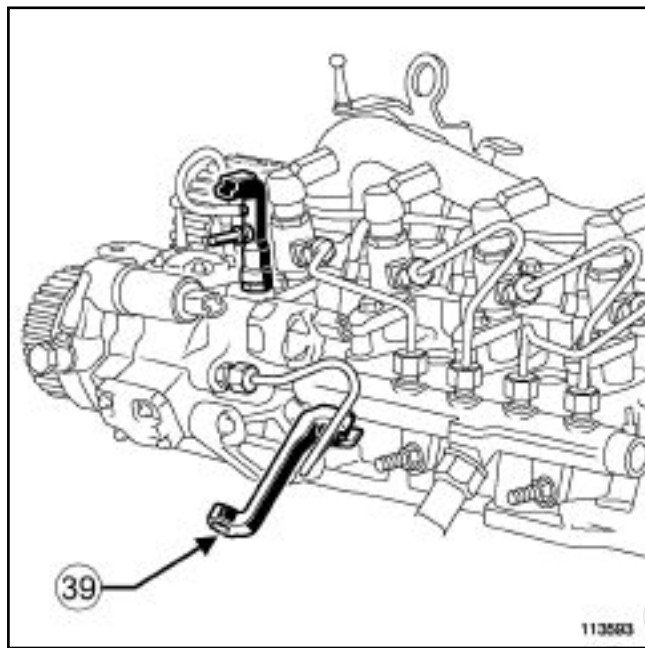


K9K, and 732 or 764

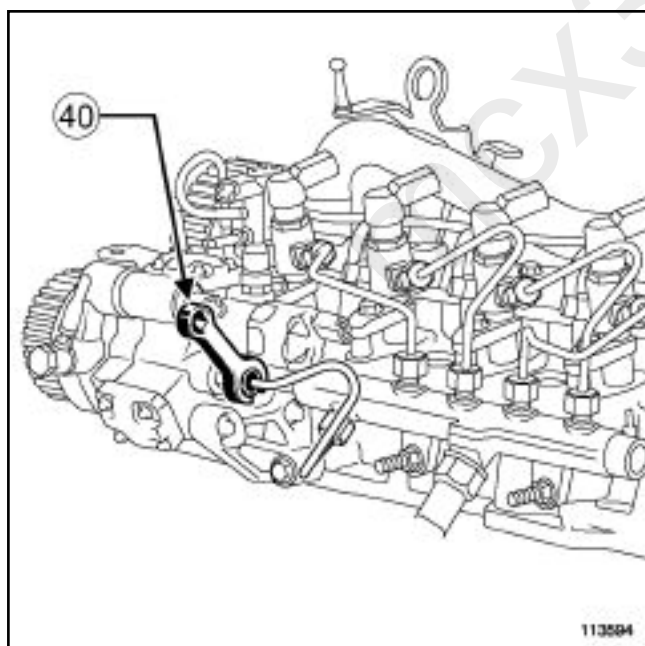
Insert the high-pressure pipe olive in the high-pressure pump high-pressure outlet taper.

Finger tighten the high-pressure pipe nuts, starting with the one at the injector rail side.

Lightly tighten the nuts of the high-pressure pipes.



113593

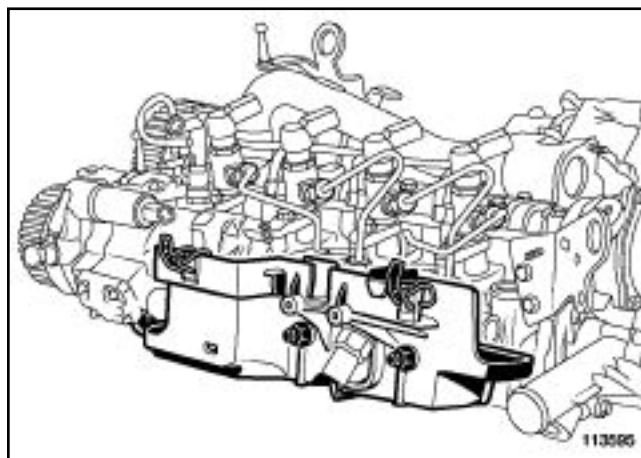


113594

Tighten to torque and in order (according to the part no. of the pipe) **the rail-injectors high-pressure pipe nuts (24 ± 2.4 or 38 ± 3.8 Nm)** :

- the injector rail side using the **(Mot. 1566) (39)** ,
- the high-pressure pump side using the **(Mot. 1746) (40)** .

Refit the fuel return pipe.



113595

Refit:

- the high-pressure protector,
- the mounting bolt and nuts of the high-pressure protector,

Tighten to torque the **high-pressure protector bolts and nuts (21 ± 2.1 Nm)** .

K9K, and 260 or 270 or 272 or 700 or 702 or 704 or 706 or 710 or 722 or 750 or 752 or 790

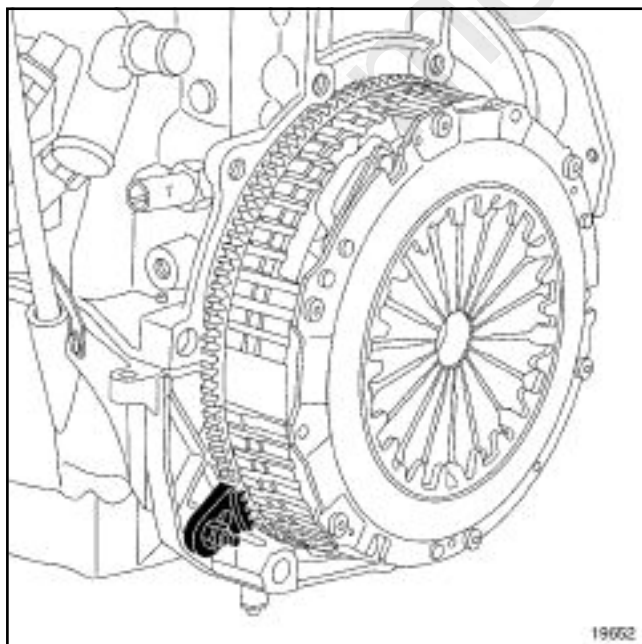
Special tooling required	
Mot. 582-01	Flywheel locking tool.
Mot. 1677	Flywheel locking tool.
Emb. 1596	24 mm socket for removing/refitting clutch master cylinder.
Mot. 1329	Oil filter removing tool (76 mm diameter).

I - RECOMMENDATIONS FOR REPAIR**IMPORTANT**

Wear protective gloves during every operation.

II - EQUIPMENT REQUIRED

- Wide, flat-blade screwdriver,
- Male torx socket.

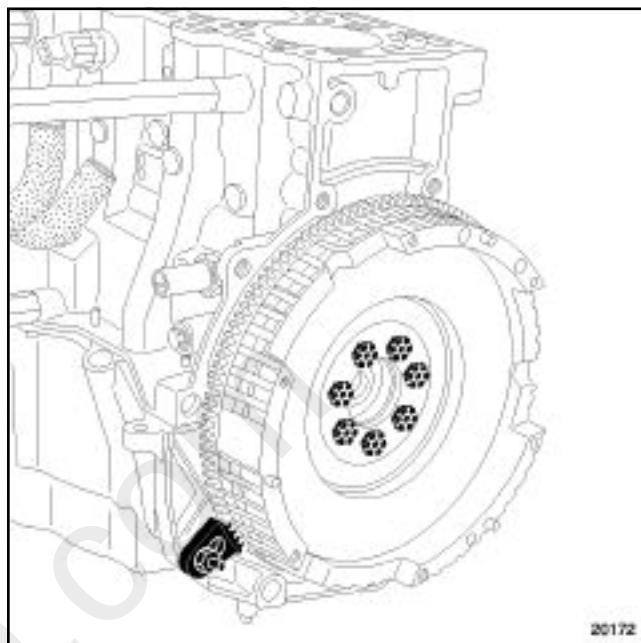
III - STRIPPING THE CYLINDER BLOCK**1 - For engines fixed to the oil filter side**

19652

Fit the engine flywheel lock (**Mot. 582-01**) or (**Mot. 1677**) .

