



## RECALL 21V-062: INTEGRATED BRAKE SYSTEM

This Service Information Bulletin (Revision 2) replaces SI B34 02 21 **dated March 2021**.

**What's New** (Specific text highlighted:

- Procedure
- Warranty Information

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**

(G82 deleted)

F91 (M8 Convertible)	G05 (X5 Sports Activity Vehicle)	G15 (8 Series Coupe)
F92 (M8 Coupe)	G06 (X6 Sports Activity Coupe)	G16 (8 Series Gran Coupe)
F93 (M8 Gran Coupe)	G07 (X7 Sports Activity Vehicle)	G80 (M3 Sedan)
F95 (X5 M Sports Activity Vehicle)	G12 (7 Series Sedan)	
F96 (X6 M Sports Activity Coupe)	G14 (8 Series Convertible)	

**AFFECTED VEHICLES**

Vehicles which require this Recall 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 is conducting a Voluntary Safety Recall (effective February 4, 2021) on certain Model Year 2019-2021 BMW vehicles that were produced between December 4, 2018 and December 8, 2020.

The Integrated Brake system (IB) control unit may not have been produced to specifications. In the event of hard braking, there may be a reduction in braking assistance which could lead to an extended stopping distance, and increase the risk of a crash.

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

**CAUSE**

The IB unit was produced incorrectly.

**CORRECTION**

Replace the IB.

**PROCEDURE**

Replace the IB as per REP 34 51 601.

**Note:** For G80 vehicles, see attached G80 REP 34 51 601.

**Important note on disposing of the used parts:** Dispose of the removed parts properly using the processes established on the market. In so doing, follow all the legal regulations and guidelines that apply to your center in the US. Proof of scrapped parts must be included in the vehicle records.

**PARTS INFORMATION**

Please monitor the **Parts Matrix** for ordering information.

Only use and invoice the part numbers below that apply.

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
07 11 9 904 295	Self-locking collar nut (M8-8-ZNS3)	2

34 33 6 864 115	Seal, brake booster	1
<b>G1x F91 F92 F93</b>		
34 51 5 A30 760	Power brake (IB)	1
<b>G12 G14 G15 G16</b>		
51 71 6 966 566	Hexagon screw with flange (M10x45)	4
<b>F91 F92 F93</b>		
07 14 8 076 410	Hex bolt with washer (M)	4
<b>G8x</b>		
34 51 7 882 966	Power brake (IB)	1
07 14 8 086 257	Hex bolt (M10X35 )	4
51 61 8 084 883	Hex bolt (M10X70)	4
<b>G0x F95 F96</b>		
34 51 5 A30 755	Power brake (IB)	1
81 22 0 142 156	Brake fluid (12 oz btl.)	Sublet as needed

## **WARRANTY INFORMATION**

During this workshop visit, the affected vehicle may also show one or more programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

**Select THIS open Technical Campaign to perform and submit for updating the vehicle to the required I-level or higher AFTER replacing the brake booster as described in this bulletin.**

Please be sure to also perform any additional work (before and/or after) as required by the other open campaign(s) on the vehicle. Close any remaining open programming and encoding Campaign repairs as outlined in the corresponding Service Information Bulletin.

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

**Important note on disposing of the used parts:** Dispose of the removed parts properly using the processes established on the market. In so doing, follow all the legal regulations and guidelines that apply to your center in the US. Proof of scrapped parts must be included in the vehicle records.

<b>Defect Code:</b>	<b>0034550200</b>	<b>F9x G0x G1x G8x Replacing brake booster hydraulic unit</b>
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**Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop**

<b>Work Pkg</b>	<b>Labor Operation</b>	<b>Description (Plus work)</b>	<b>Labor Allowance</b>
# 1	00 70 722	Replacing the hydraulic unit of the brake booster, programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	Refer to AIR

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)**

<b>Work Pkg</b>	<b>Labor Operation</b>	<b>Description (Main work)</b>	<b>Labor Allowance</b>
# 2	00 70 194	Replacing the hydraulic unit of the brake booster, programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	Refer to AIR

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: B34 02 21 WP 1), unless otherwise required by State law.

And, as needed:

### Sublet – Bulk Materials (RO and Claim Comments Required)

<b>Sublet Code</b> 4	Up to \$25.00	Reimbursement for the repair-related bulk materials (Do not use the BMW part number for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk material (BMW part number) is at the dealer net price amount for the quantity used plus your center's handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

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.

### 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 power brake (Integrated Brake system (IB) control unit) replacement 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	Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections
Parts inquiries	Submit an IDS ticket to the Parts Department

### Supporting Materials

[picture as pdf B340221 Recall Notice.pdf](#)

[picture as pdf B340221\\_2021-BMW-MY2019-21-F9x-G0x-1x-8x-IntegratedBrakeSystem-FAQ-\(04Feb2021\).pdf](#)

[picture as pdf B34 02 21 G80 REP 34 51 601.pdf](#)

