

## Rattling/Knocking Noise From The Rear Axle Steering When Driving On Rough Terrain Or Cobblestones

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Topic number	LI46.80-P-076622
Version	1
Function group	46.80 - Auxiliary rear axle steering, auxiliary steering axle (ZL), electro-hydraulic auxiliary steering (EHZ)
Date	6/22/23
Validity	Model 254 with code 201 (Rear axle steering)
Reason for change	

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### Complaint

Rattling/knocking noise from the rear axle steering is audible when driving on rough terrain or cobblestones.

Attachments	
File	Description
<a href="#">chattering noise.mp4</a>	

### Cause

Relative movement of toothed rack.

### Remedy

Please create a TIPS case.

Attach a detailed description of the noise complaint, together with a recording of the noise, to the TIPS case.

Please also specify a delivery address, with contact person and telephone number. We will arrange for optimized rear axle steering for this case to be sent directly to the workshop.

WIS-References		
Document number	Title	Note
AR46.80-P-4000WT	Remove/install steering gear of rear axle steering	Model 206, 254 with code 201 (Rear axle steering)

### Symptoms

Chassis/suspension > Steering system > Rear axle steering (HAL) > Noises > On rough road

### Operation numbers/damage codes

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# XENTRY TIPS

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Op. no.	Operation text	Time	Damage code	Note
			3500X G	