Remove:

- the clutch mechanism mounting bolts,
- the clutch pressure plate,
- the clutch plate.

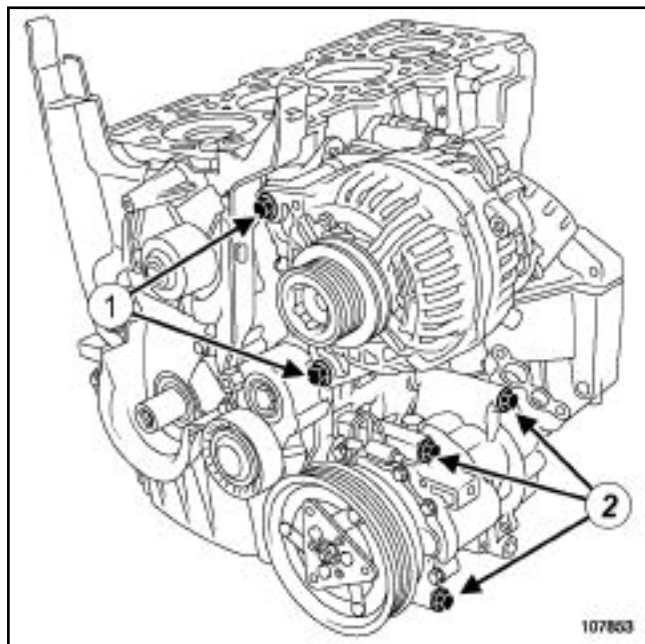


20172

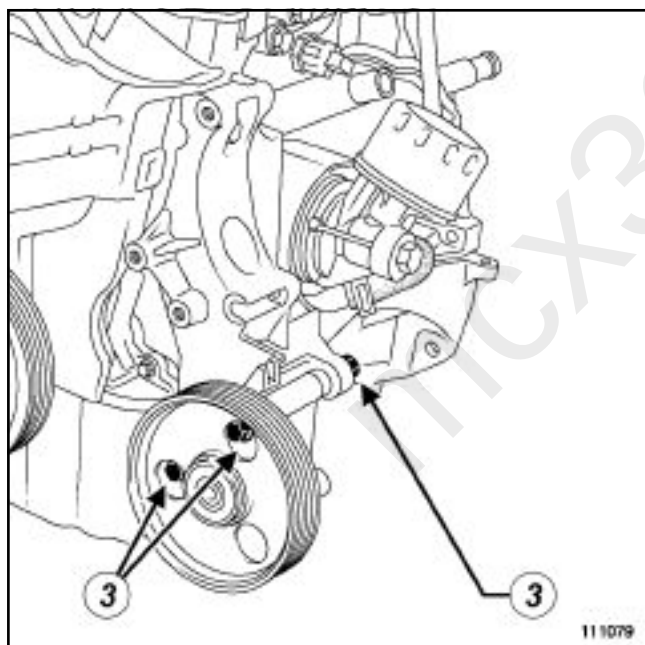
Remove:

- the flywheel mounting bolts,
- the (**Mot. 582-01**) or (**Mot. 1677**) ,
- the flywheel.

K9K, and 260 or 270 or 272 or 700 or 702 or 704 or 706 or 710 or 722 or 750 or 752 or 790

2 - For engines fixed to the flywheel side

107853

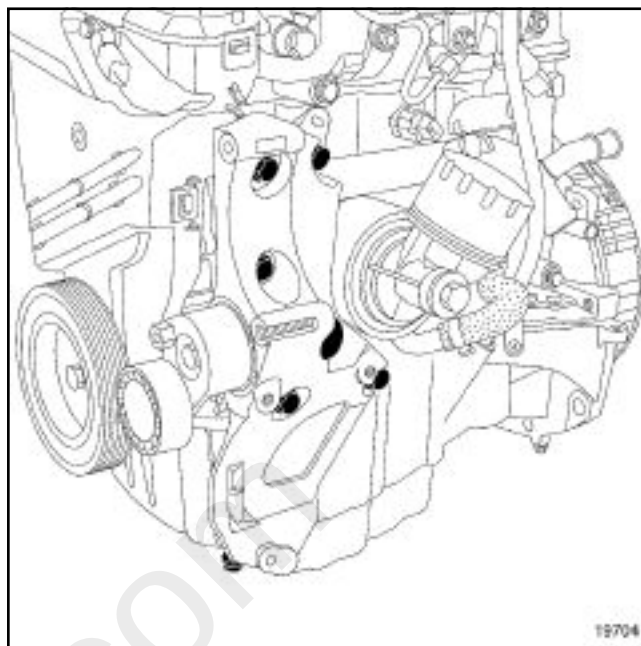


111079

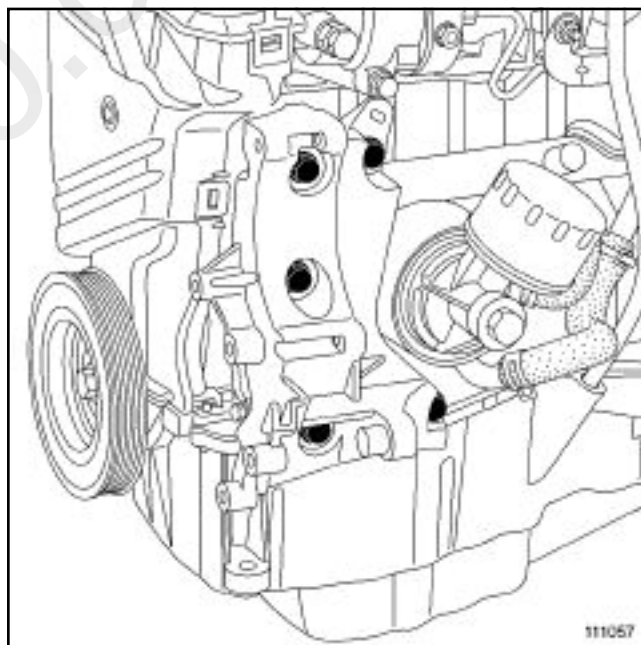
Remove:

- the alternator mounting bolts (1) ,
- the alternator using a wide, flat-blade screwdriver (if necessary),
- the mounting bolts (2) of the air conditioning compressor (if fitted),
- the air conditioning compressor,
- the mounting bolts (3) of the power assisted steering pump or the dummy pulley (if fitted),

- the power assisted steering pump or the dummy pulley.



19704

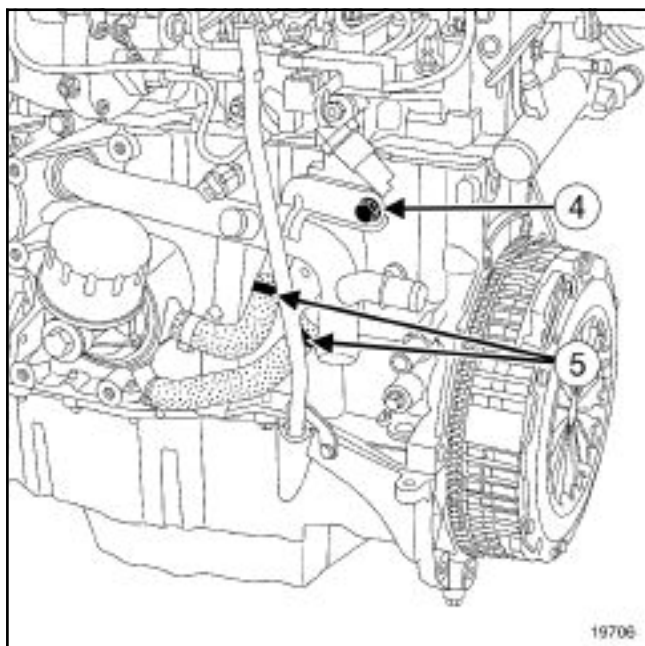


111057

Remove:

- the multifunction support mounting bolts,
- the multifunction support.

K9K, and 260 or 270 or 272 or 700 or 702 or 704 or 706 or 710 or 722 or 750 or 752 or 790



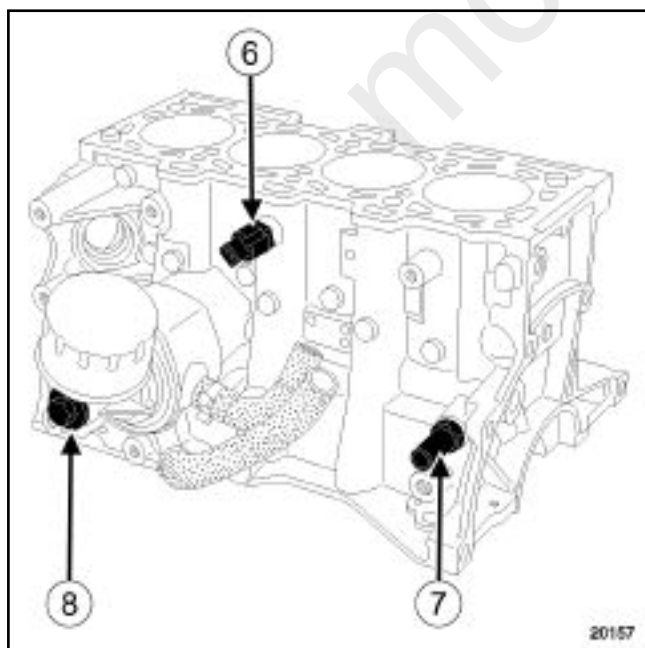
19706

Unclip the hose connections (5) of the coolant pump inlet pipe.

Remove:

- the mounting bolt (4) of the coolant pump inlet pipe,
- the coolant pump inlet pipe.

3 - For engines fixed to the oil filter side or the flywheel side

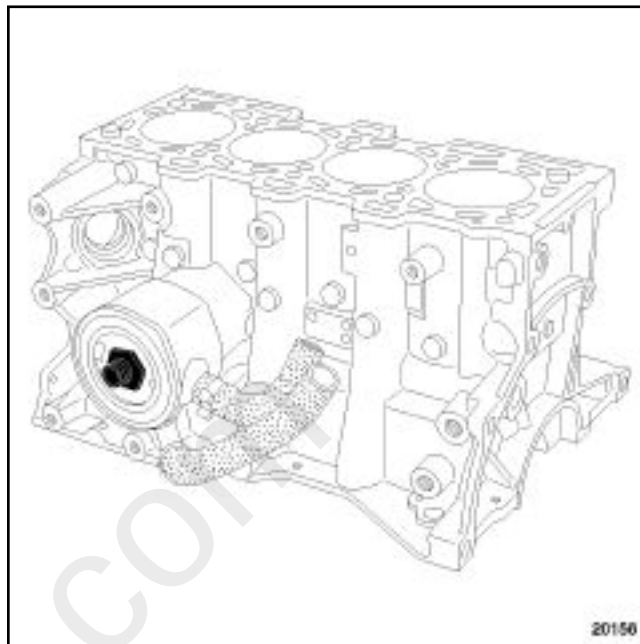


20157

Remove:

- the acceleration meter (6) using tool (Emb. 1596) ,

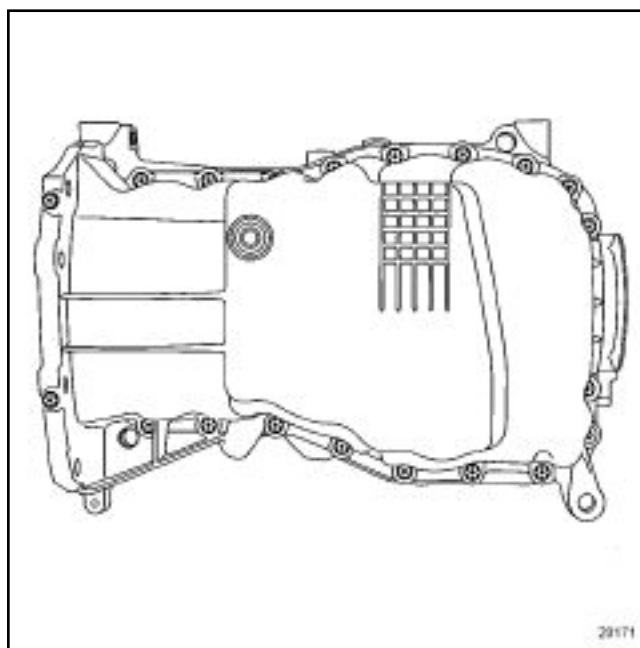
- the oil pressure sensor (7) ,
- the oil filter using the (Mot. 1329) ,
- the oil filter holder mounting bolt (8) ,



20156

Remove:

- the oil/coolant heat exchanger mounting bolt,
- the oil/coolant heat exchanger.

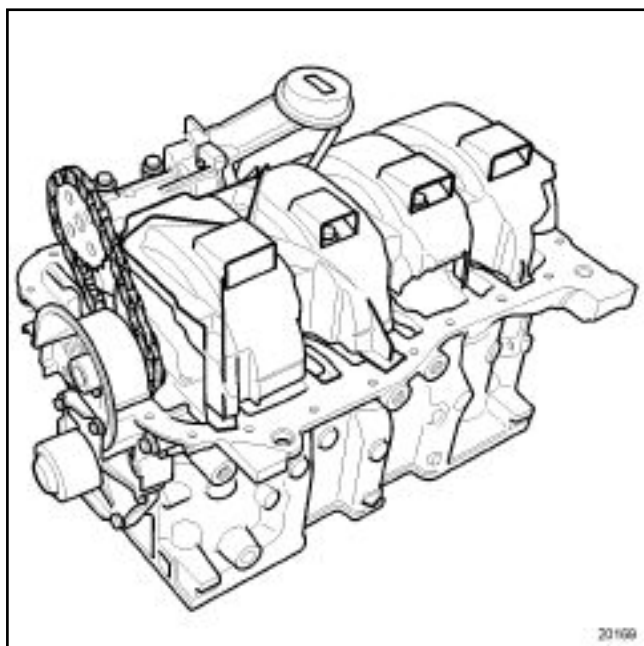


20171

Remove:

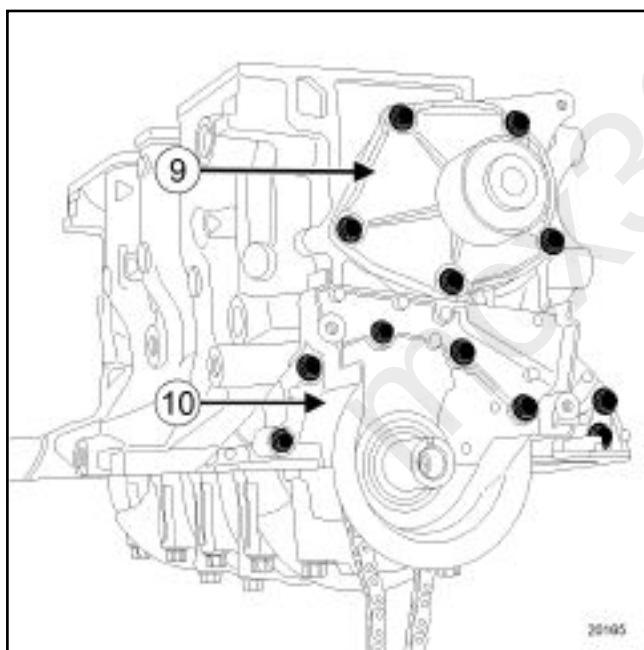
- the oil sump mounting bolts.
- the engine oil sump.

