

Issue No.: 2/2010

## Oil Filter Successor OC 606

The new oil filter OC 606 is successor for the filters OC 266 and OC 244. The filter OC 244 has been partly replaced, here it affect only the applications Mazda and Volvo 1.6 l.

It sometimes causes slight confusion that the new OC 606 is smaller than the two filters replaces. However the application of a more efficient paper explains this effect. The new OC 606 contains a paper with optimized dust holding capacity. In comparison to the replaced filters it is increased by around 70 % and thus allows a much smaller package as it requires less paper area to reach a similar performance. In addition, this also meets the increased service interval of the automotive producers.



Figure 1: Contrast OC 244 and OC 606

## Fuel Filters With Stainless Steel Housing

The fuel filters KL 2, KL 79, KL 83, KL 84 are complete changed to stainless steel housing. The North American Standard for OE fuel filter housings is stainless steel with brazed connections for safety requirements specific to the region. The filtration- and lifetime is equal to aluminum housing. The stainless steel filters are also supplied to VW OES in Mexico.

The copper-colored marks are caused by copper-based brazing paste, which is used to connect the housing to the tube via a brazing process under inert conditions. The excess is intended to be visible as a quality control to assure the presence of sufficient bracing material during the manufacturing process.

The fuel filters satisfy MAHLE filter standards. MAHLE guarantees quality and performance of these filters. The stainless steel version of these filters is a regional OES version, that satisfies all original equipment requirements on a global base.



Figure 2 and 3: Fuel filter with arrears of brazing