

SIB 16 03 20

RECALL 20V-XXX: REPLACE FUEL TANK

2021-01-06

This Service Information Bulletin (Revision 3) replaces SI B16 03 20 dated November 2020.

### What's New (Specific text highlighted):

Parts Section Updated

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

### **MODEL**

E-Series	Model Description	Production Date
G29	Z4 Roadster	June 26, 2019 – July 9, 2020

# **AFFECTED VEHICLES**

Vehicles which require this Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA Next or Warranty Vehicle Inquiry.

# **SITUATION**

BMW AG has issued a Delivery Stop (effective October 29, 2020) on a small number of Model Year 2020-2021 BMW Z4 Roadsters that were produced between June 26, 2019 and July 9, 2020.

As of November 12, 2020, this Delivery Stop has been upgraded to a recall.

The fuel tank may not have been produced to specifications. Over time, and due to factors such as certain driving conditions and road vibrations, this could lead to a fuel leak. Fuel, in the presence of an ignition source, could lead to a fire.

The Recall Notice and Q&A have been attached for further information.

### CORRECTION

Replace the fuel tank.

### **PROCEDURE**

Replace the fuel tank as described in the repair instructions **REP 16 11 030 Removing and installing the fuel tank**.

### PARTS INFORMATION

Only use and invoice the part numbers below that apply (Warranty Work Pacakges 1 and 3).

Performing a part number look-up in ETK (EPC) by VIN or model in place of using/invoicing the following part numbers may result with the wrong part numbers being invoiced and installed, this could delay the payment of the claim.

Part Number	Description	Quantity
16 11 9488314	Plastic fuel tank	1
16 11 7476100	O-ring for the delivery unit	1
33 30 6793892	Torx screw with a collar for the rear axle support	4
07 11 9906672	Hexagon bolt for mounting the tank	4

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07 12 9952117	Hose clamp for the fuel filler pipe	1
07 14 6884435	ASA multi-purpose bolt for the compression struts	8
34 21 6860562	Hexagon bolt for the rear brake caliper	4
33 32 6760668	Self-locking collar nut for the trailing arm and control arm	12
33 30 6861943	Hexagon bolt for the trailing arm and control arm	2
07 11 9906093	Hexagon bolt with a collar for the trailing arm	8
33 12 7607158	Repair kit for the recessed nut of the propeller shaft	1
07 11 9905529	Hexagon bolt with a washer for the exhaust system	1
07 11 9904024	Hexagon nut for the exhaust system	6
07 14 7413212	Hexagon bolt for the rear torsion strut (M12x40x1.5 10.9)	4
07 14 9213164	Hexagon bolt for the rear torsion strut (TS5x20 SW8 D=22)	2
07 11 9904141	Hexagon bolt with a flange for the rear torsion strut (M10x30-10.9ZNS3)	10
18 30 8631986	V-clip for the catalytic converter near the engine (D=80.0 mm)	1 (if required)
18 30 8635798	Clamping collar for the catalytic converter near the engine (D=80.0 mm)	1 (if required)
26 11 7527475	Hexagon bolt (M12x1.5x71-ZNS3)	3 (if required)
26 11 7523709	Hexagon bolt (M12x1.5x58-ZNS3)	3 (if required)
37 10 6789678	Hexagon nut with flange (M12x1.5-10-ZNS3)	3 (if required)
26 12 7536563	Self-locking hexagon nut (M12x1.5-10-ZNS3)	3 (if required)
26 11 7526611	Centering sleeve of propeller shaft	1 (if required)
26 11 7562574	Centering sleeve of hard propeller shaft	1 (if required)
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Additionally, other small parts that are not specified above, such as one-time use screws, nuts and seals, which must be replaced according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalogue according to the respective vehicle type and invoiced under the special defect code.

### Part Retention (when Applicable)

Recalled parts that are removed from BMW vehicles cannot be used for resale, they are the property of BMW NA.

Your center is responsible for the proper identification, storage and documentation of these parts. They must be held in a secure retention area until notification of claim payment is made by BMW NA through DCSnet.

Upon claim payment, please follow the standard part return (including any special handling requirements) and/or scrapping procedures that apply to parts replaced to perform this Recall repair.

### WARRANTY INFORMATION

Reimbursement for this Recall will be via normal claim entry utilizing the applicable work package information below, and when required, the part numbers listed above that apply:

Defect Code: 0016570200 G29 Replace fuel tank	<b>Defect Code:</b>
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### Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 70 557	Replacing the fuel tank (includes extracting and putting the fuel back in the fuel tank)	Refer to AIR
Or:			
# 2	00 70 558	The repair to address the issue described in this bulletin was done through prior a repair (No further repair is required)	

Or:

# The vehicle arrives at your center and this Recall shows open (No other main work will be performed or claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 3	00 70 044	Replacing the fuel tank (includes extracting and putting the fuel back in the fuel tank)	Refer to AIR
Or:			
# 4	00 70 045	The repair to address the issue described in this bulletin was done through prior a repair (No further repair is required)	

Only one of the flat rate labor operation codes listed above can be used for claim submission and reimbursement. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

### **Claim Repair Comments**

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B16 03 20 WP 1), unless otherwise required by State law.

And, as applicable:

### Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Recall repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI B01 29 16 for additional information.

### Reimbursement of Prior Customer-Pay Repairs (TREAD Act)

Based on the issue and the age of the Affected Vehicles being addressed by this Safety Recall Campaign, a reimbursement request for a qualifying prior customer-pay repair is not likely.

However, if you receive a reimbursement request from a customer for a prior repair that may qualify, please contact the Warranty department (include a legible copy of the invoice) through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections. The Warranty department will review and respond to your inquiry accordingly.

# **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 B160320 Recall Notice.pdf
picture as pdf B160320 2020-G29-FuelTank-FAQ-(12Nov2020).pdf

Attachment to B16 03 20 November 2020

# **SAFETY RECALL NOTICE**

To: All Center Operators, Sales Managers, Service Manager, Parts Manager and Warranty Processor

RE: Recall 20V-xxx: Replace Fuel Tank - B16 03 20

BMW AG has issued a Delivery Stop (effective October 29, 2020) on a small number of Model Year 2020-2021 BMW Z4 Roadsters that were produced between June 26, 2019 and July 9, 2020.

As of November 12, 2020, this Delivery Stop has been upgraded to a recall.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

Attachment to B16 03 20 November 2020

Safety Recall 20V-xyz Fuel Tank Model Year 2020-2021 BMW Z4

Issue Date: 11/12/2020 Last Update: 11/12/2020

### Q1. Which BMW models in the US are potentially affected by this Safety Recall?

A small number of Model Year 2020-2021 BMW Z4 models in the US are potentially affected.

### Q2. What is the specific issue?

The fuel tank may not have been produced to specifications. Over time, and due to factors such as certain driving conditions and road vibrations, this could leak to a fuel leak. Fuel, in the presence of an ignition source, could lead to a fire.

## Q3. Why are other models / vehicles not included in this Safety Recall?

Other models were manufactured with a fuel tank that was produced to specifications.

### Q4. Can I continue to drive my vehicle?

Yes. However, when you receive a letter from BMW advising you of this recall, you should make an appointment to have this important Safety Recall performed by an authorized BMW center as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

### Q5. Can I determine if this issue exists in my vehicle?

If you notice a fuel odor, or see a fuel leak from underneath the vehicle, your vehicle may be experiencing this condition.

#### Q6. How did BMW become aware of the issue?

BMW became aware of the issue through our quality control procedures.

#### Q7. How will I be informed of this Safety Recall?

Letters will be mailed to owners in <u>January</u> via First Class mail advising them of this Safety Recall and requesting them to schedule an appointment with an authorized BMW center to have the remedy performed. Owners can locate their nearest authorized BMW center at <u>www.bmwusa.com/dealer</u>. To ensure BMW has the most recent contact and vehicle information, owners should register their vehicle at <u>www.bmwusa.com/myBMW</u>. Registration is free, and will give them access to factory-initiated campaigns and other information specific to their BMW.

#### Q8. How will my vehicle be remedied?

The fuel tank will be replaced for free and should take several hours.

### Q9. Do I have to wait for my letter to have my vehicle serviced?

Yes. BMW is in the process of ensuring that the necessary tools, parts, and procedures are available prior to contacting you to schedule an appointment with your authorized BMW center to have this important Safety Recall performed. For the latest updates to this Safety Recall, please visit <a href="https://www.bmwusa.com/recall">www.bmwusa.com/recall</a>.