

Noises from steering wheel mounting plate

Topic number	LI46.10-P-060552
Version	1
Design group	46.10 Steering wheel, casing tube, steering shaft, steering lock
Date	01-05-2015
Validity	Model series 205
Reason for change	
Reason for block	

Complaint:

Airbag makes noises when the steering wheel is turned.

Cause:

Tolerance of bores in mounting plate too high.

Remedy:

a) Detach mounting plate in steering wheel (Figure 1).

b) Cut insulation tape to size.

1. Insulation tape dimension (0.15 mm thick, 15 mm wide), from supplier Tesa, color black, order number A 006 989 77 85 (Figure 2).

2. Cut three strips approx. 5 mm wide. Cut one of the strips in the middle (Figure 3).

3. Stick strips onto mounting plate. Affix the two long strips horizontally above the left and right bores. Affix the two short strips vertically below the left and right bores (Figures 4+5).

c) Install mounting plate in steering wheel, pressing down the mounting plate while tightening the screws otherwise the tapes could come off.

Attachments	
File	Description
Bild 1 .JPG	Detach mounting plate in steering wheel.
Bild 2 .JPG	Insulation tape 0.15 mm thick, 15 mm wide from Tesa, color black
Bild 3.JPG	Cut insulation tape to size
Bild 4 .JPG	Stick strips onto mounting plate
Bild 5 .JPG	Stick strips onto mounting plate
Bild 6 .JPG	Install mounting plate in steering wheel

Symptoms
Chassis/suspension / Steering system / Steering wheel / Torsional vibrations at steering wheel

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC

A 006 989 77 85		Insulation tape	1		X
-----------------	--	-----------------	---	--	---

Validity		
Vehicle	Engine	Transmission
205.002	*	*
205.003	*	*
205.004	*	*
205.007	*	*
205.008	*	*
205.009	*	*
205.012	*	*
205.036	*	*
205.037	*	*
205.040	*	*
205.042	*	*
205.045	*	*
205.047	*	*
205.048	*	*
205.049	*	*
205.066	*	*
205.086	*	*
205.087	*	*
205.140	*	*
205.142	*	*
205.145	*	*
205.204	*	*
205.207	*	*
205.208	*	*
205.209	*	*
205.212	*	*
205.236	*	*
205.237	*	*
205.240	*	*
205.242	*	*
205.245	*	*
205.247	*	*
205.266	*	*
205.286	*	*
205.287	*	*

Attachments

Bild 1 .JPG:

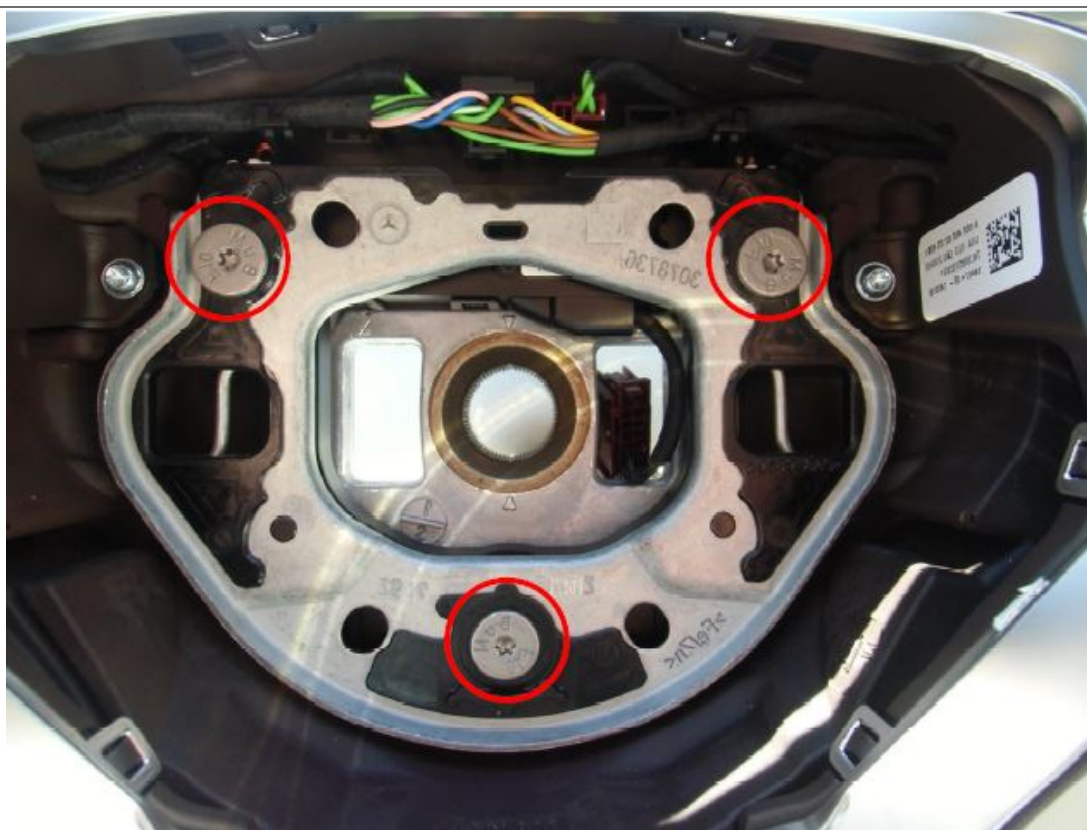


Bild 2 .JPG:



Bild 3.JPG:



Bild 4 .JPG:



Bild 5 .JPG:

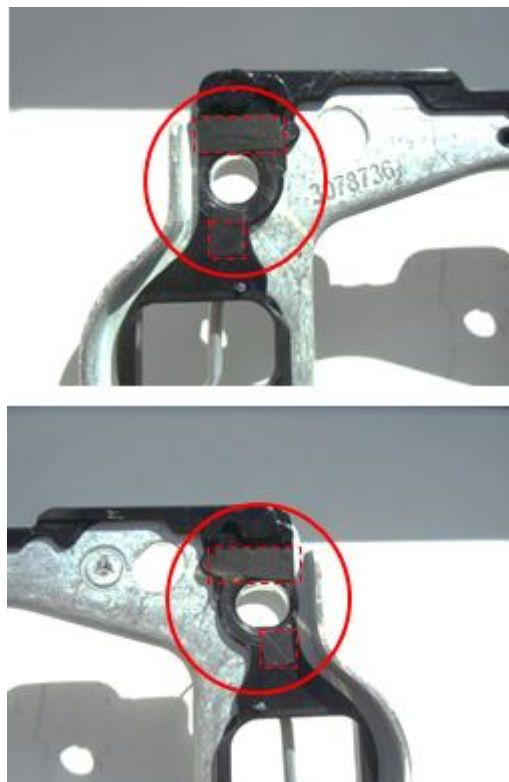


Bild 6 .JPG:

