



SIB 01 10 19

2024-06-07

F30 AND G12 PHEV FUEL TANK PRESSURE SENSOR LTD WTY EXT TO
15 YEARS/150,000 MILES

This Service Information bulletin (Revision 01) supersedes SI B01 10 19 **dated November 2019**

What's New:

- This Service Information Bulletin's format has been updated.
- The 2018 model year G30 530e Sedan and xDrive Sedan PHEV TZEV models have been added.
- The Model, Situation, Cause, Procedure, and Claim Information has been updated.

MODEL

E-Series	Model Years	Model Description	Production Dates	Engine
F30	2016 to 2017	330e iPerformance Sedan	November 02, 2015 to May 05 2017	XB1H/B46
G12	2017 to 2018	740e xDrive iPerformance Sedan	July 1, 2016 to April 19, 2017	XB1H/B46
G30	2018	530e iPerformance and 530e xDrive iPerformance (TZEV)	March 01, 2017 to April 28, 2017	XB1H/B46

Note: The information above is for informational purposes only, it is not the only deciding factor.

Eligible Model Vehicles

To assist you in identifying those vehicles that have this component-specific extended limited warranty coverage, the applicable Vehicle Comment will show in the VIN-specific DCSnet Warranty Vehicle Inquiry.

F30, G12 (November 2019)

Please see SI B01 10 19 (DC 16 11 90 01 00). For this vehicle, the Fuel Tank Pressure Sensor limited warranty for defects in materials or workmanship has been extended to 15 year/150,000 mile as determined from the original in-service date. This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusions that apply to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

G30 PHEV TZEV (June 2024)

SI B01 10 19 (DC 16 11 90 01 00): For this G30 PHEV, the Fuel Tank Pressure Sensor limited warranty for defects in materials and/or workmanship has been extended to 15 years/150,000 miles as determined from the original in-service date. This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusion criteria that apply to the BMW New Vehicle Limited Warranty. 2018 model year G30 PHEV models that are registered in California or a State that has fully adopted the State of California TZEV emission regulation, the standard emission-related coverage for this component is 15 years/150,000 miles.

The 2018 model year G30 530e Sedan and xDrive Sedan PHEV TZEV models have been added with the posted update of this bulletin dated June 2024.

Note: Before performing a repair and submitting a claim, first confirm that the above Notice shows, confirming that it applies to the vehicle.

If you have eligibility and/or coverage questions, please contact the Warranty department through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections prior to performing any repair.

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SITUATION

Component-Specific Extended Limited Warranty (ELW)

	<p>For the eligible vehicles and for the issue described below, BMW of North America, LLC (BMW NA) is extending the limited warranty for the vehicle's Fuel Tank Pressure Sensor (Item # 1 shown) to:</p> <ul style="list-style-type: none"> • 15 years/150,000 miles as determined by the vehicle's original in-service date. <p>This component-specific limited warranty extension applies to defects in materials and/or workmanship.</p> <p>This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusion criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.</p>
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Issues with the fuel supply module/level sensor assembly and its related components, the fuel door cover pot (ejector and drive), the filler flap (door) itself and/or the emergency release mechanism are not included under this extended warranty coverage.

Note: 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.

Customer Notification Letter

Even though this is NOT a Recall, BMW NA is sending VIN-specific customer notification letters.

CAUSE

PHEV Special Requirement and Operation

The PHEV fuel tanks are designed for the special requirements that arise from the hybrid operation, for example, operation of the vehicle alternates between the combustion engine and the electric motor. As a result, excess pressure can build up due to the gasoline vapors, this excess tank pressure must be dissipated before the fuel filler cap is opened.

As outlined in the Refueling Procedure attachments, the vehicle's operator performs a pressure equalization procedure to address the above situation. After this procedure is completed, only then can the fuel filler flap (door) be opened to access and remove the fuel cap for refueling.

Possible Concern or Issue

Even though the pressure equalization procedure has been performed/completed, the fuel filler flap (door) still cannot be opened and/or related fuel tank readiness indicator (code) does not reset.

The fuel tank pressure sensor may fail, and this could be what is causing the above concern or issue.

CORRECTION

Follow the instructions in the PROCEDURE section.

PROCEDURE

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If a vehicle listed above arrives at your center with the concern or issue described in this Service Information Bulletin, perform the following ISTA diagnosis test module:

- ABL-DIT-AT1614_TDS_VENT (Tank pressure sensor and valves)

The path to access this test module is “Drive / Fuel supply / Tank function electronics / Tank pressure sensor.”

As determined or as instructed after completing the applicable diagnosis, replace the fuel tank pressure sensor.

Note: Issues with the fuel supply module/level sensor assembly and its related components, the fuel door cover pot (ejector and drive), the filler flap (door) itself and/or the emergency release mechanism are not included under this extended warranty coverage.

When applicable, invoice these other items on the repair order separately, and review for other coverage that may apply including for repairs related to fuel delivery and/or fuel level.

PARTS INFORMATION

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

Part Number:	Description:	Quantity:
Refer to ETK/AIR	Pressure-temperature sensor	1
Refer to ETK/AIR	O-ring	1
Refer to ETK/AIR	Support ring	1

Only order these **parts in the quantities needed** to address customers’ vehicles that have confirmed failures.

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalogue, or other approved BMW resources, according to the respective vehicle type. Invoice these items separately under the Repair Code below.

CLAIM INFORMATION

For eligible US-specification BMW vehicles that are registered and operated in the United States (including Puerto Rico), this component-specific 15 year/150,000-mile extended limited warranty coverage for defects in materials and/or workmanship applies to qualifying repairs performed by authorized BMW centers.

For the 2018 model year G30 530e Sedan and xDrive Sedan PHEV TZE models listed above:

- If the vehicle is registered in the State of California (CA), or a State that has fully adopted the CA TZE regulation (CT, ME, MD, MA, NJ, NY, OR, RI, and VT), under the terms of this regulation, the standard fuel tank purge valve emission-related coverage is 15 years/150,000 miles.

This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusion criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

The existing limited warranty coverage for the whole vehicle and other components has not changed.

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.

The replacement fuel tank pressure sensor is then covered by the remaining portion of the extended limited warranty coverage period.

Non-Qualifying Repairs

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico, and/or the diagnosis and repair of other unrelated issues, or issues due to outside influence are not covered by this limited

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warranty extension. This exclusion also applies to repairs, including consequential, that were performed using non-genuine BMW parts and/or used passenger car or light truck parts.

Qualifying Repairs – Claim Submission

Defect Code:	1611900100	F30 G12 G30 PHEV Fuel Tank Pressure Sensor
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Obtain the flat rate unit (FRU) allowances for the following that applies.

Labor Operation	Description	Labor Allowance
00 00 006	Carrying out vehicle test (Main work)	As applicable
Or:		
00 00 556	Carrying out vehicle test (Plus work)	As applicable
And:		
61 21 528	Supporting voltage of the vehicle electrical system / recharging vehicle battery	As applicable
And, as needed:		
61 00 006*	Carrying out vehicle diagnosis, ABL (Work time)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU
And:		
16 00 620	Extracting fuel from fuel tank and filling (returning) - 20 liters	As applicable
And:		
16 11 895	Removing and installing/replacing the pressure temperature sensor (vehicle diagnosis) (without extracting and returning fuel, see 16 00...)	As applicable

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006, or exclude (including 61 21 528) when the Vehicle Test is included in another repair.

Work time labor operation codes 61 00 006 and 00 58 500 are not considered Main labor operations.

Note: The flat rate labor operation 16 00 620 applies to extracting enough fuel (up to 20 liters) from the fuel tank for access, prior to removing the fuel supply module/level sensor assembly to perform this repair, and then returning the fuel that was drained.

(* Based on which one applies to your center, please refer to **SI B01 01 20** or **B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the the Chassis Number (last seven (7) characters of the VIN), and click on the "Search" icon. If the "Vehicle Selection" window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the "Flat Rate Units" button and enter a flat rate labor operation code number "without spaces" in the field to the right, click on the "Search" icon to display the corresponding listing of "Flat rate unit group details" that are available and their corresponding FRU allowances.

Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

BMW of North America, LLC (BMW NA) will provide reimbursement for qualifying customer-pay repairs that were performed on an eligible vehicle prior to the release of this component and issue specific limited warranty extension.

Note: The 2018 model year G30 530e Sedan and xDrive Sedan PHEV TZEV models have been added with the posted update of this bulletin dated June 2024.

Customer-pay repairs are subject to the same vehicle eligibility requirements, limitations, and exclusion criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Repairs That Do Not Qualify for Reimbursement

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico, and/or the diagnosis and repair of other unrelated issues, or issues due to outside influence are not covered by this limited warranty extension. This exclusion also applies to repairs, including consequential, that were performed using non-genuine BMW parts and/or used passenger car or light truck parts.

Requesting Reimbursement for a Previous Repair That Qualifies

For a customer to request reimbursement for a qualifying customer-pay repair performed either by an authorized BMW center or independent repair shop located in the United States (including Puerto Rico), please have him/her submit his/her reimbursement request online at www.BMW-RP.com under the following reference:

- B-ELWR 2019 Fuel Tank Pressure Sensor 15Y150M

Reimbursement Request Procedure

The online process is initiated by attaching/sending PDF files of the supporting documentation for the prior repair.

The letter also includes alternative methods to request reimbursement, either through the mail or by fax as described below:

BMW Customer Reimbursement Center
Attention: B-ELWR 2019 Fuel Tank Pressure Sensor 15Y150M
P.O. Box 54067
Hurst, Texas 76054

Fax number: 877-434-2992

Please allow 4-6 weeks for processing your request.

Should you have any questions concerning this reimbursement process, please call 1-844-857-0341.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

Supporting Materials

[picture_as_pdf B011019 Attach 2 Sample Cust LetterV2.pdf](#)

[picture_as_pdf B011019 Attach 4 G12 Refueling Procedure.pdf](#)

[picture_as_pdf B011019 Attach 5 G30 Refueling Procedure.pdf](#)

[picture_as_pdf B011019 Attach 1 Sample Cust LetterV1.pdf](#)

[picture_as_pdf B011019 Attach 3 F30 Refueling Procedure.pdf](#)

