



SIB 34 02 25

2025-04-03

DELIVERY STOP: BRAKE FLUID EXPANSION TANK

This Service Information Bulletin (Revision 2) replaces SI B34 02 25 **dated April 2025**.

What's New:

- Parts Information added

<input type="checkbox"/>	THIS REPAIR IS MOBILE FRIENDLY
<input type="checkbox"/>	THIS REPAIR IS REMOTE SOFTWARE UPGRADE (RSU) FRIENDLY

MODEL

E-Series	Model Description	Production Date
G20	3 Series Sedan	November 28, 2024 – February 7, 2025
G22	4 Series Coupe	October 28, 2024 – January 13, 2025
G23	4 Series Convertible	October 25, 2024 – December 18, 2024
G26	4 Series Gran Coupe	October 16, 2024 – January 14, 2025
G80	M3 Sedan	October 30, 2024 – January 9, 2025
G82	M4 Coupe	October 21, 2024 – January 13, 2025
G83	M4 Convertible	October 21, 2024 – January 9, 2025
G87	M2 Coupe	November 19, 2024 – February 7, 2025

AFFECTED VEHICLES

Vehicles which require this campaign to be completed will show it as “Open” when checked either in AIR, AWP, Campaign Summary or Warranty Vehicle Inquiry.

Please make sure you check your dealer inventory as soon as possible. As of March 7, 2025, you can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

BMW AG has issued a Delivery Stop (effective March 6, 2025) on certain Model Year 2025 BMW vehicles that were produced between October 16, 2024, and February 7, 2025.

Do not deliver to a customer, a New, Certified Pre-Owned or Used vehicle subject to a Delivery Stop, until the vehicle is repaired. Do not use or sell replacement equipment/parts subject to a Delivery Stop.

Due to a manufacturing defect, there might be an internal leakage of the brake fluid expansion tank. In the rare case that there is a leakage, the filling level sensor might malfunction over a relatively long period of time.

CAUSE

Manufacturing defect

CORRECTION

Replace the brake fluid expansion tank.

Note: It is very important to retain the removed parts for further analysis.

PROCEDURE

Replace the brake fluid expansion tank as per REP34 51 110 Remove and install/replace expansion tank for integrated braking system.

The removed expansion tank must be retained after removal and will be requested as a special damaged component for further analysis.

PARTS INFORMATION

Use and invoice the part number below.

Part Number	Description	Quantity
34 51 9 504 021	Expansion tank	1
	G2x	
07 11 9 905 147	Hex bolt with washer (M10x25-10.9ZNS3)	4
07 14 7 483 888	Hex bolt (M10X55 10.9 ZNS)	4
	G8x	
07 14 8 086 257	Hex bolt (M10x35)	4
07 14 5 B42 409	Hexagon bolt with washer (M10x70)	4
	G87	
07 14 8 086 257	Hex bolt (M10x35)	4
51 61 8 084 883	Hex bolt (M10X70)	4

Sublet – Bulk Supply Materials

Part Number	Description	Quantity
81 22 0142156	Brake fluid DOT 4 (DN = 12 oz bottle)	Sublet as needed
Or:		
81 22 0142155	Brake fluid DOT 4 (DN = 1 Gallon)	Sublet as needed
And:		
81 22 5B43922	Brake fluid DOT 4, LV (DN = 1/10-liter billing part number, only in conjunction with dispersing from the 30-liter drum with a separate ordering part number)	Sublet as needed
83 19 5A53089	BMW Group Non-Chlorinated Brake Parts Cleaner- 3% VOC - (DN = 15 oz)	Sublet as needed
Or:		
83 19 2451315	BMW Group Non-Chlorinated Brake Parts Cleaner - 45% VOC - (DN = 15 oz)	Sublet as needed

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed (according to the ISTA repair instructions/ETK/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW Group's resources according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

CLAIM INFORMATION

Reimbursement for this Action will be via normal claim entry utilizing the work package information below that applies, and the part number listed above.

Plusposition (+)	Completion before the first vehicle delivery to a customer (New in-stock/No in-service date), or the vehicle is already in the workshop for another reason and/or repair, identified by the “ (Plusposition) ” reference in the descriptions below.
Main work	The vehicle arrives for this Recall, no other Main work will be performed/claimed during this workshop visit, identified by the “ (Main work) ” reference in the descriptions below

Only one Main work flat rate labor operation code can be claimed per workshop visit.

Below are the special flat rate labor operation code choices for this action.

Work Package	Labor Operation	Description	Labor Allowance
# 1	0078563	Renew brake fluid expansion tank	15 FRU (G20 MC 63FT); 16 FRU (G20, G22, G23, G26 MC 53FB / 63FB, G87); 17 FRU (G26 Others, G82, G83); 18 FRU (G80)
Or:			
# 2	00 78 054	Renew brake fluid expansion tank	17 FRU (G20, G22, G23, G26 MC 53FB / 63FB); 18 FRU (G87); 19 FRU (G26 Others, G82, G83); 20 FRU (G80)

And, when applicable:

Vehicles with Fixed Calipers and the Inaccessible Rim Design

Expanded WP	Labor Operation	Description (Associated work)	Labor Allowance
A	00 78 565	Additional work: Fixed caliper with inaccessible rim design	2 FRU

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the technician's RO notes and in the claim comments (For example: B34 02 25 WP 1), unless otherwise required by State law.

And when required, explain the additional work that was performed.

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

Sublet Code 4	Reimbursement for the supported amount of repair-related bulk supply materials (Do not use the BMW part numbers for claim submission)	Up to \$50.00
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Sublet reimbursement calculation for claiming the applicable repair-related bulk supply materials (BMW part numbers) is at the dealer net (DN) price for the full or proportional 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.

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

This Action's repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Repair 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.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

