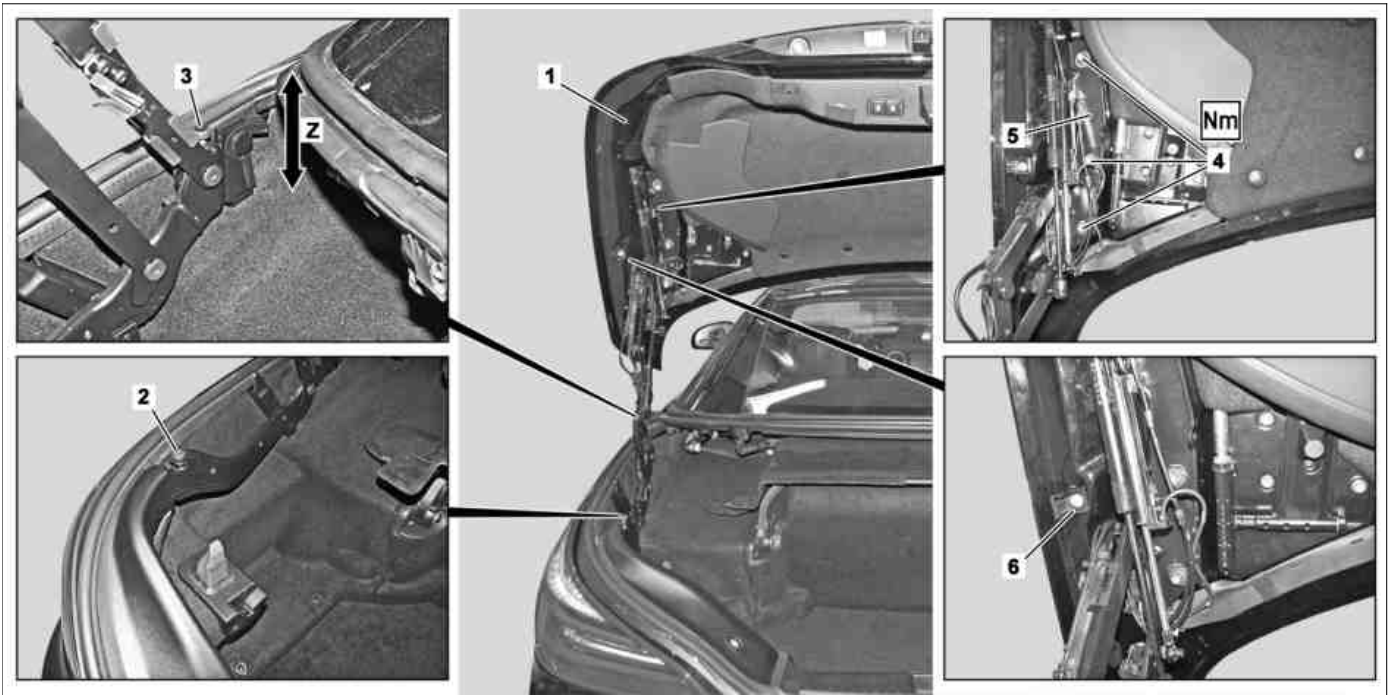


MODEL 231

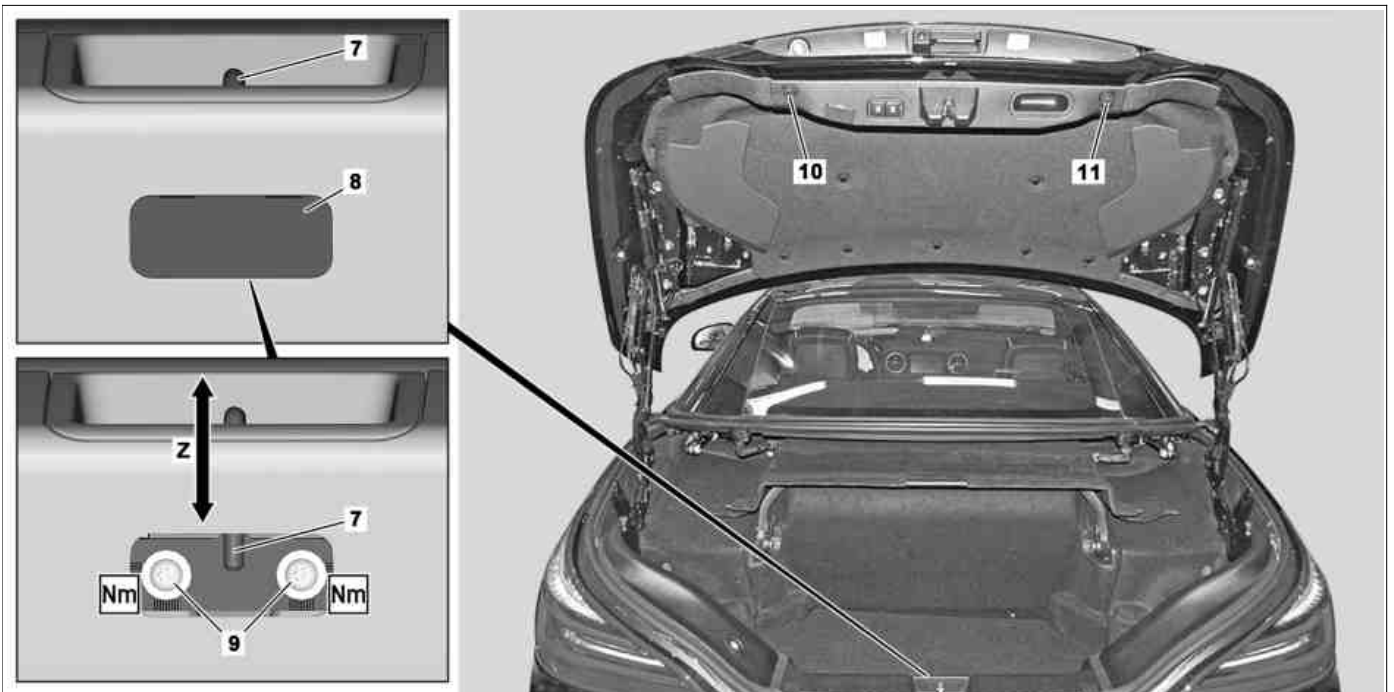


P88.50-3100-09

Shown on left side of vehicle

- 1 Trunk lid
- 2 Stop buffer (trunk lid to rear lamp)
- 3 Height adjustment (trunk lid tips)

