

**SIB 34 01 24**

2025-01-13

Service Action: Distance Recorder Integrated Brake System (IB)

This Service Information Bulletin (Revision 2) replaces SI B34 01 24 **dated January 2025**.

What's New (Specific text highlighted):

- Revision to Procedure Section

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 if the campaigns have a status of remedy available. Otherwise, please release the vehicle.

MODEL

F95 (X5 M Sports Activity Vehicle)	F96 (X6 M Sports Activity Coupe)	G05 LCI (X5 Sports Activity Vehicle)	G06 (X6 Sports Activity Coupe)
G07 LCI (X7 Sports Activity Vehicle)	G09 (BMW XM Sports Activity Vehicle)	G60 (5 Series Sedan & i5 Sedan)	G70 (7 Series Sedan & i7 Sedan)
U11 (X1 Sports Activity Vehicle)			

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. You can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

After replacement of the Integrated Braking system (IB)/Power Brake the total distance covered might be lower than when handed over to the workshop for the repair.

CAUSE

The distance recorder reading is regularly stored in the vehicle as backup information. Each time there is a terminal change, there is an automatic plausibility check between the IB and the Body Computing Platform (BCP). On vehicles which received the IB replacement, it is possible that the original vehicle distance recorder was not transferred from the BCP to the new IB unit.

CORRECTION

Correct the status of the distance recorder.

Requires programming the vehicle to I-levels below (in table) or higher:

Model	Target Integration level
F95,F96, G05,G06, G07, G09	S18A-24-11-530
G60,G70	G070-24-11-530
U11	U006-24-11-530

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

PROCEDURE

Please note, if a vehicle enters the dealership with other open Service Actions, including those related to the IB Braking System, please perform all other Service Actions **FIRST** before beginning this one. Follow this Service Action only after all others have been completed.

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1. Start an ISTA session with full vehicle test (Complete Identification) to document the current odometer reading in the backend. This ISTA session is just for documentation, no diagnosis is needed.

2. Check whether the vehicle has an I-level greater than or equal to ...24-11-530. If so, do **NOT** program the vehicle and instead continue to Step 4.

If the software level is below ...24-11-530, then continue to Step 3.

3. Program the vehicle to ...24-11-530 or higher using ISTA version 4.50.3 (released November 12, 2024)

- Connect the programming system to the vehicle (ISTA 4)
- Determine the measure plan
- Accept or work through the entire measures plan with the control units to be programmed/encoded and if necessary, activated
- Follow the rework list
- **Depending on the rework list, carry out a vehicle test and delete the fault memory if needed**

Note: 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 (SIB 04 23 10).

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

4. Submit TSARA case with subject line **“SA: 34040300 Distance Recorder”**

- a. When creating the TSARA case, choose the “Repair Clearing” case type. Any other case type will cause a delay in case response.

Is this case associated to a dealership? Yes No

Please choose the country/region this case is created for
United States of America

From now on Data will be automatically saved

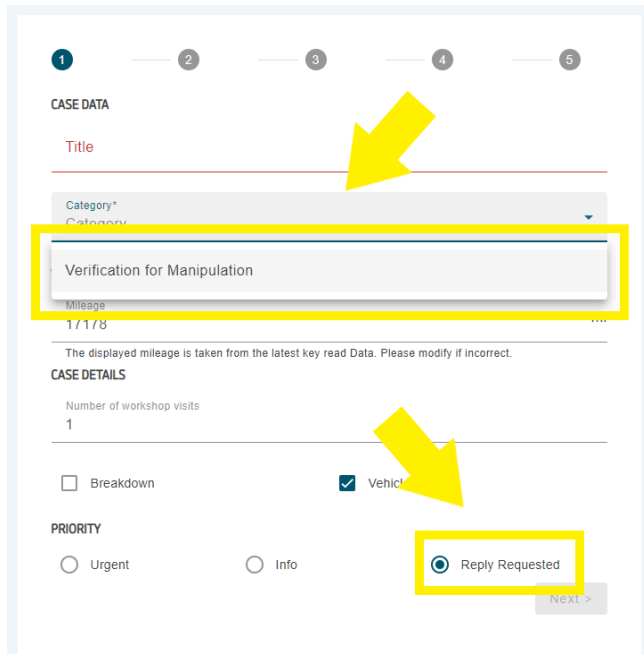
CHOOSE CASE TYPE

Standard

TC

TTS

Repair Clearing



- a. Under the “Category” selection in Case Data, choose the option “Verification for Manipulation”, any other category type will cause a delay in case response.
- a. Under the “Priority” selection in Case Data, choose the option “Reply Requested”. Any other priority type will cause a delay in case response.

a. Include in the TSARA case, a current photo of the odometer. This is to verify current mileage.

Note: The vehicle should not be moved after this photo to ensure current mileage accuracy.

5. Set up vehicle for IRAP as per SI B09 02 16, SI B09 01 16.

6. When IRAP has completed its operation, there will be no visible change to the mileage until the vehicle undergoes a 1-hour sleep cycle. This is correct and expected.

Note: The displayed mileage in the odometer will only update to the corrected value AFTER the 1-hour sleep cycle. The vehicle **MUST NOT** be moved or driven until the new corrected mileage has been adopted or the mileage correction process will fail!

7. Update the TSARA case with the final odometer results and a final picture of the odometer. This final picture is needed for correction confirmation and **MUST** be included.

8. Perform follow up vehicle test with ISTA to clear any faults before delivery.

PARTS INFORMATION

Not required

CLAIM INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the applicable work package information below, and when required, the additional work.

Repair Code:	0034040300	Fx Gx Ux Distance recorder (integrated braking system)
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Below are the special flat rate labor operation code choices for this action.

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.

Work Pkg	Labor Operation	Description (Plusposition)	Labor Allowance
# 1	00 77 753	Correct distance recorder includes Carrying out vehicle test (00 00 556/61 21 528)	As applicable
If necessary			
Expanded WP A	00 77 754	Additional work / programming/encoding vehicle	4 FRU

Or:

The vehicle arrives at your center and this Service Action 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 77 188	Correct distance recorder includes Carrying out vehicle test (00 00 006/61 21 528)	As applicable
If necessary			
Expanded WP A	00 77 754	Additional work / programming/encoding vehicle	4 FRU

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 technician’s RO notes and in the claim comments (For example: B34 01 24 WP 1, Exp WP A), unless otherwise required by State law.

Also, explain the additional work that was required to be performed.

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.

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

This Service Action 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.

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 Copyright ©2025 BMW of North America, Inc.

	Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

