

 Detail  Detail

VALID FOR VERSIONS WITH: 140 CV

 Removing ([Refitting](#) )

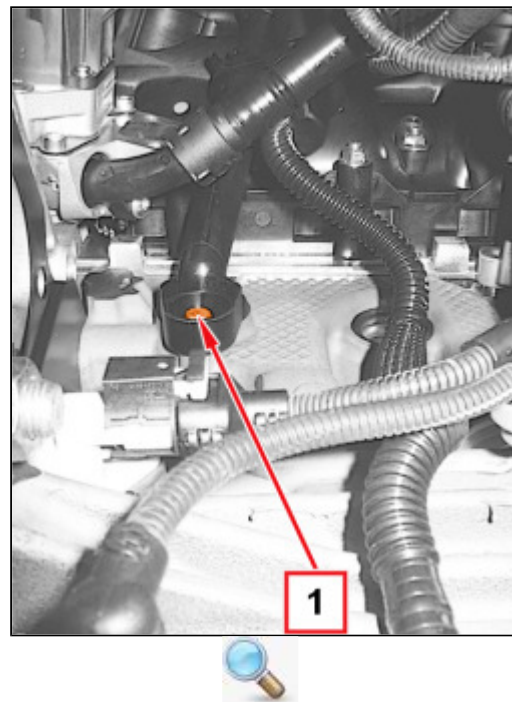
- Place the car on a lift.

VALID FOR VERSIONS WITH: 140 CV

- [Op. 5530B10 BATTERY - R+R](#)
- [Op. 5530B52 BATTERY SUPPORT/DRIP TRAY - R.R](#)
- [Op. 7055B54 PROTECTION/GUARD UNDER ENGINE -R.R.](#)
- [Op. 0010T20 ENGINE COOLANT - CHANGE](#)
- [Op. 1016A10 SOUND-PROOFING COVER - R.R](#)
- [Op. 1048B27 RIGID PIPE FOR AIR INLET TO THROTTLE BODY - R R](#)
- [Op. 1008B10 POWER UNIT FRONT SUPPORT FLEXIBLE MOUNTING \(TIMING SIDE\) - REPLACE](#)
- [Op. 1032D12 TIMING SYSTEM PROTECTIVE COVER\(S\) - R + R](#)
- [Op. 1060F20 PIPE FROM PRESSURE PUMP TO FUEL MANIFOLD - R.R.](#)
- [Op. 1060F50 FUEL RETURN MANIFOLD - R.R.](#)
- [Op. 1060E10 PRESSURE PUMP FOR DIESEL INJECTION - R.R.](#)
- [Op. 1060G50 THROTTLE BODY - R.R](#)
- [Op. 1080C82 E.G.R. - VALVE HEAT EXCHANGER ASSEMBLY - CONNECTOR PIPES - R.R.](#)

