



General

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Applies to 9, 11, 12 and 13 litre engines with PDE, HPI, XPI or GAS.

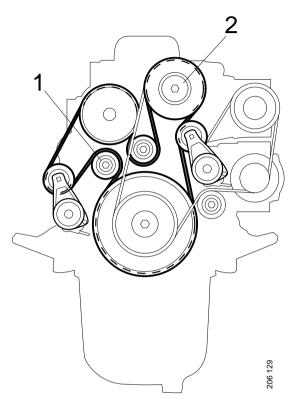
## Tools

Examples of suitable tools from Scania:

Part number	Designation
587 470	Pin extractor

## Work description

- 1. Drain the coolant.
- 2. Tilt the cab.
- 3. Remove the right-hand mudguard to improve access to the coolant pump.
- 4. Undo the auxiliary heater hose at its connection to the engine.<sup>1</sup>
- 5. Slacken off the belt drive.
- 6. Remove the idler roller (1) and the pulley (2) to gain access to remove the coolant pump, see illustration.<sup>2</sup>



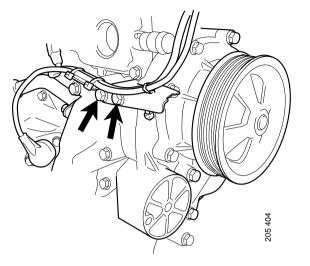
- 1. Vehicles with auxiliary heater
- 2. Engines with geared-up fan





Work description

- 7. Remove the cable bracket.
- 8. Undo and remove the pump with its housing.



9. Remove the pump housing from the pump.

