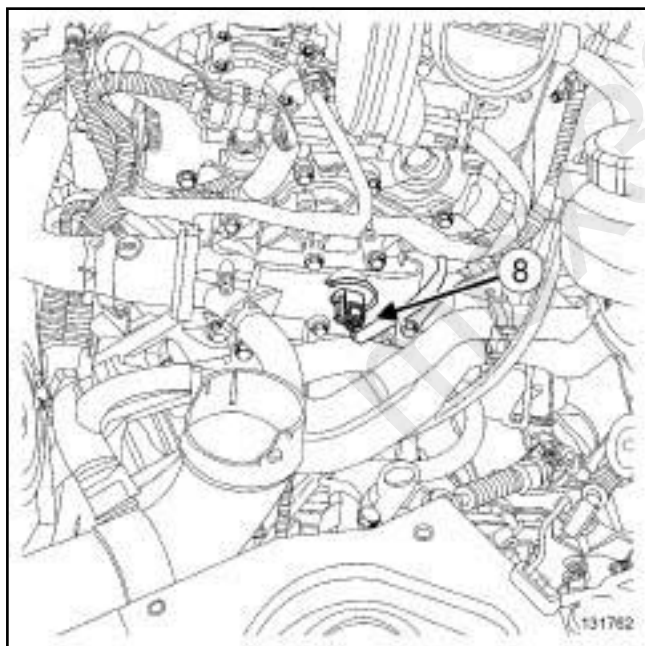
K4M, and 862



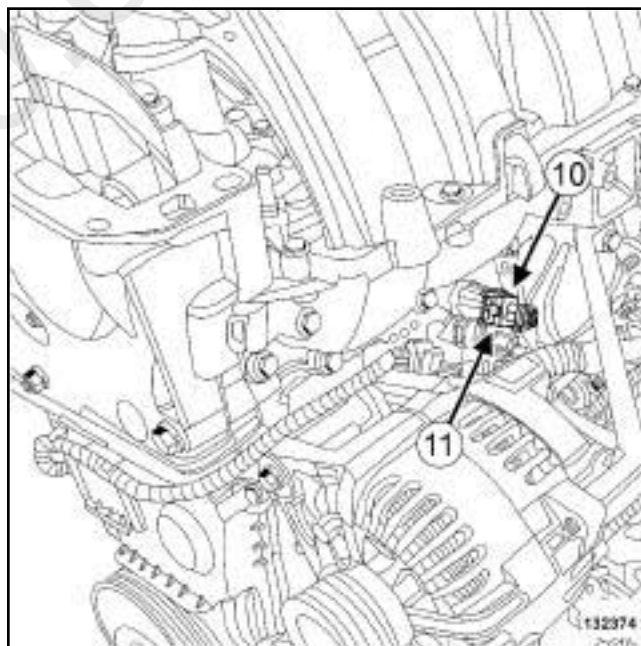
(7) Protection and switching unit



(9) Camshaft position sensor



(8) Coolant temperature sensor



(10) Pinking sensor
(11) Oil pressure sensor