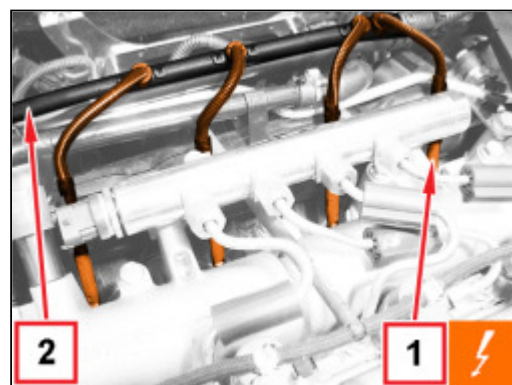
VALID FOR VERSIONS WITH: 140 CV

1. Tighten the screw fixing the engine oil vapour separator to the crankcase.



VALID FOR VERSIONS WITH: 140 CV

1. Disconnect the heater plug electrical connections.

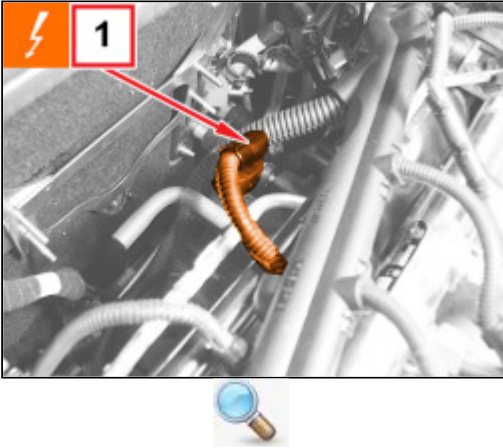


2. Undo the bolts securing the wiring duct to the intake chamber and move the wiring aside.

	Description	Connector
1	Heater plugs	See A040 HEATER PLUGS



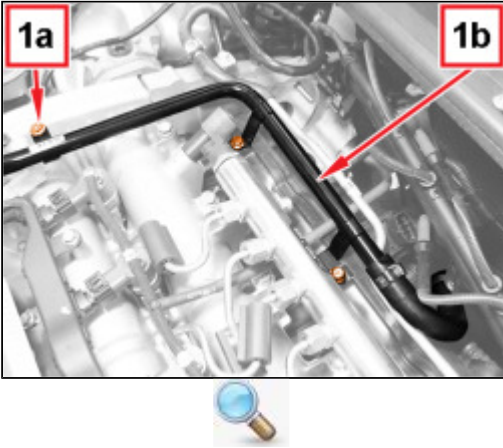
VALID FOR VERSIONS WITH: 140 CV



1. Detach the overpressure sensor electrical connection.

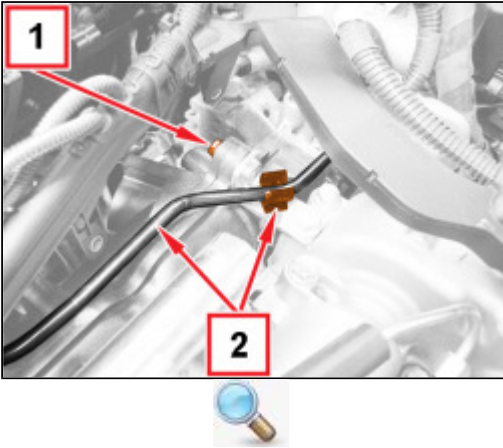
	Description	Connector
1	Air pressure/temperature sensor	See K044 AIR TEMPERATURE/PRESSURE SENSOR

VALID FOR VERSIONS WITH: 140 CV



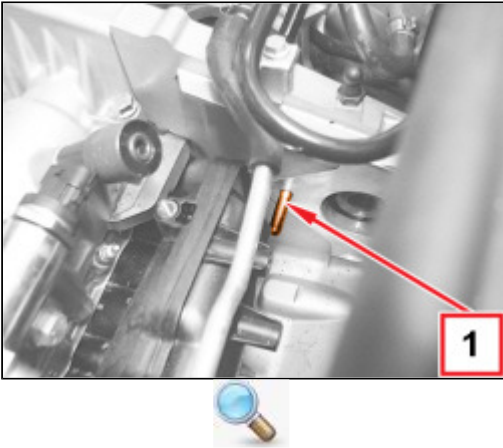
1. Undo the screws (1a) and remove the engine oil vapour pipe (1b).

VALID FOR VERSIONS WITH: 140 CV



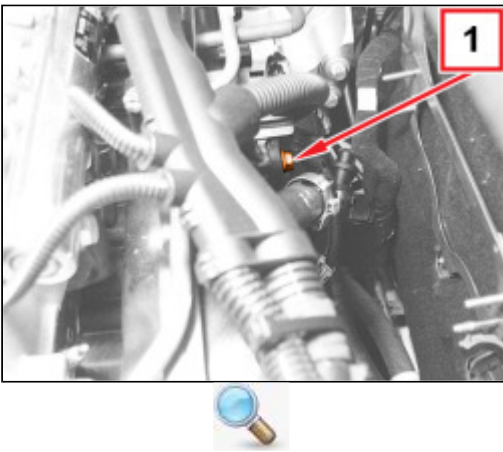
1. Undo the bolt and remove the intake chamber mounting bracket.
2. Open the retaining clip and release the degassing pipe.

