

Reduced Drive Power Warning in the Instrument Cluster

Topic number	LI08.10-P-079423
Version	1
Function group	08.10 - Electrical motor
Date	6/12/25
Validity	Applies to models 243, 294, 295, 296 and 297
Reason for change	

Complaint

'Reduced Drive Power' warning displayed on Instrument Cluster, as Illustrated in the Picture, but no relevant fault codes are present.



Attachments	
File	Description
Warning.png	



Cause

There are several reasons for the activation of the Reduced Drive Power Warning, Here are a few examples:

- Hood is not closed properly
- Valet Service Mode is activated
- Beginner Driver Mode is activated

Remedy

If no relevant fault codes are present, first ensure the hood is securely closed and verify that neither Valet Service Mode nor Beginner Driver Mode is activated in MBUX.

If relevant fault codes are detected, then proceed with diagnosing and resolving those specific faults.

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				
Power generation > Engine management > Electric drive > Electric machine > Power reduced				
Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note