

Side windows make noise or reverse when closing

Topic number	LI67.30-P-052837
Version	1
Design group	67.30 Side windows
Date	01-20-2012
Validity	Model 166
Reason for change	
Reason for block	

Complaint:

Side windows can cause noise and/or reverse when closing.

Cause:

1. Interior dust shield seal: Faulty anti-friction coating can lead to increased friction and folding down of the sealing lips.

Consequence: Friction is too large and results in noise and reversing windows.

2. Window guide rails (see Picture 1): Side window (2) can slip behind base lip (3) whereupon the base lip (3) folds over (red arrow).

Consequence: Window runs on bare rubber and the friction is too large, which causes noise and reversing windows.

Attachments	
File	Designation
Bild1.jpg	Cross section of window guide rail

Remedy:

1. Visual inspection of upper (Picture 3, Item 2) and lower sealing lips (Picture 3, Item 1) of interior dust shield seals:

- If the sealing lip has folded down replace the affected interior dust shield seal.

2. Visual inspection of window guide rails at front and rear as to whether the base lip has folded down (see Picture 2):

- Open window and close slightly again.

- Use a plastic wedge to force the window guide rail above the window until the base lip (1) is visible.

- If the base lip is folded down replace the affected window guide rails.

IMPORTANT: When installing the side window make sure that the base lip (3) is not positioned at the side of the window

Attachments	
File	Designation
Bild2.jpg	Check base lip of window guide rail
Bild3.jpg	Interior dust shield seal

Symptoms
Body / Glazing / Window lifting mechanism/window operation / Remains stationary
Body / Glazing / Window lifting mechanism/window operation / Does not run up
Body / Glazing / Window lifting mechanism/window operation / Stiff/sluggish

Body / Glazing / Window lifting mechanism/window operation / Opens by itself

Body / Glazing / Window lifting mechanism/window operation / Noise

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other ma-ke part
A 166 725 01 25			Guide rail for left front door	1		X	
A 166 725 02 25			Guide rail for right front door	1		X	
A 166 735 01 25			Guide rail for left rear door	1		X	
A 166 735 02 25			Guide rail for right rear door	1		X	
A 166 725 03 65			Inner sealing rail for left front door	1		X	
A 166 725 04 65			Inner sealing rail for right front door	1		X	
A 166 735 01 65			Inner sealing rail for left rear door	1		X	
A 166 735 02 65			Sealing rail for inner right rear door	1		X	

WIS-References

Document number	Title	Note	Allocation
AR72.12-P-1013GZ	Remove/install inner sealing rail for rear door		Remedy
AR72.10-P-1600GZ	Remove/install inner sealing rail		Remedy
AR72.12-P-1500GQ	Remove/install window guide rail for rear door		Remedy
AR72.10-P-1500GQ	Remove/install window guide rail		Remedy

Validity

Vehicle	Engine	Transmission
166.004	*	*
166.023	*	*
166.024	*	*
166.055	*	*
166.057	*	*
166.058	*	*
166.073	*	*
166.074	*	*

Full model designation breakdown

Vehicle	Engine	Transmission
166.004	651.960	722.908
166.023	642.826	722.903
166.023	642.826	725.031
166.024	642.826	722.903
166.024	642.826	725.031
166.055	276.955	722.906
166.057	276.955	722.906
166.058	276.955	722.906
166.073	278.928	722.909
166.073	278.928	725.031
166.073	278.928	725.032
166.074	157.982	722.905
166.074	157.982	722.931

Attachments

Bild1.jpg:

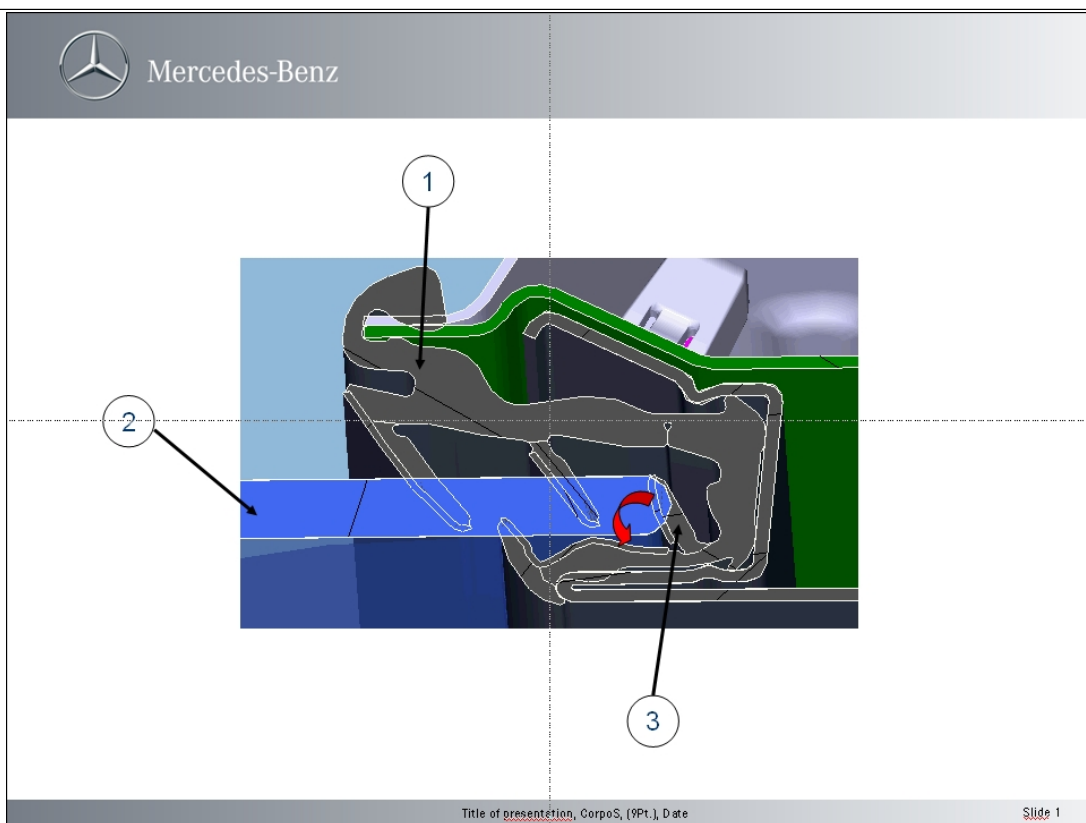


Bild2.jpg:

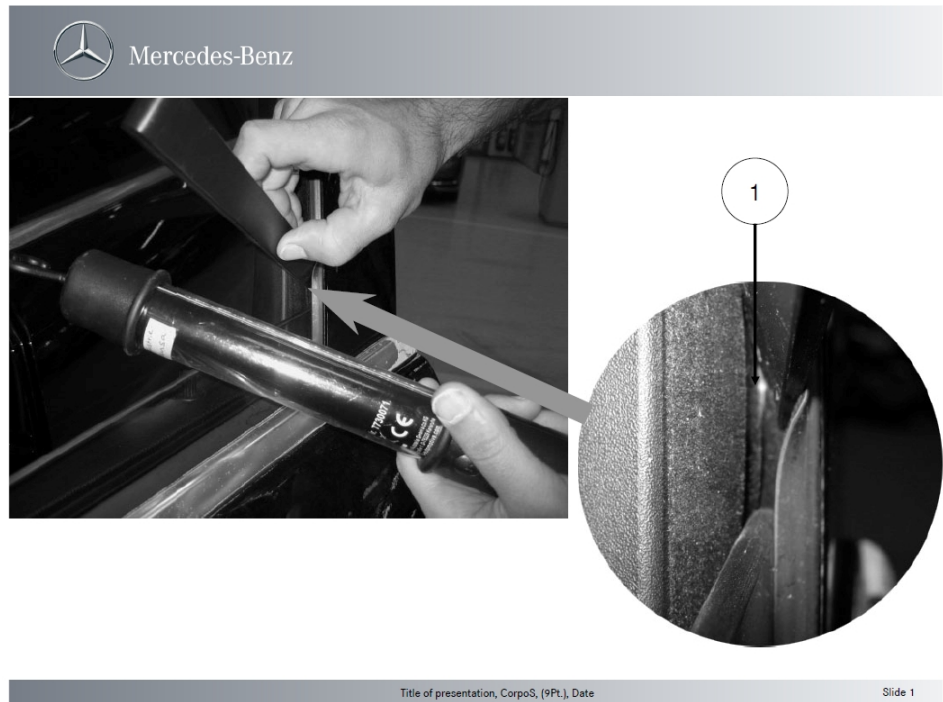


Bild3.jpg:

