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X	Remove		
 ⚠ Danger !	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
1	Open engine hood		
2	Disconnect battery ground line	With CODE U60 (Pedestrian protection)	AR54.10-P-0003EW
3	Lift vehicle on vehicle lift		
4	Remove screw/bolt (3)		
5	Remove fender liner in left and right front fender	_	AR88.10-P-1300ELX
			*110589035900
6	Unscrew bolts (4) on left and right front fender (2)		
7 	Unscrew bolt (5) form left and right bracket (6)		
₫	Check		
8	Check pedestrian protection sensor (7) on left and right	With CODE U60 (Pedestrian protection)	
		Check freely visible points for damage of any kind (cracks, holes, breakovers, etc.) when installed.	
		If damage is visible, always replace pedestrian sensor (7).	
			AR91.60-P-0950EWM
9	Disconnect electrical connector on frame wiring harness and front bumper (X2638)		
10	Unclip outside temperature sensor (B14)		
11	Remove bolts (8)	installation: Screw in bolts (, 8) only to stop because it may be necessary to check and adjust the gap dimensions after bumper (1) installation.	
12	Remove screw/bolts (9)	i Installation: Screw in bolts (9) only after adjustment work	
13	Push catch tabs (10) downward and toward front	installation: Only position catch tabs (10) in guides.	
14	Remove front bumper (1)		
i	General information on the impact absorber	Installation: Check gap dimensions on front bumper (1). If gap dimensions on front bumper (1) are adjusted:	AH88.20-P-1000-01A
		Adjust front bumper (1)	
			AR88.20-P-2001EWM AR60.00-P-0700-01EW
		Gap dimension	*BE60.00-P-1006-01U
15	Disassemble front bumper (1)	Only when replacing front bumper (1)	AR88.20-P-2050EWM
16	Install in the reverse order		
17	Calibrate camera 360° camera with STAR	MODEL 212	
	DIAGNOSIS	as of model year 2014 with CODE 501 (360 degree camera)	
F A D			AD00.00-P-2000-04A
18	Check whether active parking assist is ready for operation	MODEL 212 as of model year 2014 with CODE 220 (PARKTRONIC) with CODE 235 (Active Parking Assist)	
		Switch on ignition, switch on active parking assist, engage reverse gear and release parking brake. The active parking assist automatically performs a self-test and the operational readiness is signaled via the warning indicators.	

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