

U198400 "Implausible data were received from control unit 'Signal acquisition and actuation module' for control unit electronic ignition switch (EZS)" Current or stored

Topic number	LI54.21-P-080326
Version	3
Function group	54.21 - Control units / basic modules
Date	7/2/26
Validity	167 290 465
Reason for change	Validity

Complaint

CEL light on with no drivability concerns.

Cause

Signal timing error.

Remedy

167:

SW has been released.

Update the FSAM to the latest SW version.

465, 290, 118, 243, 247:

Software is still in development.

This fault code does not cause a drivability concern and will clear itself within 2-3 key cycles.

The vehicle can be released back to the customer.

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 > Indicator lamp > Engine diagnosis > lit				
Control unit/fault code				
Control unit		Fault text		
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)		U198400 - Implausible data were received from control unit 'Signal acquisition and actuation module' for control unit "Electronic ignition lock". _		
Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note