



SUBJECT

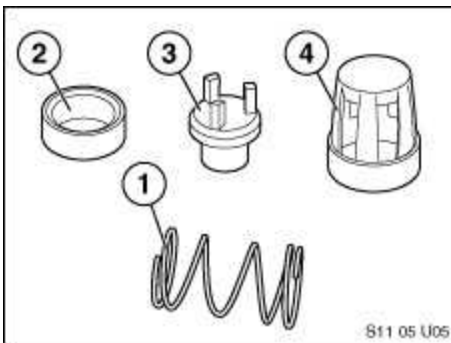
Non-Return Valve Parts Found In Engine Oil Filter During Engine Oil Service

MODEL

E60 (5 Series) 545i, E63 and E64 (6 Series) 645Ci and 645CiC, E65 and E66 (7 Series) 745i and 745Li, E53 (X5) 4.4i and 4.8is equipped with N62 engine

SITUATION

While performing an oil service, removal of the oil filter may reveal one or more of the following parts have dislodged from the engine oil pump. These parts make up the internal non-return valve inside the engine oil pump. The customer does not complain of loss of oil pressure while driving or does the vehicle exhibit any drivability complaints.



Engine Oil Pump Non-Return Valve Parts:

1. Metal Spring
2. Metal Spacer
3. Plastic Plunger
4. Plastic Cap

Note: These parts are not related to the oil pressure regulator located within the engine oil pump. The engine will not lose oil pressure while being operated.

PROCEDURE

Submit a Puma Case to the Drivetrain Group indicating "N62 Oil Pump Parts in Filter" in the subject field. Do not release the vehicle until a response is received.