



## SIB 12 02 24

### VOLUNTARY EMISSIONS RECALL 24E-A02: VALVETRONIC

2025-10-31

This Service Information Bulletin (Revision 4) replaces SI B12 02 24 **dated June 2024**.

#### What's New:

- Procedure updated
- Claim Information 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.

<input checked="" type="checkbox"/>	THIS REPAIR IS MOBILE FRIENDLY
-------------------------------------	--------------------------------

## MODEL

E-Series	Model Description	Production Date
F95	X5 M Sports Activity Vehicle	April 12, 2022 – April 8, 2024
F96	X6 M Sports Activity Coupe	February 28, 2022 – April 8, 2024
G05	X5 Sports Activity Vehicle	March 21, 2022 – April 9, 2024
G06	X6 Sports Activity Coupe	April 26, 2022 – April 10, 2024
G07	X7 Sports Activity Vehicle	July 21, 2021 – April 11, 2024
G09	BMW XM Sports Activity Vehicle	September 30, 2021 – April 9, 2024
G70	7 Series Sedan	August 4, 2021 – April 11, 2024

## 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 April 13, 2024, you can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

## SITUATION

BMW AG has issued a Voluntary Emissions Recall (effective April 12, 2024) on certain Model Year 2023 - 2025 BMW vehicles that were produced between July 21, 2021, and April 11, 2024.

**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.**

## CAUSE

A DME calibration error.

## CORRECTION

Determine the vehicle's current I-level by either using AIR or the ISPA NEXT/AWP (Aftersales Workplace) applications and perform the procedure as needed.

## PROCEDURE

It must be checked whether the customer has already downloaded the required software in the vehicle via Remote Software Upgrade (**RSU**) but has not yet installed it. In this case, programming must be carried out

via **RSU** as described under **point A**. A detailed description of the procedure can be found in the dealer portal (**COMPASS article 80383**).

**Note:**

Countries in which RSU is not available can start with **point B** and use the ISTA programming system.

**A. Check whether programming via RSU is possible**

If the requirements listed below are met, the processing of the technical campaign must be carried out via RSU. Check the available RSU offering either via ConnectedDrive Dealer Cockpit or directly in the vehicle in the app.

**I. Check the available RSU offering in the vehicle app**

1. Open the System Settings vehicle app and select Remote Software Upgrade.
2. The version of the software that is currently installed in the vehicle is shown in the upper area. The version of the software that will be installed in the vehicle via Remote Software Upgrade is also displayed.
3. If the **software version to be installed is 03/2024.47** or higher, start the RSU installation in the vehicle and follow the instructions in the vehicle. If the software version to be installed is lower, proceed with point B "Programming via ISTA".
4. After approx. 30 minutes, you must check in the vehicle whether the RSU installation has been carried out successfully and that at least **software version 03/2024.47** has been installed.
5. Activate the drive-ready state. To do this, actuate the diagnosis mode by pressing the Start/Stop button 3x quickly, with foot OFF the brake pedal.

**II. Check the available RSU offering via the ConnectedDrive Dealer Cockpit**

1. Select the vehicle in the ConnectedDrive Dealer Cockpit by entering the vehicle identification number.
2. In the **Standard Connectivity** menu, select the Remote Software Upgrade item (scroll through the menu if necessary).
3. Open Remote Software Upgrade.
4. Select the Current Upgrade tab.
5. Check whether the available I-level corresponds to the I-levels specified under point B, or to higher I-levels.
6. Check whether this I-level is ready for installation.
7. If the I-level to be installed is correct, start the RSU installation in the vehicle and follow the instructions in the vehicle. If the I-level to be installed is lower, proceed with point B "Programming via ISTA".
8. Exit and lock the vehicle.
9. After approx. 30 minutes, you must check in the vehicle whether the RSU installation has been carried out successfully and that at least **software version 03/2024.47** has been installed.
10. Activate the drive-ready state. To do this, actuate the diagnosis mode by pressing the Start/Stop button 3x quickly, with foot OFF the brake pedal.

**Example:** ConnectedDrive Dealer Cockpit:

Remote Software Upgrade

**DAS SIND DIE VORTEILE**  
Wir übermitteln Remote Software Upgrades bequem und zeitsparend over-the-air.\* So wie Sie es von Ihrem Smartphone kennen....  
Show more

**BOOKED UNTIL:**  
**Unlimited** ⓘ

**PRODUCTS INCLUDED**

3

Remote Software Upgrade

	4	
Product description	Ongoing upgrade:	Last upgrade
START ONGOING UPGRADE:	06.05.2024 06:46:32	
TRIGGERED BY:	BMW backend system	
I LEVEL BEFORE UPGRADE:	G070-24-03-530	
I LEVEL AFTER UPGRADE:	G070-24-03-540	
DOWNLOAD VIA:	My BMW/MINI app and/or vehicle SIM card	
UPGRADE VALID UNTIL:	05.07.2024 06:46:00	
CURRENT STATUS OF THE UPGRADE:	Ready for installation	
STATUS OF THE UPGRADE LAST CHANGED:	06.05.2024 06:46:32	

**Note:** If Check Control messages (CCM) are displayed in the vehicle after successful installation, let the vehicle go to sleep. Then check whether the specified I-level or a higher I-level has been installed.

It is recommended to exit and lock the vehicle during installation. Make sure that no device is connected to the on-board diagnosis connector (e.g. ICOM). No further interaction is required during installation.

The vehicle requires no connectivity as the software has already been downloaded. This means that the vehicle can also be parked in an underground car park, for example.

### B. Programming with ISTA

Program the vehicle using ISTA 4.46.5x or higher (released April 18th, 2024).

Model	Target Integration level
F95, F96, G05, G06, G07, G09	S18A-24-03-547 or higher
G70	G070-24-03-547 or higher

Note that ISTA will automatically reprogram and code all programmable control modules that do not have the latest software.

**Always connect a BMW-approved battery charger/power supply (SI B04 23 10) when performing programming.**

For information on programming and coding with ISTA, refer to DealerSpeed / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

### PARTS INFORMATION

Refer to [SI B10 02 15](#) for label ordering information.

### Bulk Supply Materials

Part Number	Description	Quantity
01 00 2 411 755	Generic Emissions Recall Label (92-435/ DN = Roll of 50)	1 in sublet
And for CA centers		
01 00 2 411 754	Emissions Recall/Proof of Correction (CA)(92-084/ DN = Pad of 100)	1 in sublet

**Label Instructions**

	<p>After the vehicle has been checked and corrected, obtain a label (SD 92-435) and with the indelible marker provided, legibly print the Recall name, recall number, and dealer code (5 digits) on the “Emissions Recall Campaign Completed Label” (see illustration). Peel the label from its backing and affix it to the right (passenger) rear side of the hood in the engine compartment, close to windshield.</p>
	<p>For California centers only: It is required by the California Code of Regulations that an executed orange "Vehicle Emission Recall - Proof of Correction" certificate (SD92-084, see illustration) be provided to each customer (for vehicles registered in the state of California), once the Recall on his or her vehicle has been completed.</p>

**CLAIM 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 Campaigns to perform and submit for updating the vehicle to the required I-level or higher instead when applicable (This includes 00 00 006 or 00 00 556, 61 21 528, and 61 00 730).

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

Reimbursement for this Recall will be via normal claim entry, as determined by the above, by selecting and submitting for the work package information below that applies.

<p><b>Plusposition (+)</b></p>	<p>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 “<b>(Plusposition)</b>” reference in the descriptions below.</p>
<p><b>Main work</b></p>	<p>The vehicle arrives for this Recall, no other Main work will be performed/claimed during this workshop visit, identified by the “<b>(Main work)</b>” reference in the descriptions below.</p>

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

Copyright ©2025 BMW of North America, Inc.

<b>Repair Code:</b>	<b>0012200600</b>	<b>F95 F96 G0x G7x S68T Programming control units (DME data status)</b>
---------------------	-------------------	---

**Remote Software Upgrade (RSU) Status - Ready to be Installed.**

<b>Work Package</b>	<b>Labor Operation</b>	<b>Description</b>	<b>Labor Allowance</b>
# 5	00 78 930	Remote Software Upgrade performed <b>(Plusposition)</b>	2 FRU
Or:			
# 6	00 78 342	Remote Software Upgrade performed <b>(Main work)</b>	3 FRU

Or:

**Vehicle Programming and Encoding**

<b>Work Package</b>	<b>Labor Operation</b>	<b>Description</b>	<b>Labor Allowance</b>
# 1	00 76 532	Programming and encoding the vehicle control units, includes Carrying out vehicle test <b>(00 00 556/61 21 528)</b> <b>(Plusposition)</b>	As applicable
Or:			
# 3	00 76 028	Programming and encoding the vehicle control units, includes Carrying out vehicle test <b>(00 00 006/61 21 528)</b> <b>(Main work)</b>	As applicable

Or the:

**Vehicle is already at the Specified Target Integration Level or Higher**

<b>Work Package</b>	<b>Labor Operation</b>	<b>Description</b>	<b>Labor Allowance</b>
# 2	00 76 533	Either in conjunction with <b>another campaign/repair prior to or during this workshop visit (The RSU is excluded)</b> , the vehicle is already at the specified Target integration level or higher, no repair is necessary <b>(Plusposition)</b>	1 FRU
Or:			
# 4	00 76 029	Either in conjunction with <b>another campaign/repair prior to or during this workshop visit (The RSU is excluded)</b> , the vehicle is already at the specified Target integration level or higher, no repair is necessary <b>(Main work)</b>	1 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.

Copyright ©2025 BMW of North America, Inc.

### Claim Repair Comments

Reference the SIB number, the issue (briefly), and the work package (WP) number performed in the technician’s RO notes, and in the claim comments (For example: B12 02 24 Program DME WP 1), unless otherwise required by State law.

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

<b>Sublet Code 4</b>	Reimbursement for the required label(s) (Do not use the BMW part numbers for claim submission)	Up to \$0.50
----------------------	--	--------------

Sublet reimbursement calculation for claiming the required label(s) (CA = 2) (BMW part numbers) is at the dealer net price amount for a quantity of 1 for the label(s) required to be 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.

### Programming and Encoding – Additional Work (RO and Claim Comments Required)

This procedure automatically reprograms and encodes any vehicle control modules that do not have the latest software I-level.

If one or more control modules fail during the reprogramming procedure, claim the required consequential repair work procedures to address this issue (including performing the IRAP Control Unit Recovery first as required, refer to the SIB in AIR) under the Repair Code in this bulletin together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis\* that applies.

Please explain the additional work procedures that were performed (The why and the what) on the repair order and in the claim comments.

For covered repairs that addresses preexisting control module failures that occurred prior to performing this repair-related programming and encoding procedure, claim this work with the Repair Code listed in AIR together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis\* that applies.

(\* ) Based on which one applies to your center, please refer to **SI B01 01 20** or **B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

### BMW Group’s AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number (last seven (7) characters of the VIN), and click on the “Search” icon. If the “Vehicle Selection” window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the “Flat Rate Units” button and enter a flat rate labor operation code number “without spaces” in the field to the right, click on the “Search” icon to display the corresponding listing of “Flat rate unit group details” that are available and their corresponding FRU allowances.

### 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



