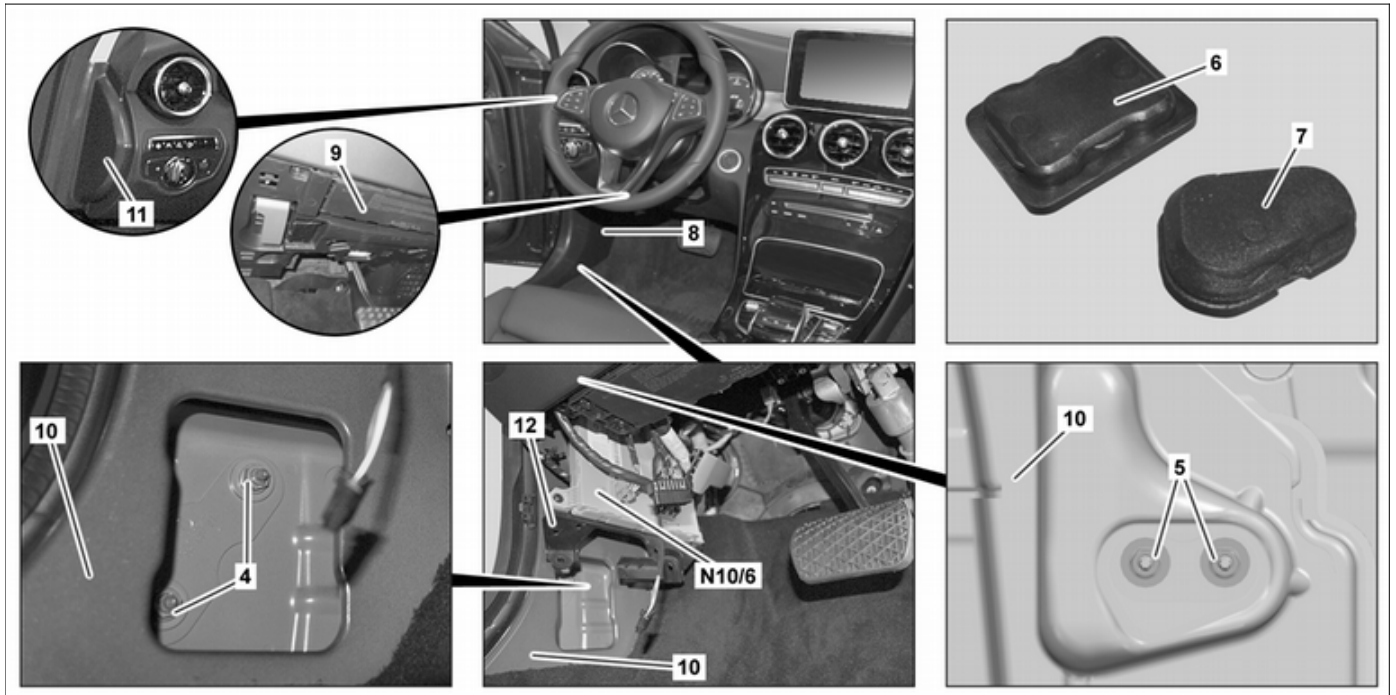


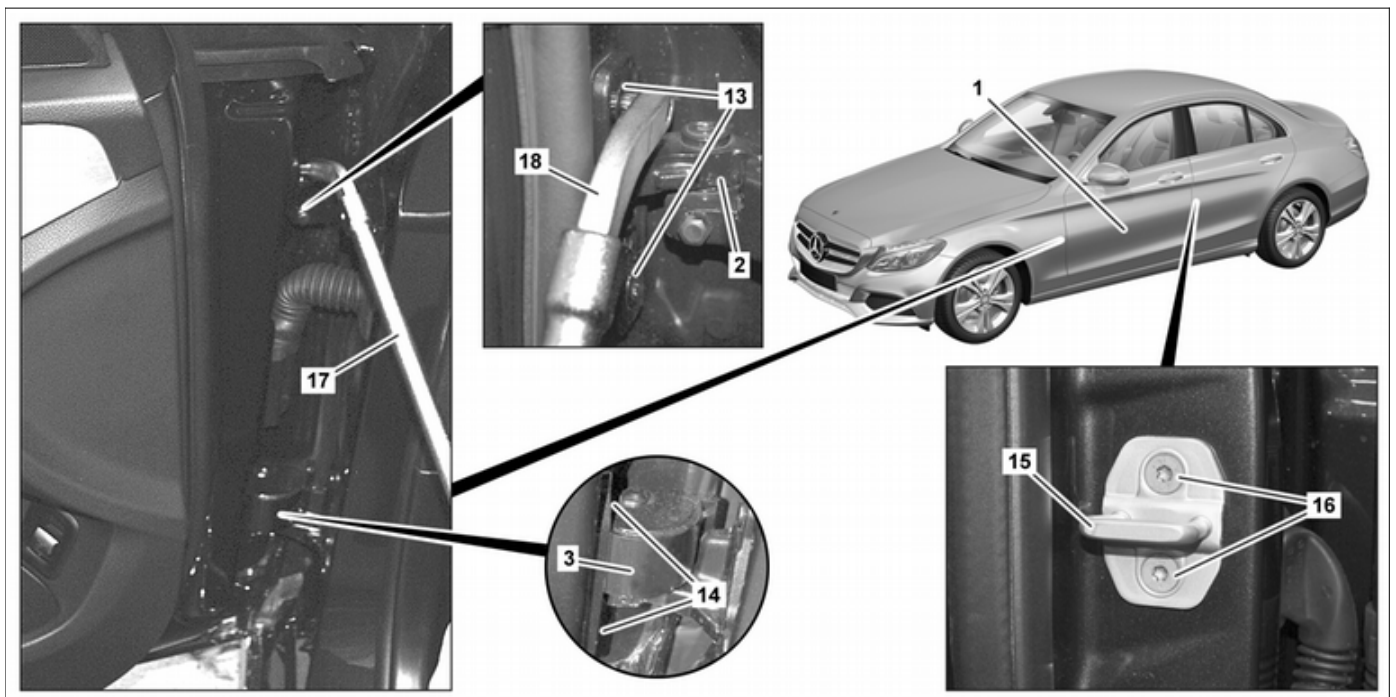
Model 205
 Model 213
 Model 253



P72.10-4200-09

Shown on model 205.0

- | | | | |
|---|-------------------------|-------|------------------------|
| 4 | Nuts | 9 | Dashboard cover |
| 5 | Nuts | 10 | A-pillar |
| 6 | Lower insulation insert | 11 | Cover |
| 7 | Upper insulation insert | 12 | Bracket |
| 8 | Door sill molding panel | N10/6 | Front SAM control unit |





























P72.10-4201-09

Shown on model 205.0

- 1 Driver's door
- 2 Hinge
- 3 Hinge
- 13 Bolts
- 14 Bolts

- 15 Lock striker
- 16 Bolts
- 17 Torque wrench
- 18 Bent bit holder

	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
	Remove		
1	Switch off ignition and store transmitter key outside of transmission range (min. 2 m)		
2	Unscrew bolts (16) and remove lock striker (15)		
	Check		
3	Check adjustment of driver door (1)	<p>Model 205, 253 Model 213</p> <p> The contour of the front fender must align with the contour of the driver door (1) or project by a maximum of 1 mm.</p> <p>Model 205 Front door to fender Model 205.0/1/2 Front door to rear door Model 205.0/1/2 Front door cover to rear door cover Model 205.3/4 Longitudinal member panel to front door Model 205.3/4 Front door to sidewall Model 205.3/4 Front door window to rear side window Model 213 Front door to fender Model 213 Front door to rear door Model 213 Front door cover to rear door cover Model 253 Front door to fender Model 253 Front door to rear door Model 253 Front door cover to rear door