Recall Campaign Bulletin



Campaign No. 2024010012, March 2024

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TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model C-Class, S-Class, CLA, GLA, GLC, and GLE Coupe

Model Year 2014-2020

Replace Front Stationary Sunroof Panel - Wave 2

Mercedes-Benz AG, the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY 2014 – 2020 C-Class (205 platform), CLA (117 platform), GLA (156 platform), S-Class (222 platform), GLC (253 platform), and GLE Coupe (292 platform) vehicles with a panoramic sunroof, the stationary roof panel located between the windshield and the panoramic sunroof might not have been bonded correctly during a prior repair. In this case, the bonding adhesion of the front panel to the vehicle body might deteriorate gradually over time and could result in the front panel partially or fully detaching from the vehicle, which could increase the risk of a crash and/or injury for other road users. An authorized Mercedes-Benz dealer will inspect and potentially remove the bonded panel and install a new front panel by following the detailed repair instructions and using the approved primer, cleaner and adhesive.

The WIS instructions must be closely followed, and the approved adhesive components must be used with the respective panels!

Prior to performing this Campaign:

- VMI must be checked before performing campaigns to verify that the campaign is required on a specific vehicle. Always check for any other open campaigns and perform accordingly.
- Please review the entire Campaign bulletin and follow the repair procedure exactly as described.

Approximately 2,975 vehicles are affected.

Order No. P-RC- 2024010012

Replace Front Stationary Sunroof Panel – Wave 2

Models 117, 156, 176, 205, 222, 253, and 292 with code 413 Model 222 with code 398

- i Code 413 corresponds to PANORAMIC SLIDING SUNROOF/PANORAMIC ROOF.
- i Code 398 corresponds to PANORAMIC ROOF WITH VARIABLE TRANSPARENCY.

Note: View panel replacement video prior to performing this procedure:

- Location: The Learning Link.
- Course Code:
- X0025E-US.TTA-0001 Video is for reference purposes, be sure to follow work sequence and instructions in this
 Procedure.

Check/Test Procedure (Only for Models 156 and 222. All other models skip ahead to Work Procedure.)

- i Check/test procedure must only be performed for the models 156 and 222.
- The material condition of the fixed panel must be checked.
- 1. Fixed panel (Figure 1) made from glass.⇒no repair needed.
 - The fixed panel made from glass is foam-padded, the padding (arrows, Figure 1) is visible at the edge.





Figure 1

- 2. Fixed panel (Figure 2) made from polycarbonate (PC). ⇒ repair is needed.
 - The fixed panel made from polycarbonate is <u>not</u> foam-padded.



Figure 2

- a. The fixed panel is made from polycarbonate: Perform Work Procedure.
- **b.** The fixed panel is made from **glass**: **End measure**.

Work Procedure

1. Replace front fixed panel of panoramic sliding sunroof.

IMPORTANT: Per WIS, the vehicle must not be driven for at least 10 hours after gluing in the front stationary element.

- i For basic data for model 117 and 156*, see AR77.21-P-0803NKA.
- i For basic data for model 205, 222* and 253, see AR77.21-P-0803LF.
- i For basic data for model 292, see AR77.21-P-0803GQC.

Note: Models 156 and 222: Replace polycarbonate fixed panel with Glass panel

Primary Parts Information

Replacement Parts

Qty.	Part Name	Part Number
As required (1)*	Front fixed polycarbonate panel. (Model C117.3)	A 117 780 00 22 39
As required (1)*	Front fixed polycarbonate panel. (Models WVS205.0/1/2 and VX253.1/9)	A 205 780 00 22 39
As required (1)*	Front fixed polycarbonate panel.(Model C205.3)	A 205 780 33 00 39
As required (1)*	Front fixed polycarbonate panel. (Model C292)	A 292 780 09 00 39
As required (1)	Cleaner	A 005 989 19 71
As required (1)	Primer	A 009 989 75 71
As required (1)	Adhesive	A 009 989 85 71

^{*} Please always order the fixed panel plus one each of the required ancillary parts (Repair adhesive set: Cleaner A 005 989 19 71, Primer A 009 989 75 71, Adhesive A 009 989 85 71).

Replacement Parts - Models 156 and 222 (Replaces Polycarbonate Panel)

Qty.	Part Name	Part Number
As required (1)*	Front fixed glass panel (Model 156)	A 156 780 12 00
As required (1)*	Front fixed glass panel (Model 222)	A 222 780 62 00
As required (1)	Repair adhesive kit for front fixed panel (Models 156 and 222)	A 000 989 49 05

^{*} Please always order the fixed panel plus the repair adhesive kit (Repair adhesive kit A 000 989 49 05).

In 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.

Baumuster	C117.3	WVS205.0/1/2 & VX253.1/9	C205.3	C292	156	222
Front Panel	A 117 780 00 22 39	A 205 780 00 22 39	A 205 780 33 00 39	A 292 780 09 00 39	A 156 780 12 00	A 222 780 62 00
Cleaner	A 005 989 19 71	A 005 989 19 71	A 005 989 19 71	A 005 989 19 71	A 000 989 49 05 (One-component adhesive, primer, & cleaner included)	A 000 989 49 05 (One-component adhesive, primer, & cleaner included)
Primer	A 009 989 75 71	A 009 989 75 71	A 009 989 75 71	A 009 989 75 71		
Adhesive	A 009 989 85 71	A 009 989 85 71	A 009 989 85 71	A 009 989 85 71		
Panel Material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Glass	Glass

Figure 3

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.)
77 900 04	12-1975	Check front fixed panel of panoramic roof. (Models 156 and 222)	0.1
	12-1976	Replace front fixed panel of panoramic roof (after check) (Model 156)	1.5
	12-1976	Replace front fixed panel of panoramic roof (after check) (Models 222.0/1)	1.7
	12-1976	Replace front fixed panel of panoramic roof (after check) (Model 222.9)	1.8
	12-1977	Replace front fixed panel of panoramic roof. (Models 117)	1.5
	12-1977	Replace front fixed panel of panoramic roof. (Models 205 and 253)	1.8
	12-1977	Replace front fixed panel of panoramic roof. (Model 292)	1.7

i Notes:

- 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.
- Per Warranty Policy 10.12 It is the dealership's responsibility to ensure that any sublet repairs which they
 commission are performed up to Mercedes-Benz standards and follow all Mercedes-Benz procedures and work
 instructions (including making available all MB products required for the repair). When submitting a warranty claim
 for a sublet repair where the parts are being supplied by the dealer to the third party performing the repair, the
 dealer RO must reflect these parts and the dealer must list them separately on the claim. This not only pertains to
 the panel, but also the MB products required for installation (i.e. Cleaner/Primer/Adhesive). The sublet line should
 only include labor.
- By submitting a claim for reimbursement for work completed by a third party, the dealer agrees to indemnify MBUSA for any issues that may arise from such third party work that was not performed according to the WIS instructions with the required replacement panel, and adhesive, cleaner and primer.