

## Noise due to water entry at rear axle drive flange

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Topic number	LI35.31-N-070296
Version	1
Function group	35.31 Rear axle center assembly
Date	09-20-2019
Validity	Sprinter 906
Reason for change	
Reason for block	

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### Complaint:

Noise from the rear axle area

### Cause:

Noise due to water entry at rear axle drive flange

### Remedy:

Check propeller shaft flange (1f) for presence of opening (12) and cap (11).

If opening (12) is present but cap (11) is not present:

--> Using drift (W366 589 02 15 00), insert cap (11) into opening (12) as far as end stop.

Attachments	
File	Description
Deckel_Einbaulage.PNG	Cap_installation position

Symptoms
Power transmission / Noises / Throbbing/intermittent humming
Power transmission / Noises / Howling/whistling
Power transmission / Noises / Rattling
Power transmission / Noises / Throttle lift-off clunking noise
Power transmission / Noises / Knocks
Power transmission / Noises / Humming/droning
Power transmission / Noises / Grinding

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 907 411 08 00			Cover	1		X

# XENTRY TIPS

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WIS-References			
Document number	Title	Note	Allocation
AR41.10-D-0050H	Remove/install propeller shaft		Remedy

Validity		
Vehicle	Engine	Transmission
Sprinter III	*	*