cover</p> <p> Feeler gauge</p>	<p>AR60.00-P-0700-01LW AR60.00-P-0700-01LWE</p> <p>*BE60.00-P-1008-01BB *BE60.00-P-1009-01BB *BE60.00-P-1011-01BB</p> <p>*BE60.00-P-1030-01BB</p> <p>*BE60.00-P-1007-01BB *BE60.00-P-1029-01BB</p> <p>*BE60.00-P-1007-01GA *BE60.00-P-1008-01GA *BE60.00-P-1010-01GA *BE60.00-P-1006-01FA *BE60.00-P-1007-01FA *BE60.00-P-1009-01FA *129589032100</p>
	Remove		
4	Remove dashboard cover (9)	When adjusting gap dimensions. Model 205, 253 Model 213	AR68.10-P-1500LW AR68.10-P-1501LWE
5	Remove cover (11)	When adjusting gap dimensions.  Mounting wedge	*110589035900
6	Remove door sill paneling (8)	When adjusting gap dimensions. Model 205.0/1/2, 213, 253 Model 205.3/4	AR68.30-P-4100LW AR68.30-P-4100CLW
7	Remove lower insulation insert (6)	When adjusting gap dimensions.  The lower insulation insert (6) is inserted into the A-pillar (10) before the nuts (4).	
8	Detach bracket (12) and remove from working area	When adjusting gap dimensions.  Do not disconnect electrical connectors from front SAM control unit (N10/6).  The bracket (12) is fastened to the A-pillar (10) with 3 nuts.	
9	Remove upper insulation insert (7)	When adjusting gap dimensions.  The upper insulation insert (7) is inserted into the A-pillar (10) before the nuts (5).	
	Adjust		
10	Adjust nuts (4, 5) on A-pillar (10) one after the other, adjust driver door (1) and tighten corresponding nuts (4, 5)	When adjusting gap dimensions.  Do not loosen nuts (4, 5) simultaneously. If the driver door (1) comes into contact with other components, the paint can be damaged.	

