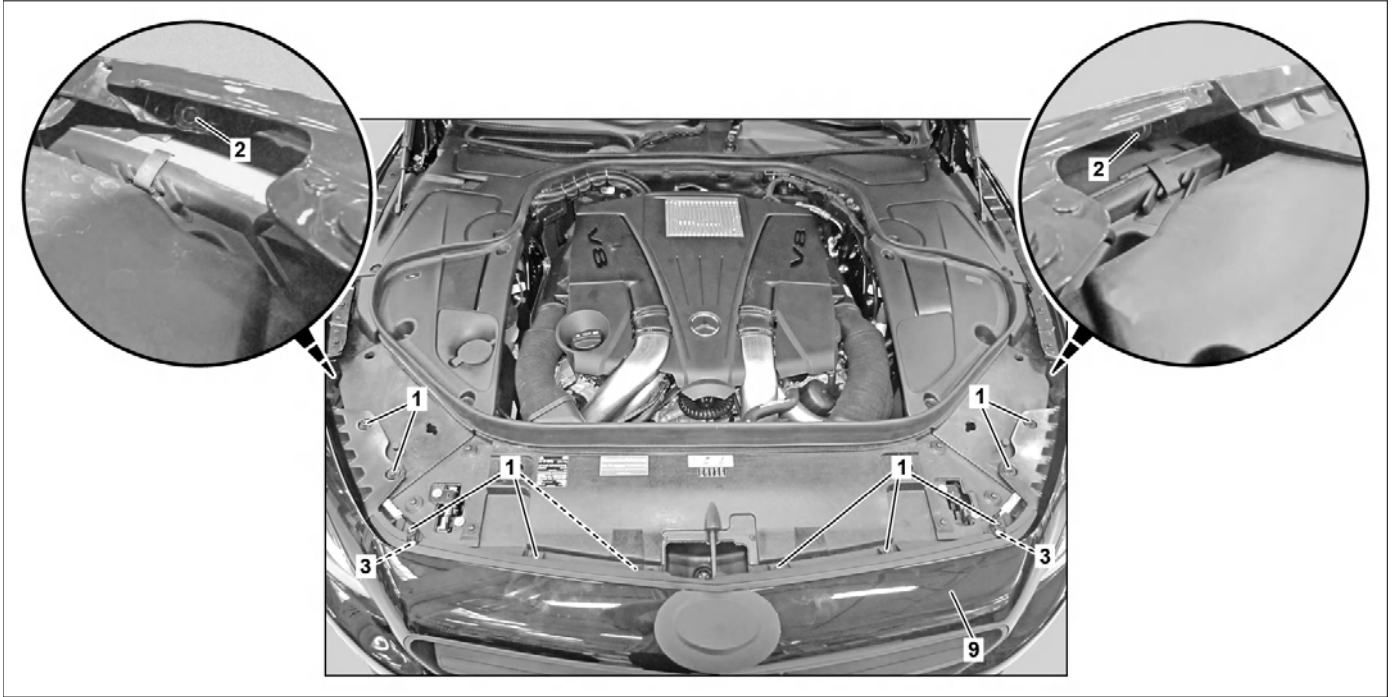


Model 217

Modification notes

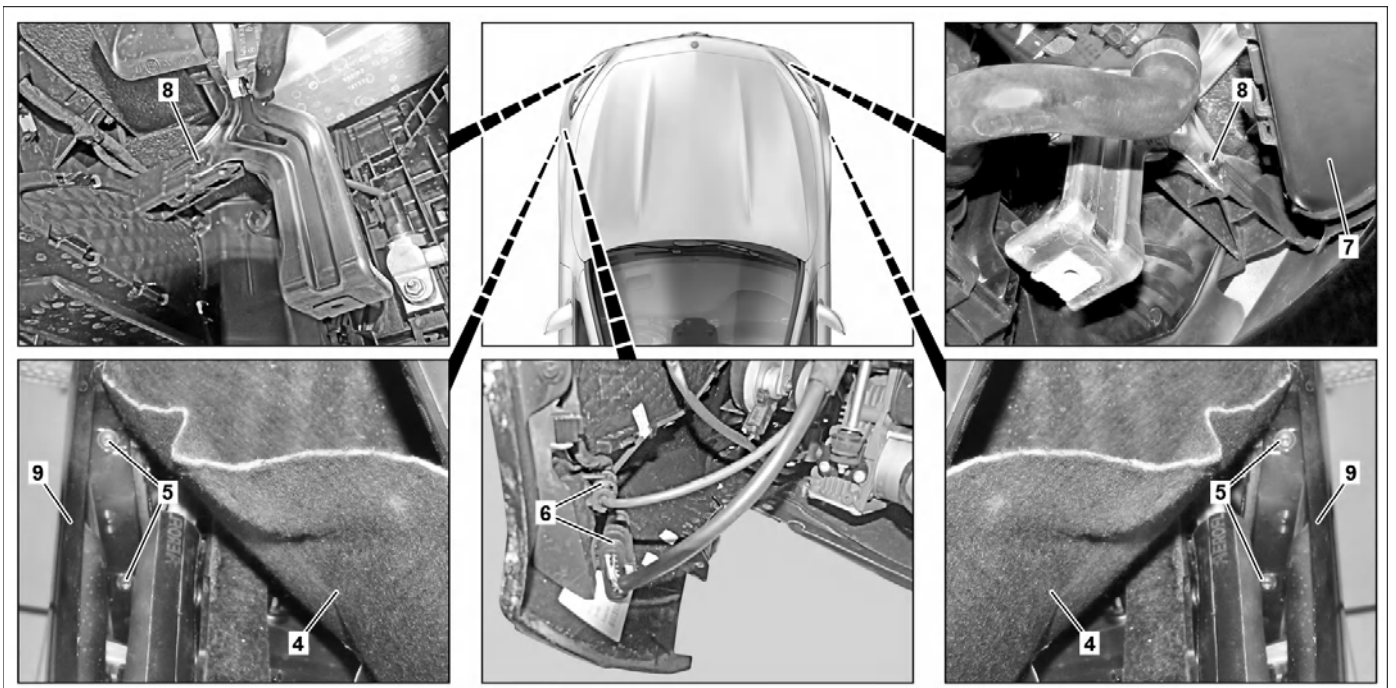
15.09.2017	"Method description for vehicles as of model year 2018" revised.	Operation step 3.	
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P88.20-4347-09

