

 Removing ([Refitting](#) )

- Position the vehicle on a lift.

		See A001 BATTERY

[Op. 4450B04 RIGHT FRONT WHEEL - R.R.](#)

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

[Op. 7055B66 ENGINE COMPARTMENT DUST COVER IN RIGHT FRONT WHEEL ARCH - R.R.](#)

[Op. 1016A10 SOUND-PROOFING COVER - R.R](#)

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

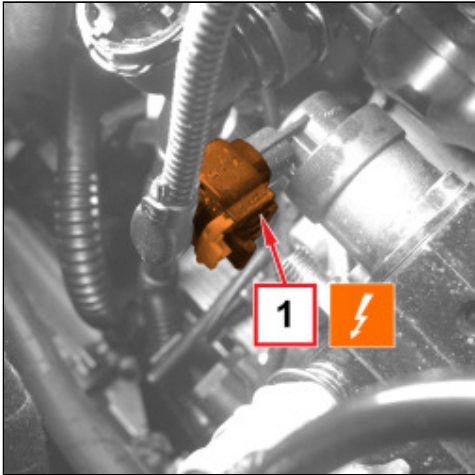
[Op. 1060F50 FUEL RETURN MANIFOLD - R.R.](#)

[Op. 1008B10 POWER UNIT FRONT SUPPORT FLEXIBLE MOUNTING \(TIMING SIDE\) - REPLACE](#)

[Op. 1032D12 TIMING SYSTEM PROTECTIVE COVER\(S\) - R + R](#)

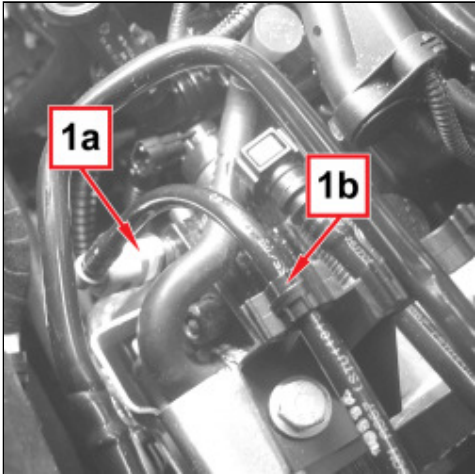
[Op. 0010T20 ENGINE COOLANT - CHANGE](#)

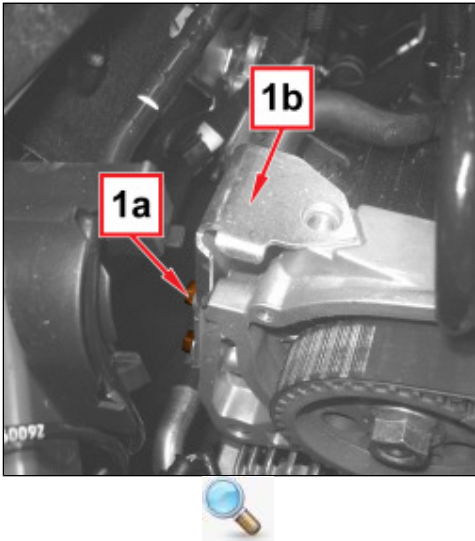
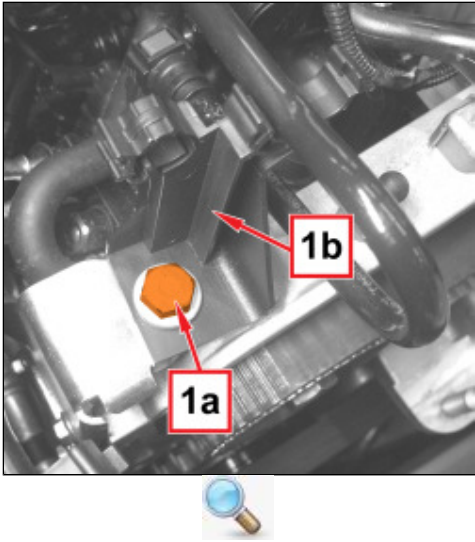
1. Disconnect the electrical connection for the fuel pressure regulator.



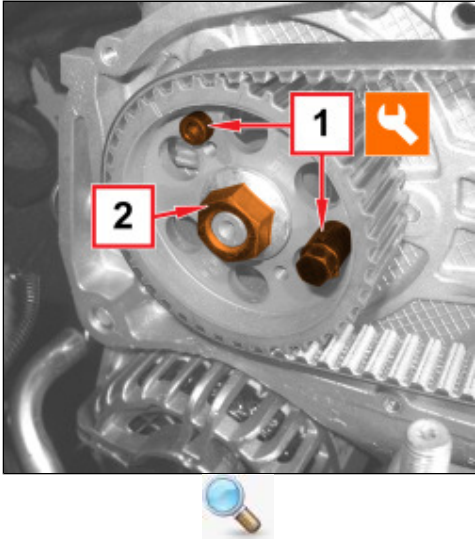
	Description	Connector
1	Fuel pressure regulator	See N077 FUEL PRESSURE REGULATOR

1. Disconnect the quick connector (1a) for the fuel delivery pipe to the pressure pump and open the fuel pipe retaining clips (1b).

