

Air Suspension Leaks In Difficult To Access Areas

Topic number	LI32.22-P-075053
Version	1
Function group	32.22 - Air suspension
Date	7/11/22
Validity	All EQE - model series 295
Reason for change	

Complaint

A leak is present in the system; however, it is difficult to locate.

Cause

On some vehicles, repair connections have been implemented at the compressed-air lines as part of the factory re-work.

These are wrapped in the wiring harness and are therefore difficult to find and to access.

Attachments	
File	Description
Trennstelle Einbaulage (1).jpeg	Example of a repair connector ex factory



Remedy

Check air suspension for leaks.

If no obvious leaks are found in the system, then prior to replacing the component part, first expose the air lines in the wiring harness and check these for leak tightness.

In some instances, a smoke machine can help with diagnosis.

WIS-References		
Document number	Title	Note
ar32.22-p-8000s	Check air suspension for leak tightness	Note the repair connectors/connection points that are wrapped in the wiring harness.

Symptoms
Chassis/suspension > Suspension/Dampening > AIRMATIC > Leakage > Air leakage

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

