

Vehicle ride height drops while not in use.

Topic number	LI32.22-P-058343
Version	3
Function group	32.22 Air suspension
Date	01-07-2019
Validity	MODEL 222 with AIRMATIC (code 489)
Reason for change	Remedy revised
Reason for block	

Complaint:

The vehicle ride height drops at the front axle on one or both sides by more than 2 cm overnight.

Cause:

Potential leakage in area of cover on top of air suspension strut.

Attachments	
File	Description
1.jpg	Picture 1

Remedy:

Check suspension strut for leaks in area of strut cover using leak detector spray or soapy water. (Figure 1)

If leaking, replace air suspension strut

Symptoms
Chassis/suspension / Suspension/Dampening / Suspension System Function / Vehicle level too low
Chassis/suspension / Suspension characteristic / Lopsided/crooked
Chassis/suspension / Suspension/Dampening / AIRMATIC / Leakage / Air leakage
Chassis/suspension / Suspension/Dampening / AIRMATIC / Display message / Air Suspension- Stop, Vehicle Too Low
Chassis/suspension / Suspension/Dampening / AIRMATIC / Function / Vehicle is lopsided
Chassis/suspension / Suspension/Dampening / AIRMATIC / Function / Vehicle is too low

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
32-8562	REPLACE LEFT FRONT SUSPENSION STRUT FOR AIR SUSPENSION (AIR-MATIC)		32F0A 04	As required

XENTRY TIPS

32-8562	REPLACE RIGHT FRONT SUSPENSION STRUT FOR AIR SUSPENSION (AIRMATIC)		32U0A 04	As required
32-8070	REPLACE FRONT SUSPENSION STRUTS (BOTH) FOR AIR SUSPENSION (AIRMATIC)		32505 04	As required

WIS-References			
Document number	Title	Note	Allocation
AR32.22-P-8100LF	Check AIRmatic for leaks.		Cause
AR32.25-P-1017LFB	Remove/install front suspension strut		Remedy