

December 2012 Warranties

This Service Information bulletin supersedes SI B01 012 11 dated December 2011.

NEW designates changes to this revision

#### **SUBJECT**

## NEW N52K Engine DMTL Pump: Emissions Warranty Extension to 10 Years/120,000 Miles

## MODEL

NEW E70 X5 3.0si with the N52K engine

NEW MY 2007, 2008, 2009

# NEW SITUATION

BMW has become aware of a potential problem with the durability of the Tank Leak Diagnostic Module (DMTL) pump on MY 2007, 2008 and 2009 BMW X5 vehicles equipped with the N52K engine. A small percentage of these vehicles will actually develop this problem.

Some of the affected vehicles will have the Service Engine Soon lamp illuminated, but the vehicle's drivability and engine performance will not be reduced by this DMTL pump malfunction.

When diagnosed, one or more of the following "DMTL diagnosis module tank leakage, system failure" fault codes are stored in the DME:

2A17

2B3A

2B3B

2B3C

2B3D

### CORRECTION

If one of the vehicles above has the listed fault(s) stored in the DME, for this specific repair procedure only, please **do not** perform the corresponding test plan. Replace the DMTL pump with the improved version (P/N 16 13 7 193 479).

For the DMTL pump replacement instructions, refer to REP 16 13 015.

If any other faults are stored, perform the applicable test plans.

### PARTS INFORMATION

Part Number	Description	Quantity
16 13 7 193 479	Leak Diagnostic Pump	1
NEW WARRANTY INFORMATION		

The emissions warranty for the DMTL pump has been extended to 10 years or 120,000 miles, whichever occurs first.

BMW is informing all affected owners of their extended Tank Leak Diagnostic Module (DMTL) pump warranty. Sample letters are attached.

The DMTL pump's 10 years/100,000 miles warranty supersedes any applicable coverage provided under the BMW Certified Pre-Owned program or any BMW Group Vehicle Service Contract in effect.

This component's warranty extension applies to the **above-listed models only** and is transferable. It is applicable to eligible vehicles that are registered and operated in all 50 states and Puerto Rico.

The "existing warranty coverage" period for all other parts has not changed.

<b>Defect Code:</b>	16 13 90 22 00	
Labor Operation:	Labor Allowance:	Description:
00 60 009 or	Refer to KSD2	Run a vehicle test and replace the DMTL Pump (Main work)
or 00 60 543	Refer to KDS2	Run a vehicle test and replace the DMTL Pump (Plus work – Vehicle is already in the workshop)

Labor operation code 00 60 009 is a Main labor operation; if you are using a Main labor code for another repair, use the Plus code labor operation 00 60 543 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

#### **Other Repairs**

If performing ISTA diagnostics shows stored faults other than ones listed above, and performing the related test plans results with **eligible and covered work** under the terms of the remaining portion of the "original warranty coverage" period, claim this work with the applicable defect code and labor operations listed in KSD2.

Note: Please follow any TeileClearing (TC) or Diagcode (DC) requirements that may apply to this additional work.

#### **ATTACHMENTS**

view PDF attachment <u>B010511 2009 BMW Customer Letter</u>. view PDF attachment <u>B010511 2009 BMW Customer Letter 2</u>.

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