- 4 Nut
- 5 Hinge
- 6 Guide



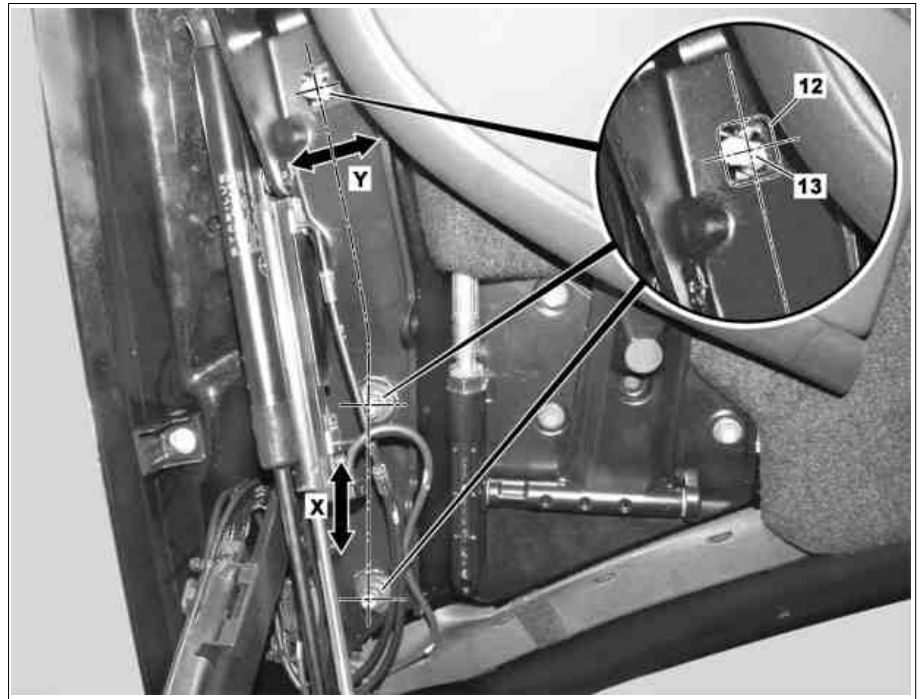
P88.50-3107-09

7 Striker

10 Penetration buffer

Shown on left side of vehicle

- 12 Cutout
13 Threaded stud



P88.50-3102-06

	Danger !	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
		Notes on sensor system for trunk lid opening/closing		AH80.61-P-0001-01A
		Remove		
1		Open trunk lid (1)	The vario roof is closed and locked completely.	
2		Loosen bolt and move guide (6) to center of vehicle	Perform operation step analogously on right side vehicle.	
3		Remove cover (8)		
4		Loosen bolts (9) for striker (7)		
5		Close trunk lid (1)		
		Check		
6		Check gap dimensions on trunk lid (1)	Gap dimension Gap dimension Gap dimension Feeler gauge	AR60.00-P-0700-01RK *BE60.00-P-1018-01AB *BE60.00-P-1019-01AB *BE60.00-P-1020-01AB *129589032100
		Adjust trunk lid in X-direction and Y-direction		
7		Loosen nuts (4) on hinge (5)	Perform operation step analogously on right side vehicle.	
8		Adjust trunk lid (1) to determined dimension	Push hinge (5) in Y-direction only parallel. Otherwise the hinge (5) can be distorted. The trunk lid (1) is adjusted to the basic position when the threaded studs (13) are located in the center of the recesses (12).	
9		Tighten nuts (4) on hinge (5)	Perform operation step analogously on right side vehicle. Nut, hinge bracket to trunk lid	*BA88.50-P-1014-01A
10		Push guide (6) toward outside	Unscrew bolt so that guide (6) can still be moved. Perform operation step analogously on right side vehicle.	
11		Close trunk lid (1)	The guides (6) are moved by closing the trunk lid (1) to the basic position.	
12		Open trunk lid (1)		

13	Push guide (6) approx. 0.5 mm to center of vehicle and tighten bolt for guide (6)	The guides (6) are intended exclusively for guiding the trunk lid (1) when closing. Perform operation step analogously on right side vehicle.	
14	Completely screw in puncture buffer (10, 11)		
15	Adjust striker (7)	Adjust striker (7) so that the trunk lid (1) can be closed free of tension.	
16	Tighten bolts (9) for striker (7)	Bolt, striker to tubular frame	*BA88.50-P-1008-01A
