

Model series 205 facelift - Blind Spot Assist may activate without obvious cause

Topic number	LI54.71-P-068935
Version	1
Function group	54.71 Lane assist
Date	11-12-2018
Validity	The topic only affects model series 205 as from facelift (modification year 809) with code 234 (Blind Spot Assist) or code 237 (Active Blind Spot Assist).
Reason for change	
Reason for block	

Complaint:

The Blind Spot Assist (code 234 or code 237) is activated without obvious cause.

Attachments	
File	Description
Beanstandung.png	Example of warning without obvious cause

Cause:

May be due to the inside of the rear bumper being ground down during production in front of one of the rear radar sensors (see example pictures).

Under certain circumstances, the score marks in the plastic could reflect the radar signals issued by the sensor.

The inside of the bumper may not have

- any swirl marks
- cables
- adhesive labels

in front of the radar sensor.

Attachments	
File	Description
Sichtfeld Sensor.jpg	Swirl marks in front of sensor
Sensor montiert.jpg	Bumper with mounted sensor
Sensor demontiert.jpg	Bumper with removed sensor

Remedy:

Check rear bumper for swirl marks on inside.

If any are found, replace bumper as per the EPC.

Note: In this scenario, do not replace the rear radar sensors at first. The source of the fault may be able to be localized by swapping over the sensors from left to right.

Symptoms

XENTRY TIPS

Communication/information / Assistance and warning systems / Blind spot assist / Display without obvious cause

Communication/information / Assistance and warning systems / Blind spot assist / Implausible brake application

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
			88137 09	

Attachments

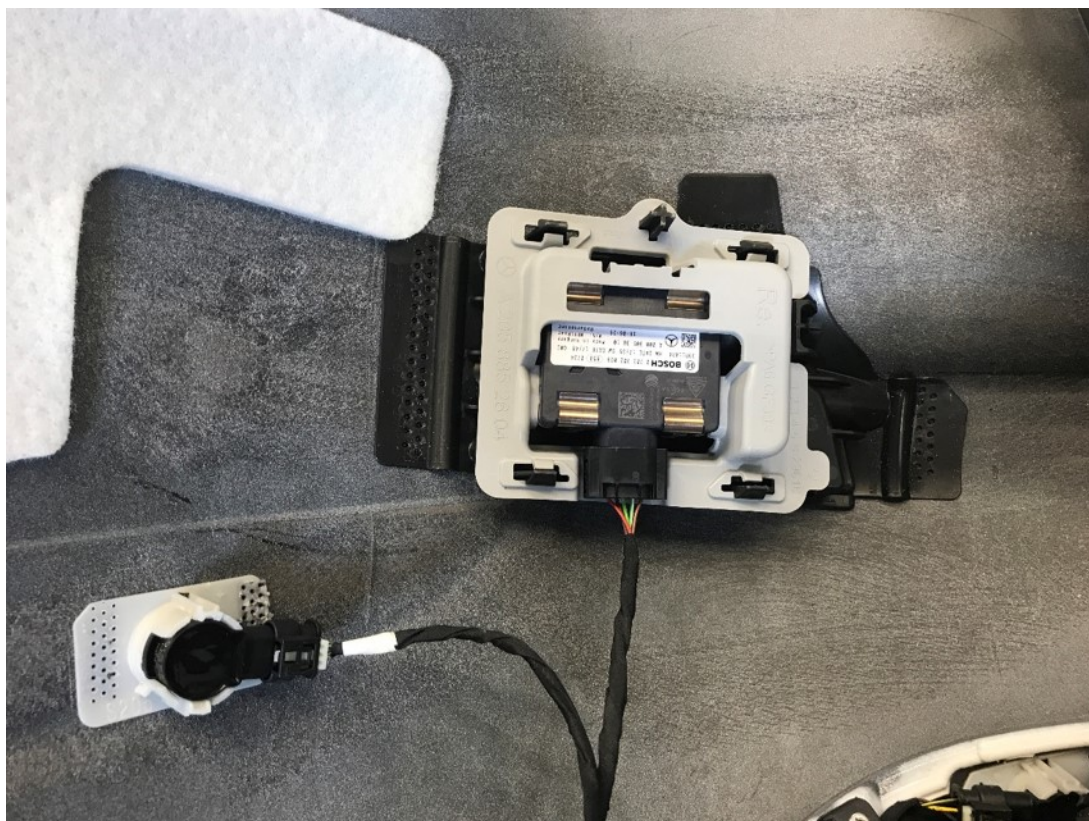
XENTRY TIPS

Sichtfeld Sensor.jpg:



XENTRY TIPS

Sensor montiert.jpg:



Sensor demontiert.jpg:

