



SIB 01 10 19

2019-11-08

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

MODEL

F30 (330e iPerformance Sedan) (B48 Engine)
Model Years 2016 and 2017 produced from
11/02/2015 to 5/05/2017

G12 (740e xDrive iPerformance Sedan) (B48
Engine) Model Years 2017 and 2018 produced from
7/01/2016 to 4/19/2017

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

ELIGIBLE VEHICLES

To assist you in identifying those vehicles that have this component-specific extended limited warranty coverage, the DCSnet Warranty Vehicle Inquiry has been updated with the VIN and Component-specific Vehicle Comment shown below:

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.

Note: Before performing a repair and submitting a claim, first confirm that the vehicle has the above Notice of Limited Warranty Extension in the DCSnet Warranty Inquiry Vehicle Comments section. If you have ELW 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.

INFORMATION

For the eligible vehicles, BMW of North America, LLC (BMW NA) is extending the limited warranty for the vehicle's **Fuel Tank Pressure Sensor** to:

- **15 years/150,000 miles as determined by the vehicle's original in-service date**

- This component-specific limited warranty extension (item # 1, F30 graphic shown) applies to defects in materials or workmanship.
- 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.



Note: This bulletin is a 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.

SITUATION

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 Concerns

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.

CAUSE

The fuel tank pressure sensor may have failed and this could be the cause.

CORRECTION

Diagnosis with ISTA/D and perform the following test module to completion:

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

(Path: Drive / Fuel supply / Tank function electronics / Tank pressure sensor)

Replace the fuel tank pressure sensor as instructed.

Additionally, any other repairs which requires the replacement of failed fuel tank pressure sensor are also covered under the terms of this components extended time and mileage coverage that is described in this bulletin.

Note: Fuel filler flap (door) issues related to 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.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

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 small parts such as screws, nuts and seals, which are to be replaced according to the repair instructions/ETK, are to be taken from the Electronic Parts Catalogue for the vehicle type and invoiced under the special defect code listed in the Warranty Information section.

WARRANTY INFORMATION

This component-specific limited warranty extension to 15 years/150,000 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).

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.

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

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 the applicable labor operations provided below.

Defect Code:	1611900100	F30 G12 PHEV Fuel Tank Pressure Sensor
Labor Operation	Description	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Connect an approved battery charger/power supply (indicated in AIR as Charging battery)	Refer to AIR
And:		
61 25 910	Recharging high-voltage battery unit (to high voltage charging socket)	Refer to AIR
And, as necessary:		
61 00 006	Performing vehicle diagnosis – test module	Work time (WT)
And:		
16 00 620	Extracting fuel from fuel tank and filling (returning) - 20 liters	Refer to AIR
And:		
16 11 895	Removing and installing/replacing the pressure temperature sensor (vehicle diagnosis) (without extracting and returning fuel, see 16 00...)	5 FRU (F30); Refer to AIR (G12)

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

F30: The FRU allowance for Labor operation 16 11 859 FRU will be available in AIR in the near future.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however; it does require an individual punch time and an explanation on the repair order and in the claim comments section

Note: The flat rate labor operation 16 00 620 is for extracting enough fuel (up to 20 liters) from the fuel tank to perform this repair and then returning it.

Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

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

Customer-pay repairs are 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.

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. This exclusion also applies to repairs that were performed using (including those repairs that result from using) non-genuine BMW parts and/or used BMW 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.

BMW Owner/Operator Inquiries and Assistance

For all other questions, please contact the BMW's Customer Relations and Services via email at Customerrelations@bmwusa.com or via telephone at 1-800-831-1117.

Supporting Materials

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

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

[picture_as_pdf B011019V1_Customer Letter.pdf](#)



577 MAIN STREET
 STE. 210
 HUDSON, MA 01749
 DO NOT MAIL REPAIR ORDER TO THIS ADDRESS

000097



November 2019

This **“Important Limited Warranty Information”** applies to the BMW vehicle with the Vehicle Identification Number (VIN) of **WBA7** [REDACTED].

Dear BMW Owner/Lessee:

BMW is committed to delivering the ultimate in product satisfaction to our customers.

Towards that end, BMW is extending the limited warranty for the:

- **Fuel Tank Pressure Sensor**

On the above-referenced vehicle to:

- **15 years/150,000 miles as determined by your vehicle’s original in-service date.**

This “component-specific” limited warranty extension applies to defects in materials or workmanship. 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

This is notice of a “limited warranty extension.” This is not a notice of a Recall or Service Action.

