

Traffic Sign for Traffic Sign Assist Blinking in Instrument Cluster; with speed limit, without speed limit, or between US and European sign without obvious cause - No DTC

Topic number	LI54.71-P-079104
Version	5
Function group	54.71 - Camera and radar-assisted assistance systems
Date	4/1/26
Validity	Vehicles equipped with code option code 513 (Traffic Sign Assist). 167, 294, 295, 296, 297, 206, 214, 223, 236, 254, 192, 232
Reason for change	Remedy dates updated

Complaint

Traffic sign symbol for "Traffic Sign Assist" is blinking in instrument cluster without obvious cause usually with one of the following scenarios:

- Flashing without a speed limit ("- -").
- Flashing when current vehicle speed is under speed limit.
- Flashing between US speed limit symbol and European speed limit symbol.

NOTE:

- Verify that the concern falls under one of the attachment videos. If not, then it is outside of the scope of this LI.
- This also does not cover "Traffic Sign Inoperative" messages on the instrument cluster.

Attachments	
File	Description
TSA_Euro Sign Flashing.mp4	
TSA Sign Flashing.mp4	

Cause

There are two identified reasons for this concern:

1. Country code information stored incorrectly at a particular geographic latitude range.
2. Incorrect reference data when the vehicle is started and a GPS signal is not immediately available.

Remedy

No TIPS case is necessary.

Do not replace parts.

A new software for the head unit is scheduled for tentative release in Q2 2026.

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 > Traffic Sign Assist > Implausible display
Overall vehicle > Power supply > Fuel cell > Malfunction
Communication/information > Information display > Displays > Multifunction display > Multifunction display, menu > Faulty display

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