

P88.20-2311-09

Shown on model 209

- | | | |
|----------------------|----------------|---------------------|
| 1 Bolt | 5 Bolts | E5/1 Left fog lamp |
| 2 Retaining rail | 6 Front bumper | E5/2 Right fog lamp |
| 3 Temperature sensor | 7 Thumb wheel | |
| 4 Trim strip | | |

	Remove/Install		
Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between the columns of the hydraulic hoist and position the four support plates below the hoist support points specified by the vehicle	AS00.00-Z-0010-01A

		points specified by the vehicle manufacturer.	
1	<p>⚠ Danger!</p> <p>Risk of explosion caused by explosive gas. Risk of poisoning and caustic burns caused by swallowing battery electrolyte. Risk of injury caused by burns to skin and eyes from battery acid or when handling damaged lead-acid batteries</p> <p>Disconnect ground cable of battery</p> <p>Notes on battery</p>	<p>No fire, sparks, open flames or smoking. Wear protective gloves, acid-resistant clothing and safety glasses. Pour battery electrolyte only into suitable and appropriately marked containers.</p> <p>Model 203</p> <p>Model 209</p> <p>All models</p>	<p>AS54.10-Z-0001-01A</p> <p>AR54.10-P-0003P</p> <p>AR54.10-P-0003Q</p> <p>AH54.10-P-0001-01A</p>
2	Lift vehicle with lifting platform		
3	Remove fender liner in front fender	i Remove front and center fender liners.	AR88.10-P-1300P
4	Unscrew bolt (1)	Nm Bolt, front bumper on side inner fender	BA88.20-P-1004-01A
5	Pivot retaining rail (2) toward inside.	i Installation: Ensure that pin is seated properly on retaining rail (2).	
6	Pull retaining rail (2) toward rear and remove.		
7	Remove outside temperature indicator temperature sensor (3)	Model 203	AR54.30-P-6341P
		Model 209	AR54.30-P-6341Q
8	Disconnect connectors for left fog lamp (E5/1) and right fog lamp (E5/2)		
9.1	Disconnect front bumper PTS connector	i With code (220a) Parktronic system (PTS).	
10	Remove radiator paneling		AR88.40-P-4001Q
11	Unclip and remove trim strip (4)		
12	Unscrew bolts (5).	Nm Bolts, front bumper to crossmember	BA88.20-P-1006-01A
13	Slightly pull front fender toward outside in area of headlamp		
14	Remove front bumper (6)	S Feeler gage	129589032100
15	Install in the reverse order		
16	Check gap dimension "A" on front bumper	Gap dimensions on hoods, doors and lids	BE88.20-P-1001-01A

16	Check gap dimension "A" on front bumper (6), correct thumb wheel (7) if necessary	Gap dimensions on hoods, doors and lids	BE88.20-P-1001-01A
17	Perform basic programming	Model 203 Model 209	AR00.19-P-0200P AR00.19-P-0200Q
18	Read diagnostic trouble code memory and erase	i STAR Diagnosis tool.	
19	Adjust headlamps Check and correct headlamp adjustment		AP82.10-P-8260P
20	Perform function check		