1 Bolts
2 Screw








3 Screw
9 Bumper



P88.20-4348-09

- 4 Fender liner
- 5 Bolts
- 6 Electrical connectors

- 7 Air duct segment
- 8 Screw
- 9 Bumper

 Warning	Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	No parts of the body or limbs should be within the operating area when the components are moving.	AS00.00-Z-0011-01A
	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
	Remove/install		
1	Open engine hood		
2	Disconnect battery ground line	Model 217 with code U60 (Active Bonnet (Pedestrian protection))	AR54.10-P-0003LF
3	Remove Mercedes star in radiator grille	Model 217 as of model year 2018 with code 233 (DISTRONIC PLUS)	AR88.40-P-4050LC
4	Remove screws/bolts (1, 2, 3)		
5	Detach fender liners (4) at front left and front right until screws (5) can be accessed		AR88.10-P-1300LF
6	Remove bolts (5)		
7	Unclip and disconnect electrical connectors (6)		
8	Remove front engine compartment paneling		AR61.20-P-1105LF
9	Unscrew bolt (8)		
10	Disconnect electrical connector of outside temperature sensor and unclip electric line from bumper (9)	Model 217 with code 772 (AMG styling package - front spoiler, side skirts and rear apron)	AR83.30-P-8086LC
11	Remove bumper (9) General information on the impact absorber	 Helper required.  Installation: Check gap dimensions at bumper (9). In the event of complaints ↓ Adjust bumper (9). Model 217.3/4Protrusion - bumper/engine hood Model 217.3/4Bumper to headlamp Model 217.3/4Engine hood to bumper  Feeler gauge	AR88.20-P-1000-01A AR60.00-P-0700-01LC *BE60.00-P-1012-01DA *BE60.00-P-1014-01DA *BE60.00-P-1013-01DA *129589032100
12	Disassemble bumper (9)	Only when replacing bumper (9) or individual parts.	AR88.20-P-2050LC
	Check		
13	Check freely visible points on pedestrian protection sensor for damage of any kind (cracks, holes, breakovers, etc.) when installed Notes on pedestrian protection sensor	Model 217 with code U60 (Active Bonnet (Pedestrian protection)) If damage is visible. ↓ Replace pedestrian protection sensor.	AR91.60-P-0001-01A AR91.60-P-0950EWM
14	Install in the reverse order		
15	Calibrate front 360° camera using the diagnostic system	Model 217 with code 501 (360° camera)	AD00.00-P-2000-04B
	Check		

16	Switch on active parking assist and check whether active parking assist is ready for operation	i Active Parking Assist automatically performs a self-test and the operational readiness is shown via the warning display.	
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Check values for gap dimensions

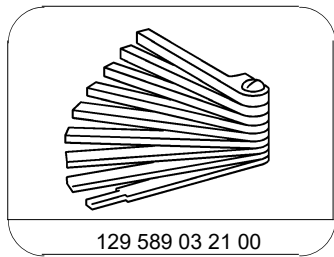
Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1012-01DA	Protrusion - bumper/engine hood	Dimension "F20A" mm	1,0 (± 1,0)	1,0 (± 1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC

Check values for gap dimensions

Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1013-01DA	Engine hood to bumper	Dimension "F20A/ F20C" mm	3,5 (± 1,0)	3,5 (± 1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC

Check values for gap dimensions

Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1014-01DA	Bumper to headlamp	Dimension "F26A7/ F26B" mm	2,5 (-1,5/+1,0)	2,5 (-1,5/+1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC



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Feeler gauge