

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Recall Campaign Launch Notification Check Pano Roof Bonding, Rework if Necessary MY18-19 X156 (GLA-Class)	DATE: April 5, 2019

IMPORTANT RECALL CAMPAIGN UPDATE

Please see the attached documents related to the campaign listed above.

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

Gregory Gunther

Department Manager, Vehicle Compliance & Analysis



Recall Campaign Launch Notification			April 5, 2019
Campaign No. :	NHTSA ID	Campaign Desc. :	Check Pano Roof Bonding, Rework if Necessary
2019030006	18V912	18P7790001	
<p>This is to notify you of a Recall Campaign regarding the panoramic roof bonding on 13 Model Year (“MY”) 2018-2019 GLA-Class (X156 platform) vehicles. The recall campaign will be visible on the www.safercar.gov website and may generate questions from customers. Affected VINs will be flagged in VMI as “OPEN” on April 5, 2019.</p>			
Background			
Issue	Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY 2018-2019 GLA-Class vehicles (X156 platform), the bonding of the glass elements on the panorama sliding sunroof might not meet current production specification which could lead to leaks in the area near the window bag. A leak could impair the electrical connection of the window bag, preventing the window bag deploying as intended, increasing the risk of injury for occupants in the event of a crash.		
What We’re Doing	MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will check the bonding of the panorama sliding sunroof and replace it, if necessary.		
Parts	Parts are available and can be ordered as necessary.		
Vehicles Affected			
Vehicle Model Year(s)	2018-2019		
Vehicle Model	GLA-Class		
Vehicle Populations			
Total Recall Population	13		
Total Vehicles in Dealer Inventory	1		
<p>Given this notice, it is <u>a violation of Federal law</u> for a dealer to sell or lease any <u>new MY18-19 GLA-Class vehicles in dealer inventory covered by this notification until the vehicle has been repaired. Once the remedy is available, the vehicles will be flagged as “OPEN” and Work Instructions will be available in Star TekInfo Once the repair is complete, the vehicle may be sold or leased.</u></p> <p style="text-align: center;">Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</p> <p style="text-align: center;">Additionally, given this notice, it is <u>a violation of Federal Law</u> for <u>car rental companies</u> to rent new MY18-19 GLA-Class vehicles covered by this notification until the vehicle has been repaired.</p>			
Next Steps/Notes			
Customer Notification Timeline	Customer letters will be mailed approximately one week after the remedy becomes available.		
AOMS/SOMS	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.		
Rental Fleet Partners	This recall may affect vehicles in your fleet. Please contact your respective MBUSA fleet representative for further information and next steps. For repairs, please contact your preferred MBUSA dealer.		
<p>While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction. Please refer all customer inquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.</p>			





Mercedes-Benz

Campaign No. 2019030006, March 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model GLA-Class vehicles (156 platform)**
Model Year 2018-2019
Check panoramic roof for leak tightness and rework, if necessary

Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY 2018-2019 GLA-Class vehicles (X156 platform), the bonding of the glass elements on the panorama sliding sunroof might not meet current production specification which could lead to leaks in the area near the window bag. A leak could impair the electrical connection of the window bag, preventing the window bag deploying as intended, increasing the risk of injury for occupants in the event of a crash.

Prior to performing this Recall Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- Please review the entire Recall Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.

Approximately 13 vehicles are involved.

Order No. P-RC-2019030006

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

i Code 413 corresponds to panoramic sliding sunroof/glass roof

Check/test procedure

1. Remove roof lining (**AR68.30-P-4300NKX**).

i The roof lining can be put down on the folded down seats and must **not** be removed.

2. Perform leak test (**rain test**) (**figure 1**).

i Apply water (**at least 10 l/min**) to panoramic glass roof all-round.

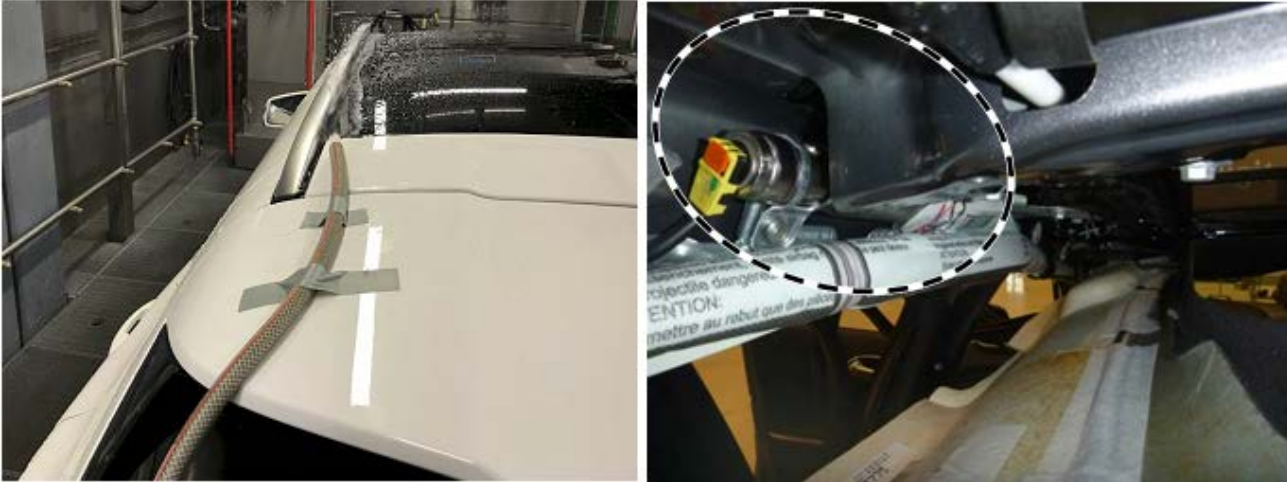


Figure 1

Figure 2

3. Check inner area (Panoramic glass roof bonding area) all the way around for water entry.

i Especially check in the area above the bonding of the window airbag (right/left) (Figure 2).

