

## Noises when opening and closing automatic liftgate

Topic number	LI72.20-P-056907
Version	1
Design group	72.20 Rear door, tailgate
Date	07-30-2013
Validity	MODEL 166.0 as of VIN end number A186396 up to VIN end number A205063 with code 890 MODEL 166.8 as of VIN end number A186397 up to VIN end number A211040
Reason for change	
Reason for block	

### Complaint:

During automatic opening and closing of the liftgate, a "grinding" noise may be heard from the liftgate control drive unit (M51/3).

### Cause:

Damage to gearwheels of liftgate control drive unit (M51/3).

### Remedy:

Replace liftgate control drive unit (M51/3).

### Symptoms

Body / Door/Flap / Hood/flap / Trunk lid/liftgate / Noise

### Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
A 166 890 11 30			Drive spindle	1	W166	X	
A 166 890 12 30			Drive spindle	1	X166	X	

### Work units

Op. no.	Operation text	Time	Damage code	Note
			8210B 36	

### WIS-References

Document number	Title	Note	Allocation
AR72.20-P3606GQ	Remove/install automatic rear-end door drive unit		Remedy

Validity			
Vehicle	Engine	Transmission	
GL (166)	*	*	
M (166)	*	*	

Full model designation breakdown			
Vehicle	Engine	Transmission	
166.003	651.960	722.908	
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	
166.056	276.821	722.904	
166.056	276.925	722.904	
166.057	276.955	722.906	
166.058	276.955	722.906	
166.062	276.821	722.904	
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	
166.823	642.826	722.903	
166.823	642.826	725.031	
166.824	642.826	722.903	
166.824	642.826	725.031	
166.856	276.821	722.904	
166.872	278.928	722.909	
166.872	278.928	725.031	
166.872	278.928	725.032	
166.873	278.928	722.909	
166.873	278.928	725.031	
166.873	278.928	725.032	
166.874	157.982	722.905	
166.874	157.982	722.931	