

Model Series 167: Software for AIRMATIC control unit

Topic number	LI32.22-P-073368
Version	2
Function group	32.22 - Air suspension
Date	1/5/22
Validity	Model series 167 with code 489 (AIRMATIC) without 490 (Electrohydraulic suspension)
Reason for change	Update to the GI, since software update is available.

Complaint

AIRMATIC fault message in instrument cluster.

Cause

An internal control unit fault led to the specified fault codes.

Remedy

Replacement of CAIRS unit 51/8 does not remedy the problem.

Perform AIRMATIC software update on R24.

Symptoms
Chassis/suspension > Suspension/Dampening > Suspension System Function > Absorber hardness selector not effective
Chassis/suspension > Suspension/Dampening > Suspension System Function > Indicator lamp is on
Chassis/suspension > Suspension/Dampening > AIRMATIC > Display message > Display Defective - Service Required
Chassis/suspension > Suspension/Dampening > AIRMATIC > Display message > Air Suspension - Service Required
Chassis/suspension > Suspension/Dampening > AIRMATIC > Indicator lamp > lit

Control unit/fault code	
Control unit	Fault text
N51/8 - Full air suspension (ABC)	C220C06 - There is an internal fault in control unit "Suspension". There is an algorithm fault. C220C04 - There is an internal fault in control unit "Suspension". There is an internal fault.

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