K9K, and 260 or 270 or 272 or 700 or 702 or 704 or 706 or 710 or 722 or 750 or 752 or 790



20169

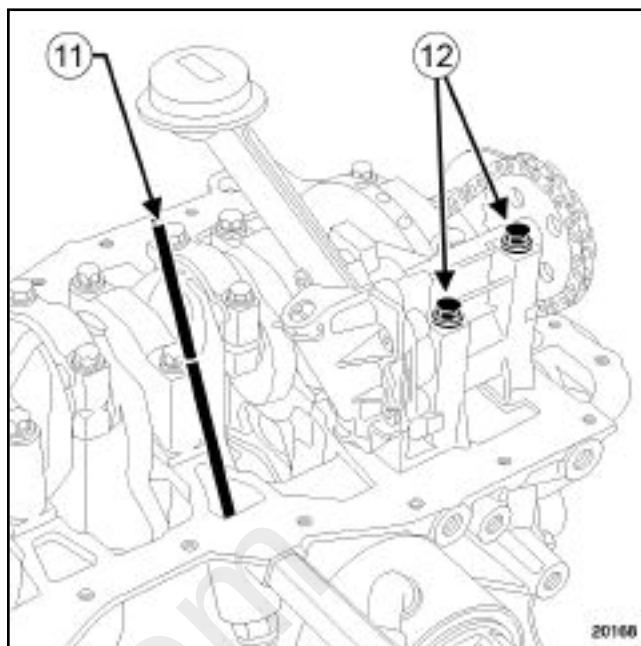
Remove the oil splash plate.



20165

Remove:

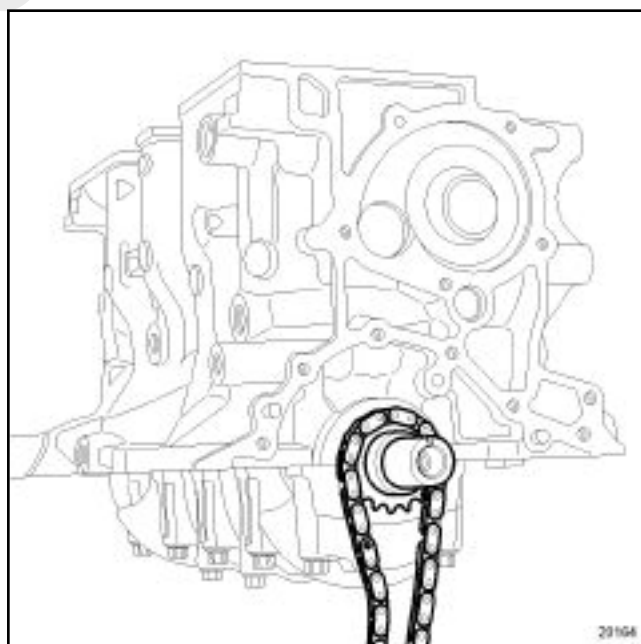
- the coolant pump mounting bolts (9) ,
- the coolant pump,
- the crankshaft nose closure panel mounting bolt (10) ,
- the crankshaft nose closure panel



20168

Remove:

- the oil level sensor (11) ,
- the oil pump mounting bolts (12) ,
- the oil pump.



20164

Remove:

- the oil pump chain,
- the oil pump drive sprocket.

K9K, and 274 or 276 or 712 or 714 or 716 or 718 or 724 or 728 or 729 or 760 or 762 or 766 or 768

Special tooling required

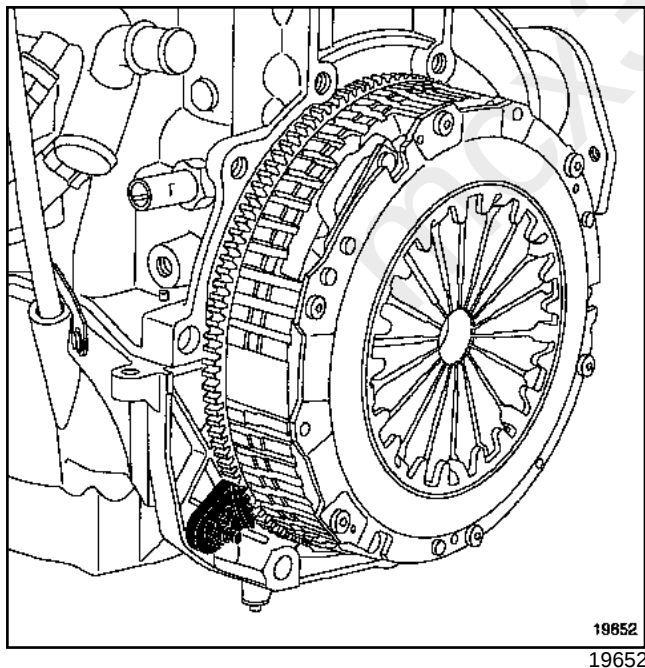
Mot. 1677	Flywheel locking tool.
Mot. 1329	Oil filter removing tool (76 mm diameter).
Emb. 1596	24 mm socket for removing/refitting clutch master cylinder.

I - RECOMMENDATIONS FOR REPAIR**IMPORTANT**

Wear protective gloves during every operation.

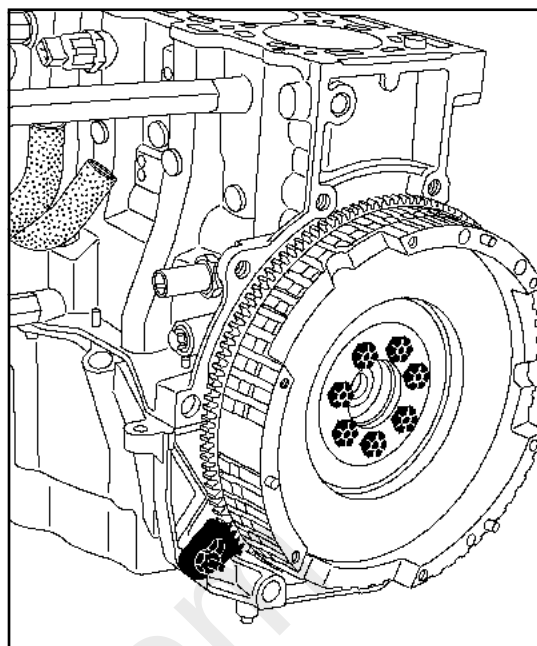
II - EQUIPMENT REQUIRED

- Wide, flat-blade screwdriver,
- Male torx socket.

III - STRIPPING THE CYLINDER BLOCKFit the engine flywheel lock **(Mot. 1677)**.

Remove:

- the clutch mechanism mounting bolts,
- the clutch pressure plate,
- the clutch plate.