If a repair to this component is required, please contact your nearest authorized BMW center in the United States or Puerto Rico to schedule an appointment. Your authorized BMW center will determine the vehicle’s eligibility and review the scope of repairs that are covered by this component-specific limited warranty extension.

After vehicle inspection and diagnosis, eligible repair work will be performed by the authorized BMW center in the United States (including Puerto Rico) free of charge.

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 are not covered by this limited warranty extension. This exclusion applies to repairs, including consequential, that were performed using non-genuine BMW parts and/or used passenger car or light truck parts.

The integrity of our products is essential to BMW’s success and our customers’ trust. We are determined to exceed your expectations and hope this warranty extension further enhances your ownership experience.

Sincerely,

BMW of North America, LLC

Company
 BMW of North America, LLC
 BMW Group Company

Mailing Address
 PO Box 1227
 Westwood, NJ
 07675-1227

Telephone
 (800) 831-1117

E-mail
 Customerrelations@
 bmwusa.com

Website
 bmwusa.com

Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

BMW of North America, LLC

November 2019

VIN WBA7 [REDACTED]

Under this extended limited warranty, 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-specific limited warranty extension.

Customer-pay repairs are subject to the applicable vehicle and coverage eligibility requirements, exclusions and limitations that apply 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. This exclusion 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

If you previously had 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 submit your reimbursement request “online” at www.BMW-RP.com under the following reference:

Covered Component Code

B-ELWR 2019 Fuel Tank Pressure Sensor 15Y150M

To initiate the online process, you will be asked to attach PDF files of the required documentation as outlined in the reimbursement checklist on the next page.

Alternative Method to Request Reimbursement

Alternatively, you may mail or fax your request and documentation to:

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

For all other questions, please contact BMW's Customer Relations and Services via email at Customerrelations@bmwusa.com or via telephone at 1-800-831-1117.

Please have your 17-character Vehicle Identification Number (VIN) available and include the VIN with all communications.

Fuel Tank Pressure Sensor: Limited Warranty Extension to 15 Years/150,000 Miles

Previous Customer-Pay Repair Reimbursement – Documentation Checklist

BMW of North America, LLC

Reimbursement is available to the BMW Owner/Lessee who incurred the expense.

When submitting a reimbursement for a previous repair, please provide **legible copies** of the following documentation and include your VIN, name, address and your preferred contact telephone number(s):

Repair Order (RO) or Invoice

This document should include the following information:

- Customer name and address
- Vehicle Identification Number (“VIN”)
- The date of repair
- The mileage when the repair was performed
- Itemized breakdown of the labor charges for all repairs* including diagnosis
- Itemized breakdown of the parts, including any miscellaneous items, billed for all repairs*

*For repair orders containing multiple repair line items, only the specific line item expenses that relate to the component that is covered by this extended limited warranty will be considered for reimbursement.

Proof of Payment

Please provide a copy of at least **one** of the following items as valid proof of payment:

- Repair order (RO)/invoice stamped and dated as “PAID”
- Copy of a cancelled check
- Copy of a signed credit/debit card receipt
- Copy of a credit/debit card statement

Determining if an eligible vehicle’s repair qualifies for reimbursement:

Please use the following questions to review your repair order documentation prior to submitting a reimbursement request:

1. Why was the vehicle brought into the repair facility?
2. What was the repair facility’s diagnosis?
3. What did the repair facility do to correct the concern and does it qualify?

Refueling

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

General information

Observe the fuel recommendation, refer to page 224, prior to refueling.

To also ensure all engine functions under unfavorable conditions, for instance steep vehicle inclinations, at least 3 US gal/10 liters fuel should be refueled.

Safety information



NOTE

With a range of less than 30 miles/50 km it is possible that the engine will no longer have sufficient fuel. Engine functions are not ensured anymore. There is a risk of property damage. Refuel promptly. ◀



WARNING

If a sufficient safety distance from easily flammable materials is not maintained, simultaneous charging and filling with fuel can cause a risk of fire. There is a risk of injury or risk of property damage. Do not fill the vehicle with fuel and charge it simultaneously. ◀

Tank vent

Concept

The vehicle is equipped with a special fuel tank. The fuel tank is designed for special requirements that arise from hybrid operation of the vehicle, i.e., alternating drive with combustion engine or electric motor.

General information

In the fuel tank, excess pressure can build up due to gasoline vapors which are dissipated before the fuel cap is opened.

