

Check engine light activated, Faults in AMG Drive Unit N145/1

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|-------------------|---------------------------------------|
| Topic number | LI54.21-P-076055 |
| Version | 1 |
| Function group | 54.21 - Control units / basic modules |
| Date | 3/15/23 |
| Validity | MY 2023 223 S-class and 206 C-class |
| Reason for change | |

Complaint

Check engine light activated

Fault codes stored in AMG Drive Unit N145/1 (DRVU3)

B1F9713

U015400

U188D00

Cause

Timing variance on wakeup of ethernet control units

Remedy

A solution is in development for listed faults in AMG drive unit (DRVU3).

Clear fault codes and perform 2 drive cycles allowing vehicle to sleep in between drives.

If no fault codes or malfunctions occur, the vehicle can be released to the owner.

Note: These fault codes will not lead to other malfunctions or damage to the vehicle.

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| Symptoms | |
| Power generation > Engine management > Indicator lamp > Engine diagnosis > lit | |
| Overall vehicle > Networking > Gateway communication > Malfunction | |
| Control unit/fault code | |
| Control unit | Fault text |
| N145/1 - AMG DRIVE UNIT (AMG DRVU) (DRVU3) | B1F9713 - The wake-up line has a malfunction. There is an open circuit. |
| Operation numbers/damage codes | |

XENTRY TIPS

| Op. no. | Operation text | Time | Damage code | Note |
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