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PINKING SENSOR: REMOVAL - REFITTING

Equipment required

Diagnostic tool

Locations and specifications (tightening torques, parts always be replaced, etc.)(see **Engine and transmission assembly sensors: List and location of components**) .

REMOVAL

1. REMOVAL PREPARATION OPERATION

■ Position the vehicle on a two-post lift [Vehicle: Towing and lifting](#) .

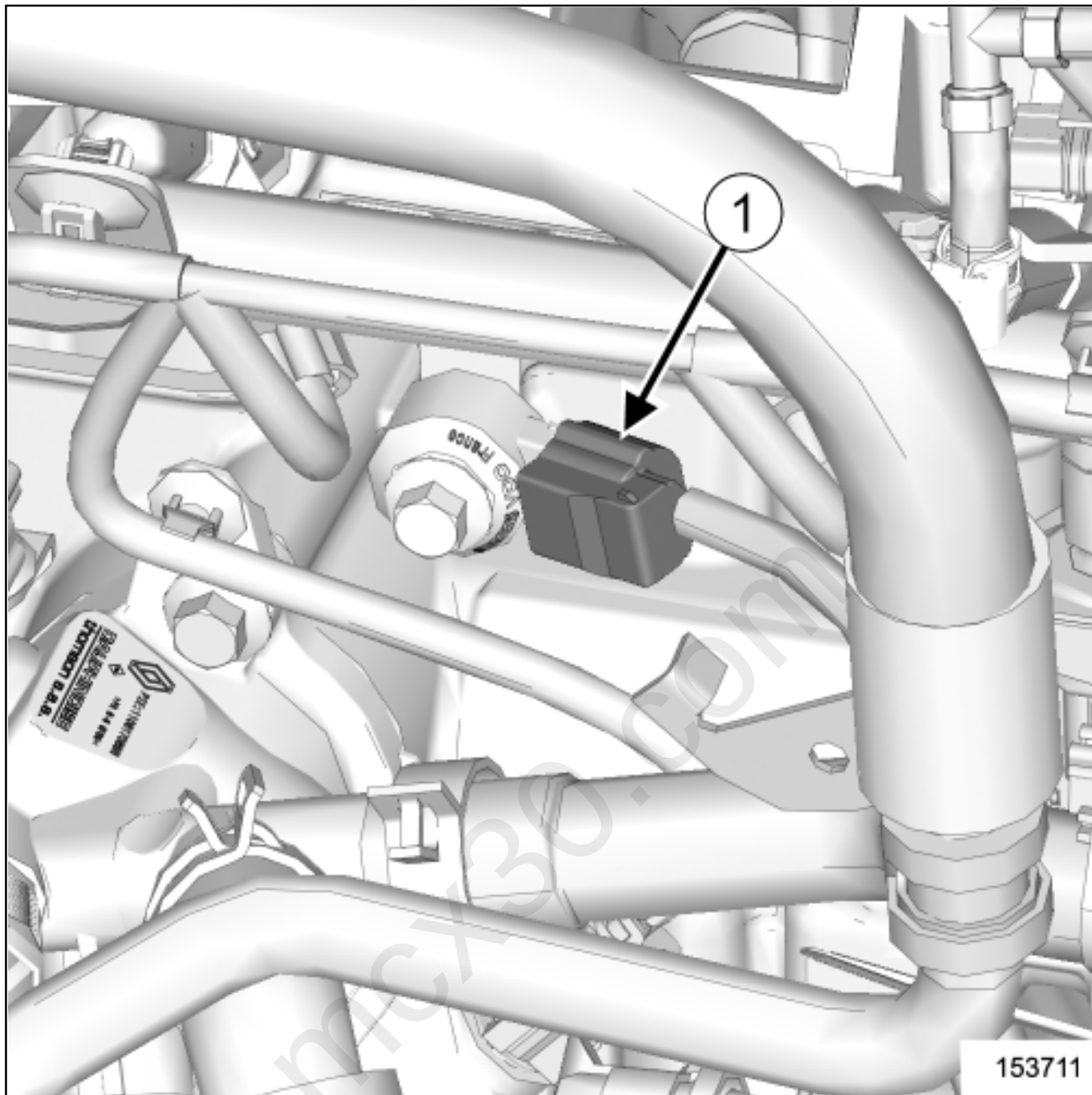
■ Remove:

- the engine undertray bolts,
- the engine undertray.

■ Remove [\(see 12A, Fuel mixture, Air inlet assembly: Exploded view\)](#) :

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- the intercooler air inlet pipe,
- the air inlet pipe,
- the throttle valve,
- the inlet distributor.

2. REMOVAL OPERATION



Note:

Mark the positioning of the sensor before removing.

Disconnect the pink sensor connector(1).

Remove (see **Engine and transmission assembly sensors: List and location of components**) :

■ the pinking sensor bolt,

the pinking sensor.

REFITTING

1. REFITTING OPERATION



Refit in its initial position(see **Engine and transmission assembly sensors: List and location of components**) :



■ the pinking sensor,



the pinking sensor bolt.



Torque tighten the pinking sensor bolt(see **Engine and transmission assembly sensors: List and location of components**) .



Connect the pinking sensor connector.

2. FINAL OPERATION



Proceed in the reverse order to removal.



Apply the After repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Computer concerned by the After repair procedure:



"Injection computer" ,

-Component controlled by this computer concerned by the After repair procedure:



"Pinking sensor" .