Rear bumper protrudes in area of tailamp

Topic number	LI88.20-P-071479
Version	1
Function group	88.20 Bumpers
Date	07-16-2020
Validity	W and V 213 with series (Not AMG) production bumper
Reason for change	
Reason for block	

Complaint:

Rear bumper protrudes in area of rear lamp (see figure 1).

Attachments	
File	Description
Bild 1.JPG	Bumper protrudes in area of rear lamp.

Cause:

Bumper may not be fully engaged in left and/or right lateral support rail.

Remedy:

1. Remove the rear bumper and the left and right rear lamps.
2. Adjust the gap between the lateral support and the basic carrier of the rear lamp to 6 mm (see picture 2, measure 1). To do so, loosen the screw at the side, adjust the gap and tighten the screw again.
3. Cut 4 felt strips each measuring 40 x 15 mm from the roll with SN A0019832310 and bond 2 felt strips on each basic carrier under the rear lamps (see picture 2, measure 2; for position of felt strips, see picture 3). The felt strips must be bonded precisely up to the upper edge of the holder under the rear lamp and must NOT protrude.
4. Heat the catch hooks of the lateral support rail locally, e.g. using a cigarette lighter or heat gun (see picture 4) and carefully widen to a distance of 42mm (see picture 2, measure 3). When doing so, use a vernier caliper and measure between the cross in the lateral support and the top edge of the catch hook.
5. Reattach the bumper.
6. In the area of the rear lamp, engage the bumper in the lateral support rail manually by pushing the bumper and the lateral support together with your fingers until the bumper engages audibly (see picture 5).
7. Reattach the rear lamps.

Attachments	
File	Description
Bild 2.jpg	1. Adjust gap of lateral support to 6 mm 2. Bond on felt strips. For position of felt strips, see picture 3 3. Bend open catch hook to 42 mm by applying heat locally
Bild 3.jpg	Position of felt strips
Bild 4.JPG	Heating locally before bending open (e.g. using cigarette lighter)

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Bild 5.jpg	Engage manually (press lateral support and bumper together using fingers until bumper engages audibly).

Symptoms

Body / Bumper / Poor fit

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 001 983 23 10			Felt strip	1	Cut off 4 felt strips measuring 40mm x 15mm from roll and bond to basic carriers of rear lamp	X

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
			88137 38	

Attachments

Bild 1.JPG:

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Bild 2.jpg:

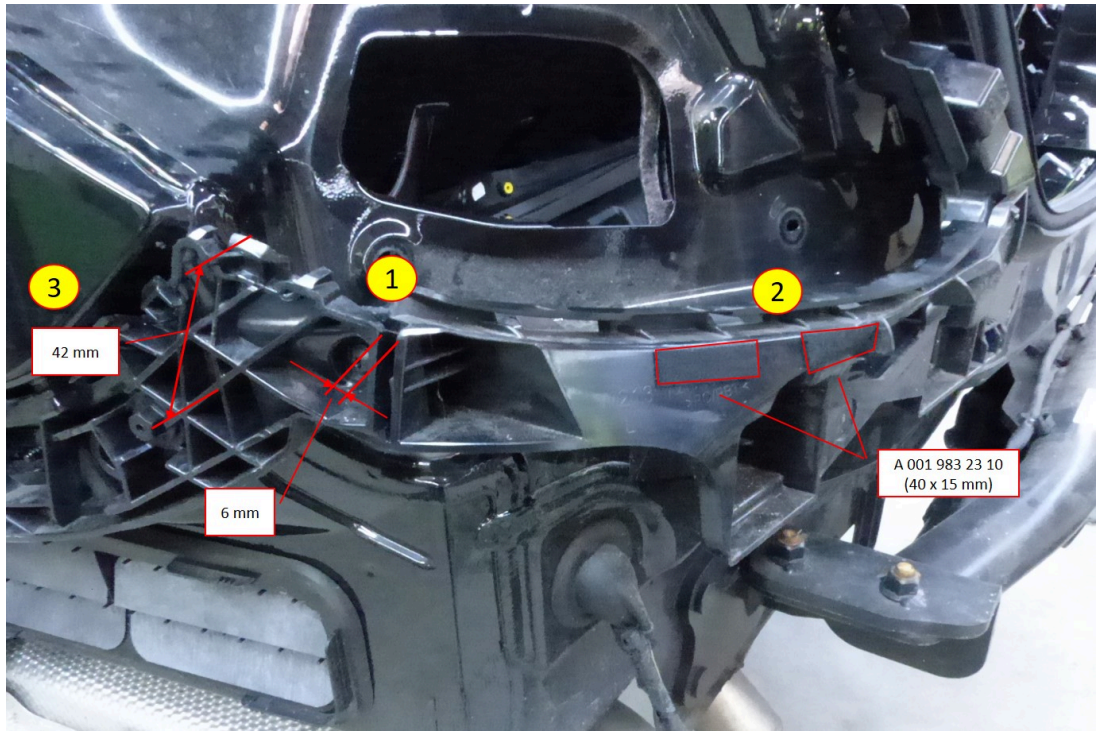

Bild 3.jpg:

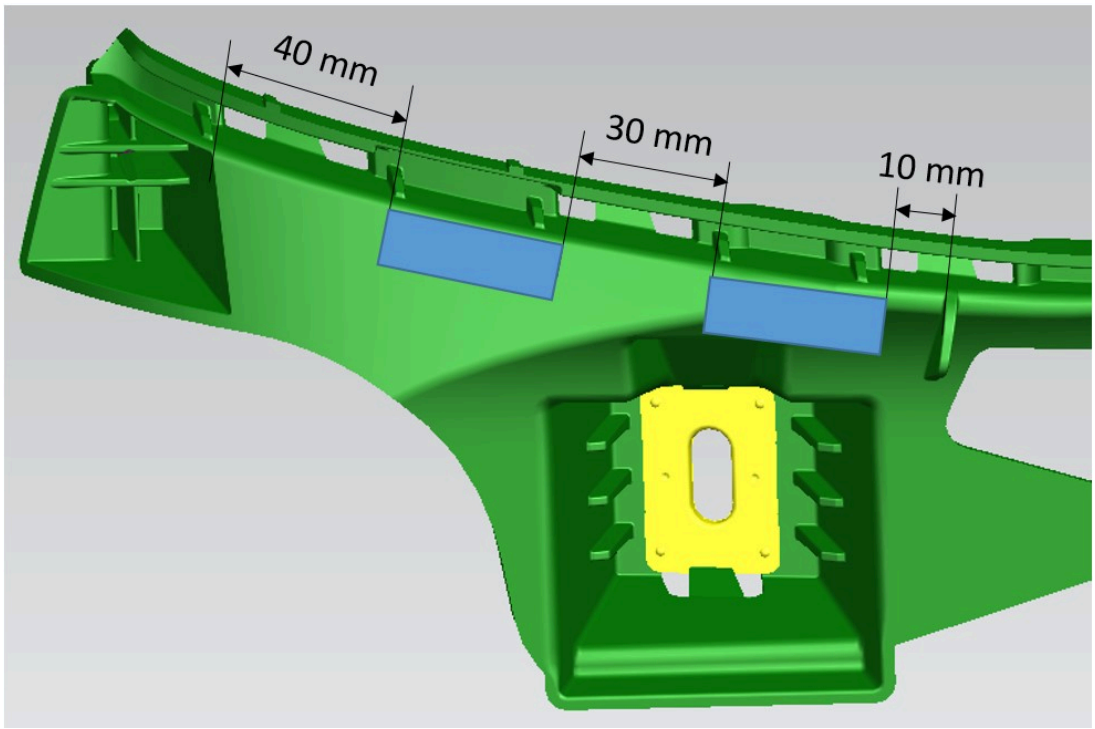

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Bild 4.JPG:

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Bild 5.jpg:

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