

Knocking Noise In The Area Of The Steering Gear or Steering Column Tube When Braking Or Moving Off; The Steering Wheel Can Also Be Felt To "Crack"

Topic number	LI46.10-P-077391
Version	1
Function group	46.10 - Steering wheel, jacket tube, steering shaft, steering lock
Date	1/22/24
Validity	Model 167 up to FIN/VIN end number: 167###1B071000
Reason for change	

Complaint

A knocking noise can be heard from the area of the steering gear or steering column tube, and a "cracking" sensation can also be felt at the steering wheel.

Particularly when braking or accelerating

Cause

Stick/slip effect in sliding piece of steering coupling.

Remedy

Replace steering coupling.

WIS-References		
Document number	Title	Note
AR46.10-P-8000ME	Remove/install steering coupling	

Symptoms
Chassis/suspension > Noises > Cracking
Chassis/suspension > Noises > Knocks
Chassis/suspension > Steering system > Noises > Cracking
Chassis/suspension > Steering system > Noises > Clattering
Chassis/suspension > Steering system > Function > Too much play/clearance
Chassis/suspension > Steering system > Steering wheel > Pulses
Chassis/suspension > Axle > Front axle > Noises > Knocks

XENTRY Tips

Chassis/suspension > Axle > Front axle > Noises > Cracking

Chassis/suspension > Axle > Front axle > Noises > Clattering

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A167 460 12 01			Steering coupling	1	Left-hand drive vehicle	X

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
467900	REMOVE/INSTALL STEERING COUPLING, REPLACE		4621236	Steering coupling noise