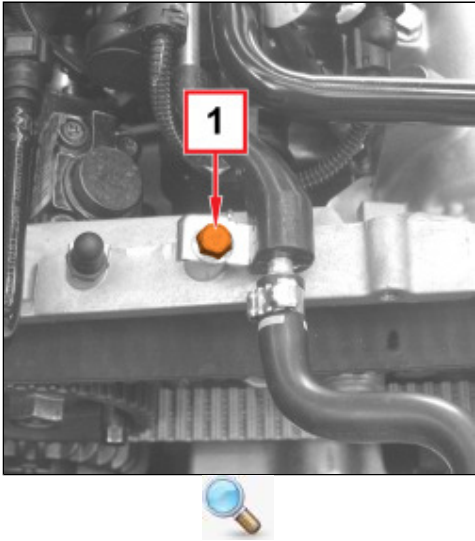




1. Tighten the screws for the tool to lock the pressure pump drive pulley to the mount.

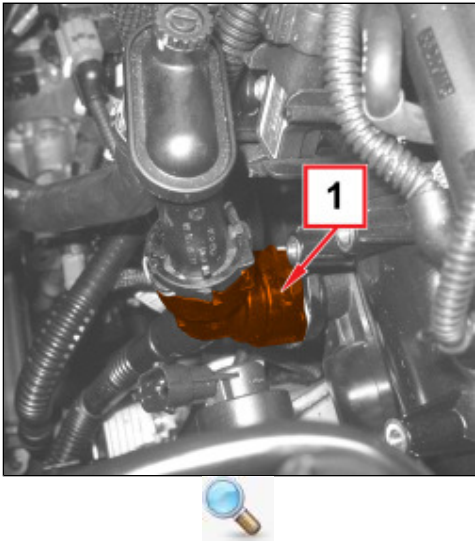
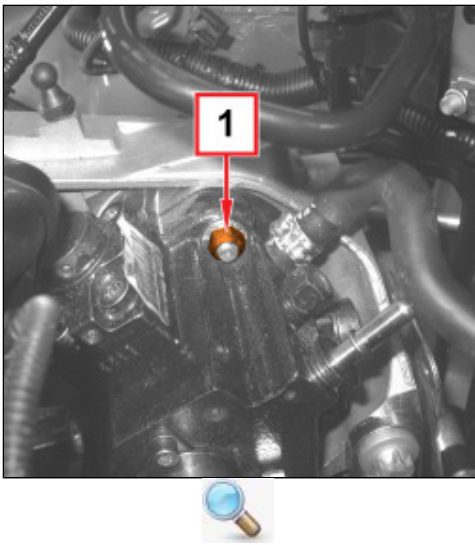


2. Undo the pressure pump drive pulley fixing nut.

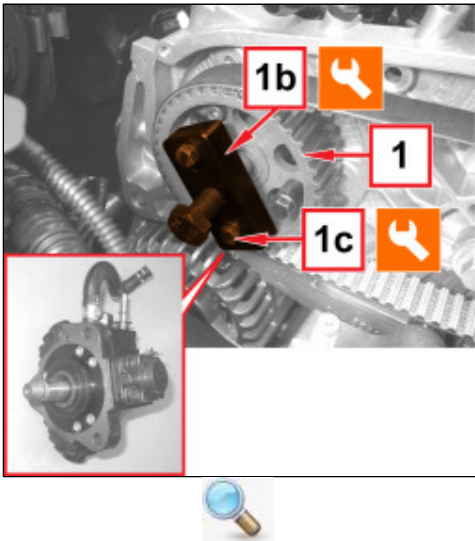


1. Undo the screws (1a) and remove the pressure pump guard (1b).

1. Undo the nuts fastening the pressure pump to the support.



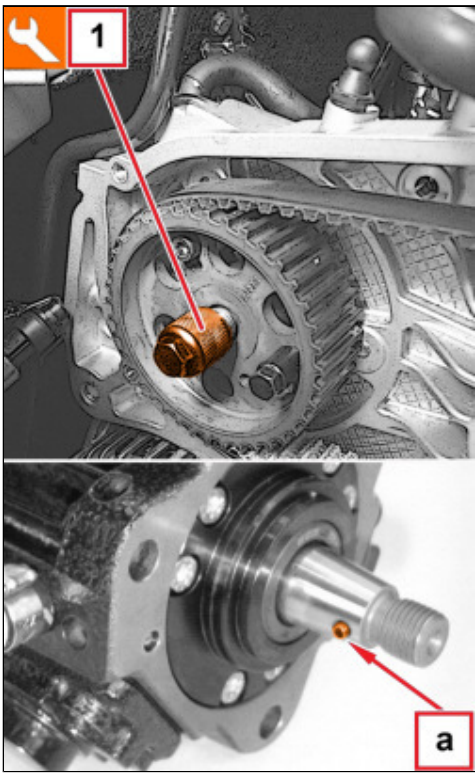
1. Remove the pressure pump drive pulley (1a) using the extractor (1b) and the screws (1c).



