


Rear Hatch Top Spoiler Contacting Roof Edge Or Flexing When Opening The Hatch Fully

Topic number	LI72.20-P-079685
Version	1
Function group	72.20 - Tailgate, rear door
Date	9/15/25
Validity	X247, X243 - EQB and GLB models
Reason for change	

Complaint

Bulging and contact of the rear spoiler when hatch is opened (picture 1-1). When opening the rear hatch, the rear spoiler rests at the roof edge, which can result in damage to the rear spoiler and roof if the hatch is forcefully opened when the rear spoiler is bulged over (picture 1-2).

Attachments	
File	Description
Bild 1-1.jpg	Bulging of the rear spoiler against the roof edge
	
Bild 1-2.jpg	Rear spoiler collides with the roof edge and can cause consequential damage to the rear spoiler and roof edge



Cause

In the event of higher outside temperatures, the spoiler of the rear-end door thermally expands and may be above the roof by several millimeters.

When opening the rear hatch when the rear spoiler is in a bulged condition, this can result in a collision between the rear spoiler and the roof edge.

The cause may be related to fastening clips of the rear spoiler that have become loose.

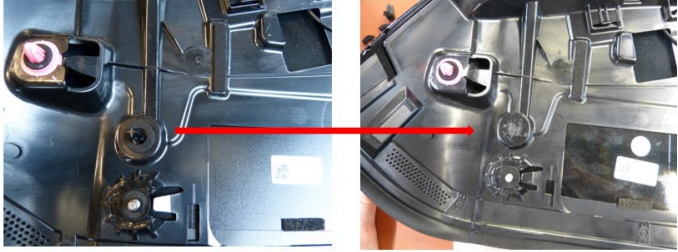
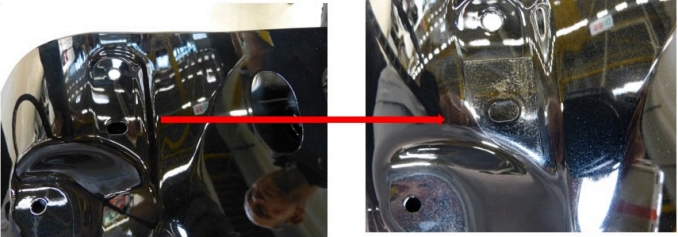
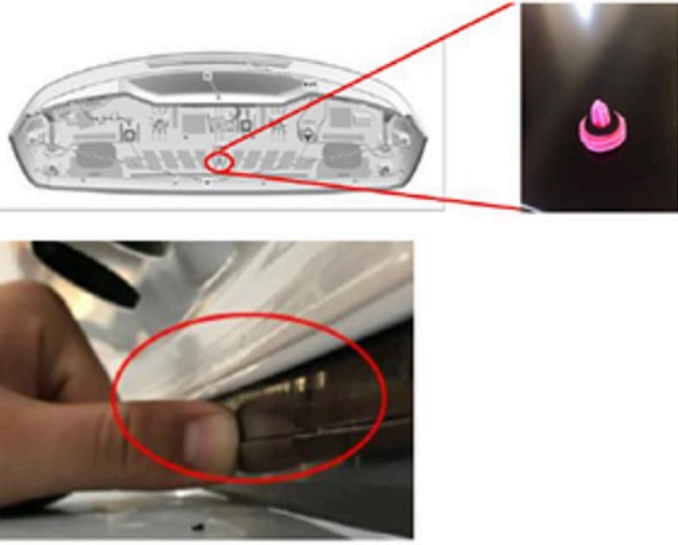
Remedy

Remove rear spoiler, replace all fastening clips. Install rear spoiler again. In the event of damage, repair the vehicle.

After assembly of the rear spoiler, check whether the clip is completely locked:

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When the rear-end door is open, press against the rear spoiler with your thumbs with around 5 kg of pressure (picture 4). If it is possible to easily press the rear spoiler against the roof edge, the clip is not locked or may be damaged.

Attachments	
File	Description
<p>Bild 2.jpg</p> 	<p>Only W247: Remove black fixing pins on the external rear spoiler in their entirety</p>
<p>Bild 3.jpg</p> 	<p>Only W247: Seal openings on the rear-end door caused by the lack of fixing pins with protective film</p>
<p>Bild 4.jpg</p> 	<p>Check of locking of center fastening clip of rear spoiler</p>

Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and

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Symptoms

Body > Door/Flap > Hood/flap > Trunk lid/liftgate > Inaccurate fit

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A0039905351			Hexagon nut	4	Only W247: Self-locking nut, tightening torque 4 Nm	X
A1779890085			Protective film	1	Only W247: Cut protective film accordingly so that the holes for the fixing pins are covered after gluing on the film.	X

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
		H	88335	