

Driver assistance system instrument cluster warning and B1D9198 stored in IDC (N62/5)

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| Topic number | LI54.71-P-080157 |
| Version | 1 |
| Function group | 54.71 - Camera and radar-assisted assistance systems |
| Date | 2/26/26 |
| Validity | Model series 174 |
| Reason for change | |

Complaint

Driver assistance system warning messages in instrument cluster.

MUST be in conjunction with a fault code in control unit N62/5 IDC (driver assistance systems):

- B1D9198 (Stored) - The "Driver assistance system" control unit is malfunctioning. Overtemperature in the component or system.

Under certain circumstances, additional fault codes may be present in N125 CDCC_EV (central controller for charging and driving).

Cause

Air in the low-temperature circuit

Remedy

1. Do not replace any parts
2. Perform a leak test on the low-temperature circuit
3. Perform a visual check of the coolant connection on the N62/5 control unit
4. Perform the bleeding routine via XENTRY and WIS.
5. Check the coolant level and top up if necessary (see WIS references)

If this does not remedy the problem, please open a TIPS case to Body/Chassis/Entertainment.

| WIS-References | | |
|-------------------|--|--|
| Document number | Title | Note |
| AP20.00-P-2064MFE | Check the coolant level in the low-temperature circuit for electric motor(s) and the high-voltage battery cooling system | Re. 5: Check coolant level and top up if necessary |

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 > Display message > Function error |
| Communication/information > Assistance and warning systems > Brake Assist > Warning message in instrument cluster |
| Communication/information > Assistance and warning systems > Lane Assistant > Warning message in instrument cluster |
| Communication/information > Assistance and warning systems > Traffic Sign Assist > Warning message in instrument cluster |
| Communication/information > Assistance and warning systems > Blind spot assist > Warning message in instrument cluster |
| Communication/information > Assistance and warning systems > Active Steering Assist > Warning message in instrument cluster |
| Communication/information > Assistance and warning systems > Emergency Stop assist > Malfunction |

| Control unit/fault code | |
|--|---|
| Control unit | Fault text |
| N62/5 - Driver assistance system (SG-FAS) (IDC_GEN6_P) | B1D9198 - Control unit 'Driver assistance system' has a malfunction. The component or the system has overtemperature. |

| Operation numbers/damage codes | | | | |
|--------------------------------|-------------------------|------|-------------|------|
| Op. no. | Operation text | Time | Damage code | Note |
| | Coolant - air in system | H | 20035S9 | |