

Recall Campaign Bulletin



Mercedes-Benz

September 2025

TO: ALL MERCEDES-BENZ CENTERS

CAMPAIGN NO.	2025090002
CAMPAIGN DESC.	23P5497342
NHTSA ID	22V365
SUBJECT	SIM Card Communication Module – RAMSES
MODEL(S)	S-Class vehicle (223 platform)
MODEL YEAR(S)	2021
CAMPAIGN POPULATION	247

Campaign Technical Instructions

Prior to performing this Campaign:

Check the Vehicle Master Inquiry (VMI) to verify this campaign applies to the specific vehicle.

Always check for other open campaigns and perform them accordingly!

Review the entire campaign bulletin first, and perform the procedures exactly as described.

Order No. P-RC-2025090002

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin

SIM Card Communication Module – RAMSES

Model(s): 223

2

- i**
 - Always use the **latest** XENTRY Diagnosis software release with all available add-ons.
 - Follow the operation steps exactly as described in XENTRY Diagnosis.
 - Use a charger to ensure sufficient power supply to the vehicle's **on-board electrical battery system** (greater than 12.5 V).
 - If XENTRY Diagnosis is already connected to the vehicle, start with **Work Procedure Step 2**.

- i** If two or more software updates or SCN codings are performed during a single workshop visit, operation items **02-4762 and 02-5058** may be invoiced **only on one of the workshop orders**.

Primary Parts Information

Qty.	Part Name	Part Number
1	Communications module 'Telematics services' (RAMSES)	A 223 900 87 34

i *Small parts such as screws, lock nuts, sealing rings, cable ties, fluids, sealant, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.*

Work Procedure

1. Replace control unit **N112/2 – Communications module 'Telematics services' (RAMSES)**.

i For basic information, see AR82.85-P-0020S.

i **Note:** *The following allowable labor operation should be used when submitting a warranty claim for this repair:*

Warranty Information

Damage Code	Operation Number	Description	Labor Time (hrs.)
54 973 42	12-1901	Replace Communication module, telematics services control unit (RAMSES) . Includes: Remove/install rear panel trim, connect/disconnect diagnostic system (XENTRY Diagnosis), connect/disconnect starter battery maintainer, commission telematics services control unit (RAMSES).	0.6

i **Note:** *Always check Xentry Operation Time (XOT) for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.*