


Instrument Cluster Message "Adaptive High Beams Assistant Not Available/Inoperative" or "DIGITAL LIGHT Reduced Range Of Functions"

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| Topic number | LI82.10-P-079179 |
| Version | 1 |
| Function group | 82.10 - Exterior lights |
| Date | 4/21/25 |
| Validity | Model series 206, model series 214, model series 236, model series 254, model series 294, model series 295 with steel suspension (without code 489, 490) |
| Reason for change | SW A2239027738 added |

Complaint

Message in instrument cluster "Adaptive high beams assistant not available/inoperative" or "DIGITAL LIGHT reduced range of functions" in relation to "FC151E29- The level sensor at front left has a malfunction. There is an invalid signal"

in the control unit HLI/LED headlamp range adjustment front left.

| Attachments | |
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| File | Description |
| 60e01930-6851-4aa6-8111-7b1c602898e6.jpg | Instrument cluster example message |
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Cause

Electronic interference occurring at the sensor level of the front axle.

Remedy

XENTRY Tips

Update of the HLI/LED headlamp range adjustment control units.

Note:

First update the control unit HLI/LED headlamp range adjustment front left, then update the control unit HLI/LED headlamp range adjustment front right.

Please ensure that the SW with the A item number A2239027738 (or newer) is used.

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.

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| Symptoms |
| Lighting > Exterior lights > Driving lights > High beams > Indicator lamp > lit |

| Operation numbers/damage codes | | | | |
|--------------------------------|---------------------|------|-------------|------|
| Op. no. | Operation text | Time | Damage code | Note |
| Nr.1 | Update of HLI left | | 82B0390 | |
| Nr.2 | Update of HLI right | | 82P0390 | |