

Warnings without obvious cause from front parking sensors in vehicles with AMG Styling Package (SA code 772)

Topic number	LI54.65-P-068316
Version	1
Function group	54.65 Parking assist
Date	06-27-2018
Validity	Vehicles of BR 257 with AMG Styling Package (SA code 772)
Reason for change	
Reason for block	

Complaint:

In vehicles with AMG Styling Package (SA code 772), warnings are issued without obvious cause (visual and acoustic) by the front parking sensors, mainly on the left-hand side.

Cause:

Possibly SCN coding in parking system control unit "N62" relating to sensor sensitivity.

The reasons stated below may lead to problems that must be noted:

1. Accessories license plate number frame mounted to front bumper.
2. Front license plate number incorrectly aligned.
3. Furthermore, removable accessories that are located in the range of the PARKTRONIC sensors.
4. Reduced vehicle driving height, which results in echoes from the ground.
5. Snow, slush, hailstones, sleet, heavy rain.
6. A gush of water that runs over the vehicle hood and down the parking sensors when braking.
7. Sensors badly soiled.
8. External ultrasonic sources such as air brake systems, compressed-air hammer, brake squeals from a vehicle in the immediate vicinity, etc.
9. In underground electric induction loops, at traffic lights or in parking garages.
10. Waste heat from overheated engines (exhaust) form in front of vehicle when it is at a standstill.

Remedy:

Perform SCN coding in parking system control unit "N62" (optimized sensor thresholds).

Note: Check the PARKTRONIC sensors thoroughly for malfunctions, cleanliness and correct orientation.

XENTRY TIPS

Symptoms

Communication/information / Assistance and warning systems / Parking assist / PARKTRONIC / Malfunction of displays / Operates without obvious cause

Communication/information / Assistance and warning systems / Parking assist / PARKTRONIC / Acoustic warning malfunction / Operates without obvious cause

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
02-9446	PERFORM SCN CODING IN CONTROL UNIT N62 WITH XENTRY	.5	8251B 90	