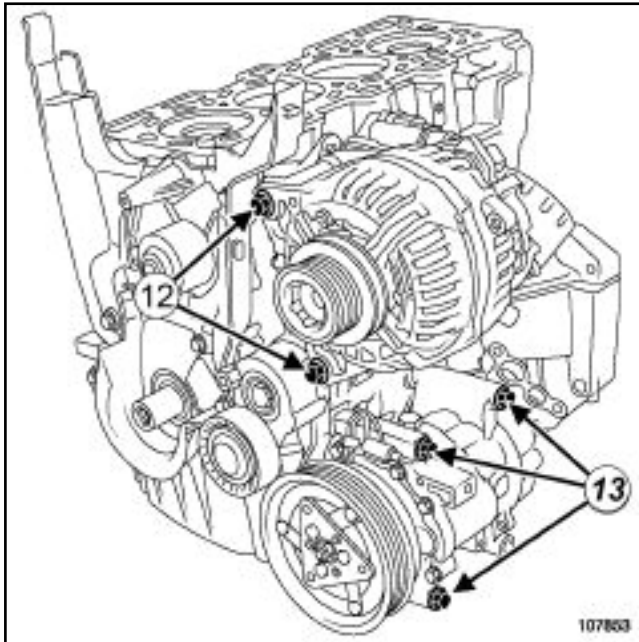
20172

20172

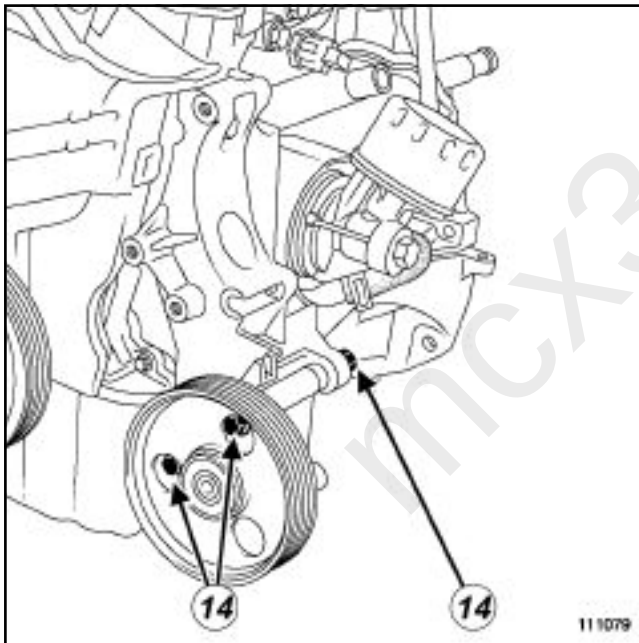
Remove:

- the flywheel mounting bolts,
- **(Mot. 1677)**,
- the flywheel.

K9K, and 274 or 276 or 712 or 714 or 716 or 718 or 724 or 728 or 729 or 760 or 762 or 766 or 768



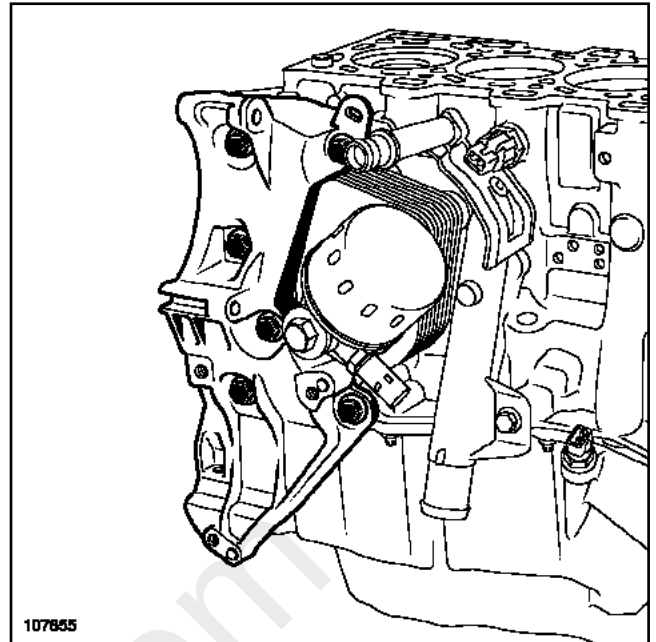
107853



111079

Remove:

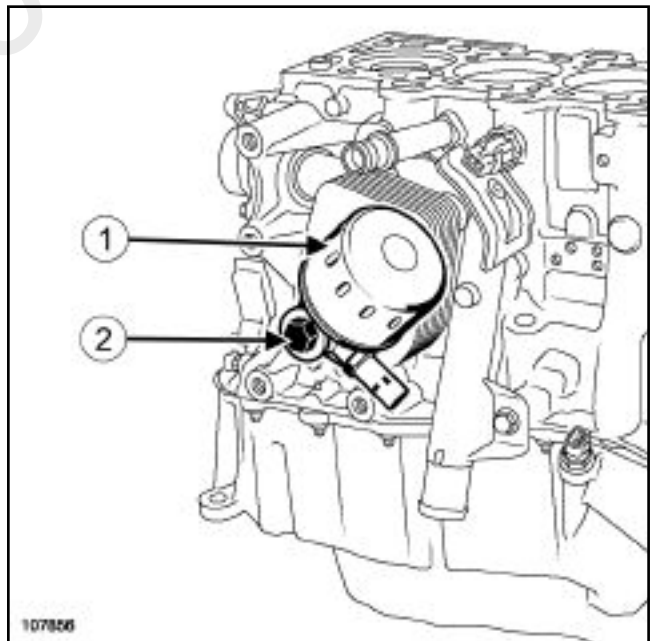
- the alternator mounting bolts (12) ,
- the alternator using a wide flat-blade screwdriver (if necessary),
- the mounting bolts (13) of the air conditioning compressor (if fitted),
- the air conditioning compressor,
- the mounting bolts (14) of the power assisted steering pump or the dummy pulley if fitted,
- the power assisted steering pump or the dummy pulley.



107855

Remove:

- the multifunction support mounting bolts,
- the multifunction support.

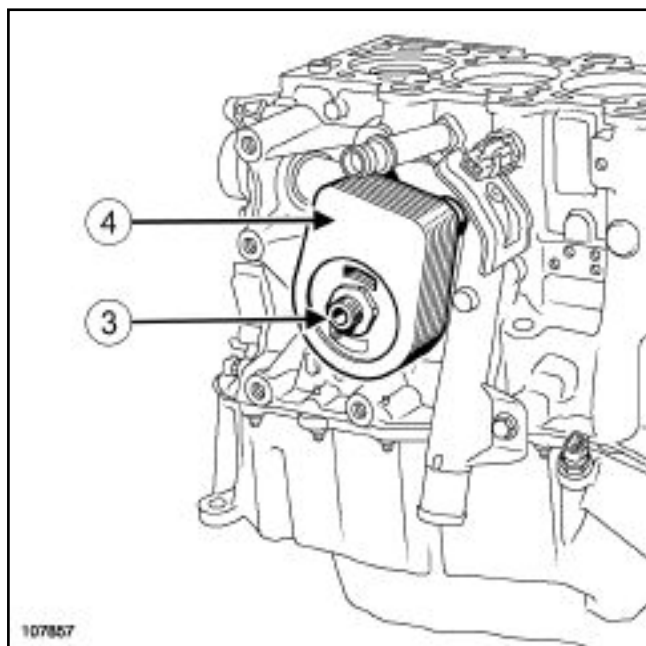


107856

Remove:

- the oil filter (1) using the (Mot. 1329) ,
- the oil filter holder mounting bolt (2) ,
- the oil filter holder.

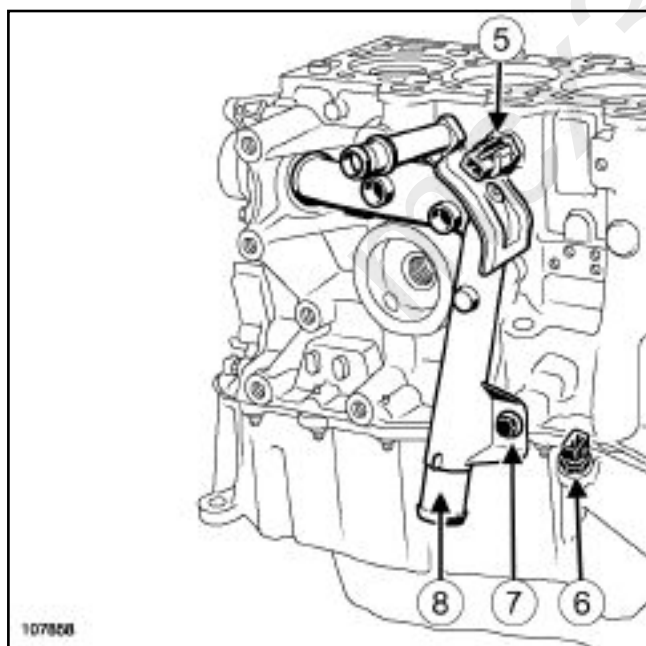
K9K, and 274 or 276 or 712 or 714 or 716 or 718 or 724 or 728 or 729 or 760 or 762 or 766 or 768



107857

Remove:

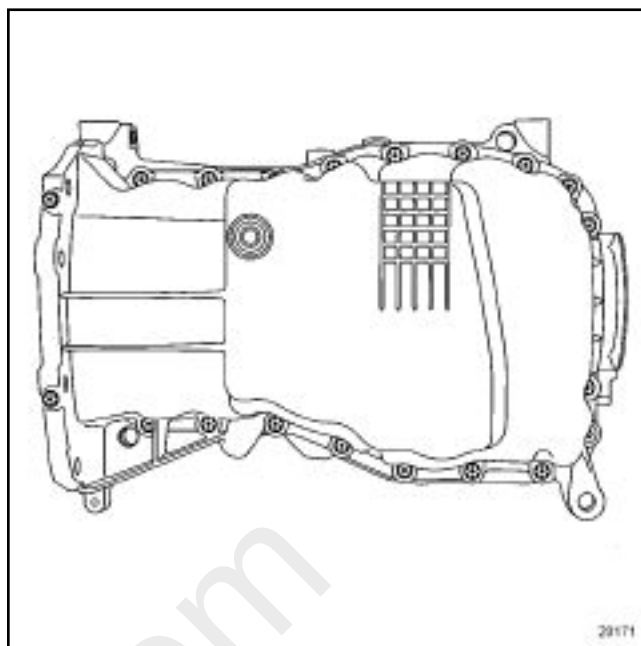
- the mounting bolt (3) from the oil/coolant heat exchanger,
- the oil/coolant heat exchanger (4) .



107858

Remove:

- the acceleration meter (5) using the (**Emb. 1596**) ,
- the oil level sensor (6) ,
- the mounting bolt (7) of the coolant pump inlet pipe,
- the coolant pump inlet pipe (8) .

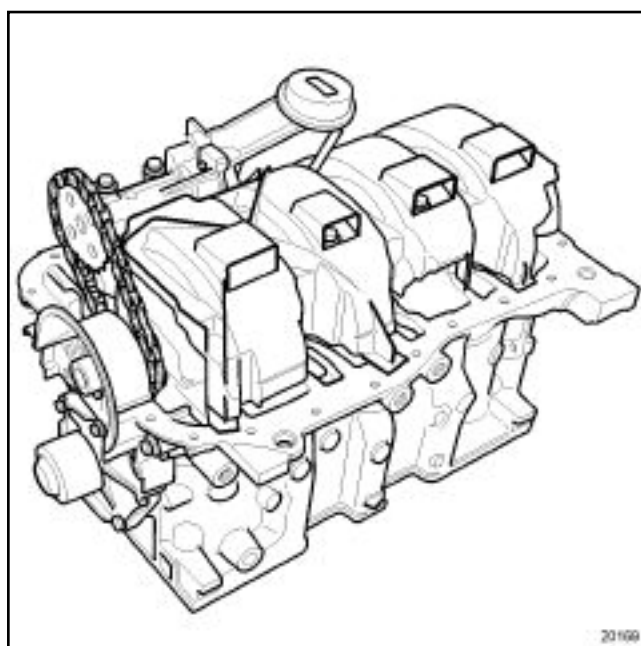


20171

Remove:

- the engine oil sump mounting bolts,
- the engine oil sump.

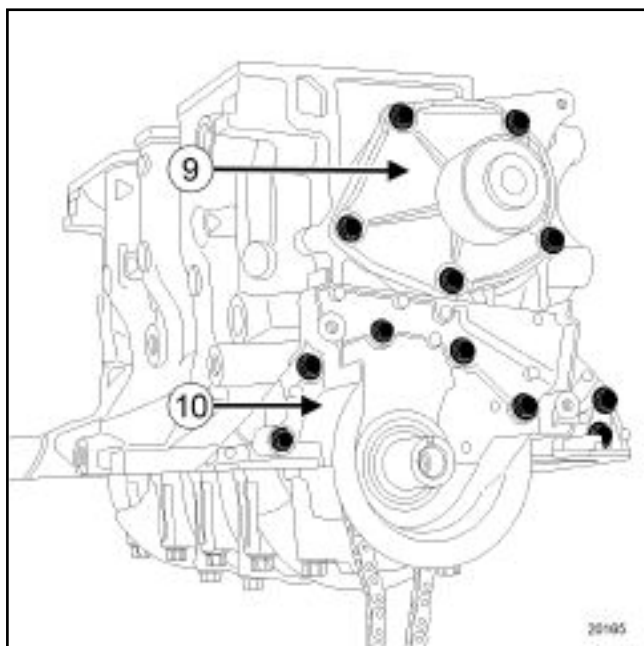
K9K, and 712 or 728



20169

Remove the oil splash plate.

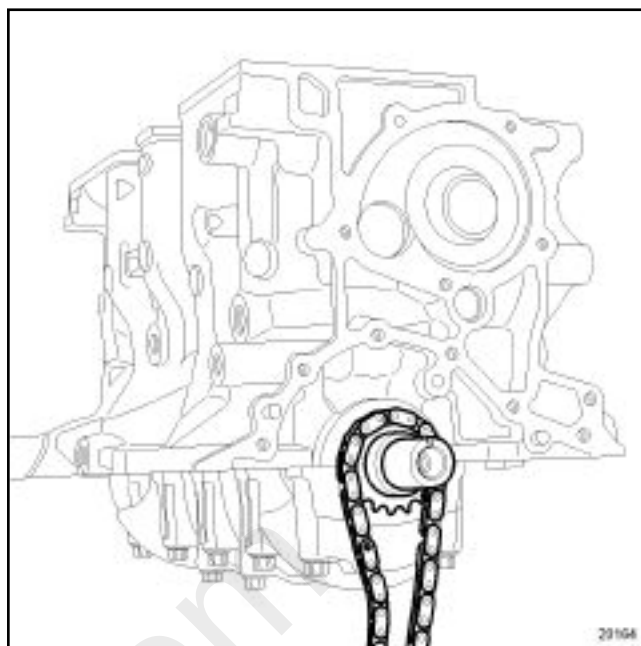
K9K, and 274 or 276 or 712 or 714 or 716 or 718 or 724 or 728 or 729 or 760 or 762 or 766 or 768



20165

Remove:

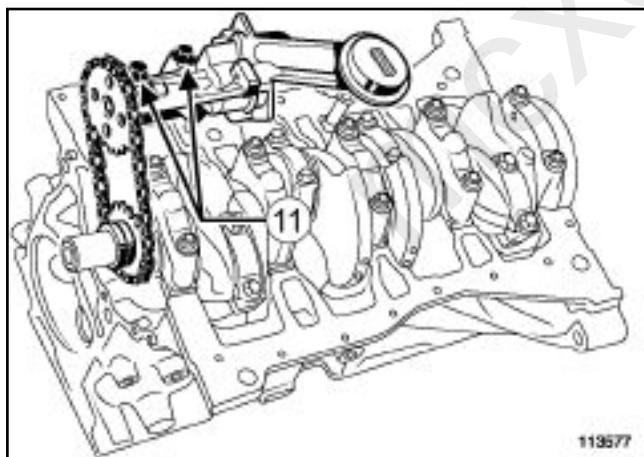
- the coolant pump mounting bolts (9) ,
- the coolant pump,
- the crankshaft nose closure panel mounting bolt (10) ,
- the crankshaft nose closure panel



20164

Remove:

- the oil pump chain,
- the oil pump drive sprocket.



113577

Remove:

- the oil pump mounting bolts (11) ,
- the oil pump.

ENGINE AND LOWER ENGINE ASSEMBLY

Cylinder block: Dismantling

10A

K9K, and 732 or 764

Special tooling required

Mot. 1329	Oil filter removing tool (76 mm diameter).
Mot. 1677	Flywheel locking tool.

I - RECOMMENDATIONS FOR REPAIR

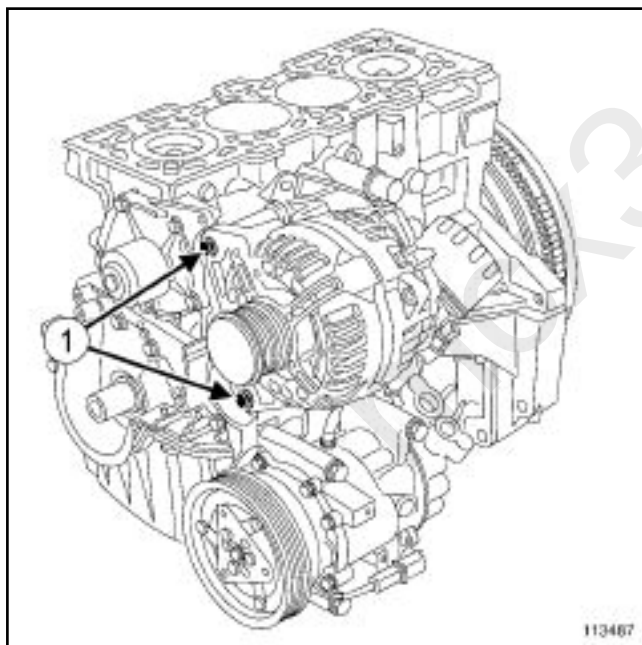
IMPORTANT

Wear protective gloves during every operation.

II - EQUIPMENT REQUIRED

- Wide, flat-blade screwdriver,
- Male torx socket.

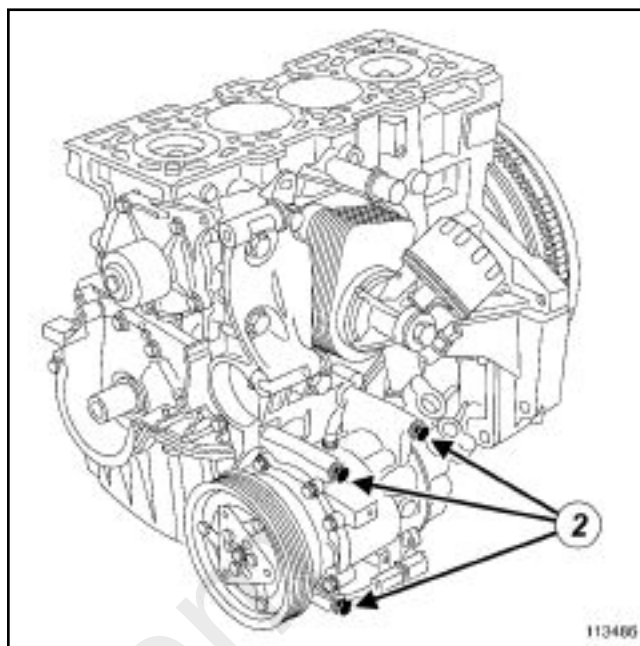
III - STRIPPING THE CYLINDER BLOCK



113487

Remove:

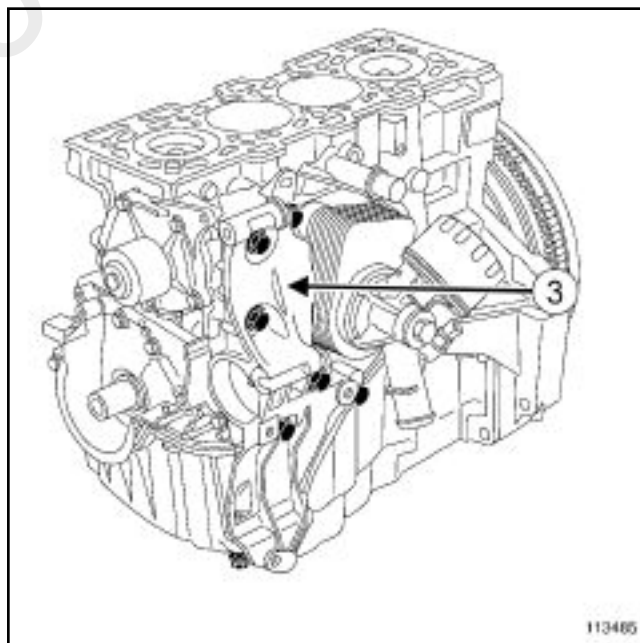
- the alternator mounting bolts (1) ,
- the alternator using a wide flat-blade screwdriver (if necessary),



113486

Remove:

- the air conditioning compressor mounting bolts,
- the air conditioning compressor.

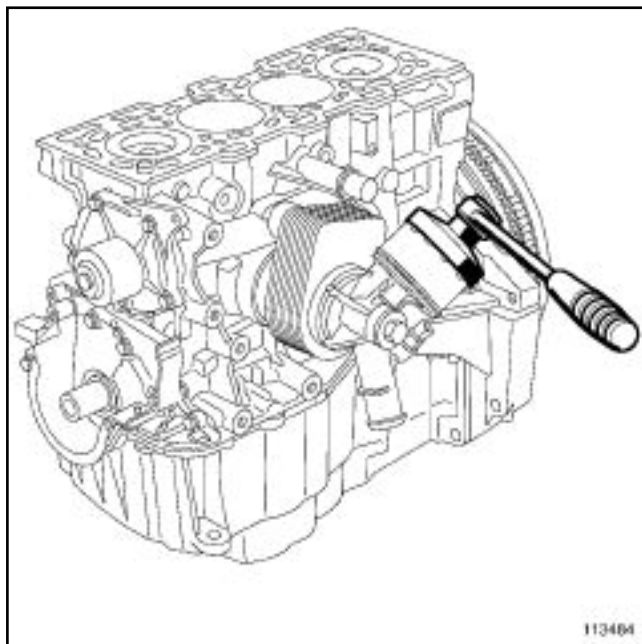


113485

Remove:

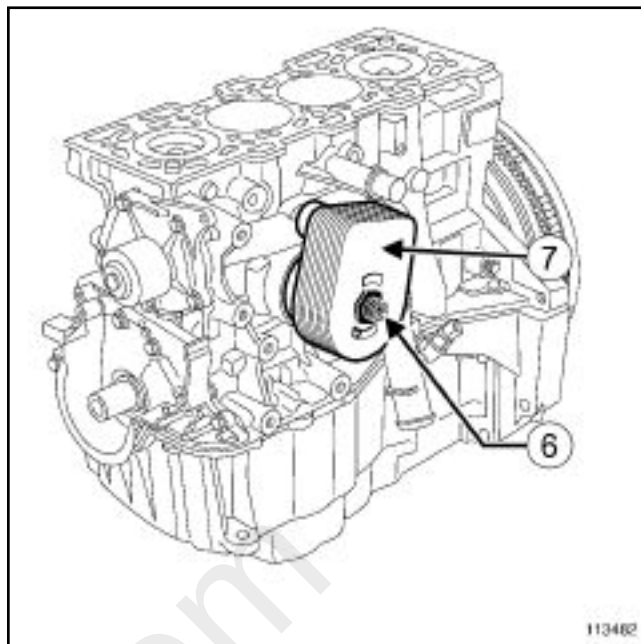
- the multifunction support mounting bolts,
- the multifunction support (3) .

K9K, and 732 or 764



113484

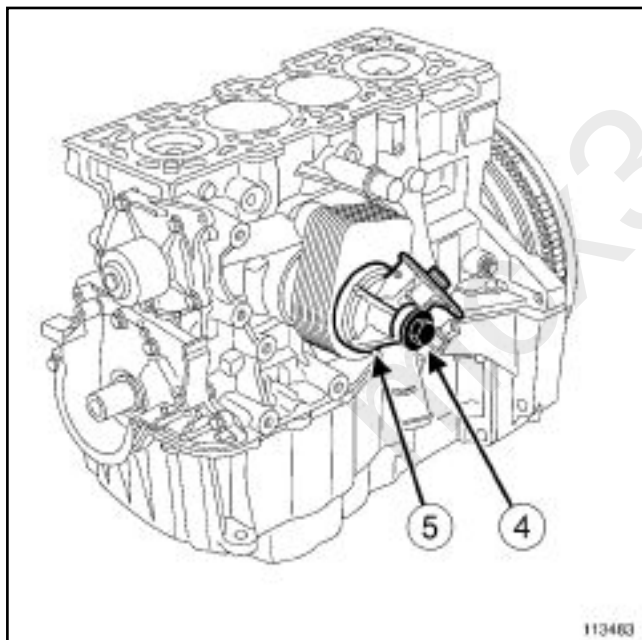
Remove the oil filter using the **(Mot. 1329)** .



113482

Remove:

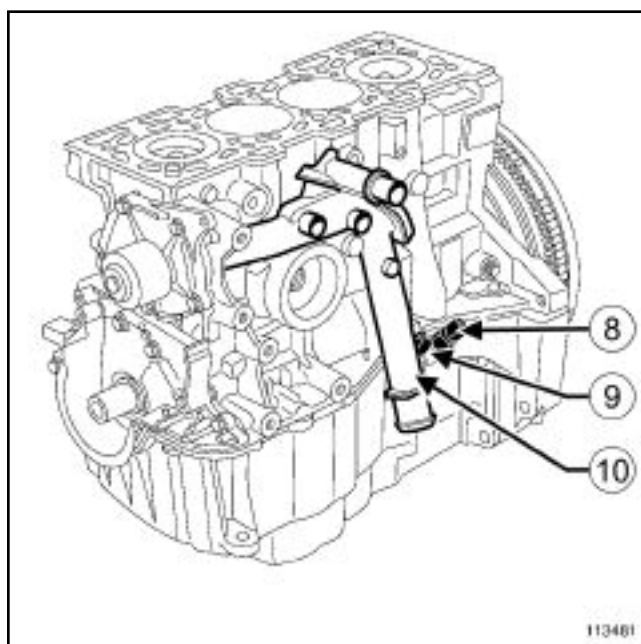
- the mounting bolt **(6)** from the oil/coolant heat exchanger,
- the oil/coolant heat exchanger **(7)** .



113483

Remove:

- the oil filter holder mounting bolt **(4)** ,
- the oil filter holder **(5)** .

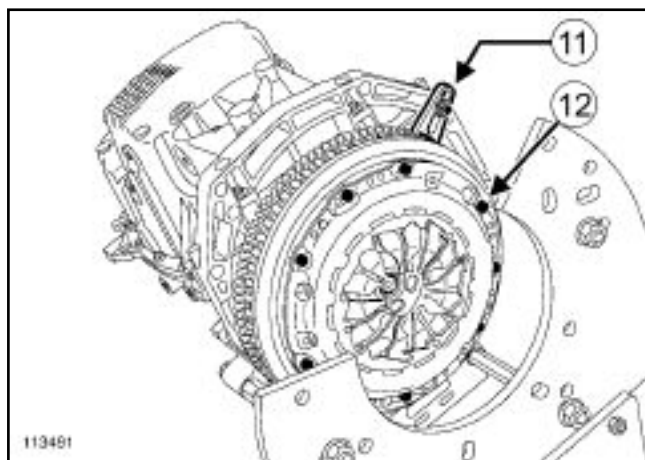


113481

Remove:

- the oil level sensor **(8)** ,
- the mounting bolt **(9)** of the coolant pump inlet pipe,
- the coolant pump inlet pipe **(10)** .

K9K, and 732 or 764

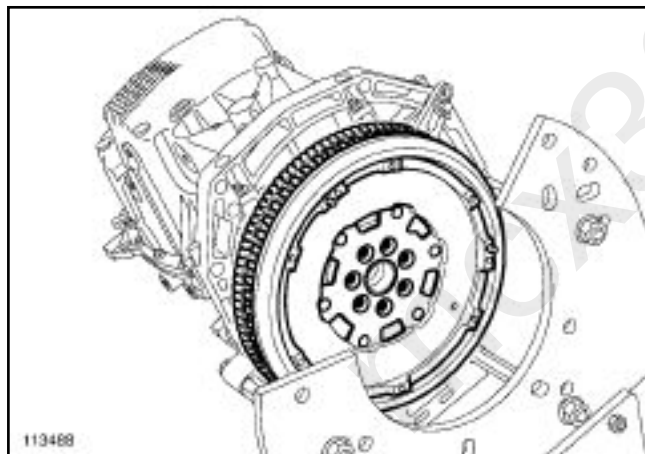


113491

Fit the engine flywheel lock (**Mot. 1677**) (11) .

Remove:

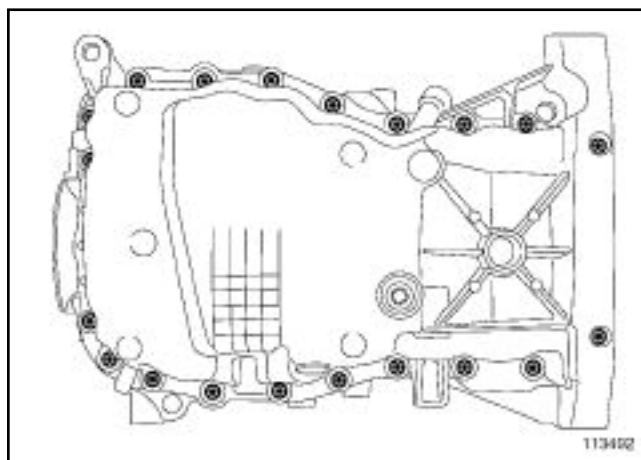
- the mounting bolts (12) of the clutch pressure plate, using a male torx socket,
- the clutch pressure plate,
- the friction plate.



113488

Remove:

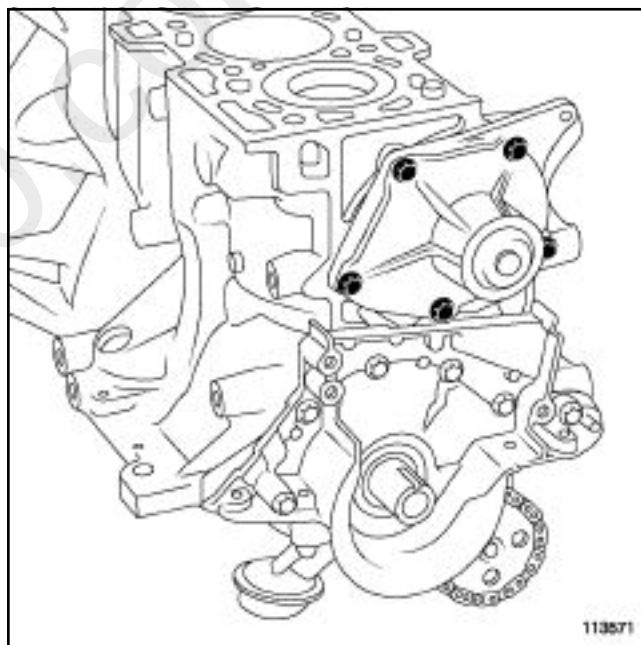
- the mounting bolts of the flywheel, using a male torx socket,
- the flywheel block (**Mot. 1677**) ,
- the flywheel.



113492

Remove:

- the engine oil sump mounting bolts,
- the engine oil sump.



113571

Remove:

- the coolant pump mounting bolts,
- the coolant pump.