Rear Spoiler Sporadically Inoperable with Fault Message in Instrument Cluster

Topic number LI77.25-P-076544

Version 2

Function group 77.25 - Wind deflector (spoiler)

Date 8/18/23

Validity Model series 232 - For production date details, see reme-

dy

Reason for change Validity and remedy adapted (country variants and co-

ding)

Complaint

Rear spoiler sporadically remains in opened or closed position and a fault message appears in the instrument cluster. The rear spoiler can then no longer be actuated manually using the button.

The function of the rear spoiler is re-established after an ignition reset and the fault message is no longer present in the instrument cluster.

Cause

Software of the AMG DRIVE UNIT.

Remedy

All vehicles of model series 232 with M177 (SL55/63) from start of production - end of modification year 22/1 - manufacturing date before April 21, 2023:

--> Perform software update of the AMG DRIVE UNIT N145/1 to Latest SW Available.

All vehicles of model series 232 with M177 (SL55/63) from start of modification year 22/2 - manufacturing date on/after April 21, 2023:

--> Perform SCN coding of the AMG DRIVE UNIT N145/1.

Valid for all vehicles of model series 232 with M139L (SL43) from start of modification year 22/1 - manufacturing date on/after April 21, 2023:

--> Perform SCN coding of the AMG DRIVE UNIT N145/1.

Symptoms

Body > Body/Cab > Spoiler > Does not move in/out

Control unit/fault code

XENTRY TIPS

Control unit	Fault text
N145/1 - AMG DRIVE UNIT (AMG DRVU) (DRVU3)	

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