

MODEL 205

## Modification notes

20.2.14

"Adjustment values" added

Operation step 13

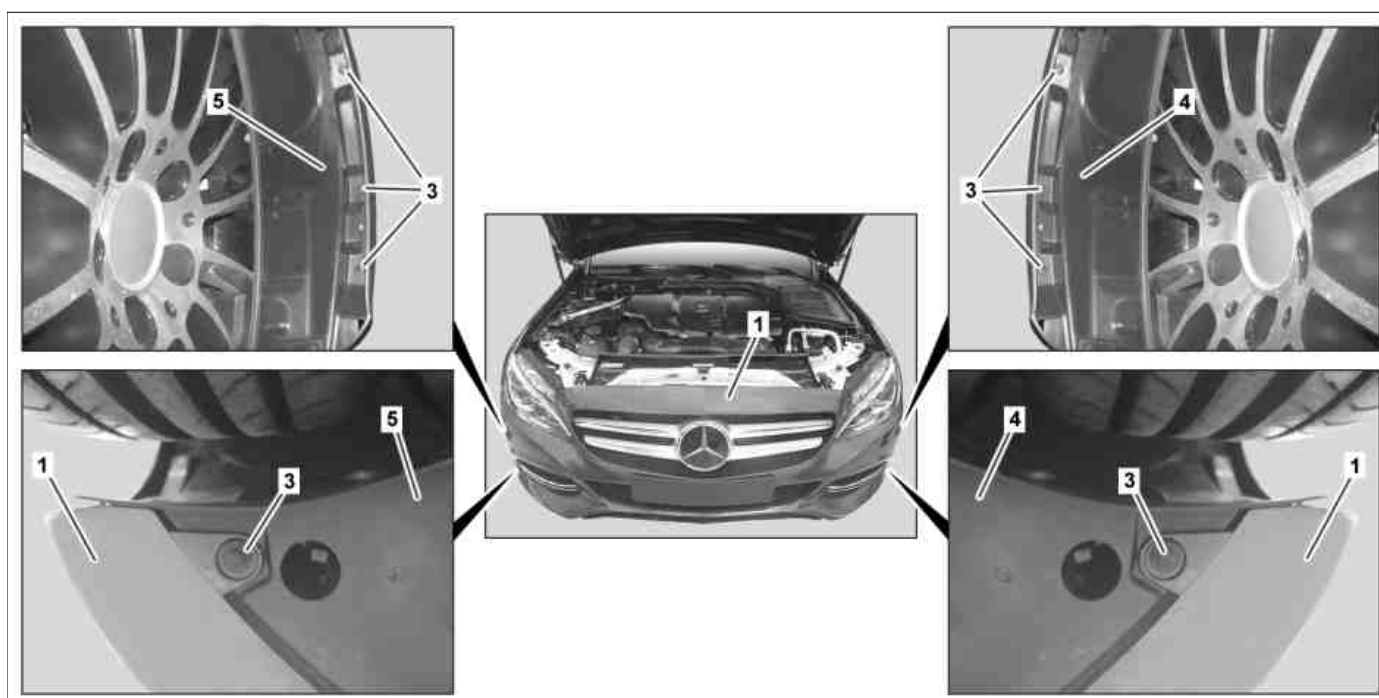


P88.20-4194-07

Shown with CODE P76 (Exterieur standard equipment)

