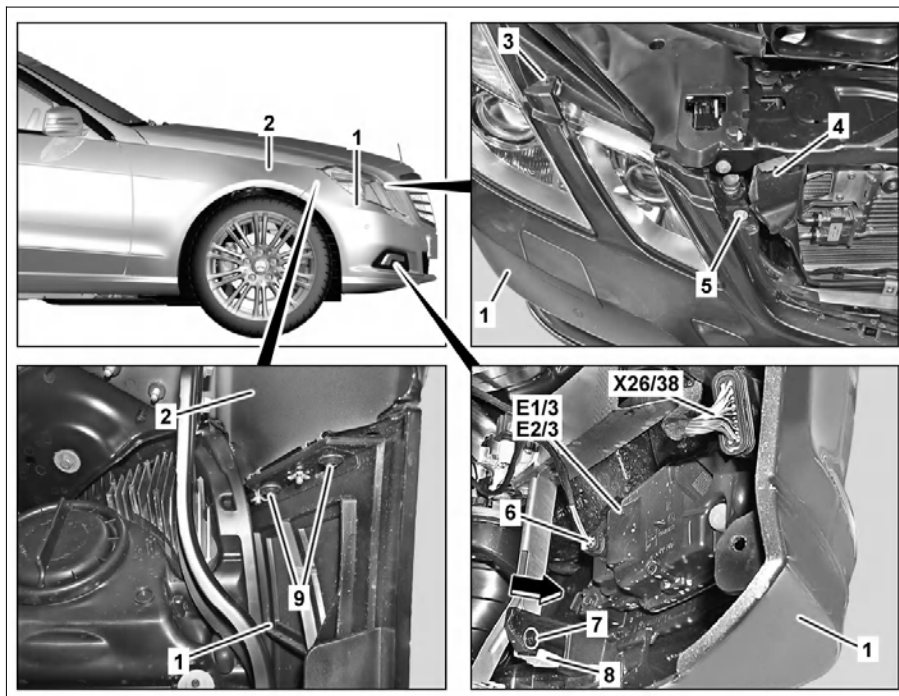


MODEL 207
 MODEL 212
 up to model year 2014

Shown on MODEL 212 on right side of vehicle

- 1 Bumper
- 2 Fender
- 3 Quick-release coupling (MODEL 207 up to model year 2014, model 212 up to model year 2014)
- 4 Air duct insert
- 5 Screw
- 6 Electrical connector
- 7 Screw
- 8 Bracket
- 9 Bolts
- E1/3 Left daytime running lamps headlamp
- E2/3 Right daytime running lamps headlamp
- X26/38 Front bumper and frame wiring harness electrical connector



P88.20-3340-06









P88.20-4085-07

Shown on model 207 as of model year 2014

- 10 Pedestrian protection sensor (with CODE U60 (Active engine hood (pedestrian protection)))
- 11 Electrical connector (MODEL 207 as of model year 2014 and CODE 501 (360 degree camera))
- 12 Electrical wiring harness (MODEL 207 as of model year 2014 and CODE 501 (360 degree camera))
- 13 Radiator grille

<p>Danger!</p>	<p>Risk of death caused by vehicle slipping or toppling off of the lifting platform.</p>	<p>Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.</p>	<p>AS00.00-Z-0010-01A</p>
	<p>Information on preventing damage to electronic components due to electrostatic discharge</p>		<p>AH54.00-P-0001-01A</p>
	<p>Remove/install</p>		

