P72.20-2318-09

1	Rear-end door	4	Bolts	7	Nuts
2	Bolts	5	locking eye	8	Y-stop
3	Hinge	6	Lower trim panel		

1   Rear-end door

P72.20-2319-11

Modification notes

21.7.08	Remove, install fuse F33f88 newly included	Operation step 1, 16	
	Normalize automatic rear-end door newly included	Step 17	

	Adjust		
⚠ Danger!	**Risk of injury** caused by **fingers being pinched or crushed** when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof	Keep body parts and limbs well clear of moving parts.	AS00.00-Z-0011-01A
1	Remove fuse F33f88	On vehicles with code (890) Automatic rear-end door.	
☞ GF	Fuse and relay box, as-built configuration	Up to model year 06 including	GF54.15-P-0800T
☞ GF	Fuse and relay box, as-built configuration	As of model year 07 YoM 06	GF54.15-P-0800TM
2	Loosen bolts (2) from both hinges (3)		
3	Remove trim from rear end center assembly		AR68.30-P-4785TA
4	Loosen bolts (4) at striker eye (5)		

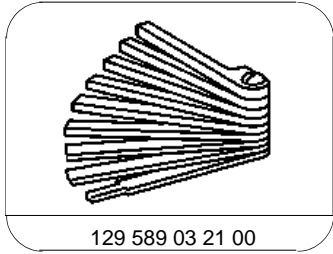| 5	Remove lower paneling (6) from left and right D-pillar		AR68.30-P-4496T
6	Loosen nuts (7) on Y-end stop (8) from left and right D-pillar		
7	Push both Y-end-stops (8) in direction of travel		
8	Adjust rear-end door (1) on hinges (3)	ⓘ Top edge of rear-end door (1) must be flush with outer skin of roof (area A). Simultaneously maintain gap dimensions. Gap dimensions on hoods, doors and lids ⑨	AR60.00-P-0700-01TA *BE60.00-P-1005-01F *129589032100
9	Tighten bolts (2) on hinges (3)	ⓘ Repair paint damages on screw heads with suitable touch-up paint pen. Nm	*BA72.20-P-1004-02A
10	Adjust rear door (1) by moving striker eye (5)	ⓘ Rear-end door (1) must be flush with fender edges (areas B). Simultaneously maintain gap dimensions. Gap dimensions on hoods, doors and lids ⑨	AR60.00-P-0700-01TA *BE60.00-P-1005-01F *129589032100
11	Tighten bolts (4) for striker eye (5)	Nm	*BA72.20-P-1002-02A
12	Adjust both Y-end-stops (8) so that the Y-end-stops (8) make contact when the rear-end door (1) is closed.		
13	Tighten nuts (7) on both Y-end-stops (8)	Nm	*BA72.20-P-1013-02A
14	Install lower paneling (6) on left and right D-pillar		AR68.30-P-4496T
15	Install rear center section paneling		AR68.30-P-4785TA
16	Install fuse F33f88	On vehicles with code (890) Automatic rear-end door.	
☞GF	Fuse and relay box, as-built configuration	Up to model year 06 including	GF54.15-P-0800T
☞GF	Fuse and relay box, as-built configuration	As of model year 07 YoM 06	GF54.15-P-0800TM
17	Normalize automatic rear-end door	On vehicles with code (890) Automatic rear door	
☞AD	Connect STAR DIAGNOSIS and read out fault memory		AD00.00-P-2000-04A

Test values for gap dimensions on hoods, doors and lids

Number	Designation				Model 211.2
BE60.00-P-1005-01F	Gap dimension	Liftgate spoiler/roof	Dimension "P"	mm	7 (-0.5/+1)
		Rear-end door to rear fender	Dimension "Q"	mm	4.5 (±1)
		Taillamp in rear-end door to taillamp	Dimension "R"	mm	5 (±1)
		Rear-end door to bumper	Dimension "S"	mm	6 (±1.5)
		Rear window and D-pillar	Dimension "T"	mm	4.5 (±1)
		Front door to roof	Dimension "U"	mm	4,5 (-0.5/+1)
		See picture			AR60.00-P-0700-01T A

Nm Rear-end door

Number	Designation	Model 211.2

BA72.20-P-1002-02A	Bolts to lock eye	Nm	17
BA72.20-P-1004-02A	Screws, door hinge to rear-end door	Nm	30
BA72.20-P-1013-02A	Nut, Y-end stop for rear-end door on D-pillar	Nm	5

129 589 03 21 00

Feeler gauge