


Head-up display in model series 167 flickers

Topic number	LI54.30-P-080421
Version	1
Function group	54.30 - Instrument cluster, display instruments, hazard warning device
Date	4/10/26
Validity	Model series 167, code 803+53, 804, 805, 806 with SA code 463
Reason for change	

Complaint

Head-up display flickers

Attachments	
File	Description
Screenshot 2025-04-14 100853.png	flickering/flackern
	
IMG_2364.MOV	flickering/flackern

Cause

Software

A 40/12 - Head-up display and N133/1 - Instrument cluster (IC).

Remedy

Please do not replace any parts.

Step1:

Please add SA code 208 to the vehicle.

Step2:

Update the HUD177 to the latest SW

Step3:

Update the IC177M software update to the latest available version (software A1779048302)

(E216.0)

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 > Information display > Displays > Head-up display > Function > Contrast/brightness/distortion
Communication/information > Information display > Displays > Head-up display > Function > Pixel errors/segments missing
Communication/information > Information display > Displays > Head-up display > Function > Malfunction
Communication/information > Information display > Displays > Head-up display > Function > Difficult to read

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note