




SI B01 05 11
Warranties

July 2016
Warranties


N52K Tank Leak Diagnostic Module (DMTL) Pump: Limited Warranty Extension to 10 Years/120,000 Miles

New information provided by this revision is preceded by this symbol .

This Service Information bulletin supersedes SI B01 012 11 dated **March 2016**.

MODEL

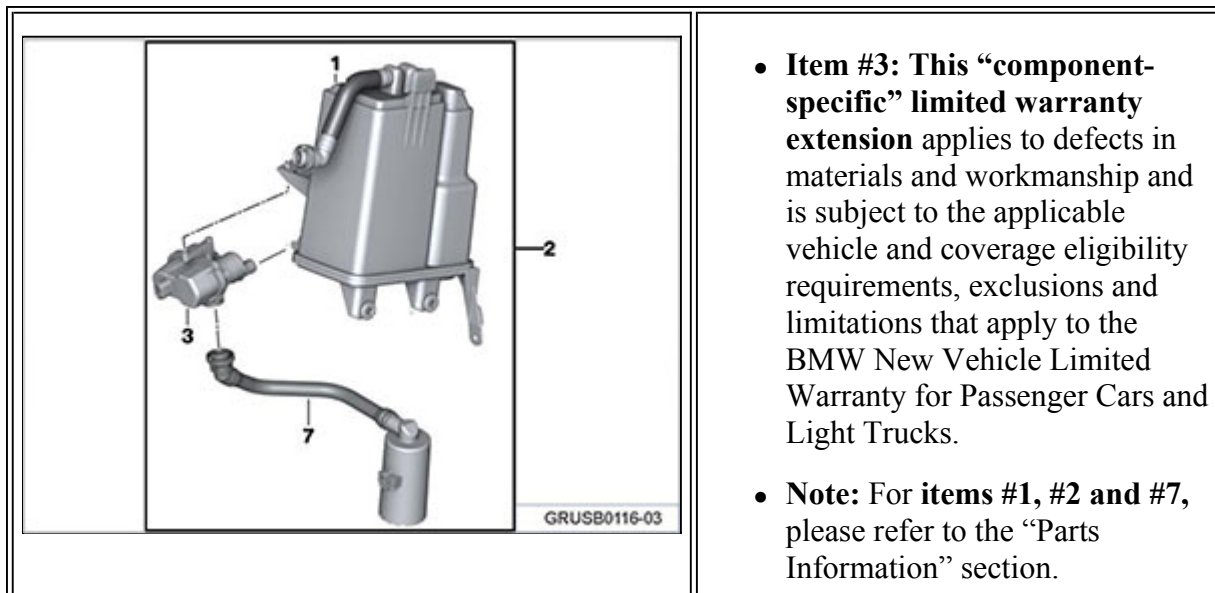
E70 (X5 3.0si, X5 xDrive30i) Model Years 2007, 2008 and 2009 produced from 5/23/2006 to 9/28/2009

 Applies to vehicles the N52K engine

INFORMATION

For the above-referenced vehicles, BMW of North America, LLC (“BMW NA”) is extending the limited warranty for the **tank leak diagnostic module (DMTL) pump to:**

- **10 years/120,000 miles as determined by the vehicle’s original in-service date**



Warning: This bulletin is notice of a “limited warranty extension.” This is **NOT** a notice of a Recall or Service Action.

There is no immediate repair required unless the BMW vehicle is currently experiencing this problem.

Even though this is **NOT** a Recall, BMW NA has sent VIN-specific customer notification letters (examples attached).

ELIGIBLE BMW VEHICLES

To assist you in identifying the eligible vehicles, the DCSnet Warranty Vehicle Inquiry has been updated with the “Vehicle Comment” shown below:

BMW has extended the warranty of the Fuel Tank Leak Diagnostic Module (DMTL) from 4 years or 50,000 miles to 10 years or 120,000 miles. Details are contained in SI B 01 05 11.



Warning: Always check the DCSnet Warranty Vehicle Inquiry “Vehicle Comments” and the “Repair History (Claims)” sections first, before performing any repairs.

PROCEDURE

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

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.

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



Note: Please refer to the Electronic Parts Catalog (ETK/EPC), using the customer’s VIN to locate the applicable replacement part numbers.

Important Notes:

- **Only order these parts in the quantities needed to address customers’ vehicles that have confirmed failures (See below for special instructions).**

- Also refer to ETK/EPC and the repair instructions for onetime-use fasteners/screws and other information regarding repair-related gaskets, seals, fluid and/or lubricants that also need to be replaced/used and claimed.

For this vehicle, the ETK/EPC currently identifies the “activated charcoal filter” and the “dust filter” as the additional “Only in conjunction with” parts that **must** also be replaced together with the replacement of the “leak diagnosis pump.”

Replacement Part - Situation One (Preferred for this vehicle)

Part Number	Description	Quantity
16 11 7 164 407	Activated Charcoal Filter (Assembly includes leak diagnosis pump and dust filter) (#2)	1

Or:

Replacement Part - Situation Two (Only when necessary)

If PN 16 11 7 164 407 is currently not available in your parts inventory but the following list of parts are, when this repair needs to be performed, proceed using the “individual parts” in order to not delay the repair of the vehicle.

Part Number	Description	Quantity
16 13 7 193 479	Leak diagnosis pump (#3)	1
16 13 7 293 757	Activated charcoal filter (#1)	1
16 13 7 171 081	Dust filter (#7)	1

These “required” additional items are also covered “in-conjunction with” and under the terms of this extended limited warranty.

Note: Future ATLAS part number supersessions may apply to the components listed above.

WARRANTY INFORMATION

The tank leak diagnostic module (DMTL) pump limited warranty extension to 10 years/120,000 miles applies to “eligible US-specification BMW vehicles” that are registered, operated and have their covered repair performed by an authorized BMW center in the United States (including Puerto Rico).

This coverage supersedes the coverage that is provided under the BMW Certified Pre-Owned Program or any BMW Group Vehicle Service Contract that applies to the vehicle.

Should the DMTL pump fail again, this component is covered by the remaining portion of the extended limited warranty coverage period.

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

Non-Qualifying Repairs

Non-US specification vehicles, ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico and/or the diagnosis and repair of other unrelated issues are not covered under the terms of this limited warranty extension.

Qualifying Repairs - Claim Submission

Claim this work with the defect code and labor operations provided below.

Defect Code:	16 13 90 22 00	
Labor Operation:	Labor Allowance:	Description:
00 60 009	Refer to KSD2	Run a vehicle test and replace the DMTL Pump (Activated Charcoal Filter Assembly or as separate components) (Main work)
Or:		
00 60 543	Refer to KDS2	Run a vehicle test and replace the DMTL Pump (Activated Charcoal Filter Assembly or as separate components) (Plus work – Vehicle already in the workshop)

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.

ATTACHMENTS

View PDF attachment [SIB010511 2009 BMW Customer Letter](#).

View PDF attachment [B010511 BMW Customer Letter](#).

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