Bumper gap dimensions

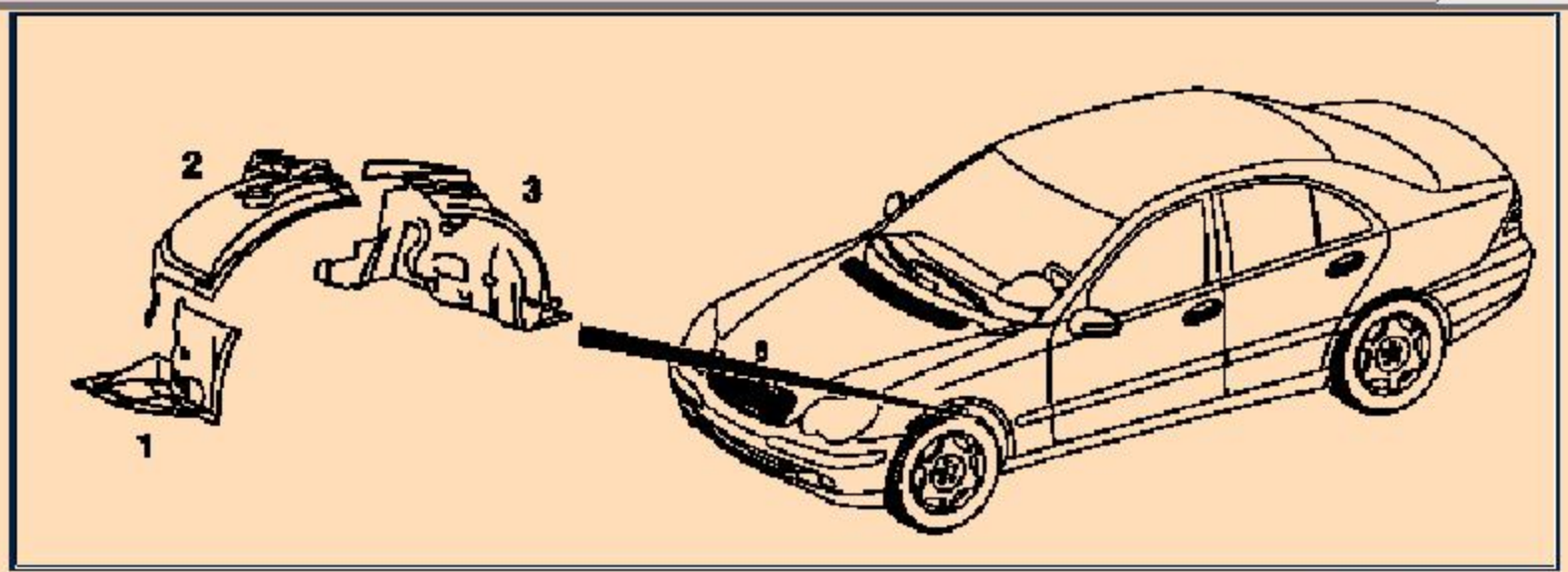
Number	Designation	Model 203	Model 209
BE88.20-P-1001-01A	Dim. Front bumper , gap dimension "A" mm	5	5
	Fig., see	AR88.20-P-2000P	AR60.00-P-0700-01Q

Nm Bumper

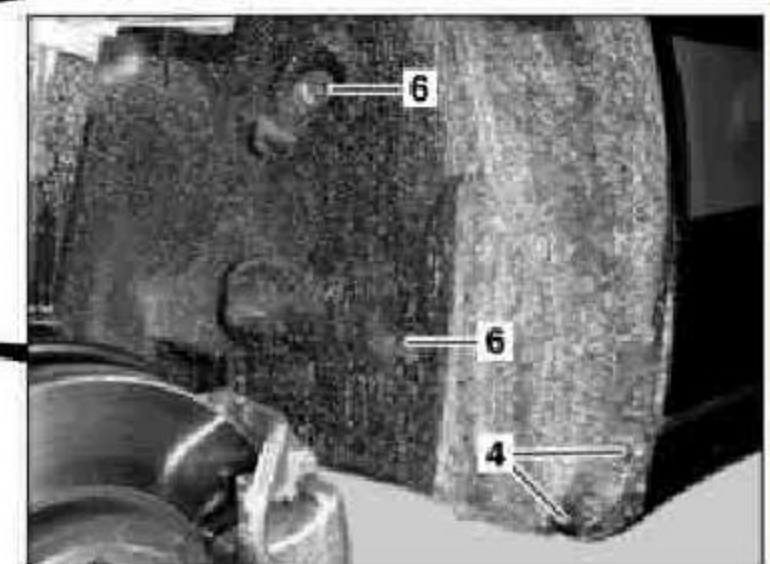
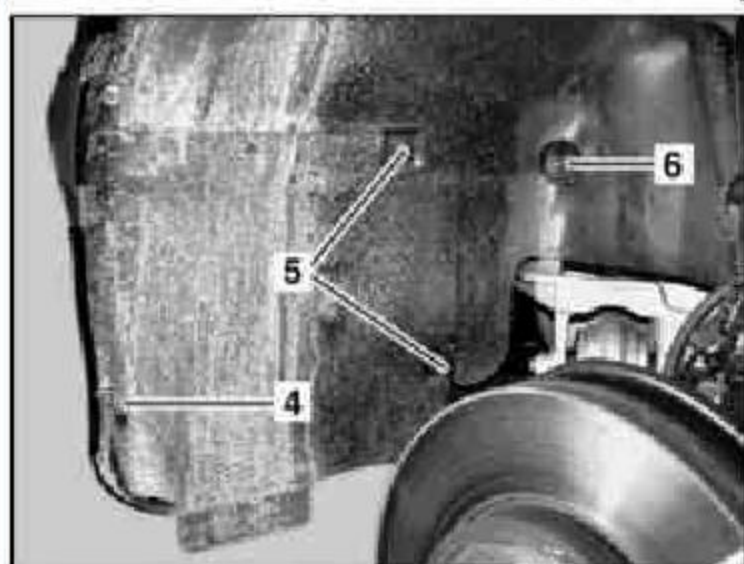
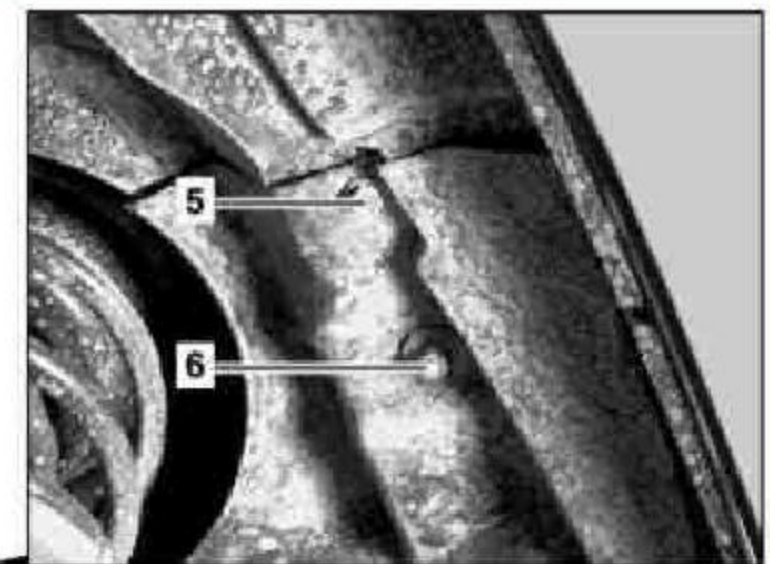
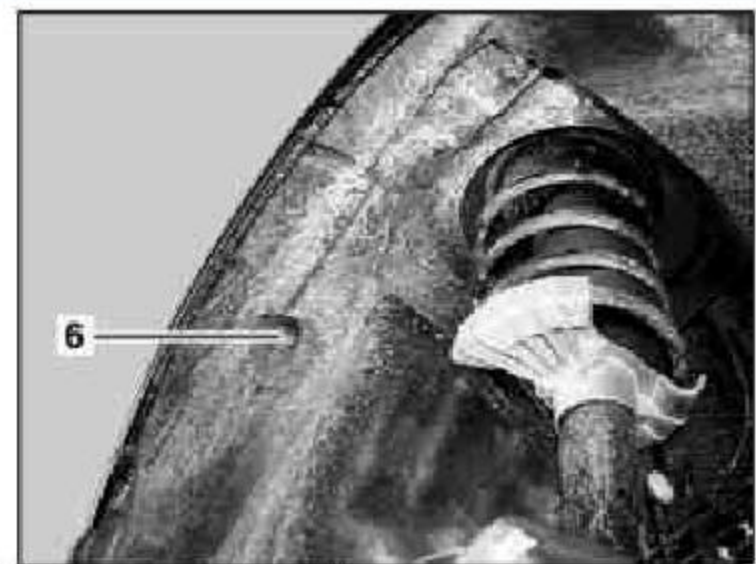
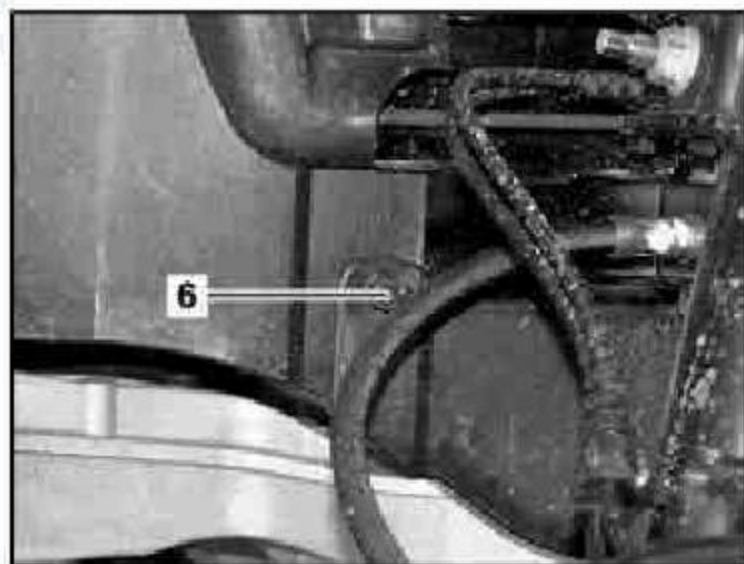
Number	Designation	Model 203	Model 209
BA88.20-P-1004-01A	Bolt, front bumper to side inner fender Nm	4	4
BA88.20-P-1006-01A	Bolt, front bumper to crossmember Nm	4	4

