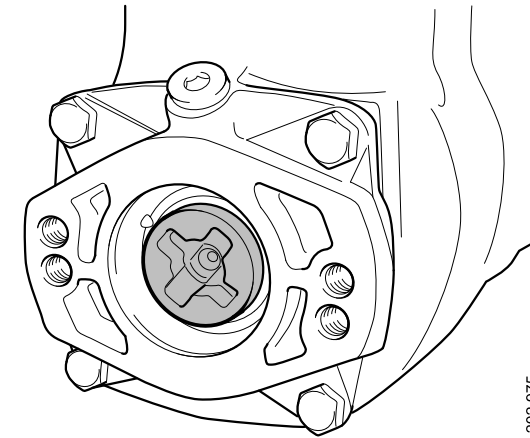


General

Applies to 9, 11, 12 and 13 litre engines with PDE, or HPI and cylinder block generations 1 and 2.

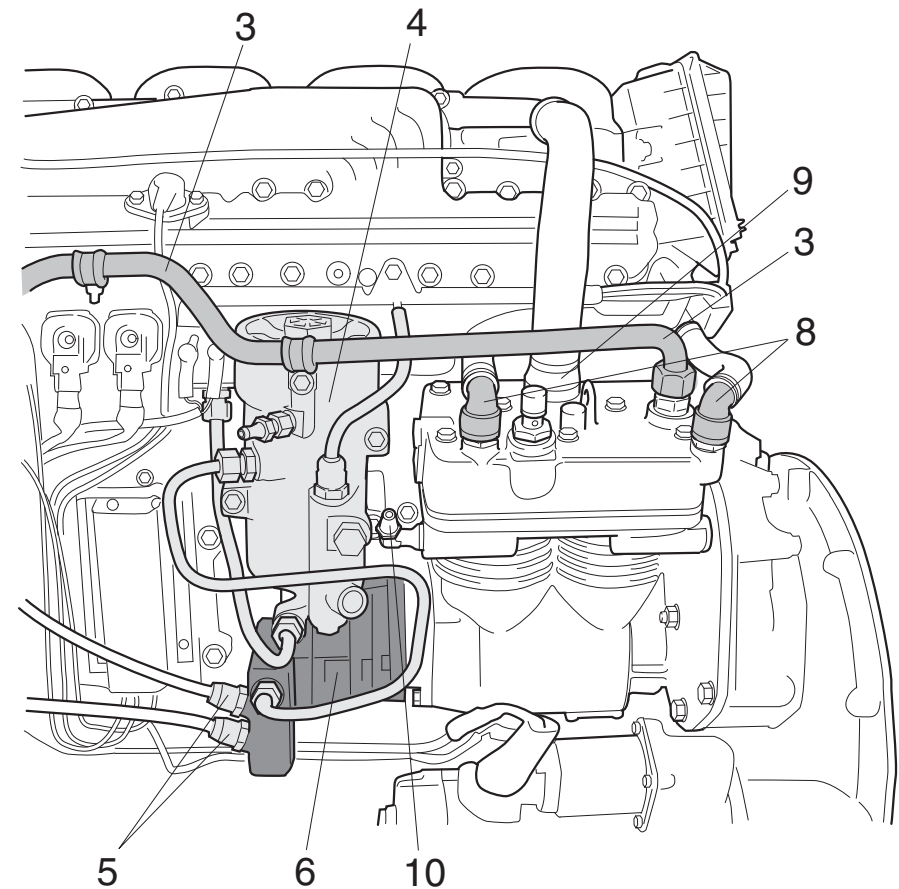
Work description

1. Evacuate the air from the pneumatic system
2. Empty the coolant to a level below the compressor.
3. Remove the pipe between the compressor and air dryer. Remove the part between the rear joint and the compressor
4. Remove the fuel filter
5. Disconnect the fuel connections on the feed pump
6. Remove the feed pump from the rear of the compressor. Its appearance may differ depending on the engine and unit injector
7. Remove the high pressure pump driver from the compressor
8. Disconnect the two coolant pipes from the top of the compressor
9. Disconnect the air connection



Removing the air compressor

10. Disconnect the compressor signal cable
11. Undo the three nuts in the compressor mounting



333 311

Removing the air compressor

12. Pull the compressor forwards from the timing gear plate (1). At the stop, the front end of the compressor must be lifted (2) and pulled forwards again (3). It may be necessary to angle the compressor somewhat to avoid contact with the cab. When the compressor gear is free from the timing gear plate, the compressor can be removed from the engine (4).

