

## MANN-FILTER Product Information

No 150 Revision 13/08/2020

## Cabin air filter with sword: Patent avoidance solution for various Mercedes-Benz models

For current Mercedes-Benz models, MANN-FILTER inserts cabin air filters, which deviate significant from the OE filters in their visual appearance.

## What are the differences?

The white sword and the subsequent less pleat width are conspicuously (image 1).

The original filter has two holes at the sideband (image 2). In those holes do entry two pins, which are installed in the housing. This combination is patented.

MANN-FILTER located a patent avoidance solution with this sword. Although the less media surface, the IAM product can honor the promise of OE quality.



**Image 1**: The cabin air filters from MANN-FILTER have a sword, so no pins do ingress.



**Image 2**: The OE filters have two holes. Two pins placed in the housing can ingress in the filter.

The MANN-FILTER parts are not rounded, fitting ideally in the housings and so protecting the passengers of the vehicle against harmful fine dust, awkward smell and noxious gas such as nitrogen dioxide (NO<sub>2</sub>).

