Prevent leaking fuel filters on PD engines 03 Nov 09

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For the attention of the Aftersales/Service Manager

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Quality reporting from Roadside Assistance has identified an increase in poly V belts breaking. In many cases the breakages were due to consequential damage from leaking fuel filters fitted to pumpe duse (PD) engines.

When replacing the fuel filter (part number 3C0 127 434) on PD engines, ensure that the filter housing is separated in the correct place to reduce the possibility of distortion of its flange. The photos below show filters that have leaked because of a distorted flange.





The instructions on the outside of the filter packaging show the specific areas where the filter housing has to be separated. The work scope for this is available on ElsaPro.





Loosen the screws and open only at the marked point. Once opened, extract the O-ring using a screwdriver

only at the marked point.