

DIESEL INJECTION

Diesel injection: Precautions for the repair

13B

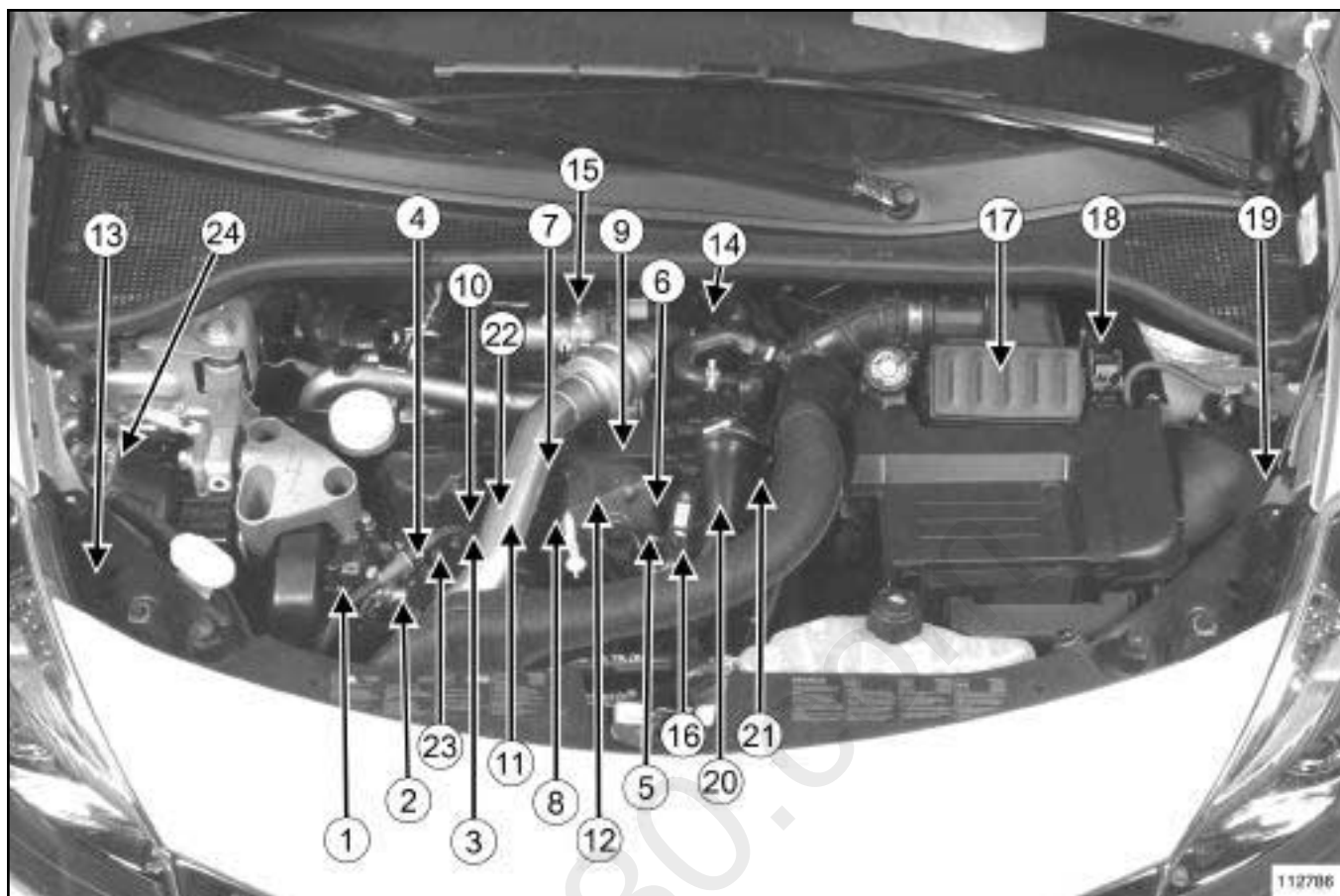
K9K

113430

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Diesel injection: List and location of components

