

Removing the air-cooled EGR cooler



General

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When removing the air-cooled EGR cooler, condensation may remain. This condensation is drops of liquid which formed in the cooler when the hot exhaust gases cooled. The condensation has a sulphuric acid content of less than 5% and is treated as a weak sulphuric acid solution. Therefore, it must be handled with care and is considered hazardous to the eyes and skin. Clothes may also be damaged by acid burns, so caution should be exercised.



WARNING

Wear protective gloves, protective goggles and protective clothing when working with the air-cooled EGR cooler.

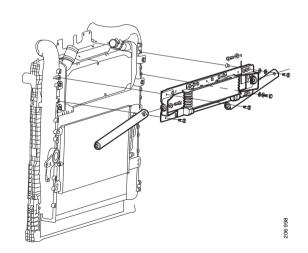


Environment

The condensation must be collected and handed in at your nearest authorised waste disposal contractor. Substances with a sulphuric acid content of less than 5% are not classified as hazardous waste, but the condensation contains other substances, which means that it is not possible to rule out any environmental impact.

Work description

1. Detach the oil cooler and remove it.



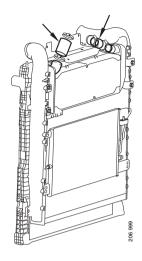


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2. Detach the clamps for the air-cooled EGR cooler and remove the hoses on the cooler pipes.



3. Unscrew and remove the air-cooled EGR cooler.

