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Document Information

Location: Chassis

Topic: Nose Lift operation concerns

Condition: Permanent

Diagnostic Trouble Codes: N/A

Measure

In the event of a customer raising a concern with the nose lift operation on any model variant, please consult the following check points and considerations before thoroughly diagnosing:

- Check the system for leaks and ensure the PAS fluid level is correctly set
- Test the car dynamically, does the concern only happen statically?
- Are there any warning lights in the cluster with subsequent DTCs?

If there are DTCs stored related to the concern, run the following MDS routines if applicable and attach results to a Technical Request if assistance is required:

- APMU Pressure Test
- EPHS Pressure Test
- APMU Valve Cleaning
- Adaptive Damper Calibration
- Accelerometer Zero

Care Point: Ensure evidence of the above sequences being carried out is acquired to support any warranty claims.

If there are no warnings present, no issues whilst driving, no DTCs set and no issues running the sequences, this is likely normal behaviour of the system.

Parts Information

N/A

Attachments

N/A

KA Update Information

16/07/2025 - Initial Release

18/11/2025 - Information updated

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