

167 213 205 253 with 725.0 and M264 Harsh 1to2 upshift

Topic number	LI27.60-P-079967
Version	1
Function group	27.60 - Gearshift, control
Date	11/17/25
Validity	Pre facelift 167, 253, 205, 213 with 725.0 NAG3 Classic AND M264 Engine
Reason for change	Software available for USA & Canada

Complaint

The shift from 1st to 2nd gear may be uncomfortable under light load.

Cause

Vehicles with engine M264 and transmission 725.0 may be equipped with specific software versions.

Remedy

Update Transmission Software (VGSNAG3).

1. Perform IPR and update transmission control unit software

- see list of new software numbers below

A0009027479

A0009027579

A0009027779

A0019026209

A0019025909

A0019025809

A0019025609

A0019024809

A0019024309

A0019024709

After updating the software, isolated/intermittent instances of the concern may occur.

2. Perform a standstill adaptation and reevaluate concern.

The vehicle can be released if no longer present

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 > Poor shift quality

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A0019024709				1		X

Control unit/fault code	
Control unit	Fault text
Y3/8 - Transmission control for 9-speed transmission (VGS) (VGSNAG3)	-

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			5482S45	