

[arrow_back](#)

[print share star_border](#)

Rate this bulletin...where * is poor and ***** is excellent.

5 stars 4 stars 3 stars 2 stars 1 star

Type your comments here

Submit Rating



- SIB 01 03 21

2021-01-15

I3 REX FRONT (UPSTREAM) OXYGEN SENSOR: LTD WTY EXT TO 15 YEARS/150,000 MILES

MODEL

E-Series	MY	Model Description	Production Dates	Engine
I01	2017	i3 REx (94)	June 10, 2016 to October 27, 2017	IB1

For BMW i3 with Range Extender (REx) with the IB1 PZEV/SULEV engine that are not registered in the State of California or a State that has fully adopted the State of California PZEV (SULEV) regulation.

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 03 21 (DC 11 78 90 06 00): For this vehicle, the Front Oxygen Sensor limited emission-related warranty for defects in materials 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 exclusions that apply to the BMW New Vehicle Limited Warranty. Vehicles that are registered in California or a State that has fully adopted the State of California PZEV (SULEV) emission regulation (model year dependent), the standard emission-related coverage for this component is 15 years/150,000 miles.

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 Extended Limited Warranty (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.

SITUATION

Component-Specific Limited Warranty Extension

	For the eligible vehicles, BMW of North America, LLC (BMW NA) is extending the limited warranty for the vehicle's Front (Upstream) Oxygen Sensor (item # 1, shown) to:
--	---

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



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.

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

The cause could be a hardware issue with the front (upstream) oxygen sensor.

As a result, the vehicle’s engine malfunction indicator (Check Engine) warning light will illuminate and one or both of the following fault codes are stored in DME fault memory:

FC	Description
124301	Mixture control, mixture control: Exhaust gas downstream of catalytic converter too lean
124302	Mixture control, mixture control: Exhaust gas downstream of catalytic converter too rich

CORRECTION

Follow the instructions in the PROCEDURE section.

PROCEDURE

If a vehicle listed above arrives with engine malfunction indicator (Check Engine) warning light on, performing a Vehicle Test.

If any of the above-mentioned fault memory entries are stored, perform the corresponding test modules and replaced the front (upstream) oxygen sensor if instructed.

In conjunction with performing above repair for the issue described, if instructed and as necessary, replace any of the fuel injectors that are also found to be malfunctioning.

Additionally, any other repair that requires the replacement of the upstream/front oxygen sensor due to a defect in material and workmanship is also covered under the extended time and mileage limits described in this bulletin.

Note: Standalone replacements of the fuel injectors and/or the rear monitor oxygen sensor, if required are not included in this extended limited warranty.

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	Oxygen sensor (Front)	1
And, if and as needed:		
Refer to ETK	Injection valve	Up to 2
Refer to ETK	O-ring	Up to 2
Refer to ETK	O-ring	Up to 2

- Only order these **parts in the quantities needed** to address customers' vehicles that have confirmed failures.
- **Only in conjunction with parts:** When applicable, if ETK/EPC item identifies additional part(s) that must also be replaced/installed in-conjunction with performing a covered repair, these required additional items are also covered under the terms of this extended limited warranty.
- 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.

WARRANTY INFORMATION

A. For eligible BMW i3 with Range Extender (REx) with the IB1 PZEV/SULEV engine that:

- Are registered in the State of California (CA); or a
- State that has fully adopted the State of California PZEV/SULEV regulation (CT, ME, MD, MA, NJ, NY, RI and VT),

The front Oxygen Sensor is covered by the terms of this California Limited Emission Warranty for 15 years/150,000 miles, whichever occurs first.

B. For the remaining eligible BMW i3 with Range Extender (REx) with the IB1 PZEV/SULEV engine that:

- Are not registered in the State of California; or a
- State that has not fully adopted (DE, OR, PA and WA) the State of California PZEV/SULEV regulation,

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) for defects in materials or workmanship.

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 the front oxygen sensor 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

Defect Code:	1178900600	I01 REX US Oxygen 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	Support voltage of the vehicle electrical system / recharge vehicle electrical system battery	Refer to AIR
Or:		
61 21 529	Recharge vehicle battery (service cap in trunk removed) (to EME)	Refer to AIR
And:		
61 21 910	Recharging the high-voltage battery unit (on high-voltage charging socket)	Refer to AIR
And, as necessary:		
61 00 006*	Performing vehicle diagnosis – test module	Work time (WT)
Or		
00 58 000*	Diagnosis Worktime Flat Rate (See below)	2 FRU
And:		
11 78 510	Replacing oxygen sensor (front)	Refer to AIR
And, if/as needed:		
13 64 501	Removing and installing/replacing fuel (one) injection valve	Refer to AIR
Or:		
13 64 541	Removing and installing/replacing all (both) fuel injection valves	Refer to AIR

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.

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

Work time labor operation code 61 00 006 is not considered a Main labor operation.

*As applicable to your center, please refer to **SI B01 01 20** or **B01 07 20** for claiming your diagnosis work time, job/repair work time (WT), RO/Claim WT and the repair-related explanation procedures.

Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

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 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 2021 IB1 Front Oxygen 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 2021 IB1 Front Oxygen 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.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Submit an IDS ticket to the Warranty Department or use the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department

Supporting Materials

[picture_as_pdf B010321_O2 Sensor Cust Letter.pdf](#)



47911 HALYARD DRIVE
 STE. 200
 PLYMOUTH, MI 48170
 DO NOT MAIL REPAIR ORDERS TO THIS ADDRESS



January 2021

This **"Important Limited Warranty Information"** applies to the BMW vehicle with the Vehicle Identification Number (VIN) of **5UXC** [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 emission-related warranty for the:

- **Front Oxygen 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 emission-related 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.

Note: If the BMW i3 vehicle with the PZEV/SULEV gasoline-powered Range Extender (REx) engine referenced above is currently registered in the State of California (CA) or a State that has fully adopted the State of California PZEV/SULEV regulation (CT, ME, MD, MA, NJ, NY, RI and VT), under the terms of this regulation, the standard emissions-related coverage for the Front Oxygen Sensor is 15 years/150,000 miles.

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

Company
 BMW of North America, LLC
 BMW Group Company

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.

Mailing Address
 PO Box 1227
 Westwood, NJ
 07675-1227

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.

Telephone
 (800) 831-1117

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

E-mail
 Customerrelations@
 bmwusa.com

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.

Website
 www.bmwusa.com

Sincerely,

BMW of North America, LLC

B-ELWR 2021 i3 IB1 Front Oxygen Sensor 15Y150M



Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

BMW of North America, LLC

January 2021

VIN 5UXCW [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 2021 i3 IB1 Front Oxygen 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 2021 i3 IB1 Front Oxygen 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.



B-ELWR 2021 i3 IB1 Front Oxygen Sensor 15Y150M

BMW i3 REx Front Oxygen 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?



Frequently Asked Questions (FAQ) – Limited Warranty Extension

1. Which BMW Group models in the U.S. are potentially eligible for this component-specific Limited Warranty Extension?

Model Year 2017 BMW i3 vehicles with the Range Extender (REx) gasoline-powered engine, produced between June 2016 and October 2017 are potentially eligible.

Series	Model Year	Model	Production Dates	Engine
I01	2017	i3 REx	June 2016 – October 2017	IB1

2. How do I determine if my vehicle falls under the State of California PZEV/SULEV regulation?

For the eligible MY 2017 BMW vehicles listed above that **are registered in CT, ME, MD, MA, NJ, NY, RI and VT**, these states have fully adopted the State of California (CA) PZEV/SULEV regulation. The Front Oxygen Sensor on your vehicle is then covered under the terms of this emission-related regulation for 15 years/150,000 miles, whichever occurs first.

For the remaining eligible BMW vehicles that **are not registered in the above states** (including Puerto Rico), the Front Oxygen Sensor on your vehicle is covered under the terms of this component-specific emission-related limited warranty extension for 15 years/150,000 miles, whichever occurs first.

3. What is the purpose of the Front Oxygen Sensor?

As the vehicle is driven, the Front Oxygen Sensors read the O₂ levels in your engine's exhaust gases and transmit this data to the Engine Control Unit (DME). The O₂ sensor lets the DME know if the fuel mixture is either burning too rich (not enough oxygen) or too lean (too much oxygen). Oxygen levels in the engine's exhaust are precisely measured, this helps the vehicle's engine management system with making the necessary changes and adjustments to ensure your engine is running optimally.

4. What is the specific issue related to the Front Oxygen Sensor?

During specific conditions, a possible hardware defect of the Front Oxygen Sensor may lead to a failure and/or the Front Oxygen Sensor may not properly monitor the O₂ levels in your engine's exhaust gases.

5. How does this affect my vehicle?

A Front Oxygen Sensor operational issue or failure will activate the Malfunction Indicator Light (MIL/Check Engine Light).

6. What should I do if I notice this condition (MIL) in my vehicle?

If the MIL is illuminated and your vehicle is operating normally, please contact an authorized BMW center in the United States (including Puerto Rico) to have your vehicle inspected and, if necessary, repaired.

7. How will my vehicle be repaired to address an issue with the Front Oxygen Sensor?

If it is determined that the Front Oxygen Sensor is the cause for the MIL, your vehicle's Front Oxygen Sensor will be replaced, free of charge, under the terms of the applicable 15 year/150,000-mile limited coverage that applies.

In conjunction with replacing the Front Oxygen Sensor for the issue described in this letter, if any fuel injectors are also found to be malfunctioning, they will be replaced under the terms of this coverage.

Note: Standalone replacements of the fuel injectors and/or the rear monitor oxygen sensor, if and as required, are not included under the "component-specific" limited emission-related warranty extension.