		<p> Do not tension hinges (2, 3) when adjusting. Otherwise the hinges (2, 3) can be damaged.</p> <p> Model 205.3/4 Three nuts (4) are installed.</p> <p> Nut, hinge to A-pillar</p> <p>Model 205 Front door to fender</p> <p>Model 205.0/1/2 Front door to rear door</p> <p>Model 205.0/1/2 Front door cover to rear door cover</p> <p>Model 205.3/4 Longitudinal member panel to front door</p> <p>Model 205.3/4 Front door to sidewall</p> <p>Model 205.3/4 Front door window to rear side window</p> <p>Model 213 Front door to fender</p> <p>Model 213 Front door to rear door</p> <p>Model 213 Front door cover to rear door cover</p> <p>Model 253 Front door to fender</p> <p>Model 253 Front door to rear door</p> <p>Model 253 Front door cover to rear door cover</p> <p> Feeler gauge</p>	<p>*BA72.10-P-1002-01W</p> <p>*BE60.00-P-1008-01BB</p> <p>*BE60.00-P-1009-01BB</p> <p>*BE60.00-P-1011-01BB</p> <p>*BE60.00-P-1030-01BB</p> <p>*BE60.00-P-1007-01BB</p> <p>*BE60.00-P-1029-01BB</p> <p>*BE60.00-P-1007-01GA</p> <p>*BE60.00-P-1008-01GA</p> <p>*BE60.00-P-1010-01GA</p> <p>*BE60.00-P-1006-01FA</p> <p>*BE60.00-P-1007-01FA</p> <p>*BE60.00-P-1009-01FA</p> <p>*129589032100</p>
11	<p> Loosen bolts (13, 14) on driver door (1), adjust transition to front fender and tighten corresponding bolts (13, 14)</p> <p>Note on calculation of tightening torque when using insertion or socket tools with various effective lengths</p>	<p>When adjusting transition to front fender.</p> <p> Do not loosen bolts (13, 14) simultaneously. If the driver door (1) comes into contact with other components, the paint can be damaged.</p> <p> Do not tension hinges (2, 3) when adjusting. Otherwise the hinges (2, 3) can be damaged.</p> <p> The contour of the front fender must align with the contour of the driver door (1) or project by a maximum of 1 mm.</p> <p> Use torque wrench (17) in combination with bent bit holder (18) to tighten bolts (13, 14).</p> <p> Screw/bolt, hinge to front door</p>	<p>AH00.00-P-0015-01CW</p> <p>*BA72.10-P-1001-01W</p>
12	Position lock striker (15) on B-pillar and screw in bolts (16) to stop	 It should still be possible to adjust the lock striker (15).	
13	Align lock striker (15) by carefully closing driver door (1)	<p> Model 205.0/1/2, 213, 253 The contour of the driver door (1) must align with the contour of the rear door or project by a maximum of 1 mm.</p> <p> Model 205.3/4 The contour of the driver door (1) must align with the contour of the side wall or project by a maximum of 1 mm.</p>	
14	Tighten bolts (16) for lock striker (15)	 Bolt, lock striker to B-pillar	*BA72.10-P-1004-01W
	Install		
15	Repair paint damage on screw heads (13, 14)	If the transition to the front fender is adjusted.	
16	Protect driver door (1) and A-pillar (10) in area of both hinges (2, 3) against corrosion	Wax for engine compartment (400 ml spray can)	*BR00.45-Z-1018-05A
17	Install upper insulation insert (7)	If gap dimensions have been adjusted.	
18	Install bracket (12)	If gap dimensions have been adjusted.	
19	Install lower insulation insert (6)	If gap dimensions have been adjusted.	
20	Install door sill paneling (8)	If gap dimensions have been adjusted. Model 205.0/1/2, 213, 253 Model 205.3/4	AR68.30-P-4100LW AR68.30-P-4100CLW
21	Install cover (11)	If gap dimensions have been adjusted.	
22	Install dashboard cover (9)	If gap dimensions have been adjusted. Model 205, 253 Model 213	AR68.10-P-1500LW AR68.10-P-1501LWE
	Calibrate		
23	Calibrate left side camera with diagnostic system	Model 205, 213, 253 with code 501 (360° camera)	AD00.00-P-2000-04B

