

MAYBACH lettering on steering wheel trim shifted/detached

Topic number	LI46.10-P-066990
Version	1
Function group	46.10 Steering wheel, jacket tube, steering shaft, steering lock
Date	08-31-2017
Validity	Model series:X222 Facelift (S-Class Maybach)
Reason for change	
Reason for block	

Complaint:

The MAYBACH lettering on the steering wheel trim could be shifted/detached.

Attachments	
File	Description
Complaint.jpg	Complaint

Cause:

In isolated cases, the effects of high temperatures can lead to the shifting/detachment of individual letters of the MAYBACH lettering.

In the event of complaints, it is only necessary to replace the steering wheel trim.

Remedy:

NOTE: It is NOT necessary to replace the entire steering wheel.

- 1.) Remove driver airbag (AR91.60-p-0660If).
- 2.) Remove mounting plate.
 - Undo screws of mounting plate (Picture 1 -A-) and ground contact (Picture 1 -B-), then remove mounting plate.
 - IMPORTANT: The springs on the rear of the plate must remain in place; reinsert them if necessary (Picture 2).
- 3.) Remove steering wheel trim
 - Undo screws of trim (Picture 3). Unclip trim in clockwise direction starting from the right-hand spoke (Picture 9). Catch hooks, see (Picture 4). IMPORTANT: The foam must not be damaged when unclipping.
 - Push the locking hook in the plug to the side in order to separate the switch panel connector (Picture 5) before lifting off the trim completely.
- 4.) Remove steering wheel switch panels.
 - Undo screws of switch panels (Picture 6), then remove switch panels.
- 5.) Install the new steering wheel trim (A 099 464 83 02) as follows:.

XENTRY TIPS

- Place switch panels in new trim (Picture 7) and then screw down in the correct sequence to the specified torque (0.75 Nm) (Picture 8).
- Move trim to installation position and then clip into foam in a clockwise direction starting from the right-hand spoke (Picture 9).
- Reconnect electrical connections of switch panels (Picture 4).
- Screw down trim in the correct sequence to the specified torque (2.5 Nm) (Picture 10). IMPORTANT: Make sure that the cables are routed correctly (risk of trapping!).
- Screw in screws of mounting plate in the correct sequence to the specified torque (5.5 Nm) (Picture 11) and re-store ground connection.
- Install driver airbag (AR91.60-p-0660lf).
- Finally, check the horn by operating it at various positions.

Attachments	
File	Description
Picture1.jpg	Picture 1
Picture2.jpg	Picture 2
Picture3.jpg	Picture 3
Picture4.jpg	Picture 4
Picture5.jpg	Picture 5
Picture6.jpg	Picture 6
Picture7.jpg	Picture 7
Picture8.jpg	Picture 8
Picture9.jpg	Picture 9
Picture10.jpg	Picture 10
Picture11.jpg	Picture 11

Symptoms
Chassis/suspension / Steering system / Steering wheel / Surface damage

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 099 464 83 02			MAYBACH steering wheel trim	1	Part can be ordered and will appear in EPC at next update.	X

Attachments	
File	Description
SparePart.jpg	Spare part

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
00-0000	Replace steering wheel trim	10 AW		WIS work instructions are being prepared.