VALID FOR VERSIONS WITH: 140 CV



1. Undo the stud from the pressure pump mounting, intake chamber side.

VALID FOR VERSIONS WITH: 140 CV



1. Undo the engine oil vapour separator upper fixing screw.

VALID FOR VERSIONS WITH: 140 CV



1. Undo the nuts and remove the intake chamber complete with gasket.

VALID FOR VERSIONS WITH: 140 CV

 Refitting ([Removing](#) )

- Fit the intake chamber in place complete with new gasket.
- Tighten the nuts fixing the intake chamber to the prescribed torque.

Component	Fastening	Ø	Value (daNm)	Validity
Air chamber	Nut	M8	2.3 ÷ 2.8	2.0 JTDM

- Position the engine oil vapour separator in its housing and tighten the upper fixing screw.
- Tighten the stud on the pressure pump mounting, intake chamber side.
- Tighten the bolt securing the intake chamber mounting bracket.
- Attach the degassing pipe to the retaining clip.
- Refit the engine oil vapour pipe and tighten the bolts.
- Secure the electrical connection for the overpressure sensor.
- Refit the wiring retaining duct and secure it to the intake chamber using the screws.
- Connect the heater plug electrical connections.
- Tighten the screw fixing the engine oil vapour separator to the crankcase.

VALID FOR VERSIONS WITH: 140 CV

[Op. 1080C82 E.G.R. - VALVE HEAT EXCHANGER ASSEMBLY - CONNECTOR PIPES - R.R.](#)

[Op. 1060G50 THROTTLE BODY - R.R](#)

[Op. 1060E10 PRESSURE PUMP FOR DIESEL INJECTION - R.R.](#)

[Op. 1060F50 FUEL RETURN MANIFOLD - R.R.](#)

[Op. 1060F20 PIPE FROM PRESSURE PUMP TO FUEL MANIFOLD - R.R.](#)

- [_Op. 1032D12 TIMING SYSTEM PROTECTIVE COVER\(S\) - R + R](#)
- [_Op. 1008B10 POWER UNIT FRONT SUPPORT FLEXIBLE MOUNTING \(TIMING SIDE\) - REPLACE](#)
- [_Op. 1048B27 RIGID PIPE FOR AIR INLET TO THROTTLE BODY - R R](#)
- [_Op. 1016A10 SOUND-PROOFING COVER - R.R](#)
- [_Op. 5530B52 BATTERY SUPPORT/DRIP TRAY - R.R](#)
- [_Op. 5530B10 BATTERY - R+R](#)
- [_Op. 0010T20 ENGINE COOLANT - CHANGE](#)
- [_Op. 7055B54 PROTECTION/GUARD UNDER ENGINE -R.R.](#)

VALID FOR VERSIONS WITH: 140 CV

- Remove the vehicle from the lift.

VALID FOR VERSIONS WITH: 170 HP

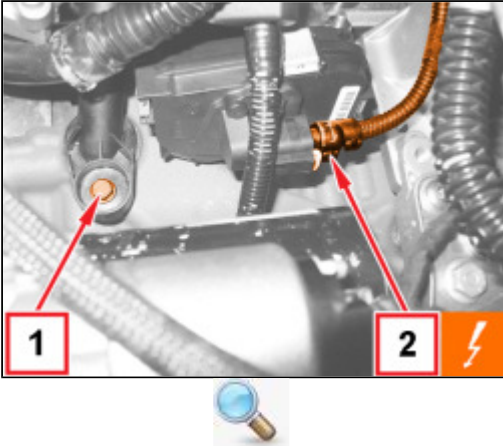
 Removing ([Refitting](#) )

- Place the car on a lift.

VALID FOR VERSIONS WITH: 170 HP

- [_Op. 5530B10 BATTERY - R+R](#)
- [_Op. 5530B52 BATTERY SUPPORT/DRIP TRAY - R.R](#)
- [_Op. 7055B54 PROTECTION/GUARD UNDER ENGINE -R.R.](#)
- [_Op. 0010T20 ENGINE COOLANT - CHANGE](#)
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- [_Op. 1080C82 E.G.R. - VALVE HEAT EXCHANGER ASSEMBLY - CONNECTOR PIPES - R.R.](#)

