

NEW PRODUCT HIGHLIGHT | JUL2023

SWAG[®]

SWAG 33 10 5292

To Fit: BMW 1 series (F20, F21),
2 series (F22, F23), 3 series (F30,
F31, F34), 5 series (F07LCI, F10,
F10LCI, F11, F11LCI), X1 (E84),
Z4 (E89)

Engine: N20 B16A, N20 B20A,
N20 B20B, N26 B20A



EN

Oil pan with seal and sump plug

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.

Internal baffles are moulded within the inside of the sump to help slow down the sideways movement of the oil as the vehicle travels through the twists and turns of the road. This ensures that the oil is in the correct place for the oil pump strainer tube, which extends into the lowest part of the sump to give a constant supply of oil to the oil pump.

Cause of failure

The overtightening of the oil drain plug can damage the thread within the oil pan and cause an oil leak; leading to engine damage if not repaired (Note: the oil drain plug should be tightened to 8 Nm).

When replacing the oil pan, the new SWAG part - which is made from a high-quality fibre reinforced heat stabilized polyamide - is attached to the engine by twenty two bolts. These should be tightened to 10 Nm for the short bolts and 12 Nm for the long bolts. If the oil level sensor, which is located in the base of the oil pan, requires replacement then SWAG 20 10 3215 is available.

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