

Rearview Camera Noise Optimization

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| Topic number | LI54.71-P-080180 |
| Version | 3 |
| Function group | 54.71 - Camera and radar-assisted assistance systems |
| Date | 2/26/26 |
| Validity | 167 Facelift (GLE) with the following: - Model Year 2024 and later (Option code 804, 805, etc...) - Option Code 491 (Steel Spring Variant) - Option Code 235 (PARKTRONIC with Active Parking Assist) |
| Reason for change | Op No/DC added |

Complaint

Frequent rear view camera flap actuations and/or noise associated.

NOTE: Rear view camera functions are NOT affected and still perform in accordance with regulatory requirements. This is only for customer satisfaction purposes.

Cause

This is not a malfunction, but an intended system behavior. Calibration of the reversing camera is in progress.

Remedy

For customer satisfaction purposes, an optimization has been implemented to reduce the quantity of rearview camera flap actuations for calibration.

Update both control units and perform on SCN coding:

- A26/17 (Head Unit)
- N62/* (PARK Control Unit)

IMPORTANT: After both control units have been SCN coded, the "Movable 3D View" feature in the head unit will no longer be available. With this change there will be two distinct differences:

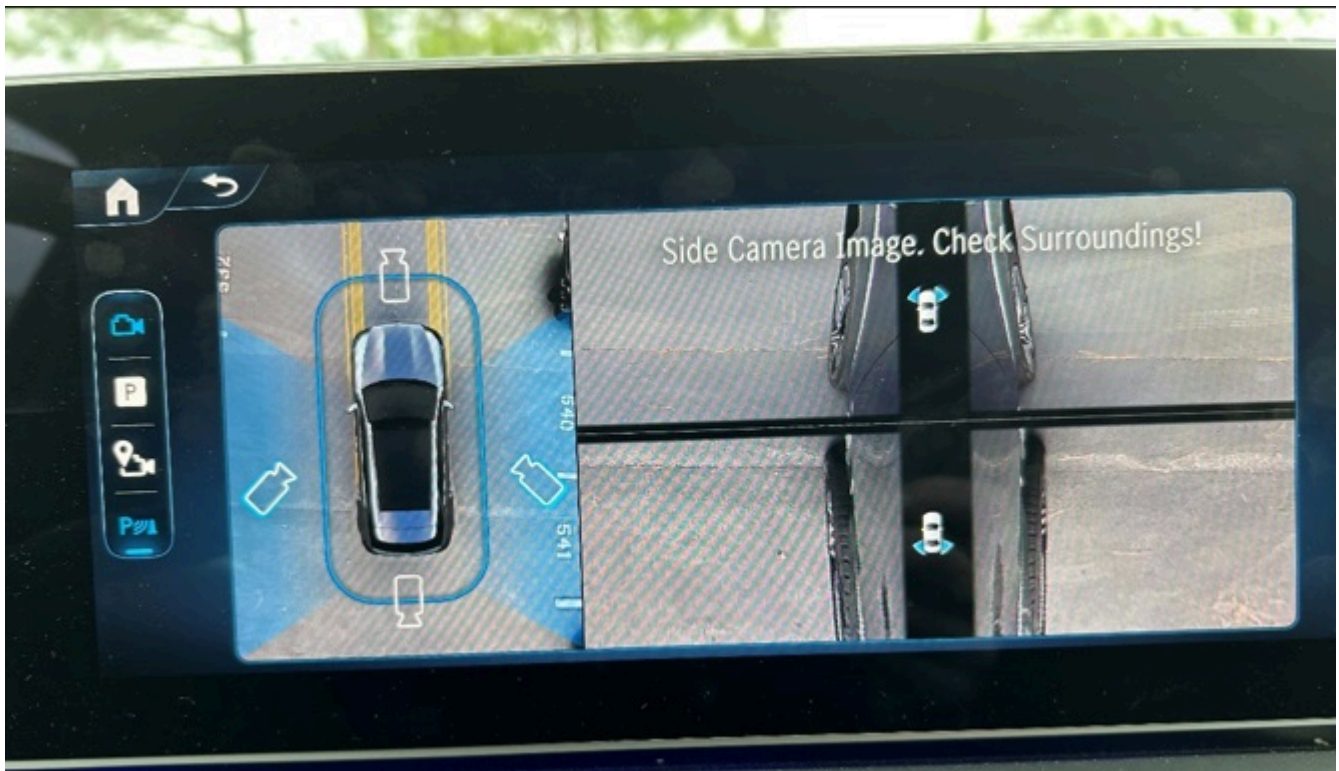
- 1) The "3D" icon when in the top down vehicle view, will no longer be present on the head unit.
- 2) The digital rendering of the vehicle with the ability to spatially move around the vehicle is no longer possible. This view is replaced with 2D static images of the left and right sides.

View PRIOR to SCN Coding:

XENTRY Tips



View AFTER SCN Coding:



Prior to releasing the vehicle, please verify the following:

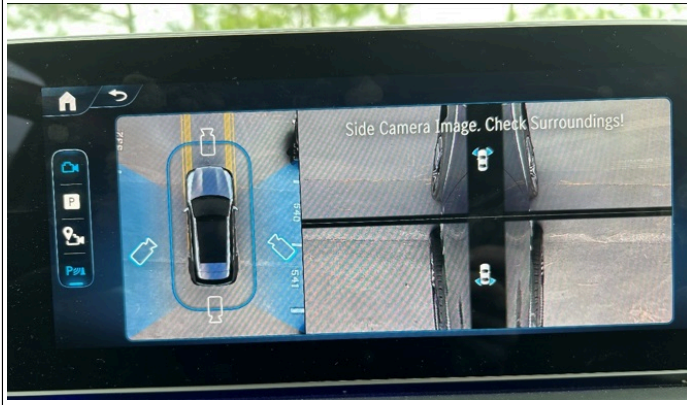
- Rear camera flap when calibrating after a key cycle bus sleep will stay open to 29 MPH and then close. Will re-open, when calibrating, at 9 MPH.
- The head unit screens mentioned above appear the same as "View AFTER SCN Coding" as shown in the attachment.

Attachments

| File | Description |
|---|-------------|
| HU View Prior to SCN Coding.jpg | |



HU View After SCN Coding.jpg



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

Chassis/suspension > Noises > Thumping

Chassis/suspension > Noises > Clattering

Communication/information > Assistance and warning systems > Parking assist > Reversing camera > Malfunction

Operation numbers/damage codes

| Op. no. | Operation text | Time | Damage code | Note |
|---------|------------------------------|-------|-------------|---|
| 029334 | Update Control Unit Software | 0.1 H | 5481M | 5481M-36-8-0.....Put LI number in claim text. |