Tool	Description	Function	Validity
1860854000	Estrattore	Estrazione puleggia comando pompa di pressione	2.0 JTDM
Tool	Description	Function	Validity
2000026900	Kit per stacco/riattacco pompa di pressione	Stacco/riattacco pompa di pressione	2.0 JTDM

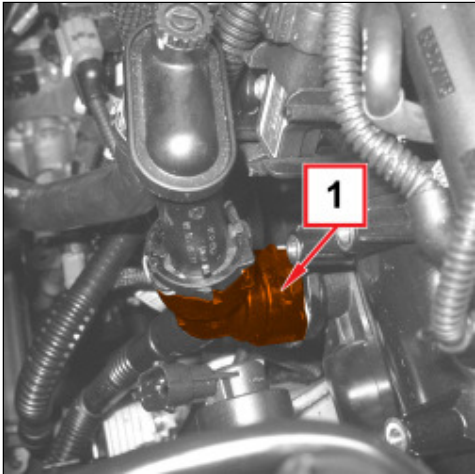
2. Move back, rotate the pressure pump towards the compartment, then remove it.
- Take out the tools used to remove the pressure pump drive pulley.

Refitting ([Removing](#))

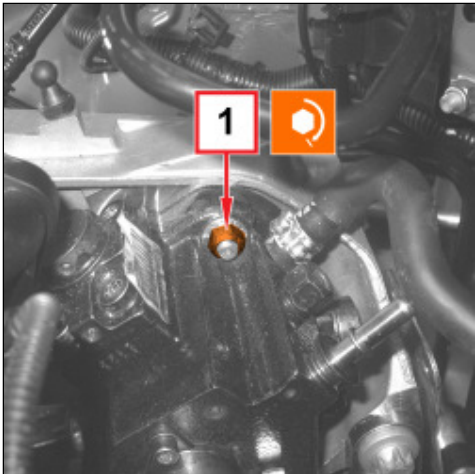


1. Place the pressure pump in position, tighten the tool to rotate the pressure pump shaft so that the centering pin (a) is aligned with the splining on the drive pulley.

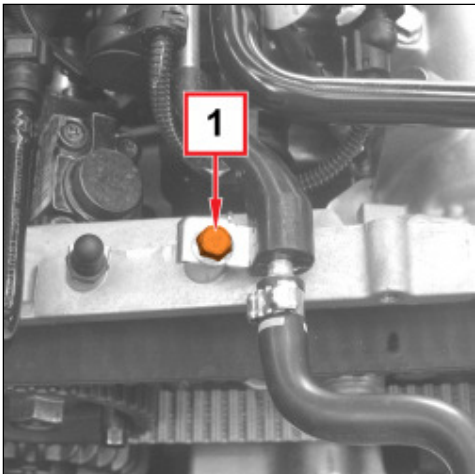
Tool	Description	Function	Validity
2000026900	Kit per stacco/riattacco pompa di pressione	Stacco/riattacco pompa di pressione	2.0 JTDM



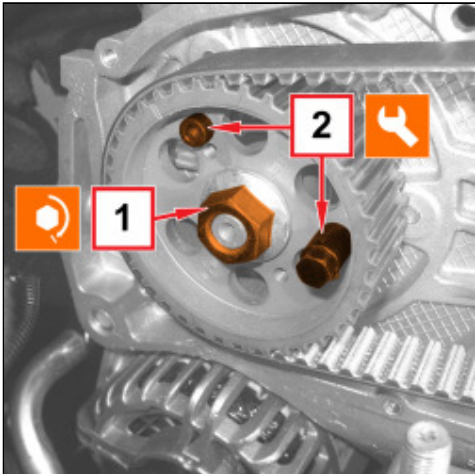
1. Tighten the nuts fastening the pressure pump to the support to the prescribed torque.



Component	Fastening	Ø	Value (daNm)	Validity
Pressure pump	Nut	M8	2.3 ÷ 2.8	2.0 JTDM



- Remove the tool used to rotate the pressure pump shaft.
1. Tighten the nut fastening the pressure pump drive pulley to the prescribed torque.



Component	Fastening	Ø	Value (daNm)	Validity
Pressure pump drive pulley	Nut	M14	4.5 ÷ 5.5	2.0 JTDM

2. Remove the screws for the tool to lock the pressure pump pulley to the support.

Tool	Description	Function	Validity
2000026900	Kit per stacco/riattacco pompa di pressione	Stacco/riattacco pompa di pressione	2.0 JTDM

- Place the pressure pump guard in its housing and tighten the rear securing screws.
- Place the fuel pipe mounting brackets in their housings and tighten the securing screws.
- Connect the quick connector the fuel delivery pipe to the pressure pump and engage the fuel pipe retaining clips.

		_See N077 FUEL PRESSURE REGULATOR

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[_Op. 4450B04 RIGHT FRONT WHEEL - R.R.](#)

		_See A001 BATTERY

- Remove the vehicle from the lift.