

174 - MB.OS 1.3.7 - IC Message "Driver Assistance System Functions Limited Please Drive with Caution See Operator's Manual" on every key cycle, All ADAS functions work correctly - U142791

Topic number	LI54.71-P-080653
Version	4
Function group	54.71 - Camera and radar-assisted assistance systems
Date	6/2/26
Validity	174 on MB.OS 1.3.7
Reason for change	Updating dates.

Complaint

After updating MB.OS to 1.3.7, every key cycle displays consistent instrument cluster message "Driver Assistance System Functions Limited Please Drive with Caution See Operator's Manual".

Note: Verify this is the exact message, there are other variants of white ADAS cluster messages.



To verify MB.OS number, it can be found in:

- 1. A26/17 in Xentry under version or
- 2. VeDoc > Vehicle Information for Control Units (below reference, vehicle is on 1.3.0)

VEHICLE INFORMATION FOR CONTROL UNITS	
Secure onboard communication certificate	MB.OS car package release
Electronic drive line management certificate	software version
	1.3.0
	Car package release ID
	Car package release name
	Car package release version

The driver assistance control unit N62/5 Processor will also have an active and stored DTC U142791 - "Implausible data were received from the control unit 'Head unit'. The parameter is outside the permissible range."

Attachments

File	Description
MBOS Package Number.jpg VEHICLE INFORMATION FOR CONTROL UNITS Secure onboard communication certificate chain Electronic drive line management certificate chain MB OS car package release customer version 1.3.0 Car package release ID Car package release name [C174] HWC2025-02 25.49.2.15 [Stable] Car package release version C174_MAIN_2026-1.0/0_25.49.2.15-rc	
1.3.7 ADAS White Message on Start.jpg 	

Cause

Under Determination.

Remedy

New MB.OS update by June 06, 2026 at the latest for 1.3.10. If date is prior to June 6, 2026, vehicle can be released. The message just needs to be cleared on startup in the instrument cluster and all ADAS systems function.

Once software is available, update and bus sleep (30 minutes). Re-check vehicle after bus sleep for presence of cluster message.

If message has cleared and concern is resolved, release the vehicle.

If not, open a TIPS case to Body, Chassis, and Entertainment inbox.

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 provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms
Communication/information > Assistance and warning systems > Distronic > Function > Warning message in instrument cluster
Communication/information > Assistance and warning systems > Distronic > Function > Malfunction
Communication/information > Assistance and warning systems > Distronic > Display message > Function error
Communication/information > Information display > Displays > Multifunction display > Multifunction display, error messages > Implausible messages despite properly functioning message systems
Communication/information > Information display > Indicator lamp > lit
Communication/information > Assistance and warning systems > ATTENTION ASSIST > Warning message in instrument cluster

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note