

Surface-Flush Door Handle Does Not Retract When Vehicle Locked

Topic number	LI72.10-P-075291
Version	2
Function group	72.10 - Front door
Date	2/13/23
Validity	MODEL 223 with code 889 up to manufacturing date 2 July 2022. MODEL 295 with code 889 up to manufacturing date 2 July 2022. MODEL 296 with code 889 up to manufacturing date 2 July 2022. MODEL 297 with code 889 up to manufacturing date 2 July 2022.
Reason for change	Validity adapted: Model series X296 added; Cause adapted: Fault code B185E96 amended

Complaint

The surface-flush door handle sometimes does not retract when the vehicle is locked.

It is only after repeated locking operation that the problematic door handle retracts.

Cause

Motor fault detection (FC B185E96 or B185D96) is triggered in the bearing bracket electronics of the surface-flush door handle (A17/x) during the retracting movement and an adjustment for this cycle is prevented.

Remedy

Replace bearing bracket of surface-flush door handle on problematic door.

WIS-References		
Document number	Title	Note
AR72.10-P-4012S	Remove/install front door handle bearing bracket	Model 223 except code Z07 (B7 armoring for special protection version)
AR72.12-P-4012S	Remove/install door handle bearing bracket of rear door	Model 223 except code Z07 (B7 armoring for special protection version)
AR72.10-P-4012EQS	Remove/install front door handle bearing bracket	Model 295, 296, 297
AR72.12-P-4012EQS	Remove/install door handle bearing bracket of rear door	Model 295, 296, 297

XENTRY TIPS

Symptoms
Body > Door/Flap > Door > Door handle > Jammed

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			80A0D73	
			80N0D73	
			80A0E73	
			80N0E73	