17	Unscrew puncture buffer (10, 11)	Unscrew puncture buffer (10, 11) so that the locked trunk lid (1) has zero clearance.	
	Adjusting trunk lid on trunk lid tips to Z-direction		
18	Check gap dimensions on trunk lid (1)	Gap dimension Feeler gauge	AR60.00-P-0700-01RK *BE60.00-P-1018-01AB *129589032100
19	Completely screw in stop buffers (2)	Perform operation step analogously on right side vehicle.	
20	Adjust height (3) to determined dimension	Perform operation step analogously on right side vehicle.	
21	Unscrew puncture buffer Z (2) on left and right until locked trunk lid (1) no longer has play.		
	Adjusting rear trunk lid in Z-direction		
22	Check gap dimensions on trunk lid (1)	Gap dimension Feeler gauge	AR60.00-P-0700-01RK *BE60.00-P-1019-01AB *129589032100
23	Completely screw in puncture buffer (10, 11)		
24	Loosen bolts (9) for striker (7)		
25	Adjust striker (7) to Z-direction according to determined dimension	Adjust striker (7) so that the trunk lid (1) can be closed free of tension.	
26	Tighten bolts (9) for striker (7)	Bolt, striker to tubular frame	*BA88.50-P-1008-01A
27	Unscrew puncture buffer (10, 11)	Unscrew puncture buffer (10, 11) so that the locked trunk lid (1) has zero clearance..	
	Install		
28	Install cover (8)		
29	Check closing system for proper function		
30	Calibrate backup camera	Vehicles with CODE 218 (reversing camera) Remove/install backup camera Perform only steps for calibrating reversing camera.	AR54.65-P-0030RK

Test and adjustment values

Number	Designation	MODEL 231
BE60.00-P-1019-01AB	Gap dimension Trunk lid to bumper Dimension "S" mm	5,5 (+1,0/-0,5)

Test and adjustment values

Number	Designation	MODEL 231
BE60.00-P-1020-01AB	Gap dimension Trunk lid to rear lamp unit Dimension "T" mm	4,5 (±1)

Test and adjustment values

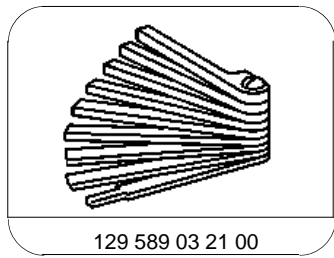
Number	Designation	MODEL 231
BE60.00-P-1018-01AB	Gap dimension Trunk lid to fender Dimension "R" mm	4,5 (±1)

Trunk lid

Number	Designation	MODEL 231
BA88.50-P-1008-01A	Bolt, striker to tubular frame Nm	9

Trunk lid

Number	Designation	MODEL 231
BA88.50-P-1014-01A	Nut, hinge bracket to trunk lid	Nm 23



129 589 03 21 00

Feeler gauge