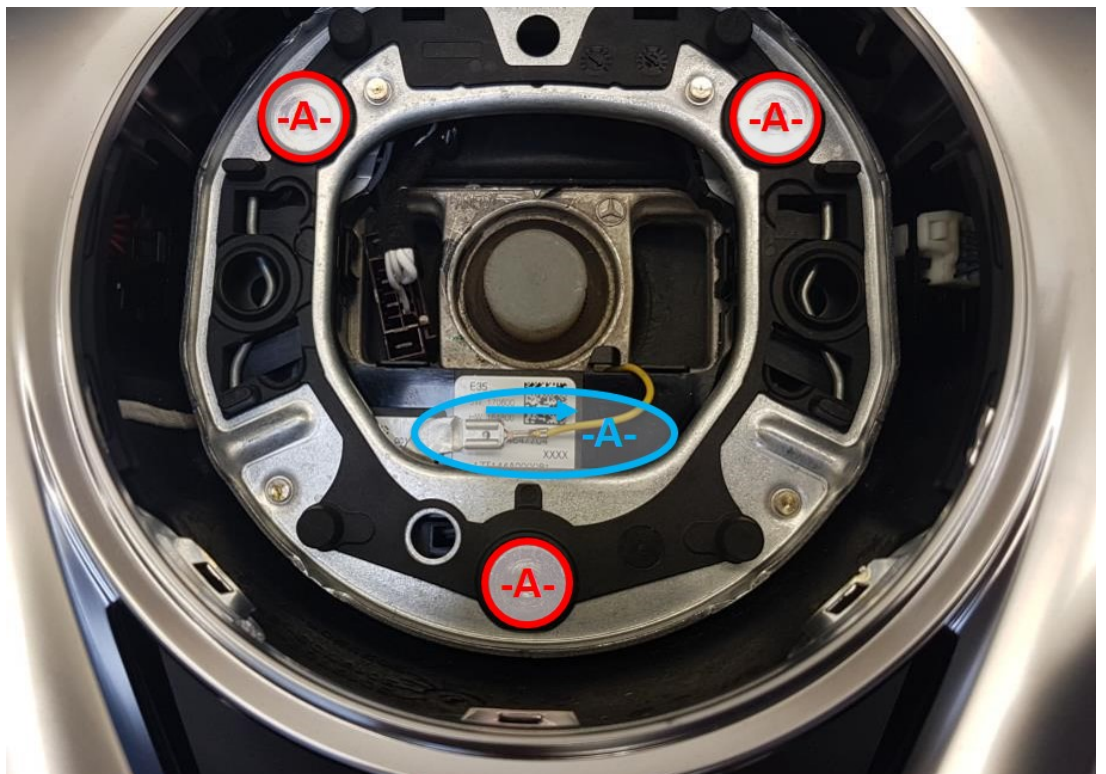
XENTRY TIPS

Attachments

Complaint.jpg:



Picture1.jpg:

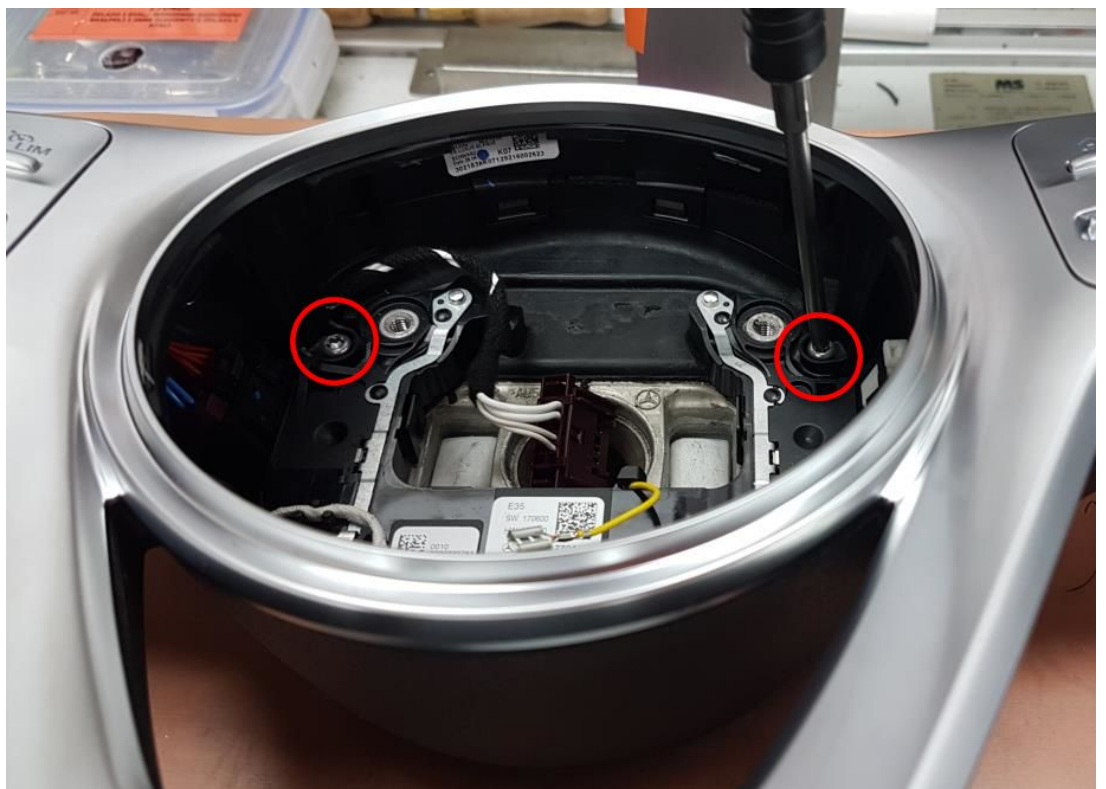


XENTRY TIPS

Picture2.jpg:



Picture3.jpg:

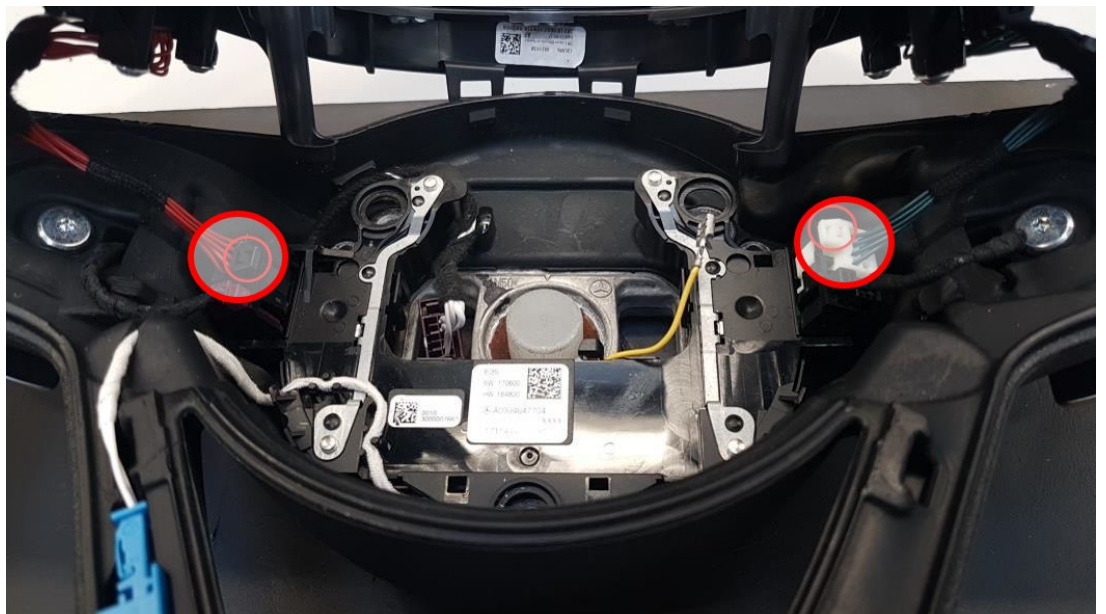


XENTRY TIPS

Picture4.jpg:



Picture5.jpg:



XENTRY TIPS

Picture6.jpg:

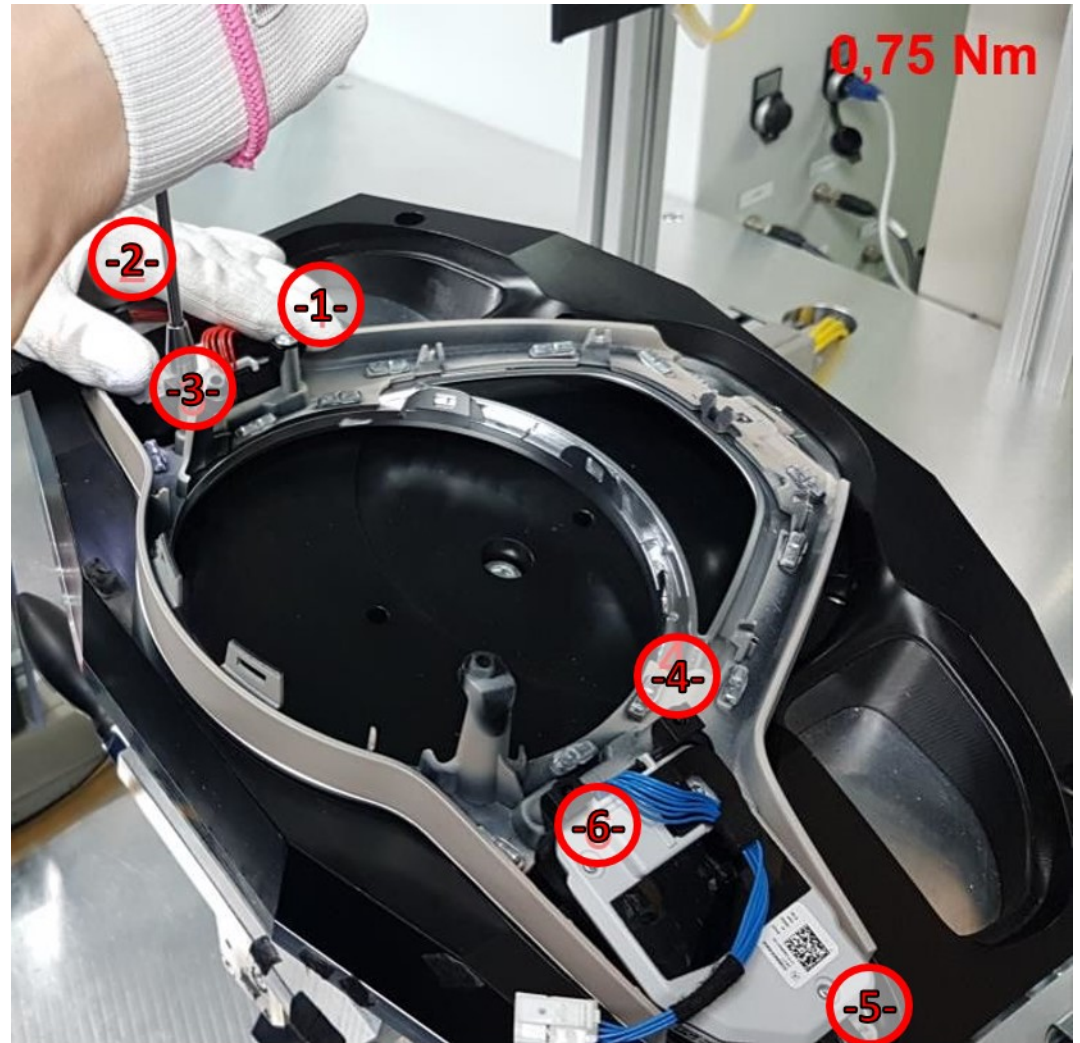


Picture7.jpg:



XENTRY TIPS

Picture8.jpg:

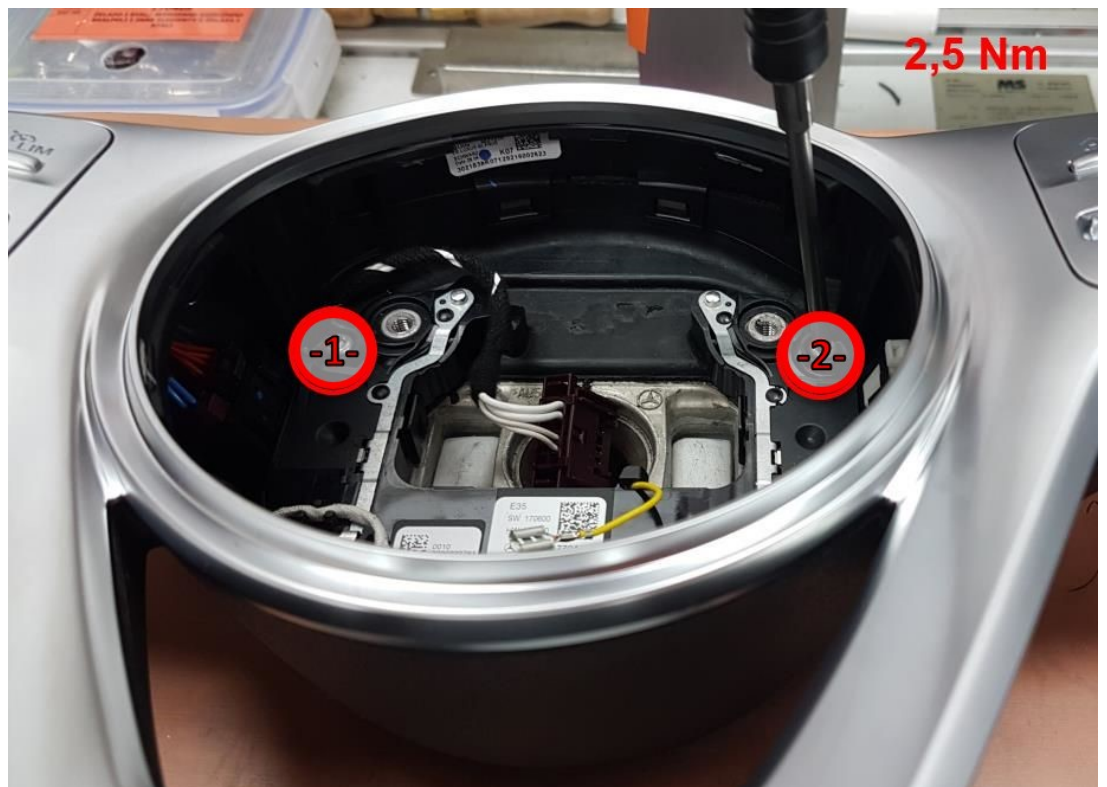


XENTRY TIPS

Picture9.jpg:

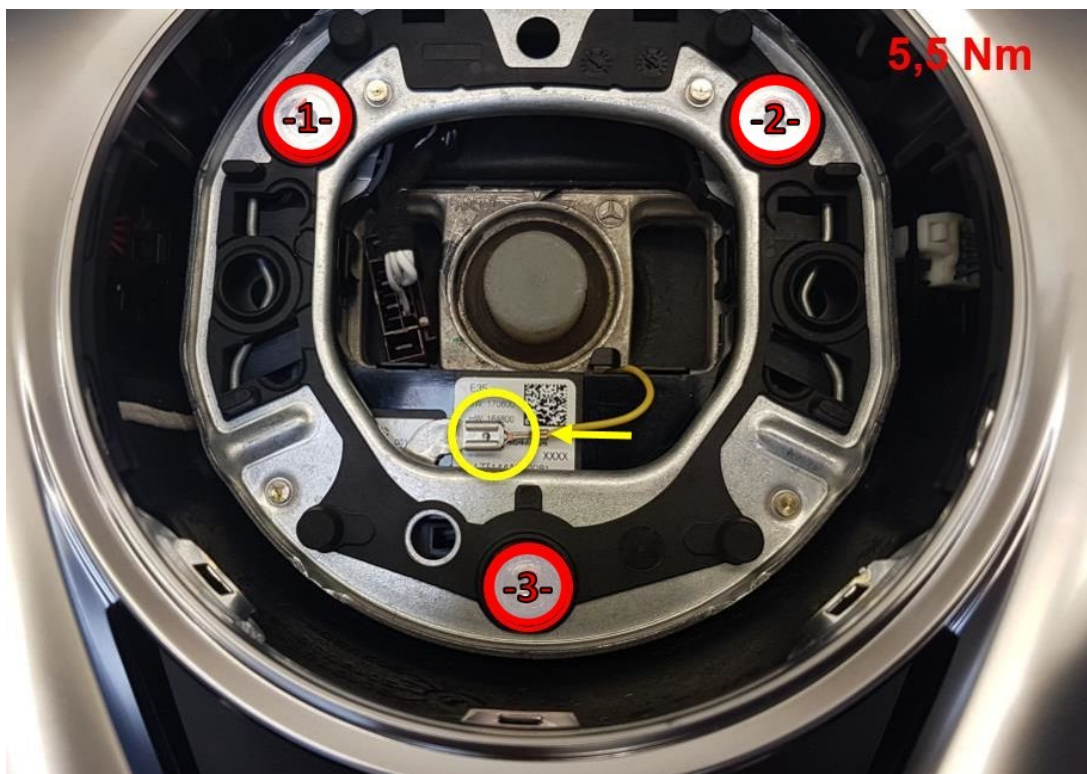


Picture10.jpg:



XENTRY TIPS

Picture11.jpg:



SparePart.jpg:

