



SIB 63 05 20

2021-01-08

RECALL 20V-516: HEADLAMP ADJUSTMENT PLUGS

This Service Information Bulletin (Revision 4) replaces SI B63 05 20 **dated November 2020**.

What's New (Specific text highlighted):

- Procedure
- Warranty

MODEL

E-Series	Model Description	Production Date
G29	Z4 Roadster	February 7, 2018 – June 5, 2019

SITUATION

BMW AG is conducting a Voluntary Non-Compliance Recall (effective August 27, 2020) on certain Model Year 2019-2020 BMW Z4 models that were produced between February 7, 2018 and June 5, 2019.

The plug which covers the headlamp's horizontal adjustment mechanism may have been inserted into the space for the vertical plug, and vice-versa. Therefore, this may not meet a Federal requirement.

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

CAUSE

During production, the headlight adjustment plugs may have been installed in the incorrect position.

CORRECTION

Inspect the location of the vertical and horizontal adjustment plugs and position them correctly if necessary.

PROCEDURE

1. Refer to the photo below to familiarize yourself with which adjuster is horizontal, and which is vertical:





2. Inspect the **vertical** adjustment plugs first.
Do both plugs have a slot as shown below?

Yes: Continue to step 3.

No: Install plugs with slot and continue to step 3.



3. Inspect the **horizontal** adjustment plugs.
Are both plugs smooth without a slot as shown below?

Yes: No further correction is needed.

No: Install smooth plugs without a slot.

Note: The plugs can be swapped, and parts will **NOT ALWAYS** be required. It is possible to swap the plugs to their correct locations.

- Always ensure that horizontal adjustment plugs are smooth
- Always ensure that vertical adjustment plugs are slotted
- Only replace plugs if they are damaged during removal, or when swapping from one adjuster to another will not be sufficient in meeting the criteria above.

The repairs that were performed prior to November 17, 2020 may have been performed incorrectly. The campaign has been reopened and the repair will need to be performed again.

PARTS INFORMATION

Only replace plugs if they are damaged during removal or cannot be swapped.
Please refer to the Parts Matrix for the ordering procedure if parts are required.

Part Number	Description	Quantity
51 76 7 205 140	Plug (Smooth)	As required, max. 2
51 76 7 205 141	Cover (Slotted)	As required, max. 2

WARRANTY INFORMATION

The repairs that were performed prior to November 17, 2020 may have been performed incorrectly. The campaign has been reopened and the repair will need to be performed again.

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

Defect Code:	0051070500	G29 Check and if necessary, rework plugs for headlight adjustment
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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 69 879	Checking headlight adjustment plugs, reworking if necessary	3 FRU

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
# 2	00 69 327	Checking headlight adjustment plugs, reworking if necessary	5 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission/reimbursement purposes. 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: B63 05 20 WP 1), unless otherwise required by State law.

Reimbursement of Prior Customer-Pay Repairs (TREAD Act)

Based on the issue being addressed by this Safety Recall Campaign on the Affected Vehicles, 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

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	the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department

Supporting Materials

[picture_as_pdf B630520 Recall Notice.pdf](#)

[picture_as_pdf B630520_2020-BMW-MY2019-20-G29-HeadlampAdjustmentPlugs-FAQ-\(27Aug2020\).pdf](#)

NON-COMPLIANCE RECALL NOTICE

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

RE: Recall 20V-516: Headlamp Adjustment Plugs – B63 05 20

BMW AG is conducting a Voluntary Non-Compliance Recall (effective August 27, 2020) on certain Model Year 2019-2020 BMW Z4 models that were produced between February 7, 2018 and June 5, 2019.

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.

Non-Compliance Recall
20V-516
Headlamp Adjustment Plugs
Model Year 2019-2020
BMW Z4
Issue Date: 08/27/2020
Last Update: 08/27/2020

Q1. Which BMW models in the US are potentially affected by this Non-Compliance Recall?

Certain Model Year 2019-2020 BMW Z4 models in the US, produced between February 2018 and June 2019, are potentially affected.

Q2. What is the specific issue?

The plug which covers the headlamp's horizontal adjustment mechanism may have been inserted into the space for the vertical plug, and vice-versa. Therefore, this may not meet a Federal requirement.

Q3. Why are other models / vehicles not included in this Non-Compliance Recall?

Other models contain headlamp adjustment plugs in the correct location.

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 Non-Compliance 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?

No.

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 Non-Compliance Recall?

Letters will be mailed to owners in October via First Class mail advising them of this Non-Compliance 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 www.bmwusa.com/dealer. To ensure BMW has the most recent contact and vehicle information, owners should register their vehicle at www.bmwusa.com/myBMW. 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 headlamp adjustment plugs will be checked and, if necessary, removed and reinstalled into the correct positions for free and will take about one hour.

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

Yes. BMW Group 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 Non-Compliance Recall performed. For the latest updates to this Non-Compliance Recall, please visit www.bmwusa.com/recall.