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Optimized oil filter insert OX 1075D

Three technical enhancements make the OX 1075D oil filter insert even better and easier to install.

Our aim is to continue to develop the existing products in our range. For example, our tried-and-tested OX 1075D oil filter insert has now been enhanced by three optimizations.

New sealing of the rear side

In the optimized OX 1075D, a fleece sealing disc ensures a perfect seal between the clean and dirty side of the oil circuit. The special perforation of the fleece end cap is slightly smaller than the counterpart on the housing cover. As a result, the fleece end cap is pressed between the inner tube (filter) and the standpipe (cover) during assembly, creating a so-called chambered seal. To reduce

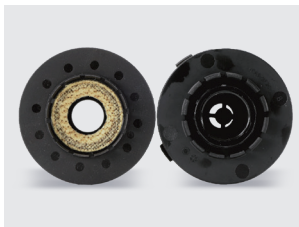


Figure 1: New sealing of the rear side

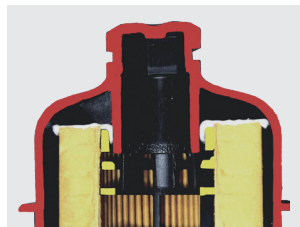


Figure 2: When assembled, the fleece (white) is pressed in between the inner tube (yellow) and the standpipe (red) to create a complete seal



Figure 3: Discontinuation of the positioning aids



Figure 4: New sealing of the front side

the slightly greater effort required to install the filter insert, the fleece should first be coated with fresh engine oil.

Discontinuation of the positioning aids

The most striking change to the design of the filter insert is the elimination of the four positioning aids. They were previously used to ensure that the front sealing ring does not become jammed or damaged when the filter is inserted. However, thanks to the improved sealing of the front side, they are no longer needed.

New sealing of the front side

A new plastic alloy makes it possible to seal plastic directly against plastic, eliminating the need for the rubber sealing ring. For easy and safe installation, the sealing surfaces should nevertheless first be coated with fresh engine oil.

Important!

The optimized oil filter insert OX 1075D can be installed directly without any conversion work. As with all oil filters, the sealing surfaces should be coated with fresh engine oil before installation to prevent damage caused by dry assembly.