

Reverse inop message in dash, CEL, P092100 possible P07FF00

Topic number	LI27.00-P-078372
Version	1
Function group	27.00 - General
Date	9/10/24
Validity	2024 118 177 247 chassis with 724.1 transmissions
Reason for change	

Complaint

Reverse unavailable message, Possible Limp home and Check Engine Light. Resolved after Key-Cycle

Cause

Fault code P092100 with the fault environment data starting with the HEX blocks: 01 01 00 08 02 00 40 08 02.
Additionally fault code P07FF00 can be present

Remedy

Software has been released and available for update through Xentry

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 transmission > Automatic transmission > Function > Limp-home mode	
Power transmission > Automatic transmission > Function > Malfunction	
Power transmission > Automatic transmission > Function > Electrical fault/Fault code	
Control unit/fault code	
Control unit	Fault text
Y3/14 - Transmission control for 8-speed dual-clutch transmission (DKG) (TCM8FDCT_PT4)	P07FF00 - The transmission malfunctions during a cold start. _

XENTRY Tips

	P092100 - The shift valve of the inner shaft has a mal-function. _
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Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note