

NEW PRODUCT HIGHLIGHT | OCT2021



febi 175857

To Fit:

Renault Clio 1, Clio 2, Clio 3, Clio 4,
Kangoo 1, Logan 1, Logan 2, Modus,
Sandero 1, Sandero 2, Thalia 1, Thalia
2, Twingo 1, Twingo 2.

Dacia Logan 1, Logan 2, Sandero1,
Sandero 2.

Engine – D4D, D4F, D7D, D7F.



EN

Oil Pan with oil drain plug and seal ring

Function

The oil pan is attached to the base of the engine block and serves as the reservoir for the engine oil - before and after it has been pumped around the engine. It also assists with the cooling of the engine oil.

A windage tray and internal baffles are also fitted to the inside of the sump. This is to help slow down the sideways movement of the oil as the vehicle travels through the twists and turns of the road; ensuring the oil is in the correct place for the oil pump strainer tube. This extends into the lowest part of the sump to give a constant supply of oil to the oil pump.

Cause of failure

Stones and other road debris damage the painted surface of the oil pan, allowing moisture to corrode the steel. As the corroded area increases, the steel becomes porous, which will be seen as a film of oil. This is the start of an oil leak. If the corroded oil pan is not replaced, engine oil will continue to be lost. Over time, as the corroded oil pan weakens, the oil leak increases - eventually causing a loss of oil pressure and the potential for catastrophic engine damage, as well as potential danger to the environment and other road users.

It is recommended that when replacing oil pan 175857, oil pan gasket 21157 is also replaced - along with a replacement of the engine oil and filter.

For more technical information please visit: partsfinder.bilsteingroup.com