

Noises From Area Of Instrument Panel

Topic number	LI68.10-P-070572
Version	1
Function group	68.10 - Instrument panel
Date	1/23/25
Validity	Potentially affects all vehicle model designations of model series 205 / 213 / 253.
Reason for change	Country distribution expanded

Complaint

Noise from area of instrument panel

Noise might occur in the following conditions:

- At engine speeds of 1500 rpm to 2000 rpm.
- In the speed range up to 45mph
- Type of noise: "rattling" / "whirring" / "creaking"

Cause

Attachment points between strut on shock absorber tower and firewall.

Remedy

Proceed as described below:

1. Measure the current torque at the rear screws/bolts (strut to bulkhead) and document the result
2. Loosen screw/bolt and move vehicle forwards and backwards approx. 2-3 m (to remove tension)
3. Re-tighten screws/bolts to specified torque (35Nm +/-3.5Nm)
4. Perform test drive and if noise issue is rectified, OK => No further measures required.
5. If the noise complaint is still present after the test drive then measure and document the current torque at the front screws/bolts (strut to spring tower mounting console)
6. Re-tighten to the specified torque value (50Nm +/-5Nm)
7. Perform test drive and if noise issue is rectified, OK => No further measures required.
8. If the noise issue is still present after the test drive, then it is more than likely not related to the mounting of the struts on the body-in-white.

Attachments	
File	Description
Arbeitsschritte Analyse Dok_ENU_XXX.pptx	1

Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms

Body > Interior equipment > Instrument panel > Noise
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Operation numbers/damage codes				
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Op. no.	Operation text	Time	Damage code	Note
620000	ADDITIONAL ALLOWANCE OF 0.3 hours NONtime FOR CREATION OF A TIPS CASE.		62N1V38	When invoicing, the TIPS case number must be stated along with the exact type of damage and where applicable must be stored with any message texts.
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