

Advanced Technical Information

Bulletin #: 2509

Part ID: 4221

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911 (992.II) – Rear Drive Shaft Rattle

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
911	As of 2025	992142 992442 992342 992642 992542 992182 992382 9921S2 9923S2 9924S2 9926S2	N/A	OPF

Revision History

Revision	Release Date	Changes
0	March 31, 2025	Original document

Condition

Complaints related to wheel speed-dependent noise development (rattling or individual clicking events) from the rear axle area.

Technical Background

The intensity of the noise can vary depending on the temperature. The colder the system temperature, the more intense the noise. **This is only a noise complaint. There is no influence on drivability.**

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Service Information

Given the possibility of this condition, it's recommended to inspect the vehicle accordingly during the pre-delivery inspection (PDI). To reliably inspect for the noise development the following test routine must first be carried out:

- Only start the test after the catalytic heating phase
- Evaluation on a straight, level, asphalted road
- Shift into 3rd gear immediately after starting off the vehicle
- Speed range 12 - 31 mph (18-50 km/h)
- Acceleration with 50% pedal position
- Keep the pedal position absolutely constant, no load changes during the evaluation
- Carry out vehicle evaluation 4 times over a distance of approximately 0.1 miles (130 meters)

If noises are detected after the test routine, the drive shafts on the rear axle should be replaced **with the most up to date part number**. REF: WM '422119 Removing and installing drive shaft'

Note: Please ensure that the noise is remedied before delivering the vehicle to the customer.

Warranty

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the warranty claim:

APOS	Labor operation	I No.
42211951	Drive shaft remove and reinstall	

PCSS encryption:

Location (FES5)	42210	Drive shaft
Damage type (SA4)	2026	Runs roughly

Search Items

911, GTS, tHEV, t-Hybrid, Carrera T, Carrera S, Drive shaft, Rattle, Rear axle, 992.II, 992PA

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