



Service Info



Different DMF designs

Distinguishing features by manufacturer

Manufacturer: Audi
Seat
ŠKODA
Volkswagen

Vehicles from the manufacturers listed above may be fitted with clutch/dual mass flywheel (DMF) combinations from either LuK or SACHS. These units are coordinated with each other in form and function. Care must therefore be taken to ensure that components from the same manufacturer are used when replacing the clutch and/or DMF. Combining parts from different manufacturers will result in malfunctions.

There is a suitable clutch version available from LuK that corresponds to the SACHS DMF. The correct combination of parts is based on the manufacturer of the DMF. Please refer to the notes on this in the spare parts catalogue.

On some car models, it is possible to determine the manufacturer of the DMF without removing the transmission. To do this, the vehicle must be raised and the engine undertray removed. If there are ventilation holes in the bell housing, the manufacturer can be determined by looking at the rear face of the DMF.

The LuK DMF can be recognised by its circumferential bead (image 1) and the shiny surface in the area of the bead. The SACHS DMF does not have this bead, and the surface is untreated (image 2).



Image 1: LuK DMF with bead on outer radius



Image 2: SACHS DMF without bead on outer radius