Overview

The button is located next to the steering wheel below the buttons of the driver assistance systems.

Tank venting

1. Switch off drive-ready state.



2. Press button to start the pressure equalization.

The status of the tank venting is displayed in the instrument cluster. In rare cases, the tank venting can last several minutes.

If the tank venting has been completed, a message is displayed in the instrument cluster. The fuel filler flap is released for opening.

3. Open the fuel filler flap.

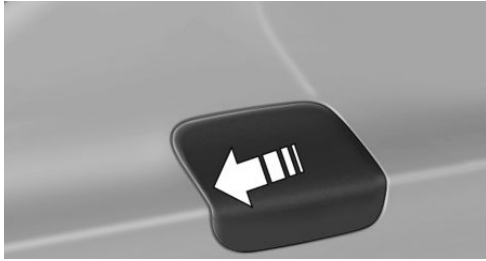
If the fuel filler flap is not opened within 10 minutes after the fuel filler flap was released, the fuel filler flap relocks. Press button again.

Fuel cap

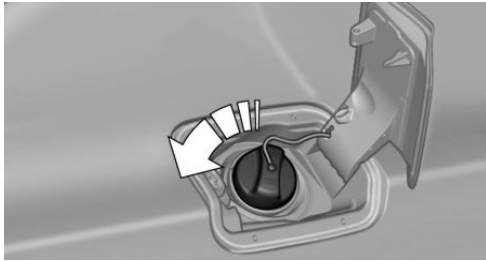
Opening

Before opening, vent the tank, refer to page 221.

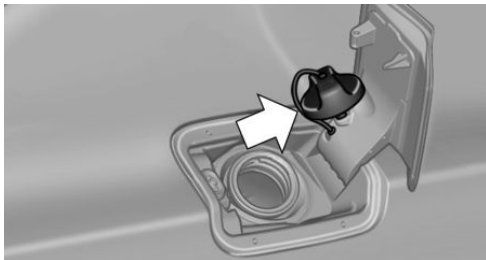
1. Briefly press the rear edge of the fuel filler flap.



2. Turn the fuel cap counterclockwise.



3. Place the fuel cap in the bracket attached to the fuel filler flap.



Closing



WARNING

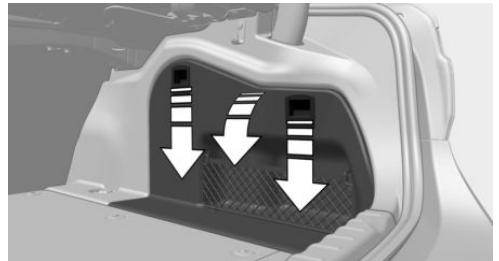
The retaining strap of the fuel cap can be jammed and crushed during closing. The cap cannot be correctly closed. Fuel or fuel vapors can escape. There is a risk of injury or risk of property damage. Pay attention that the retaining strap is not jammed or crushed when closing the lid. ◀

1. Fit the cap and turn it clockwise until you clearly hear a click.
2. Close the fuel filler flap.

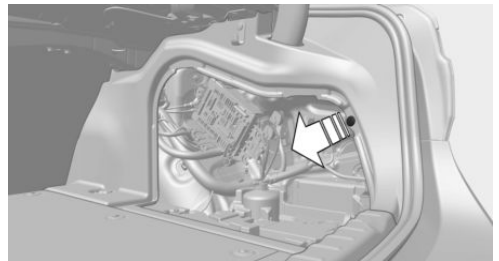
Manually unlocking fuel filler flap

E.g., in the event of an electrical malfunction. The release is located in the cargo area.

1. To open the trim pull both locks down and fold back the trim.



2. Pull the green knob with the fuel pump symbol. This releases the fuel filler flap.



3. Briefly press the rear edge of the fuel filler flap. Fuel filler flap is opened.

- Carefully open the fuel filler flap. Excess pressure can build up in the fuel tank from gasoline vapor.
- Fuel the vehicle as usual. The residue pressure in the tank may make refueling difficult, e.g. the fuel pump nozzle may shut off frequently.

Observe the following when refueling

General information

The fuel tank is full when the filler nozzle clicks off the first time.

Observe safety regulations posted at the gas station.

