



23rd DECEMBER 1994

REF.

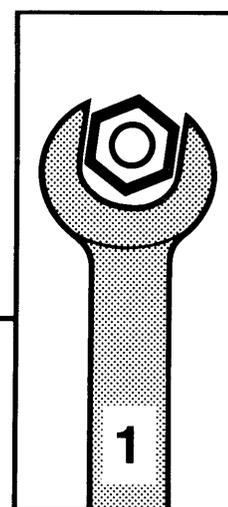
1 N° XM 180-00/4

ABONNEMENT GME

DK5 ENGINE

● EXHAUST

MAN 058931



GB



AUTOMOBILES CITROËN
DIRECTION COMMERCE EUROPE
DOCUMENTATION APRÈS VENTE

EXHAUST SYSTEM

DATA - IDENTIFICATION : EXHAUST 3

REMOVING - REFITTING : EXHAUST GAS RECYCLING VALVE 4

DATA – IDENTIFICATION : EXHAUST

1 – TIGHTENING TORQUES

Clamping collars (6) : tightening torque = 2.5 m.daN.

2 – IDENTIFICATION

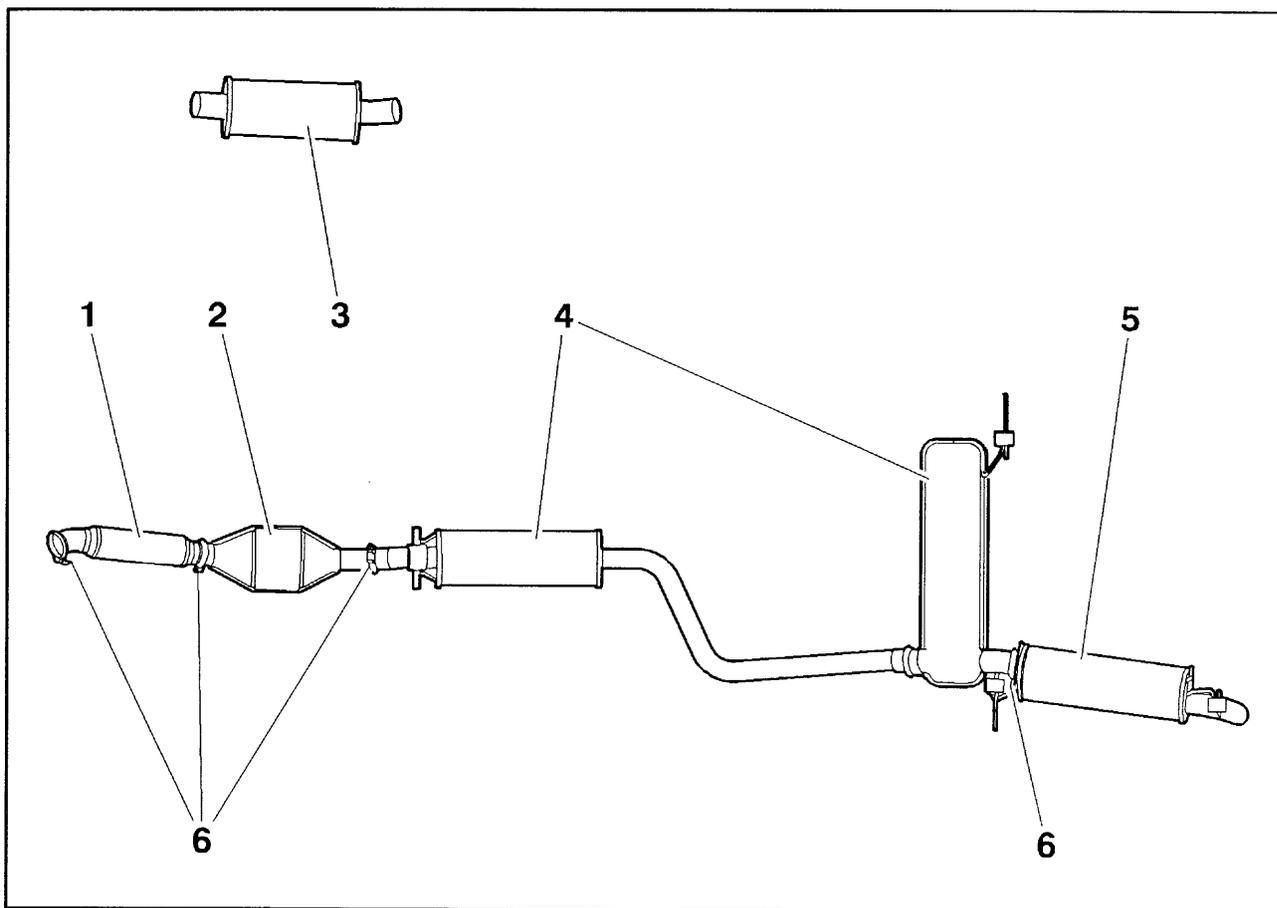


Fig : B1JP00RD

2.1 – Engine : THY (DK5ATE) without catalytic converter

- (1) front pipe.
- (3) front silencer PSA 3344.
- (4) intermediate exhaust muffler PSA 4096 – PSA 3345.
- (5) rear silencer PSA 4097.
- (6) clamping collars.

2.2 – Engine : THY (DK5ATE) with catalytic converter