There must be **no** water entry present.

If water entry is discovered in the area of the bonding of window airbag, continue with operation step **3.1**.

- 3.1. Disconnect ground line of battery (**AR54.10-P-0003NKB**).

- 3.2. On the affected side of the window airbag (**right/left**), check the window airbag squib connector coupling for water entry/corrosion.

i There must be **no water entry/no** corrosion present at the squib connector and at the window airbag.

- a. Water entry present: Perform **work procedure A**.
- b. Corrosion present at plug and/or contact of window airbag squib connector Perform **work procedure B**.
- c. **No** water entry present: **End measure**.

i The **findings** from the check/test procedure must be recorded **in writing on the work order**.

Work procedure A

1. Remove drip rail (**AR88.80-P-4000NKB**).
2. Remove roof railing (**AR77.40-P-5000NKX**).
3. Mask off roof railing mounting holes.
4. Perform leak test (**rain test**) again in order to exactly localize the leaky area.
5. Seal localized, leaky area/areas with adhesive from repair adhesive kit (**A 000 989 49 05**) on outside and inside.

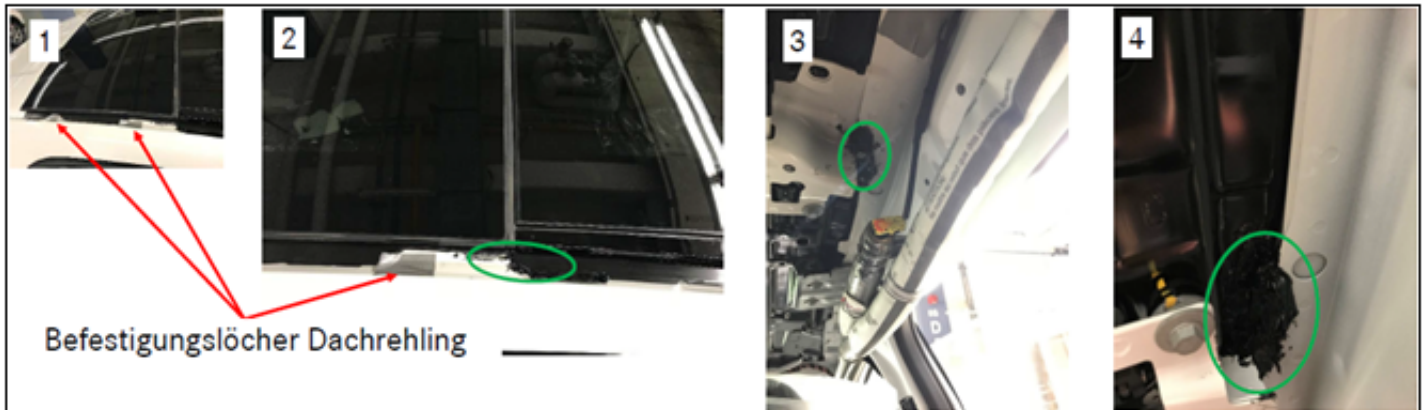


Figure 3

6. Assemble in reverse order.

Work procedure B

- i** Perform **work procedure A** beforehand.
1. Replace electrical wiring harness and window airbag (**AR91.60.-P-0693NKC**).
 - i** Only if water entry/corrosion is discovered at the connector coupling.
 2. Assemble in reverse order.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
As required	Adhesive	A 000 989 49 05	10%
As required*	Right head airbag	A 156 860 02 02	10%
As required*	Left head airbag (U.S.A./CAN)	A 156 860 01 02	10%
As required	Left/right head airbag electrical wiring harness	A 004 540 01 05	10%

*The part is to be determined matching the vehicle identification number via XPPI

Warranty Information**With Check**

Operation: Check panoramic roof for leak tightness (02-2814)

Damage Code	Operation Number	Labor Time (hrs.)
77 900 01 8	02-2814	2.2

With Check and Repair

Operation: Check panoramic roof for leak tightness (02-2814)
 Rework panoramic roof (02-2815)*
 Replace a window airbag (02-2816)
 Replace 2 window airbags (02-2817)
 Replace plug contacts of squib for a window airbag (02-2818)**

Damage Code	Operation Number	Labor Time (hrs.)
77 900 01 7	02-2814	2.2
	02-2815 *	0.6
	02-2816	0.5
	02-2817	0.7
	02-2818**	0.3

* **Includes:** Remove/install roof railing and drip rail

** **Includes:** Replace head airbag electrical wiring harness

 **Note**

Operation Number labor times are subject to change.