VALID FOR VERSIONS WITH: 170 HP



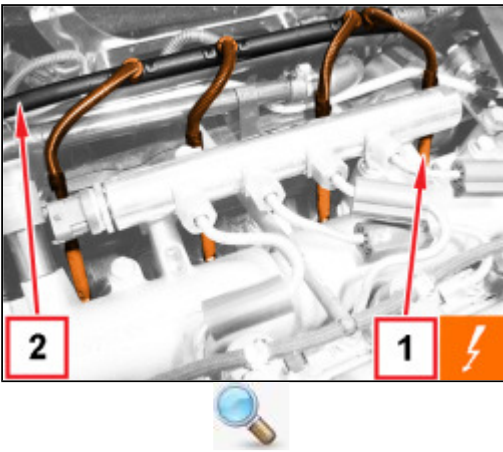
1. Tighten the screw fixing the engine oil vapour separator to the crankcase.
2. Disconnect the electrical connection for the flow modulating solenoid valve (swirl).

	Description	Connector
2	Flow modifier solenoid valve	_See L064 FLOW MODIFYING SOLENOID VALVE

VALID FOR VERSIONS WITH: 170 HP

1. Disconnect the heater plug electrical connections.

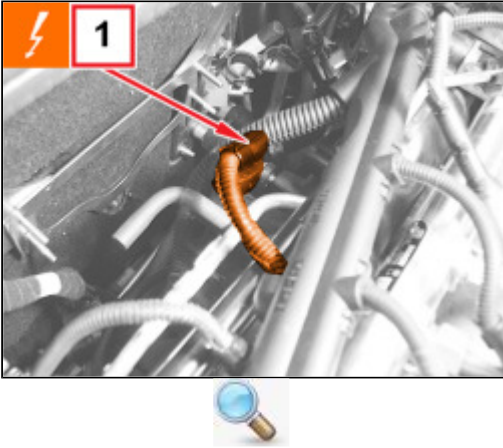
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	Description	Connector
1	Heater plugs	See A040 HEATER PLUGS

2. Undo the bolts securing the wiring duct to the intake chamber and move the wiring aside.

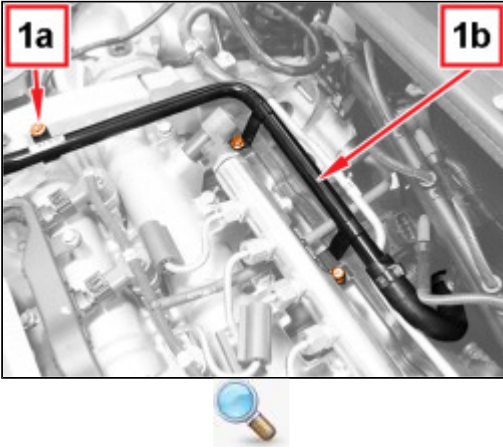
VALID FOR VERSIONS WITH: 170 HP



1. Detach the overpressure sensor electrical connection.

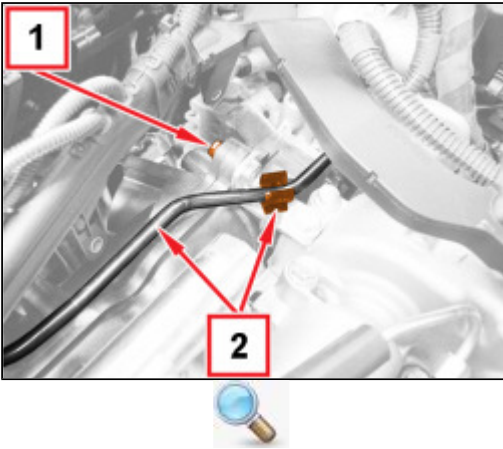
	Description	Connector
1	Air pressure/temperature sensor	See K044 AIR TEMPERATURE/PRESSURE SENSOR

VALID FOR VERSIONS WITH: 170 HP



1. Undo the screws (1a) and remove the engine oil vapour pipe (1b).

VALID FOR VERSIONS WITH: 170 HP

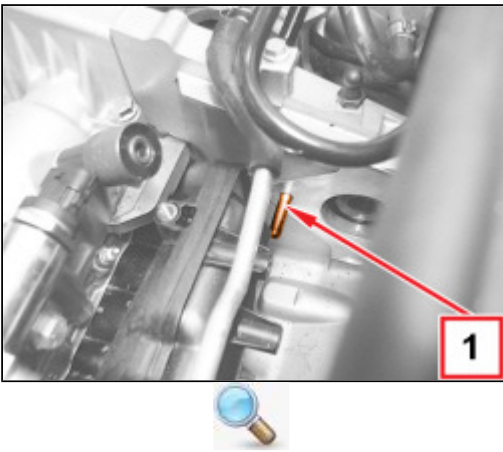


1. Undo the bolt and remove the intake chamber mounting bracket.

2. Open the retaining clip and release the degassing pipe.

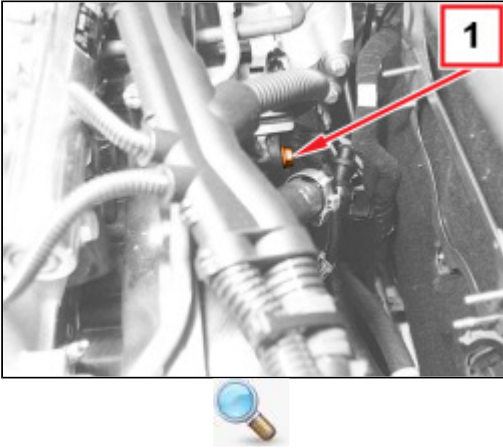
VALID FOR VERSIONS WITH: 170 HP

1. Undo the stud from the pressure pump mounting, intake chamber side.



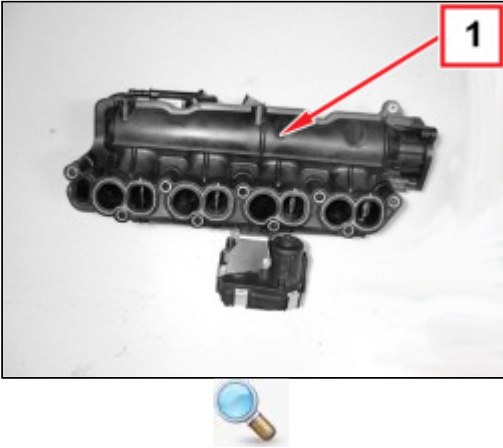
VALID FOR VERSIONS WITH: 170 HP

1. Undo the engine oil vapour separator upper fixing screw.



VALID FOR VERSIONS WITH: 170 HP

1. Undo the nuts and remove the intake chamber complete with gasket.



VALID FOR VERSIONS WITH: 170 HP

 Refitting ([Removing](#) )

- Fit the intake chamber in place complete with new gasket.
- Tighten the nuts fixing the intake chamber to the prescribed torque.

Component	Fastening	Ø	Value (daNm)	Validity
Air chamber	Nut	M8	2.3 ÷ 2.8	2.0 JTDM

- Position the engine oil vapour separator in its housing and tighten the upper fixing screw.
- Tighten the stud on the pressure pump mounting, intake chamber side.
- Tighten the bolt securing the intake chamber mounting bracket.
- Attach the degassing pipe to the retaining clip.
- Refit the engine oil vapour pipe and tighten the bolts.
- Secure the electrical connection for the overpressure sensor.

- Refit the wiring retaining duct and secure it to the intake chamber using the screws.
- Connect the heater plug electrical connections.
- Connect the electrical connection for the flow modulating solenoid valve (swirl). - Connect the electrical connection for the flow modulating solenoid valve (swirl).
- Tighten the screw fixing the engine oil vapour separator to the crankcase.

VALID FOR VERSIONS WITH: 170 HP

[Op. 1080C82 E.G.R. - VALVE HEAT EXCHANGER ASSEMBLY - CONNECTOR PIPES - R.R.](#)

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[Op. 5530B52 BATTERY SUPPORT/DRIP TRAY - R.R](#)

[Op. 5530B10 BATTERY - R+R](#)

[Op. 0010T20 ENGINE COOLANT - CHANGE](#)

[Op. 7055B54 PROTECTION/GUARD UNDER ENGINE -R.R.](#)

VALID FOR VERSIONS WITH: 170 HP

- Remove the vehicle from the lift.