- (1) front pipe.
- (2) catalytic converter PSA K055.
- (4) intermediate exhaust muffler PSA 4096 – PSA 3345.
- (5) rear silencer PSA 4097.
- (6) clamping collars.

REMOVING – REFITTING : EXHAUST GAS RECYCLING VALVE

1 – RECOMMENDED TOOLS

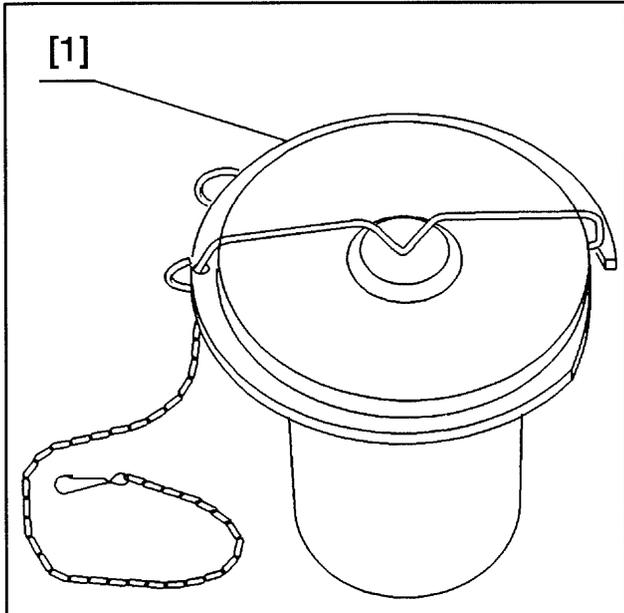


Fig : B4BP00CC

[1] LHM reservoir/filter assembly cover 9004-T.

2 – REMOVAL

Unclip the battery trim cover : 2 attachment points, front side end, 1 attachment point marked by an arrow towards the air filter (using a screwdriver).

Disconnect the battery negative terminal.

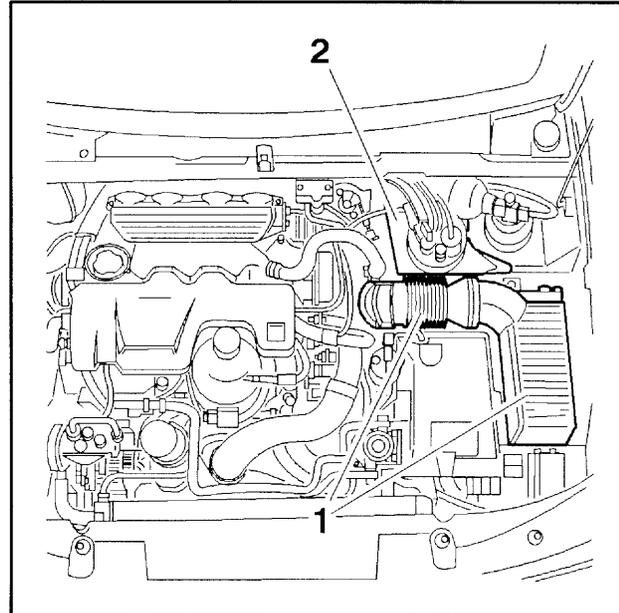


Fig : B1JP00KC

Remove :

- air filter (1) (provided with the sleeve and breather connection hose)
- the LHM fluid reservoir (2)

Locate the LHM reservoir/filter assembly cover [1].