Shown on model 203.0

- 1 Front inner fender
- 2 Center inner fender
- 3 Rear inner fender



P88.10-2045-04



P88.10-2042-09



P88.10-2042-09

Shown on model 203.0

5 Screws

6 Nuts

4 Expanding rivets

	Remove/Install		
Danger!	Lethal injuries are possible if vehicle slips off of lifting platform	Align vehicle between the columns of the hydraulic hoist and position the four support plates below the hoist support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
1 AP	Remove front road wheel Remove/install wheels, rotate if necessary		AP40.10-P-4050Z
2	Pull out body-bound rivets (4)	Model 209: Four spreading rivets (4).	
3	Unscrew screws (5).		
4	Screw off nuts (6)		
5	Remove front (1), middle (2) and rear (3) inner fender.		
6	Install in the reverse order		

AR54.30-P-6341Q

Remove/install outside temperature indicator sensor

24.1.02

MODEL 209

Shown on model 209.3

B14 Outside temperature display
temperature sensor



P54.30-6235-05

Modification notes

20.1.04	Disconnect/connect/remove ground lead from battery		
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	Remove/Install		
1	Remove front fender liner from front fender		AR88.10-P-1300P
2	Unclip outside temperature indicator temperature sensor (B14)		

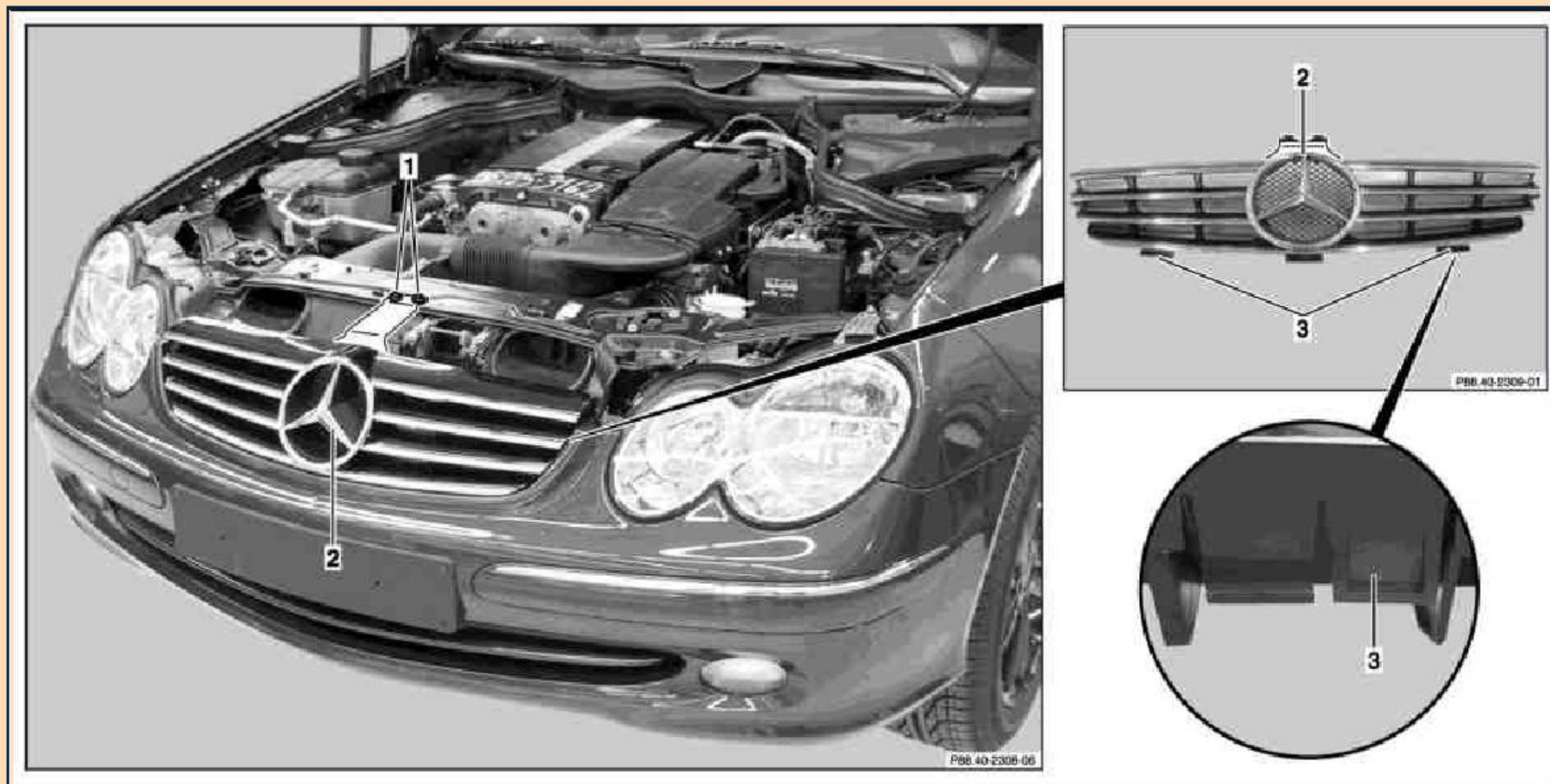


P54.30-6235-05

Modification notes

20.1.04	Disconnect/connect/remove ground lead from battery		
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	Remove/Install		
1	Remove front fender liner from front fender		AR88.10-P-1300P
2	Unclip outside temperature indicator temperature sensor (B14)		