K9K, and 750 or 760 or 762 or 764 or 766 or 768



112786

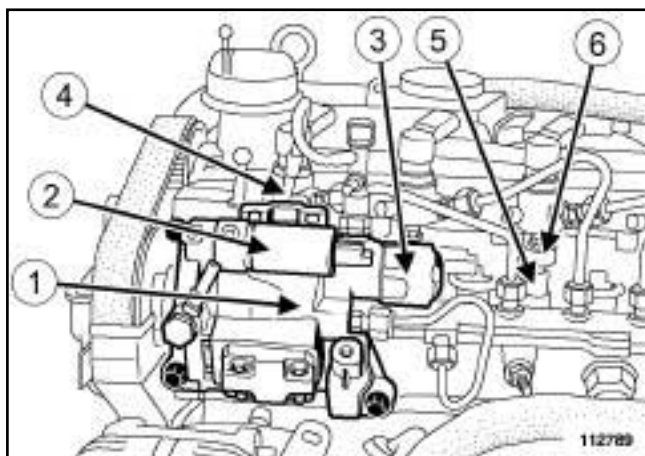
- (1) High pressure pump
- (2) Flow regulation solenoid valve
- (3) Pressure regulation solenoid valve
- (4) Diesel temperature sensor
- (5) Spacer between the cylinder head and the injector clamp
- (6) Injector clamp
- (7) Diesel injector fuel return pipe
- (8) Diesel injector
- (9) High pressure pipe between the injector rail and the diesel injectors
- (10) High pressure pipe between the high pressure pump and the rail
- (11) Injector rail pressure sensor
- (12) Injector rail
- (13) Diesel filter (behind the front right-hand wheel arch liner)
- (14) Turbocharger
- (15) Exhaust gas recirculation solenoid valve

- (16) Turbocharging air pressure sensor
- (17) Air filter unit
- (18) Injection computer
- (19) Protection and switching unit
- (20) Coolant temperature sensor
- (21) Engine speed and position sensor
- (22) Accelerometer
- (23) Diesel fuel flow actuator
- (24) Priming pump

Diesel injection: List and location of components

K9K, and 750 or 760 or 762 or 764 or 766 or 768

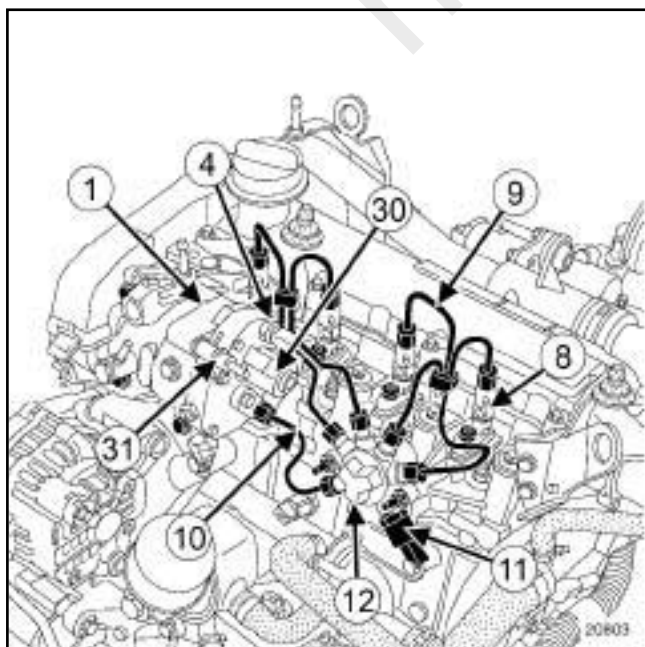
K9K, and 764



112789

- (1) High pressure pump
- (2) Flow regulation solenoid valve
- (3) Pressure regulation solenoid valve
- (4) Diesel temperature sensor
- (5) Spacer between the cylinder head and the injector clamp
- (6) Injector clamp

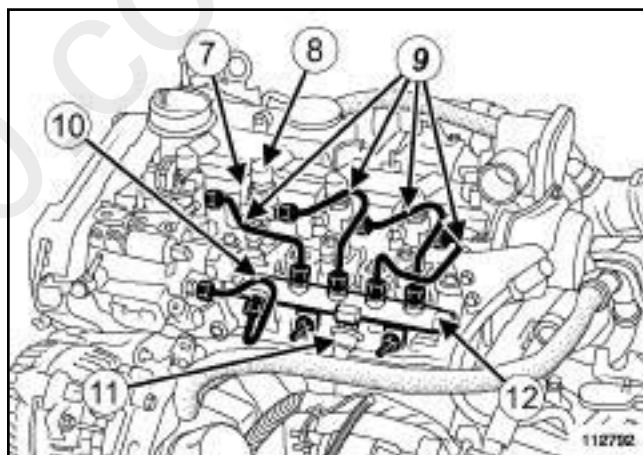
K9K, and 750 or 760 or 762 or 766 or 768



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- (1) High pressure pump
- (4) Diesel temperature sensor
- (8) Diesel injector
- (9) High pressure pipe between the injector rail and the diesel injectors
- (10) High pressure pipe between the high pressure pump and the rail
- (11) Injector rail pressure sensor
- (12) Injector rail
- (30) Fuel flow actuator
- (31) Venturi

K9K, and 764

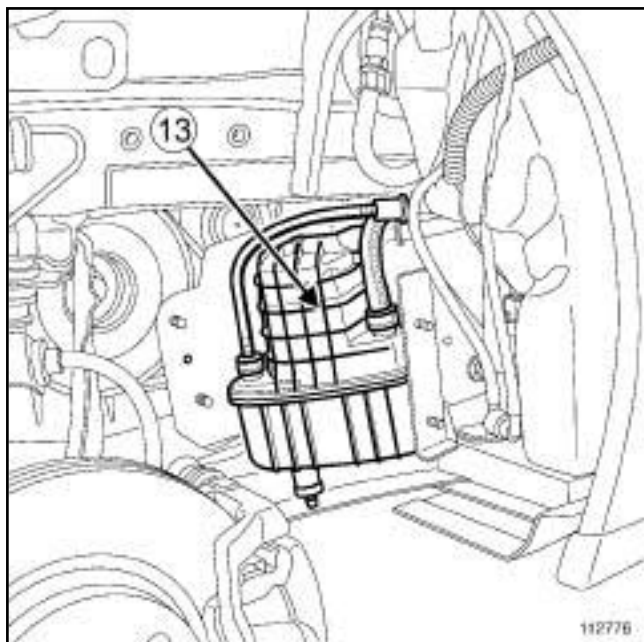


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- (7) Diesel injector fuel return pipe
- (8) Diesel injector
- (9) High pressure pipe between the injector rail and the diesel injectors
- (10) High pressure pipe between the high pressure pump and the rail
- (11) Injector rail pressure sensor
- (12) Injector rail

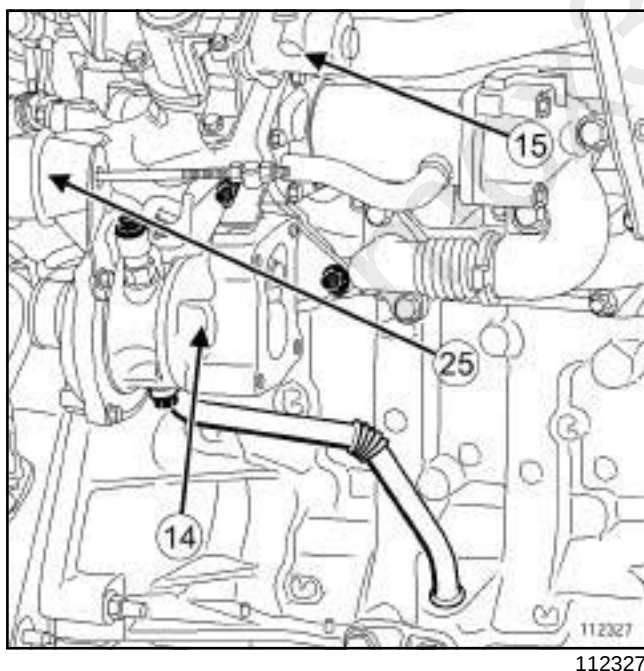
Diesel injection: List and location of components

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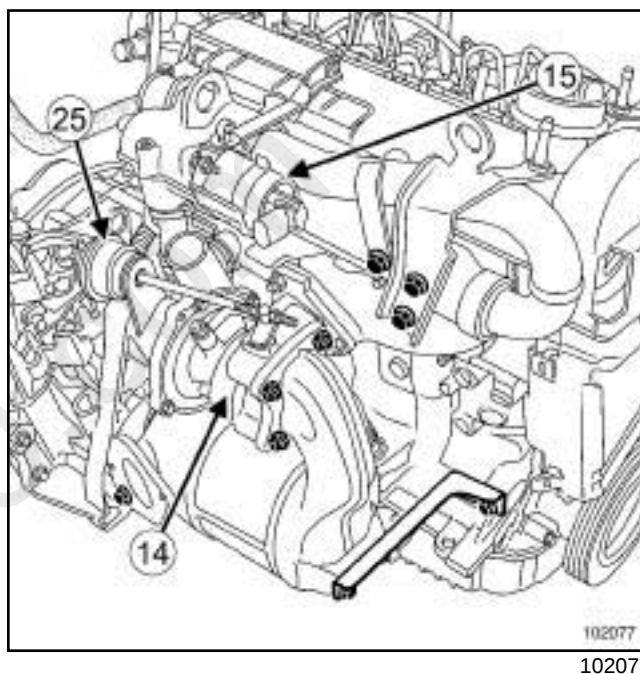
- (13) Diesel filter (behind the front right-hand wheel arch liner)

K9K, and 760 or 762 or 764 or 766 or 768



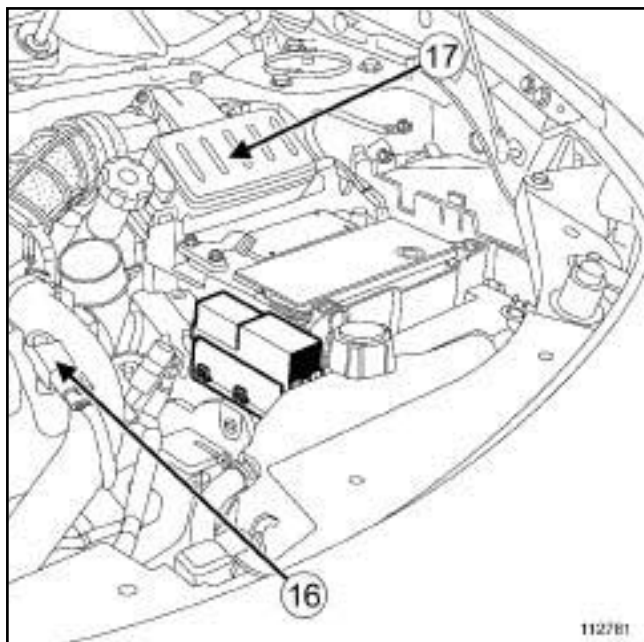
- (14) Turbocharger
(15) Exhaust gas recirculation solenoid valve
(25) Turbocharger pressure regulation valve

K9K, and 750



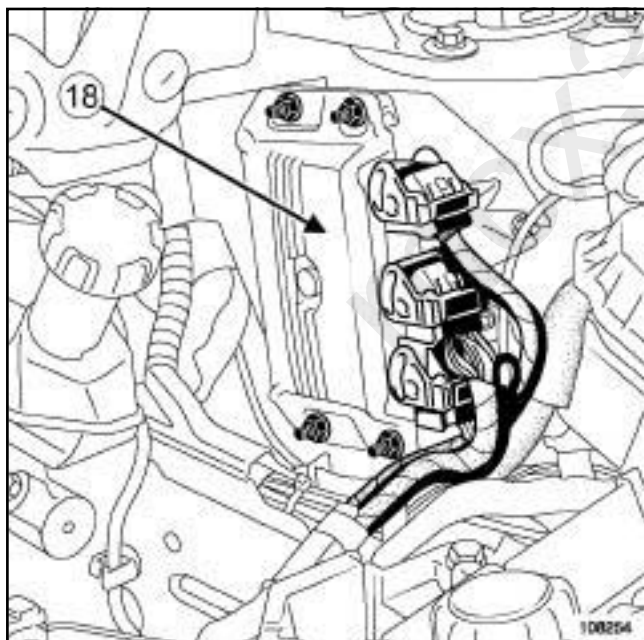
- (14) Turbocharger
(15) Exhaust gas recirculation solenoid valve
(25) Turbocharger pressure regulation valve

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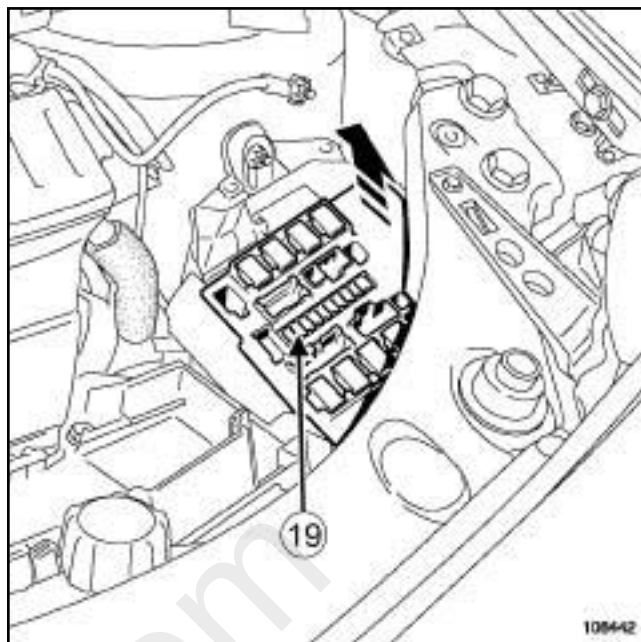