1	Disconnect battery ground line	MODEL 207 with CODE U60 (Active Bonnet (Pedestrian protection)) MODEL 212 up to model year 2014 with CODE U60 (Active Bonnet (Pedestrian protection))	AR54.10-P-0003EW
2	Lift vehicle on vehicle lift		
3.1	Remove radiator paneling (13)	MODEL 212 up to model year 2014	AR88.40-P-4001EW
3.2	Loosen radiator grille (13) at top of radiator support	MODEL 207  Radiator trim (13) remains on the bumper (1).	AR88.40-P-4001EC
4	Pivot left and right air duct insert (4) to side and unscrew bolts (5)	MODEL 207 Gap dimensions on hoods, doors and lids Gap dimensions on hoods, doors and lids MODEL 212 up to model year 2014  Installation: Adjust gap dimensions. MODEL 207.3 MODEL 207.4 MODEL 212.0/1 up to model year 2014 MODEL 212.2 up to model year 2014  Feeler gauge	AR60.00-P-0700-01EC AR60.00-P-0700-01EW *BE60.00-P-1001-01W *BE60.00-P-1001-01U *129589032100
5	Remove left and right quick-release coupling (3)	MODEL 207 up to model year 2014 MODEL 212 up to model year 2014	
6	Detach left and right fender liner front section in area of bumper		AR88.10-P-1300ELX
7	Unscrew bolts (9) on left and right fender (2)		
8	Disconnect electrical connector on frame wiring harness and front bumper (X2638)		
9	Disconnect electrical connector (6) from left daytime running light (E1/3) or left front fog lamp and right daytime running lamp (E2/3) or right front fog lamp and expose electrical wiring harness	 Depending on vehicle equipment.	
10.1	Remove bottom section of soundproofing at front	MODEL 207 with ENGINE 642, 651	AR94.30-P-5300EW
10.2	Remove front engine compartment paneling	MODEL 207 with ENGINE 271, 272, 273, 274, 276, 278	AR61.20-P-1105EW
11	Unscrew bolt (7) from left and right bracket (8)		
12	Disconnect electrical connector (11) and unclip electrical wiring harness (12) from radiator trim (13)	MODEL 207 as of model year 2014 with CODE 501 (360 degree camera)	
13	Guide bumper (1) out left and right bracket (8)		
14	Remove bumper (1) toward front  General information on the impact absorber		AR88.20-P-1000-01A
15	Disassemble bumper (1)	When replacing bumper (1). MODEL 207 up to model year 2014 MODEL 212 up to model year 2014 MODEL 207 as of model year 2014	AR88.20-P-2050EW AR88.20-P-2050EWN
	Check		
16	Check left and right pedestrian sensor (10) for damage of any kind (cracks, holes, kinks, etc.)	MODEL 207 as of model year 2014 with CODE U60 (Active Bonnet (Pedestrian protection)) If damages are visible: ↓ Replace pedestrian protection sensor (10).	AR91.60-P-0950EWM
17	Install in the reverse order		

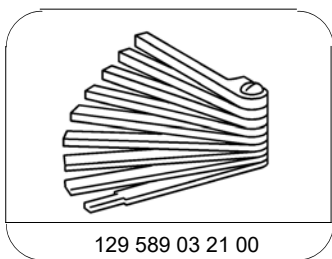
18	Check adjustment of left front fog lamp and right front fog lamp, adjust	MODEL 207 without CODE 615 (Bi-xenon headlamps with active light function) without CODE 616 (Bi-xenon headlamp unit with integrated asymmetric curve illumination) without CODE 621 (Intelligent Light System (left-hand traffic)) without CODE 622 (Intelligent Light System) MODEL 212 up to model year 2014 without CODE 615 (Bi-xenon headlamps with active light function)	
AP			AP82.10-P-8260EW
19	Calibrate 360° camera in front with diagnostic system	MODEL 207 as of model year 2014 with CODE 501 (360 degree camera)	
AD			AD00.00-P-2000-04A

Check values for gap dimensions

Number	Designation				MODEL 212.0/1	MODEL 212.2
BE60.00-P-1001-01U	Gap dimension	Engine hood to fender	Dimension "A"	mm	4 (± 1)	4 (± 1)
		Engine hood to headlamp	Dimension "B"	mm	4 (± 1)	4 (± 1)
		Engine hood to radiator grille	Dimension "C"	mm	–	–
		Engine hood to bumper	Dimension "D"	mm	4,5 (± 1,5)	4,5 (± 1,5)
		Engine hood to A-pillar	Dimension "E"	mm	4,5 (± 1,5)	4,5 (± 1,5)
		Bumper to headlamp	Dimension "F"	mm	3,5 (± 1,5)	3,5 (± 1,5)
		Picture			AR60.00-P-0700-01E W	AR60.00-P-0700-01 EW

Check values for gaps

Number	Designation				MODEL 207.3	MODEL 207.4
BE60.00-P-1001-01W	Gap dimension	Engine hood to fender	Dimension "A"	mm	4 (± 1)	4 (± 1)
		Engine hood to headlamp	Dimension "B"	mm	4 (± 1)	4 (± 1)
		Engine hood to bumper	Dimension "C"	mm	6 (+1/-2)	6 (+1/-2)
		Engine hood to A-pillar	Dimension "D"	mm	4,5 (+2/-1)	4,5 (+2/-1)
		Bumper to headlamp	Dimension "E"	mm	2,5 (± 1,5)	2,5 (± 1,5)
		Picture			AR60.00-P-0700-01E C	AR60.00-P-0700-01 EC



Feeler gauge