



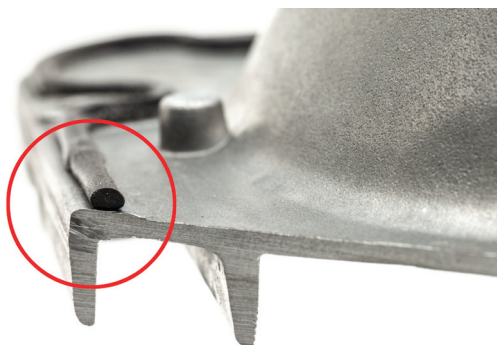
BMW Intake Valley Pan

Part# 11 14 1 742 042-PRM



OEM Design

The OEM intake valley pan has a flat mounting flange with an applied RTV gasket, which has a tendency to blow out or become distorted over time, causing coolant leaks or worse - coolant and oil mixing in the engine.



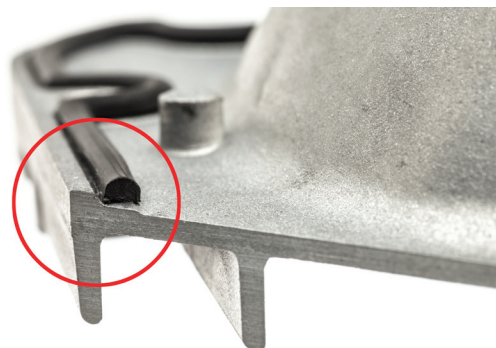
Problems

- Valley pan has a flat flange, which allows pan bolts to be over-torqued and gasket displaced during installation or operation
- RTV gasket becomes brittle and weak, allowing cooling system pressure to displace gasket



ÜRO Solution

The ÜRO Parts Premium Intake Valley pan is equipped with a seal retention flange, which prevents the precision-molded, temperature and chemical-resistant FKM Fluorocarbon Viton® gasket from being displaced.



Advantages

- Seal retention lip prevents cooling system pressure from displacing gasket, and prevents pan bolt over-torque
- FKM Fluorocarbon Viton® rubber gasket resists heat, motor oil and coolant
- Enlarged gasket profile provides additional compression and sealing

Vehicle Applications

1993 - 2005 BMW 5/7/8-Series, X5, and Z8 with M62 V8 engine