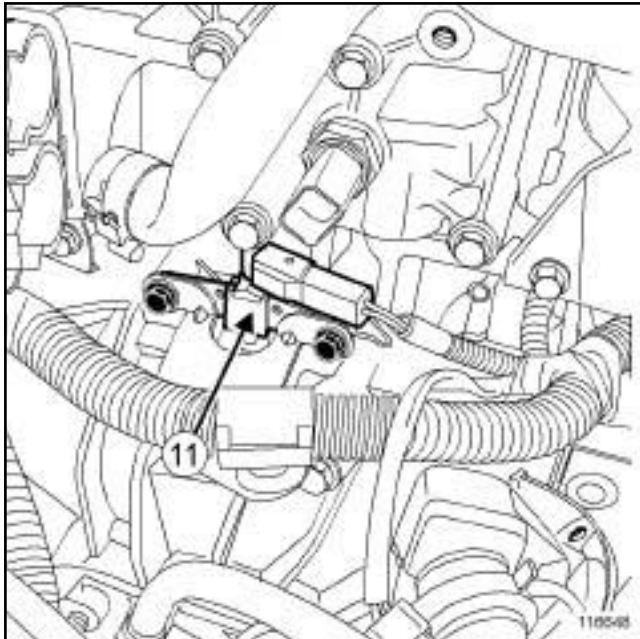


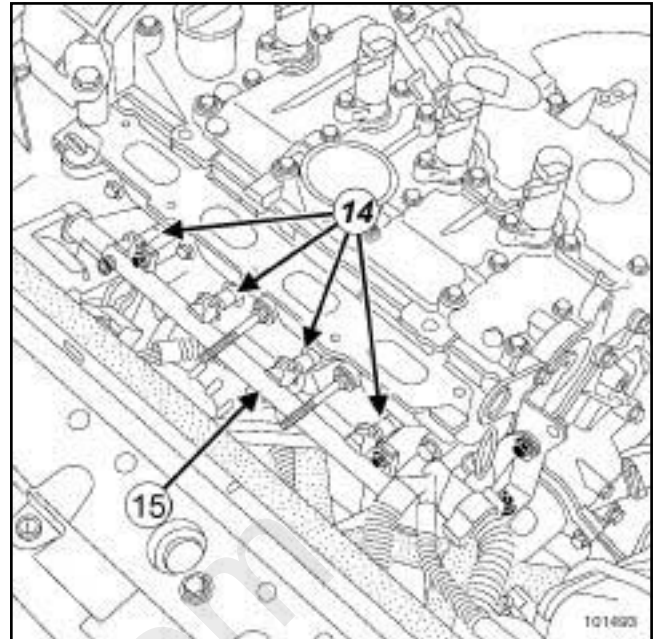
Petrol injection: List and location of components

K4M



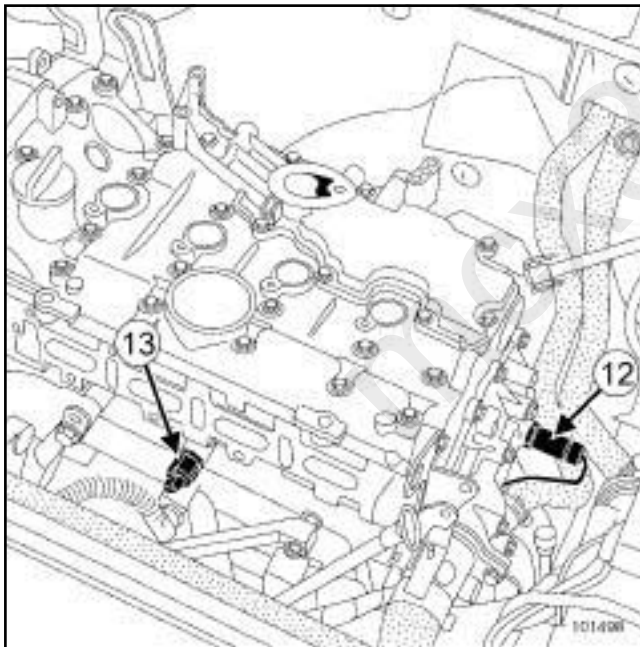
116648

(11) Crankshaft position sensor



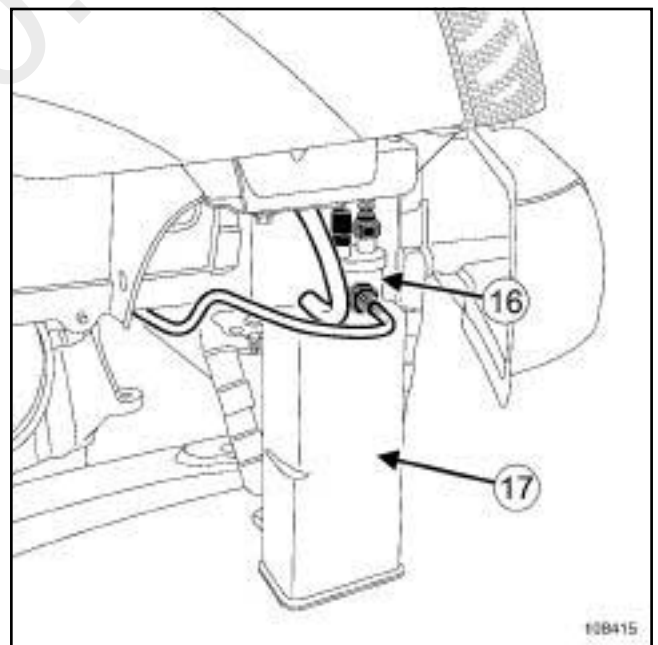
101493

(14) Injectors
(15) Injector rail



101498

(12) Coolant temperature sensor
(13) Pinking sensor



108415

(16) Fuel vapour recirculation solenoid valve
(17) Petrol vapour absorber

PETROL INJECTION

Oxygen sensors: Removal - Refitting

17B

K4M

Tightening torques

upstream oxygen sensor	45 N.m
downstream oxygen sensor	45 N.m

WARNING

Do not use any product designed to improve the electrical contact in the injection computer and oxygen sensor connectors or on the bodies of the oxygen sensors.

Failure to respect this advice causes the oxygen sensor to malfunction and results in failure to comply with the emission control standard.

WARNING

If the connections are corroded, repair the wiring (see **Wiring: Precautions for repair**) (Technical Note 6015A, 88A, Wiring).

REMOVAL

I - REMOVAL PREPARATION OPERATION

1 - Upstream oxygen sensor

☐ Remove:

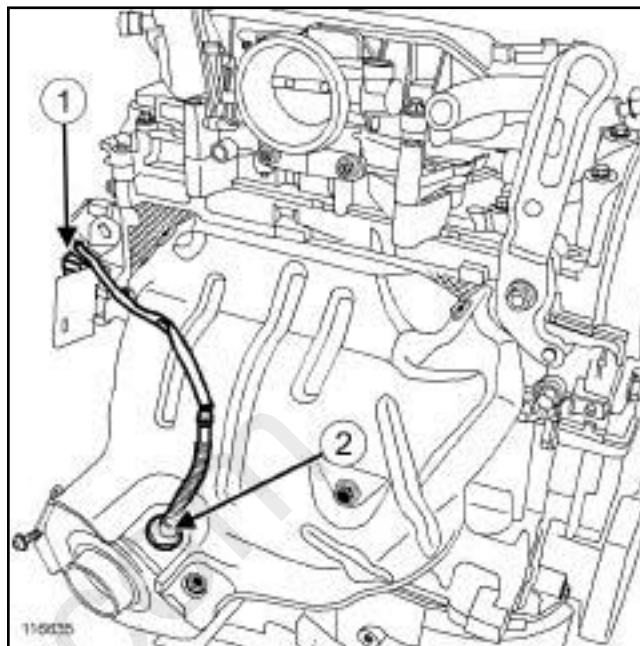
- the air resonator (see **12A, Fuel mixture, Air resonator: Removal - Refitting**, page 12A-2) ,
- the air filter unit (see **12A, Fuel mixture, Air filter unit: Removal - Refitting**, page 12A-6) .

2 - Downstream oxygen sensor

☐ Position the vehicle on a two-post lift (see **Vehicle: Towing and lifting**) (02A, Lifting equipment).

II - REMOVAL OPERATION

1 - Upstream oxygen sensor



116635

- ☐ Disconnect the upstream oxygen sensor connector (1) .
- ☐ Unclip the upstream oxygen sensor wiring.
- ☐ Remove the upstream oxygen sensor (2) using the.