(16) Turbocharging air pressure sensor

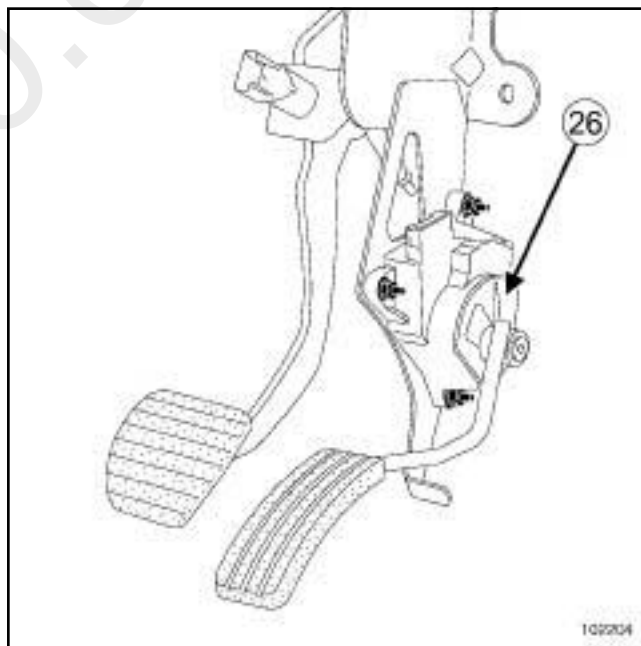
(17) Air filter unit



(18) Injection computer

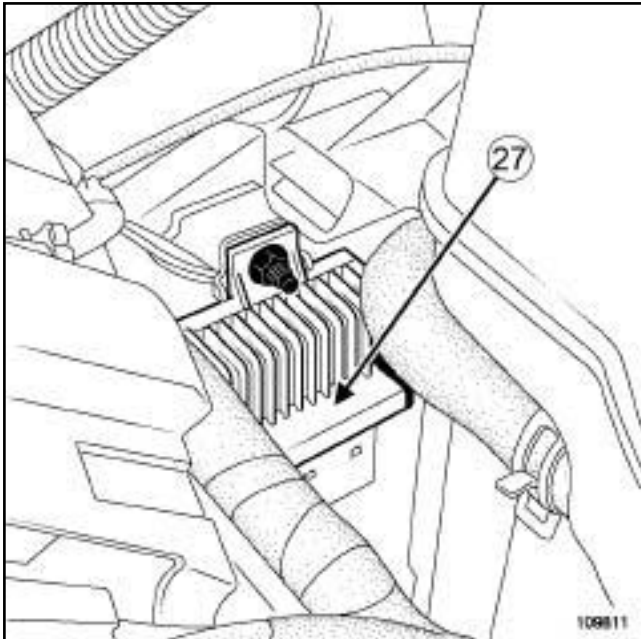


(19) Protection and switching unit



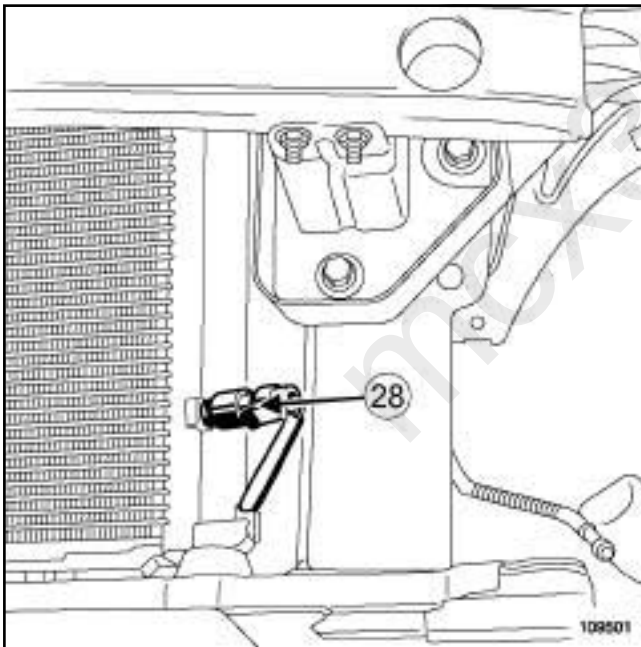
(26) Accelerator pedal potentiometer

K9K, and 750 or 760 or 762 or 764 or 766 or 768



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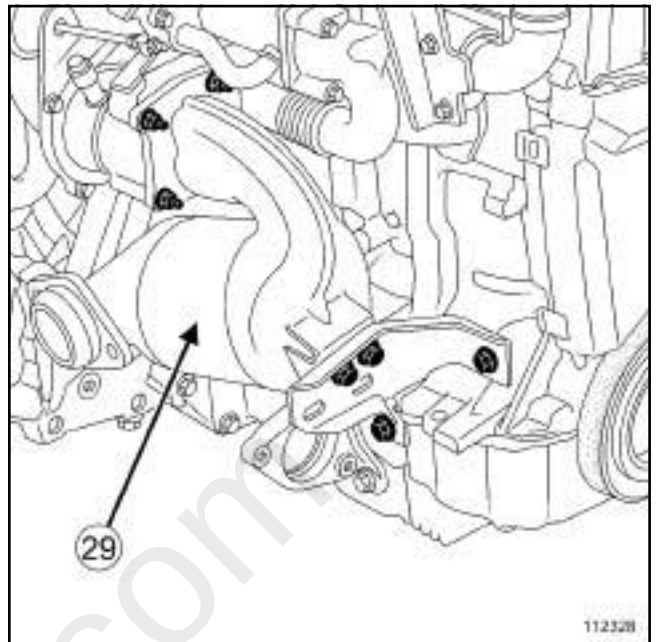
(27) Pre-postheating unit



