



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

Supporting Materials

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

[picture as pdf B630520 Recall Notice.pdf](#)