

Instrument Cluster Brief Message Only When Starting the Vehicle: "Rear axle steering fault, stop immediately"

Topic number	LI46.80-P-080054
Version	1
Function group	46.80 - Auxiliary rear axle steering, auxiliary steering axle (ZL), electro-hydraulic auxiliary steering (EHZ)
Date	12/5/25
Validity	Model 214, 236, 254 with code 201 or 216
Reason for change	

Complaint

An instrument cluster message "Rear axle steering fault, stop immediately" is very briefly illuminated in the instrument cluster upon vehicle start-up, prior to driving.

No fault codes stored in the rear axle steering control unit N68/4.

Cause

Asynchronous start-up of control units in the vehicle.

Remedy

The message clears once the head unit receives the rear axle steering signal.

Perform a software update to A26/17 control unit - MBUX multimedia system + instrument cluster (head unit) CIVIC206; the software version must be at least 333.8.

NOTE: To verify the head unit is on the correct software version:

- Navigate to A26/17 (Head Unit) Control Unit Log.
- Locate "Control Unit Specific Data" near the bottom.
- Verify "E-Stand" number is at least 333.8.

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

XENTRY Tips

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

Chassis/suspension > Steering system > Rear axle steering (HAL) > Display message > Rear axle steering, fault

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
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