



SI B11 17 15  
Engine

May 2016  
Technical Service



**N63, N63TU and N63R Engines: Upper Oil Pan Removal and Installation Repair Instructions**

This Service Information bulletin supersedes SI B11 17 15 **dated August 2015.**

**MODEL**

.	E70 (X5)	E71 (X6)	E72 (ActiveHybrid X6)
E70 (X5M)	E71 (X6M)	F01 (7 Series Sedan)	F01 (ALPINA B7)
F02 (7 Series Sedan LWB)	F02 (ALPINA B7 LWB)	F04 (Active Hybrid 7)	F06 (6 Series Gran Coupe)
F06 (ALPINA B6 GC)	F07 (Gran Turismo)	F10 (5 Series Sedan)	F12 (6 Series Convertible)
F13 (6 Series Coupe)	F15 (X5)	F16 (X6)	G12 (7 Series Sedan)
G12 (ALPINA B7)			



**INFORMATION**

When removing and/or installing the engine upper oil pan assembly, the oil pan can sustain damage if this operation is not performed correctly.

Before loosening or tightening the engine upper oil pan refer to the newly released Repair Instruction 11 13 010 “Removing and installing/replacing upper oil sump” in ISTA/D 3.55.11 or higher for the proper procedures.

**IMPORTANT:** The new repair instructions will state one of the following before reinstalling the upper engine oil pan.

**“All threads must be cleaned with screw tap”**

Or

**“Clean all threads with screw tap. Order number 81 43 0 402 559”**

Or

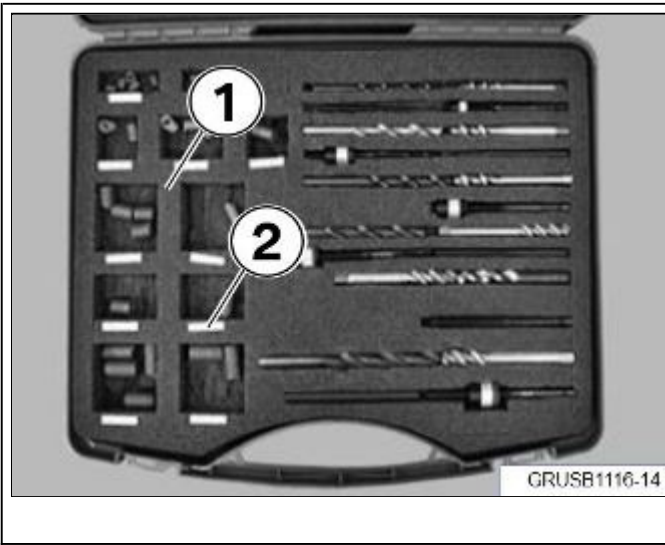
**“Clean all threads with a thread cutter”**

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Use a M8 x 1.25 Spiral Fluted Tap to clean the old thread locking material from all of the upper oil pan bolts holes in the engine crankcase before reinstalling the upper engine oil pan and bolts.

Do not use pneumatic or electric power tools when cleaning the threads in the engine crankcase.



The special tool used to clean the threads is also found in the Helicoil Plus Thread Repair Kit P/N 81 43. A good quality M8 x 1.25 Spiral Fluted Tap can also be sourced locally to clean the threads.

The current repair instruction terminology will be modified to include this information.

#### **WARRANTY INFORMATION**

Not applicable.

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