

To fit:  
various Mercedes-Benz models

EN



Figure 1

## Oil Filter Housing Cap with sealing ring

### Problem

Whilst changing the engine oil filter during the service replacement process, the oil filter housing cap can break - leaving the oil filter alignment tube and element within the housing. (Fig.1)

### Cause

After many hours of operation and continuous exposure to the engine oil heat cycles and vibration, the original oil filter housing cap alignment tube material becomes brittle and snaps.

### Solution

Remove the oil filter element, and the remains of the oil filter housing cap alignment tube, from the housing. Check for any broken fragments and remove them, along with any excess oil. Replace the oil filter housing cap with febi part 173614 (which is supplied complete with all "O" ring seals), along with oil filter element 108276. Lubricate the seals with the engine oil and tighten the housing cap to the recommended torque of 25Nm.

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