1 Front bumper

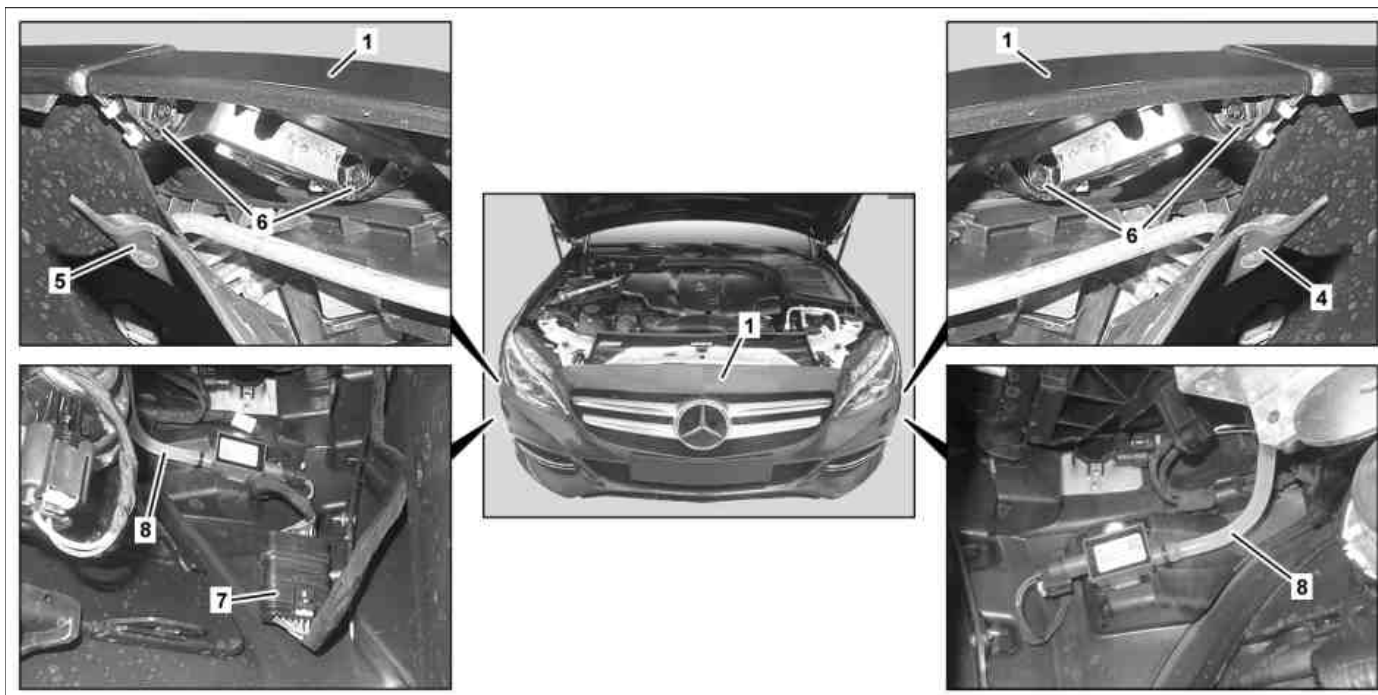
2 Screw



P88.20-4195-09

Shown with CODE P76 (Exterieur standard equipment)

1 Front bumper  
3 Expansion rivet4 Left front to liner  
5 Right front to liner



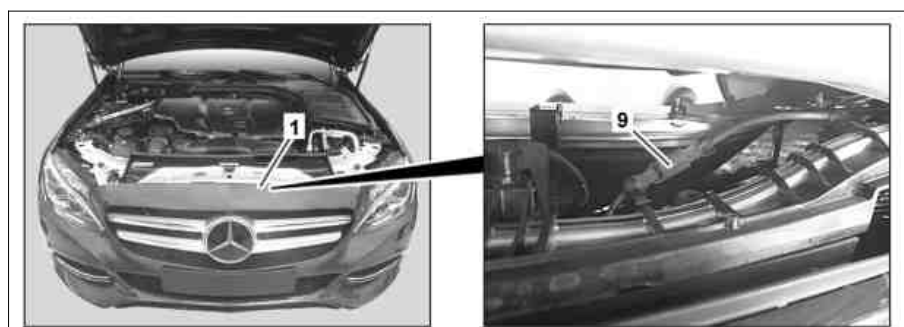
P88.20-4196-09

**Shown with CODE P76 (Exterieur standard equipment)**

- 1 Front bumper
- 4 Left front to liner
- 5 Right front to liner
- 6 Bolts
- 7 Electrical connector
- 8 Front bumper pedestrian protection sensor

**Vehicle with CODE 501 (360° camera)**

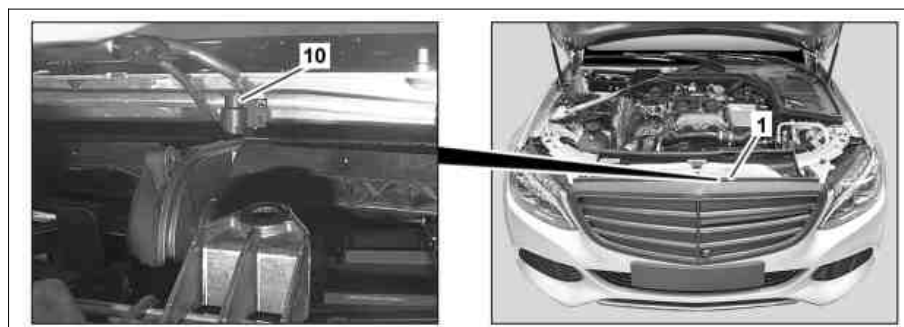
- 1 Front bumper
- 9 Electrical connector



