

Message (yellow) in IC "Active Brake Assist currently restricted, see operator's manual"

Topic number	LI54.70-P-068094
Version	5
Function group	54.70 - Proximity warning system
Date	3/29/21
Validity	118 167 177 205 facelift 247 253 facelift
Reason for change	Damage code adapted

Complaint

Active Brake Assist functional scope currently restricted
- see owner's manual.

Note:

The ABA control unit (A108 - Active Brake Assist (ABA)) may contain one of the following DTCs

- C163691
- C174AFB
- C174AFA

Cause

Transport or production mode is active and/or ABA sensor engagement monitor active.

Remedy

Deactivate transport mode and drive vehicle for approx 6mi.

The DTC then switches to passive and the sensor can be calibrated.

If the radar sensor is not correctly mounted, a PTSS case should be created with picture documentation.

Symptoms	
Communication/information > Information display > Displays > Multifunction display > Multifunction display, error messages > Pre-Safe Inoperative	
Communication/information > Assistance and warning systems > Brake Assist > Warning message in instrument cluster	
Communication/information > Assistance and warning systems > Brake Assist > Malfunction	
Control unit/fault code	
Control unit	Fault text
A108 / A108/1 - Active Brake Assist / Active Distance Assist DISTRONIC (ABA / DTR)	C174AFB - The calibration of control unit 'Aktiver Brems-Assistent / Aktiver Abstands-Assistent DISTRONIC' has a malfunction. _

XENTRY TIPS

	<p>C174AFA - The calibration of control unit 'Aktiver Brems-Assistent / Aktiver Abstands-Assistent DISTRONIC' has a malfunction. _</p> <p>C163691 - The calibration of control unit 'Aktiver Brems-Assistent / Aktiver Abstands-Assistent DISTRONIC' has a malfunction. The parameter is outside the permissible range.</p>
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Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
			5412WG1	ABA sensor, for installation in three-pointed star
			54W10G1	ABA sensor, for installation at front right in bumper
			88W0438	If the holder is not correctly mounted or if the sensor is loose
			8801S38	If the holder is not correctly mounted or if the sensor is loose