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(28) Refrigerant fluid sensor

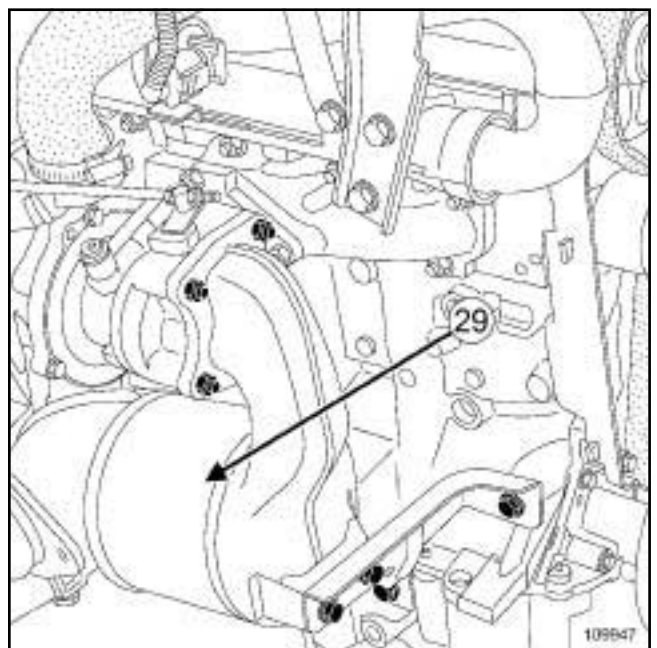
K9K, and 760 or 762 or 764 or 766 or 768



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(29) Catalytic converter

K9K, and 750



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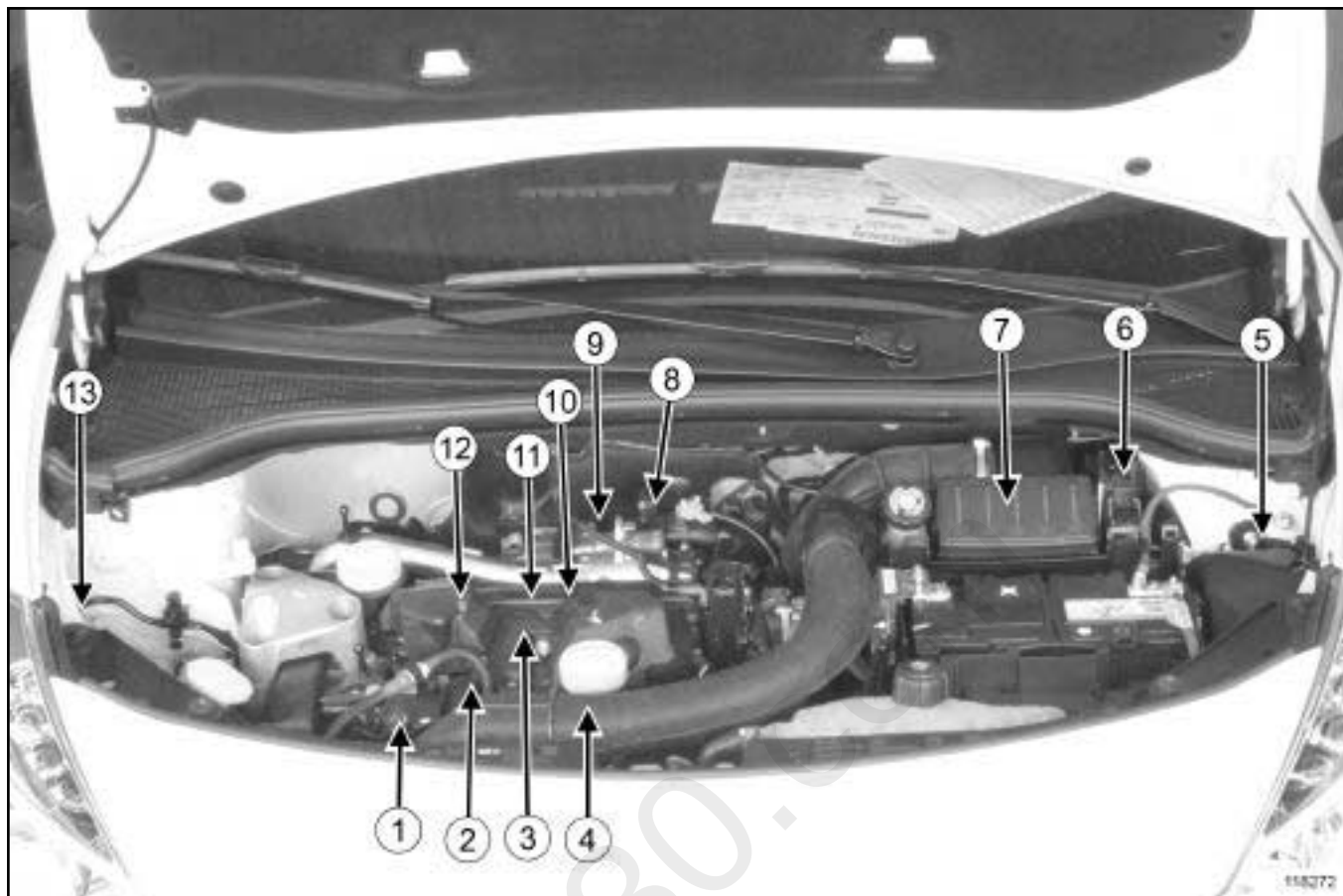
K9K, and 750 or 760 or 762 or 764 or 766 or 768

(29) Catalytic converter



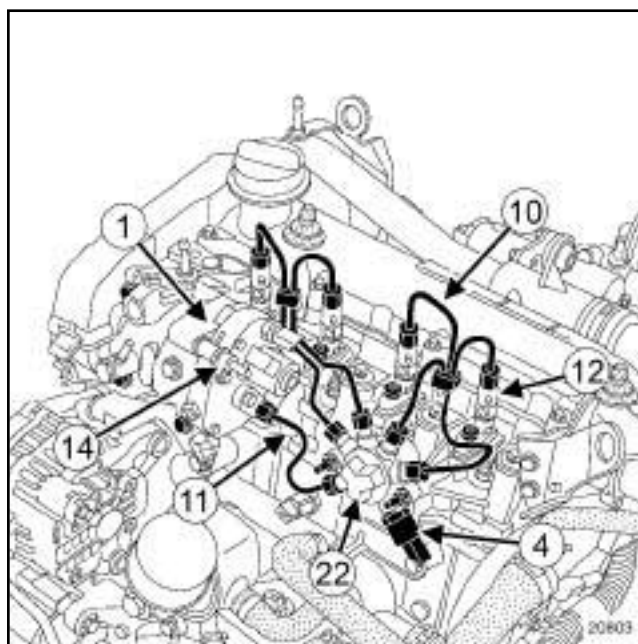
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K9K, and 752



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- (1) High pressure pump
- (2) Diesel fuel temperature sensor
- (3) Diesel injector fuel return pipe
- (4) Injector rail pressure sensor
- (5) Protection and Switching Unit
- (6) Injection computer
- (7) Air filter unit
- (8) Turbocharger
- (9) Exhaust gas recirculation solenoid valve
- (10) High pressure pipe between the injector rail and the diesel injectors
- (11) High pressure pipe between the pump and the injector rail
- (12) Diesel injector
- (13) Diesel filter



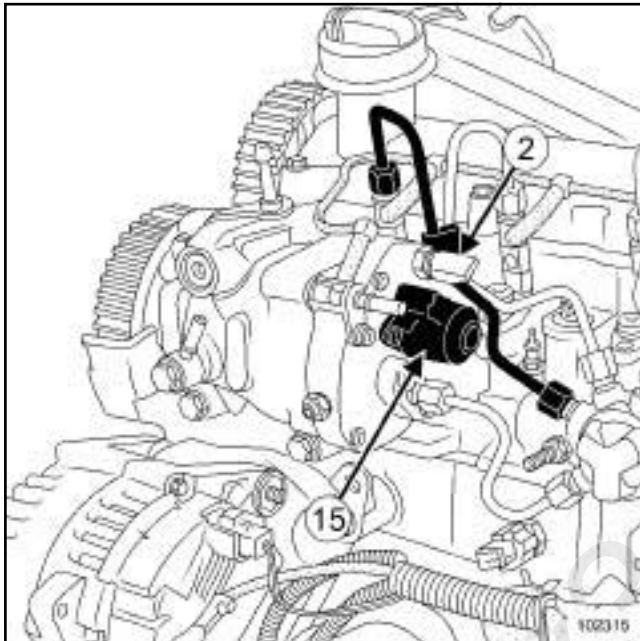
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- (1) High pressure pump
- (4) Injector rail pressure sensor