3	Disconnect electrical connector from temperature sensor for outside temperature indicator (B14) and remove temperature sensor for outside temperature indicator (B14)		
4	Install in the reverse order		
5	Perform function check		



P88.40-2310-09

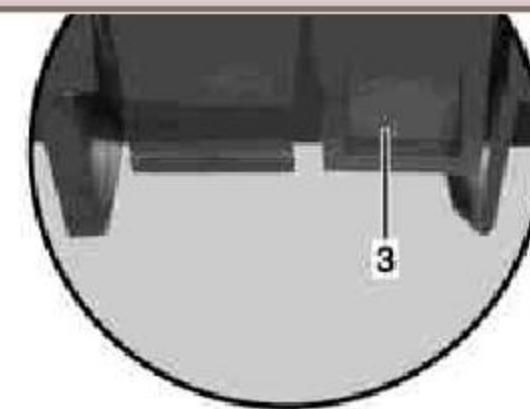
Shown on model 209

1 Bolts

2 Radiator paneling

3 Catch lugs

	Remove		
Danger!	Risk of injury to fingers being jammed or pinched when Remove/install or aligning hoods, doors, trunk lid/tailgate or sliding roof.	When moving components, ensure that no body parts or limbs are within the operating range of moving parts.	AS00.00-Z-0011-01A
1	Open engine hood	Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q



P88.40-2310-09

Shown on model 209

1 Bolts

2 Radiator paneling

3 Catch lugs

	Remove		
Danger!	Risk of injury to fingers being jammed or pinched when Remove/install or aligning hoods, doors, trunk lid/tailgate or sliding roof.	When moving components, ensure that no body parts or limbs are within the operating range of moving parts.	AS00.00-Z-0011-01A
1	Open engine hood	Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q
2	Unscrew bolts (1)		
3	Disengage radiator paneling (2)	Push catch lugs (3) upward using a suitable tool.	
4	Push lower area of radiator paneling (2) toward rear and remove		
	Install		
5	Put radiator paneling on (2) and push toward front	Radiator paneling (2) must lock in position audibly.	
6	Screw in bolts (1)		
7	Close engine hood	Model 203 Model 209	AR88.40-P-1000P AR88.40-P-1000Q