

V8 E-Performance AMG Vehicles (Except 223) - CEL - P2B7B26 - Pressure Sensor Pressure Switch 3 of the Evaporative Emission Control System has a Short

Topic number	LI07.70-P-078293
Version	4
Function group	07.70 - Gasoline injection and ignition system direct injection
Date	2/18/26
Validity	V8 AMG E-Performance Vehicles (Except 223)
Reason for change	Validity

Complaint

Customer states CEL active in instrument cluster

Cause

Under Investigation

Remedy

Take no action. Replace no parts. Open a TIPS case and include:

- Initial quick test with freeze frame
- ME control unit log

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

XENTRY Tips

Control unit	Fault text
N3/10 - Motor electronics 'MRG2AMG' for combustion engine 'M139' (ME) (MRG2AMG)	P2B7B26 - Pressure sensor/pressure switch 3 of the evaporative emission control system has a malfunction. The signal change rate is below the permissible limit value.

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