Diesel injection: List and location of components

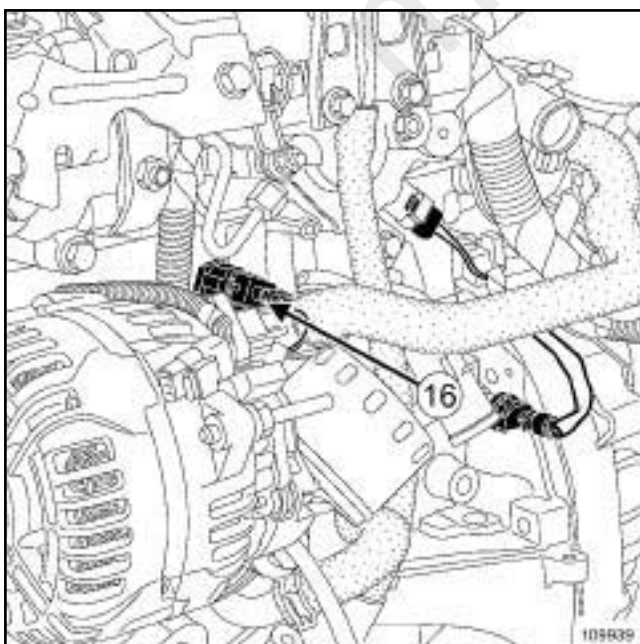
K9K, and 752

- (10) High pressure pipe between the injector rail and the diesel injectors
- (11) High pressure pipe between the pump and the injector rail
- (12) Diesel injector
- (22) Spherical injector rail
- (14) Venturi



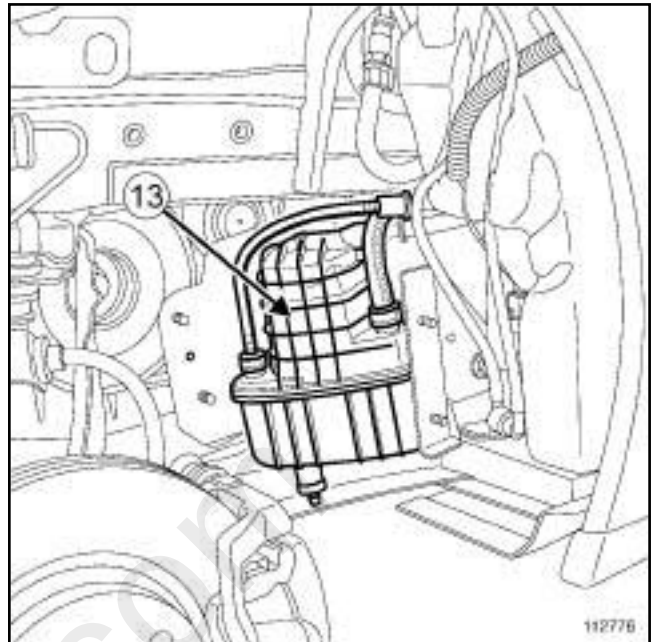
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- (2) Diesel fuel temperature sensor
- (15) Diesel flow actuator



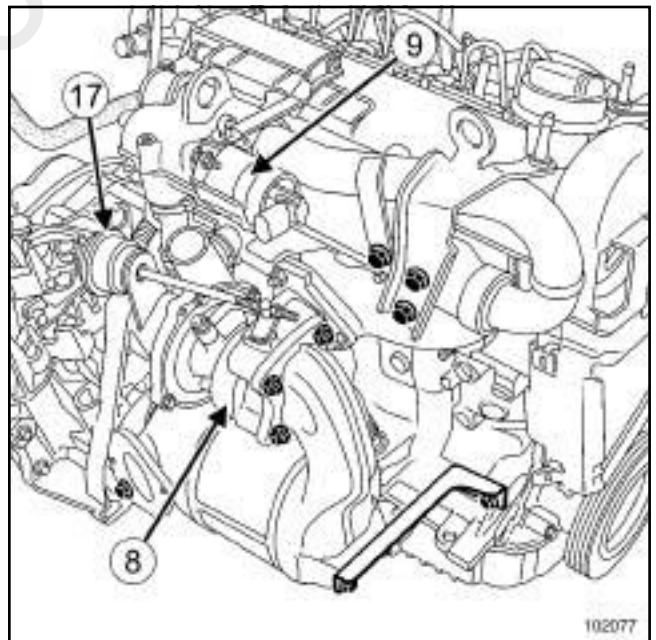
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- (16) Accelerometer



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- (13) Diesel filter



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- (8) Turbocharger
- (9) Exhaust gas recirculation solenoid valve
- (17) Turbocharging pressure regulation valve