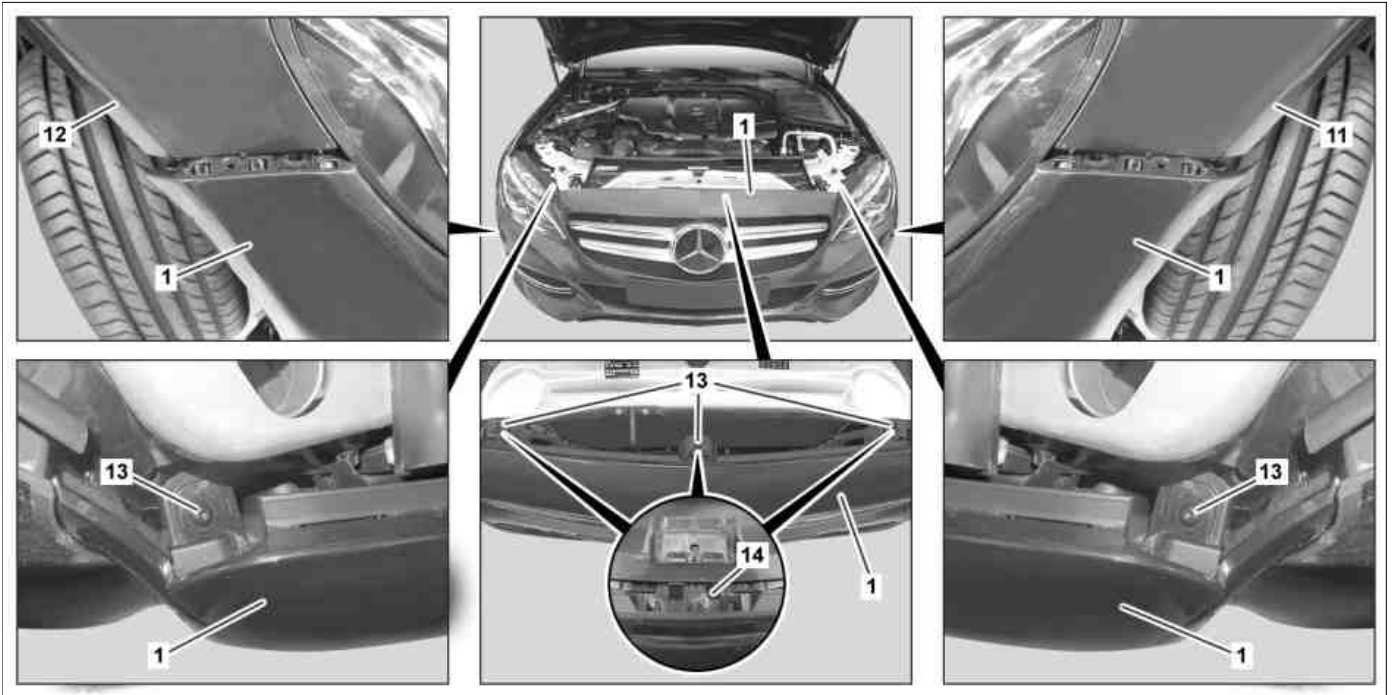
P88.20-4198-04

**Vehicle with CODE 5U3 (AIRPANEL)**

- 1 Front bumper
- 10 Electrical connector



P88.20-4207-04



P88.20-4197-09

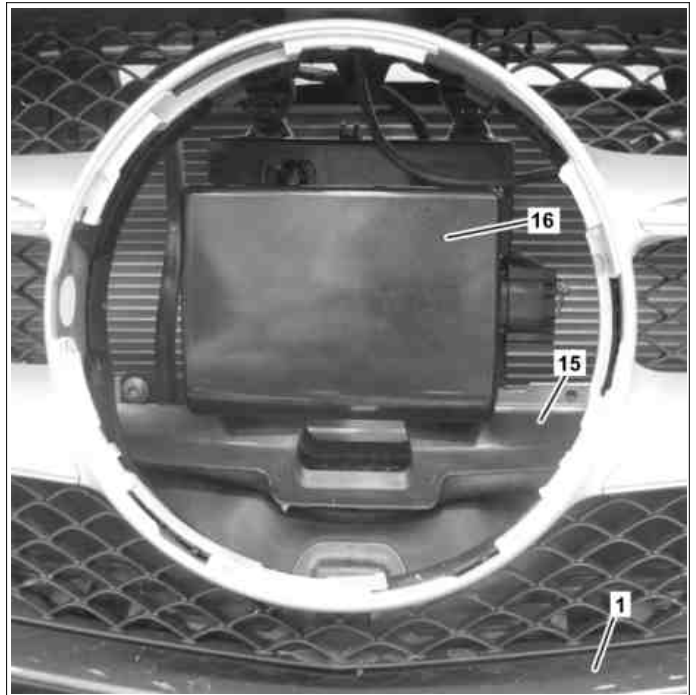
**Shown with CODE P76 (Exterieur standard equipment)**