Safety information



WARNING

If a sufficient safety distance from easily flammable materials is not maintained, simultaneous charging and filling with fuel can cause a risk of fire. There is a risk of injury or risk of property damage. Do not fill the vehicle with fuel and charge it simultaneously. ◀



NOTE

Fuels are toxic and aggressive. Overfilling of the fuel tank can damage the fuel system. Painted surfaces may be damaged by contact with fuel. Escaping fuel can harm the environment. There is a risk of property damage. Avoid overfilling. ◀

Refueling

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

General information

Observe the fuel recommendation, refer to page 282, prior to refueling.

To also ensure all engine functions under unfavorable conditions, for instance vehicle on a steep incline, at least 3 US gal/10 liters fuel should be refueled.

Safety information

WARNING

If a sufficient safety distance from easily flammable materials is not maintained, simultaneous charging and filling with fuel can cause a risk of fire. There is a risk of injury or risk of property damage. Do not fill the vehicle with fuel and charge it simultaneously. ◀

NOTE

With a range of less than 30 miles/50 km it is possible that the engine will no longer have sufficient fuel. Engine functions are not ensured anymore. There is a risk of property damage. Refuel promptly. ◀

Tank vent

Concept

The vehicle is equipped with a special fuel tank. It is designed for special requirements that arise with the hybrid operation of the vehicle, e.g., alternating drive with combustion engine or electric motor.

General information


In the fuel tank, excess pressure can build up due to gasoline vapors which are dissipated before the fuel cap is opened.

Overview



The button is located on the driver's floor area.

Tank venting

1. Switch off drive-ready state.
2.  Press button to start the pressure equalization.

The status of the tank venting is displayed in the instrument cluster. In rare cases, the tank venting can last several seconds.

If the tank venting has been completed, a message is displayed in the instrument cluster. The fuel filler flap is released for opening.

3. Open the fuel filler flap.

If the fuel filler flap is not opened within 10 minutes after the fuel filler flap was released, the fuel filler flap relocks. Press button again.

Fuel cap

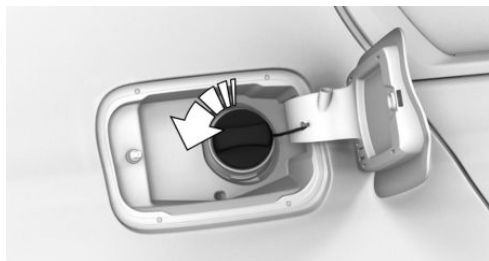
Opening

Before opening, vent the tank, refer to page 279.

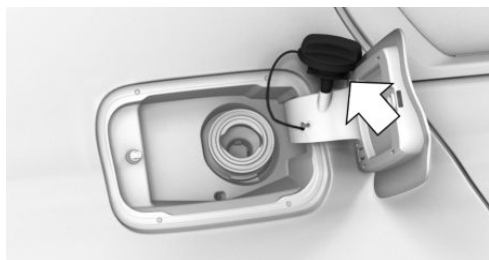
1. Briefly press the rear edge of the fuel filler flap.



2. Turn the fuel cap counterclockwise.



3. Place the fuel cap in the bracket attached to the fuel filler flap.



Closing

WARNING

The retaining strap of the fuel cap can be jammed and crushed during closing. The cap cannot be correctly closed. Fuel or fuel vapors can escape. There is a risk of injury or risk of property damage. Pay attention that the retaining strap is not jammed or crushed when closing the lid. ◀

1. Fit the lid and turn it clockwise until you clearly hear a click.
2. Close the fuel filler flap.

Manually unlocking fuel filler flap

E.g., in the event of an electrical malfunction. The release is located in the cargo area.

1. Open the cover on the right side trim.



2. Pull the green knob with the fuel pump symbol. This silently releases the fuel filler flap.
3. Briefly press the rear edge of the fuel filler flap. Fuel filler flap is opened.
4. Carefully open the fuel cap. Excess pressure can build up in the fuel tank from gasoline vapor.
5. Fuel the vehicle as usual. The residue pressure in the tank may make refueling difficult, for instance the fuel pump nozzle may shut off frequently.

Observe the following when refueling

General information

The fuel tank is full when the filler nozzle clicks off the first time.

Observe safety regulations posted at the gas station.

Safety information



WARNING

If a sufficient safety distance from easily flammable materials is not maintained, simultaneous charging and filling with fuel can cause a risk of fire. There is a risk of injury or risk of property damage. Do not fill the vehicle with fuel and charge it simultaneously. ◀



NOTE

Fuels are toxic and aggressive. Overfilling of the fuel tank can damage the fuel system. Painted surfaces may be damaged by contact with fuel. Escaping fuel can harm the environment. There is a risk of property damage. Avoid overfilling. ◀