



This Service Information bulletin supersedes SI B16 04 10 **dated April 2011**. **NEW** (Various vehicle models removed from the TC action.)

NEW designates changes to this revision

SUBJECT

TeileClearing for Diagnostic Module Tank Leakage (DMTL) System

MODEL

F01, F02 (7 Series)

F07 (5 Series Gran Turismo)

F10 (5 Series)

F25 (X3)

Notes:

NEW Only vehicles equipped with gasoline engines are affected by the “TeileClearing for DMTL System” TC Action.

SITUATION

The TeileClearing process has been developed to help identify the root causes of customer complaints relating to the DMTL System (e.g., Evaporative System leaks, “Check Filler Cap” message, etc.) and also to improve Diagnosis Test Plans. This process can also help expedite the defect eradication process, once the root cause has been determined.

AFFECTED TEILECLEARING PARTS

Since Monday, August 2, 2010, a **Part Replacement Authorization has been required** (please submit a TC Case) before replacing any of the following parts on the vehicle models listed above:

- DMTL pump
- Fuel tank
- Fuel pump (Delivery Unit/Supply Module - EKP)
- Fuel level sensor

NEW Effective as of Monday, May 2, 2011, **Part Replacement Authorization is no longer required** for the E90, E91, E92, E93 (3 Series), E70 (X5) and E71 (X6).

PROCEDURE

A part replacement authorization must be obtained by submitting a “TC Case” in PuMA, under the

“**DMTL System**” TC Action, before any of the affected TC parts are replaced. It is important that the technician completes all the required diagnostics before submitting a PuMA case. The responsible TC Technical Specialist will review the submitted PuMA “TC Case” and ensure that all proper diagnostics have been performed.

A replacement authorization will be given in the “TC Case” if the TC Technical Specialist agrees that the affected part needs to be replaced.

A TC Part Replacement Authorization for the DMTL System components listed below is not required for replacement procedures described in Service Information bulletins, Service Actions, and Recalls. Please write in the comment section of warranty claim: “Replaced per SIB16xxxx” (substitute xxxx with the SIB number).

Refer to [SI B00 03 07](#) (PuMA Enhancements for TeileClearing Process) for details on creating a “TC Case” in PuMA. Please submit a “Case” in PuMA for regular technical support by the Technical Support Engineers (TSEs) when the affected TeileClearing part replacement authorization is not required, e.g., technical support with coding and programming that does not require TC part replacement.

- Please submit a “TC Case” in PuMA with the affected TC part typed first in the subject line, e.g., “**DMTL Pump** fails system test”; “**Fuel level sensor** has a leak”, etc.

Before creating a “TC Case” in PuMA:

- The technician assigned to the vehicle must have training directly related to the vehicle or system in question.
- All available resources must be reviewed. These include, and are not limited to: Service Information bulletins, DCS messages, Service Roundtable, Training Manuals, Repair Instructions (REP), and Functional Descriptions (FUB). It is the center’s responsibility to be familiar with all published technical information.
- Required checks must be performed, e.g., diagnostic test plans, checking fuel pressures, checking the vehicle service history, etc.
- **Ensure that the latest version of the DMTL System Diagnostic Fault Tree was followed. The latest version is attached to this bulletin.**
- The Shop Foreman and/or Team Leader must be consulted.
- The vehicle must be in the shop.
- In order to aid the Technical Specialists in diagnosis, the diagnostic tester must transmit the required FASTA data, indicating that all relevant test modules have been completed.

Note: To better understand the particular situation with the vehicle, there will be questions under the “PMP Info TC” tab in PuMA, to be answered before submitting a TC Case. Please provide appropriate responses to these questions, so that the TC Specialists can help you as efficiently as possible.

To contact our TeileClearing Management Team for any TC process inquiries or current TC case

escalation, please send an email to tc@bmwna.com.

PARTS & WARRANTY INFORMATION

Please refer to [SI B00 03 06](#) “TeileClearing (Enhanced Technical Support)”.

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