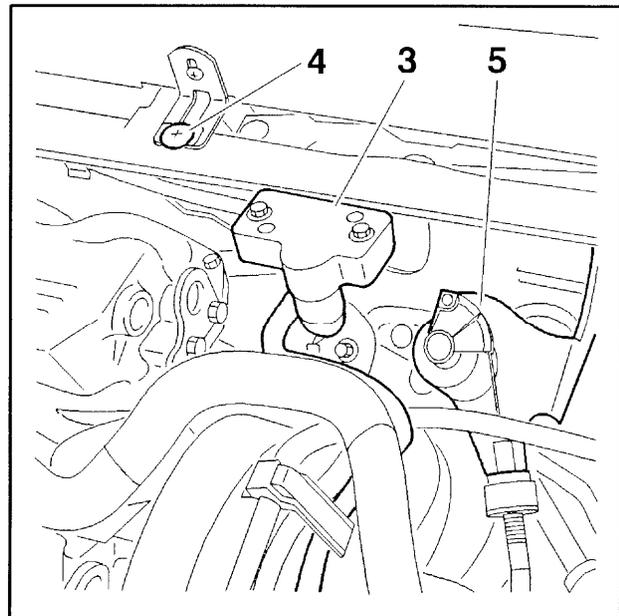


Fig : B1JP00LC

EXHAUST SYSTEM

Remove :

- air pressure sensor (3)
- screw (4)
- accelerator pedal potentiometer (5)

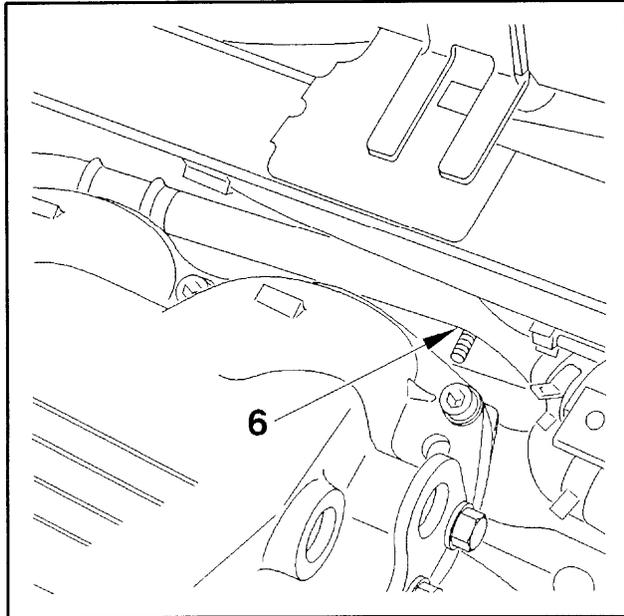


Fig : B1JP00MC

Take out nut (6).

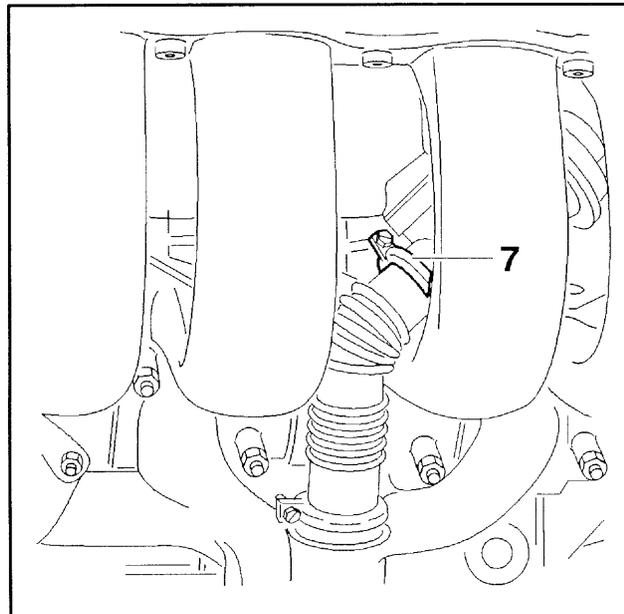


Fig : B1JP00NC

Fully slacken clamping collar (7).