Test and adjustment values for gap dimensions

Number	Designation			Model 253.3	Model 253.1/9
BE60.00-P-1006-01FA	Front door to fender	Dimension "G"	mm	3,5 (+1/-0,5)	3,5 (+1/-0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 205.3	Model 205.4
BE60.00-P-1007-01BB	Front door to sidewall	Dimension "H1"	mm	3,5 (±0,5)	3,5 (±0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Test and adjustment values for gap dimensions

Number	Designation			Model 253.3	Model 253.1/9
BE60.00-P-1007-01FA	Front door to rear door	Dimension "H"	mm	4 (±0,5)	4 (±0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 213.0/1	Model 213.2
BE60.00-P-1007-01GA	Front door to fender	Dimension "G"	mm	3,6 (±0,5)	3,6 (±0,5)
		For picture, see		AR60.00-P-0700-01L WE	AR60.00-P-0700-01 LWE

Check values for gap dimensions

Number	Designation			Model 205.0/1	Model 205.2
BE60.00-P-1008-01BB	Front door to fender	Dimension "G"	mm	4 (±0,5)	4 (±0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 205.3	Model 205.4
BE60.00-P-1008-01BB	Front door to fender	Dimension "G"	mm	4 (±0,5)	4 (±0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 213.0/1	Model 213.2
BE60.00-P-1008-01GA	Front door to rear door	Dimension "H"	mm	3,9 (±0,5)	3,9 (±0,5)
		For picture, see		AR60.00-P-0700-01L WE	AR60.00-P-0700-01 LWE

Check values for gap dimensions

Number	Designation			Model 205.0/1	Model 205.2
BE60.00-P-1009-01BB	Front door to rear door	Dimension "H"	mm	4 (±0,5)	4 (±0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Test and adjustment values for gap dimensions

Number	Designation			Model 253.3	Model 253.1/9
BE60.00-P-1009-01FA	Front door cover to rear door cover	Dimension "J"	mm	4,0 (+1/-0,5)	4,0 (+1/-0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 213.0/1	Model 213.2
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BE60.00-P-1010-01GA	Front door cover to rear door cover	Dimension "J"	mm	4,3 ($\pm 0,75$)	4,3 ($\pm 0,75$)
		For picture, see		AR60.00-P-0700-01L WE	AR60.00-P-0700-01 LWE

Check values for gap dimensions

Number	Designation			Model 205.0/1	Model 205.2
BE60.00-P-1011-01BB	Front door cover to rear door cover	Dimension "J"	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 205.3	Model 205.4
BE60.00-P-1029-01BB	Front door window to rear side window	Dimension "J1"	mm	11 (± 1)	12 (+1/-0,5)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

Check values for gap dimensions

Number	Designation			Model 205.3	Model 205.4
BE60.00-P-1030-01BB	Longitudinal member panel to front door	Dimension "G1"	mm	5,5 (± 1)	5,5 (± 1)
		For picture, see		AR60.00-P-0700-01L W	AR60.00-P-0700-01 LW

 Front door

Number	Designation			Model 205.0/1/2	Model 205.3/4
BA72.10-P-1001-01W	Screw/bolt, hinge to front door		Nm	34	34

 Front door

Number	Designation			Model 213	Model 253
BA72.10-P-1001-01W	Screw/bolt, hinge to front door		Nm	34	34

 Front door

Number	Designation			Model 205.0/1/2	Model 205.3/4
BA72.10-P-1002-01W	Nut, hinge to A-pillar		Nm	34	34

 Front door

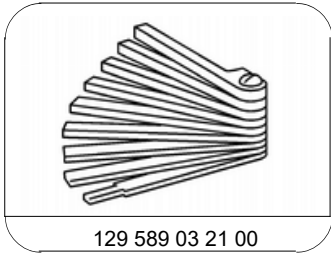
Number	Designation			Model 213	Model 253
BA72.10-P-1002-01W	Nut, hinge to A-pillar		Nm	34	34

 Front door

Number	Designation			Model 205.0/1/2	Model 205.3/4
BA72.10-P-1004-01W	Bolt, lock striker to B-pillar		Nm	24	24

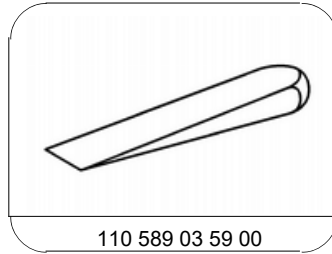
 Front door

Number	Designation			Model 213	Model 253
BA72.10-P-1004-01W	Bolt, lock striker to B-pillar		Nm	24	24



129 589 03 21 00

Feeler gauge



110 589 03 59 00

Mounting wedge

Repair materials

Number	Designation	Order number
BR00.45-Z-1018-05A	Wax for engine compartment (400 ml spray can)	A 000 986 33 70 10