- 1 Front bumper
- 11 Left front to
- 12 Right front to

- 13 Bolts
- 14 Catch

**Shown with CODE P76 (Exterieur standard equipment)**

- 1 Front bumper
- 15 Air duct
- 16 Radar sensor



P88.20-4208-12

⚠	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
⚡	<b>Remove/install</b>		
1	Open engine hood		
2	Disconnect battery ground line	MODEL 205 with CODE U60 (Active Bonnet (Pedestrian protection))	AR54.10-P-0003LW

3	Remove front and center engine compartment paneling		AR61.20-P-1105LW
4	Remove screw/bolts (2)		
5	Remove expansion rivet (3) from left front to liner (4) and right front to liner (5)		
6	Press front to liner (4) and right front to liner (5) to side and unscrew bolts (6)	Mounting wedge	*110589035900
	<b>Check</b>		
7	Check front bumper pedestrian protection sensor (8)  Notes on pedestrian protection sensor	MODEL 205 with CODE U60 (Active Bonnet (Pedestrian protection))  Check freely visible points for damage of any kind (cracks, holes, breakovers, etc.) when installed. If damage is visible. ↓ Check front bumper pedestrian protection sensor (8).	AH91.60-P-0001-01A  AR91.60-P-0950LW
8	Disengage front bumper (1) from left front to (11) and right front to (12)		
9	Disconnect electrical connector (7)		
10	Disconnect electrical connector (9)	MODEL 205 with CODE 501 (360° camera)	
11	Disconnect electrical connector (10)	MODEL 205 with CODE 5U3 (AIRPANEL)	
12	Remove screws/bolts (13)		
13	Release front bumper (1) from arrests (14) and remove	MODEL 205 with CODE 237 (Active Blind Spot Assist) MODEL 205 with CODE 258 (COLLISION PREVENTION ASSIST) MODEL 205 with CODE 266 (DISTRONIC PLUS with Steer Assist and Stop & Go Pilot) MODEL 205 with CODE 268 (Brake Assist System Plus) MODEL 205 with CODE 269 (BRAKE ASSIST SYSTEM PLUS CROSS-TRAFFIC) MODEL 205 with CODE 271 (Autonomous brake intervention/pedestrian protection) MODEL 205 with CODE 300 (PRE-SAFE® Brake) <b>Installation:</b> Ensure that the air deflector (15) is located below the radar sensor (16). Otherwise the driver assistance system can fail. <b>Installation:</b> Tighten bolts (6) before adjusting gap dimensions. <b>Installation:</b> Check gap dimensions on front bumper (1). Engine hood to radiator trim/soft nose Protrusion of radiator trim/soft nose, engine hood Engine hood to bumper Bumper to headlamp Adjust gap dimensions on front bumper (1): ↓ Adjust front bumper (1)	*BE60.00-P-1003-01BB *BE60.00-P-1004-01BB  *BE60.00-P-1005-01BB *BE60.00-P-1006-01BB  AR88.20-P-2001LW
14	Check impact absorber General information on the impact absorber		AH88.20-P-1000-01A
15	Install in the reverse order		
16	Calibrate 360° camera with diagnostic system	MODEL 205 with CODE 501 (360° camera)	AD00.00-P-2000-04B

Check values for gap dimensions

Number	Designation		MODEL 205.0/1	MODEL 205.2
BE60.00-P-1003-01BB	Engine hood to radiator trim/soft nose	Dimension "C" mm	3,5 (±1)	3,5 (±1)
		For picture, see	AR60.00-P-0700-01W	AR60.00-P-0700-01LW

Check values for gap dimensions

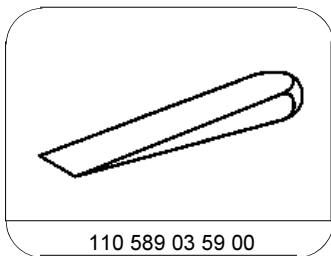
Number	Designation			MODEL 205.0/1	MODEL 205.2
BE60.00-P-1004-01BB	Protrusion of radiator trim/soft nose, engine hood	Dimension "C"	mm	1 (±1)	1 (±1)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			MODEL 205.0/1	MODEL 205.2
BE60.00-P-1005-01BB	Engine hood to bumper	Dimension "D"	mm	4 (±1)	4 (±1)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			MODEL 205.0/1	MODEL 205.2
BE60.00-P-1006-01BB	Bumper to headlamp	Dimension "E"	mm	2 (±1)	2 (±1)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW



110 589 03 59 00

Mounting wedge