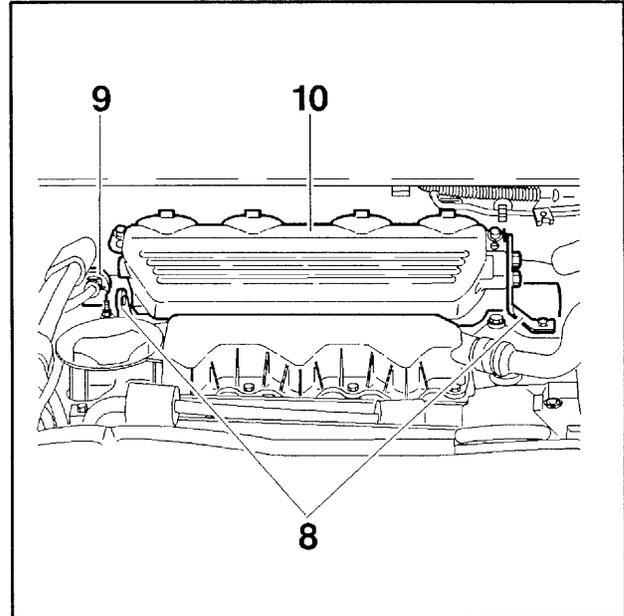


Fig : B1JP00PC

Remove :

- supports (8)
- electrovalve (9)
- air reservoir (10), together with exhaust gas recycling valve (12)

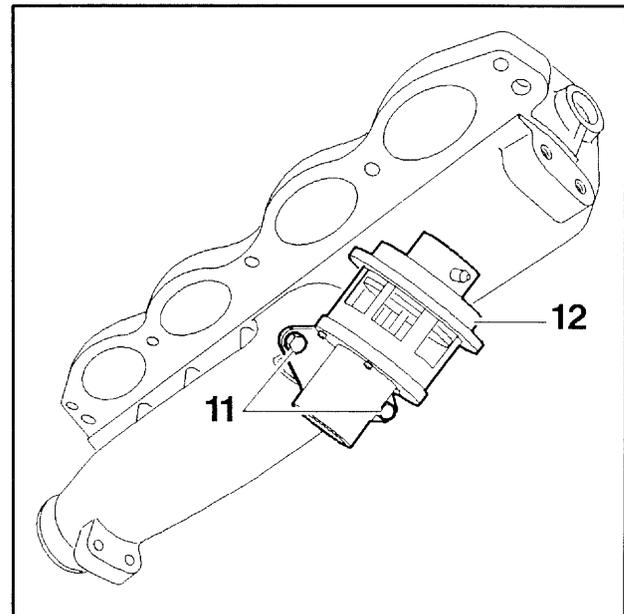


Fig : B1JP00QC

Remove :

- screws (11)
- valve (12)

3 – REFITTING

Refit valve (12) ; tighten the bolts (11) to 0.9 m.daN.

Put clamping collar (7) in position around the metal sleeve (start screwing in the clamping collar screw by 1 to 2 turns).

Refit air reservoir (10) with valve (12) to the inlet manifold.

ATTENTION : Make sure that valve (12) is correctly engaged in the metal sleeve.

Tighten :

- the collar (7)
- air reservoir screws (10) ; tighten to 0.8 m.daN

Position :

- supports (8)
- electrovalve (9)
- nut (6)
- accelerator pedal potentiometer (5)
- screw (4)
- air pressure sensor (3)
- the LHM fluid reservoir
- the air cleaner

Reconnect the battery.

Clip in place the battery trim cover.