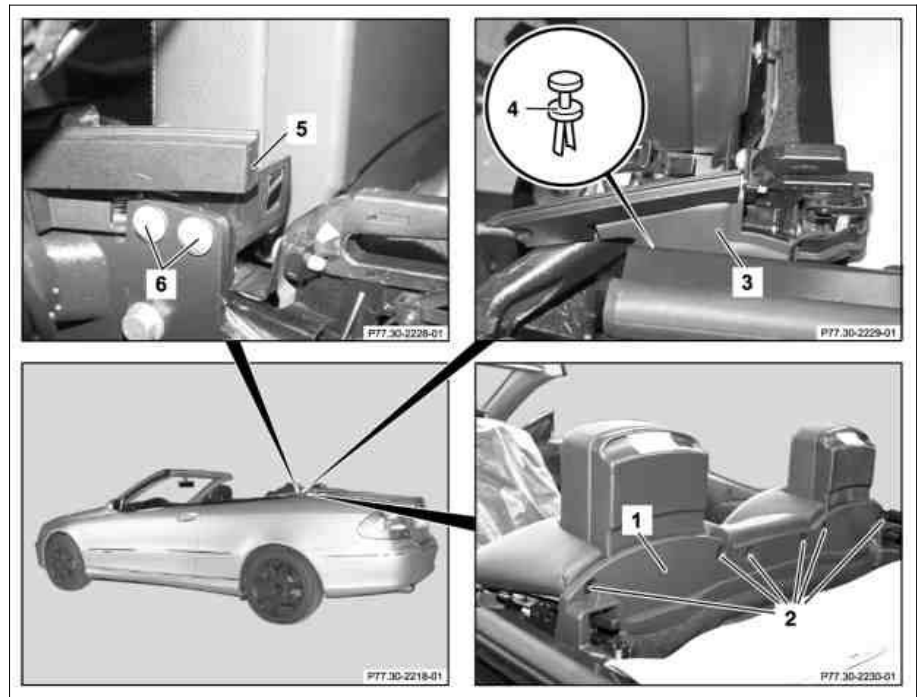
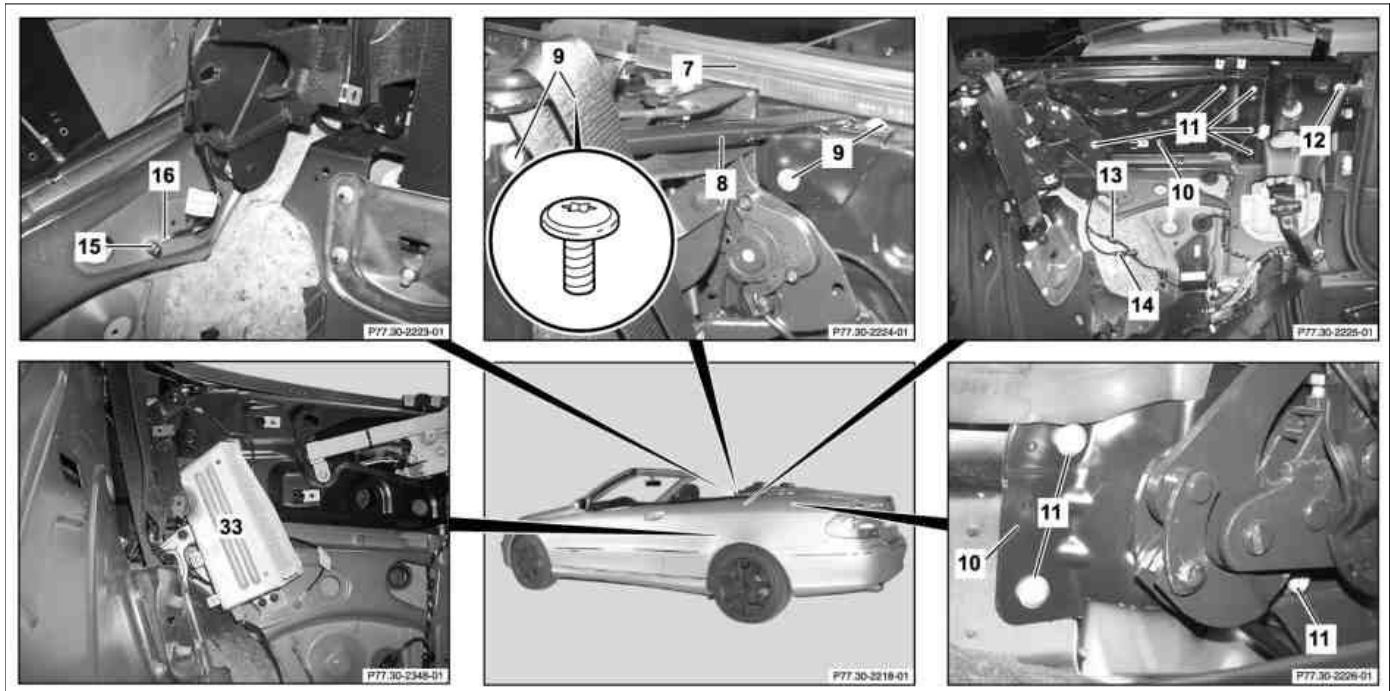


MODEL 209.4

- 1 Cover
- 2 Expansion rivet
- 3 Soft top support covering
- 4 Clip
- 5 Cover
- 6 Bolts

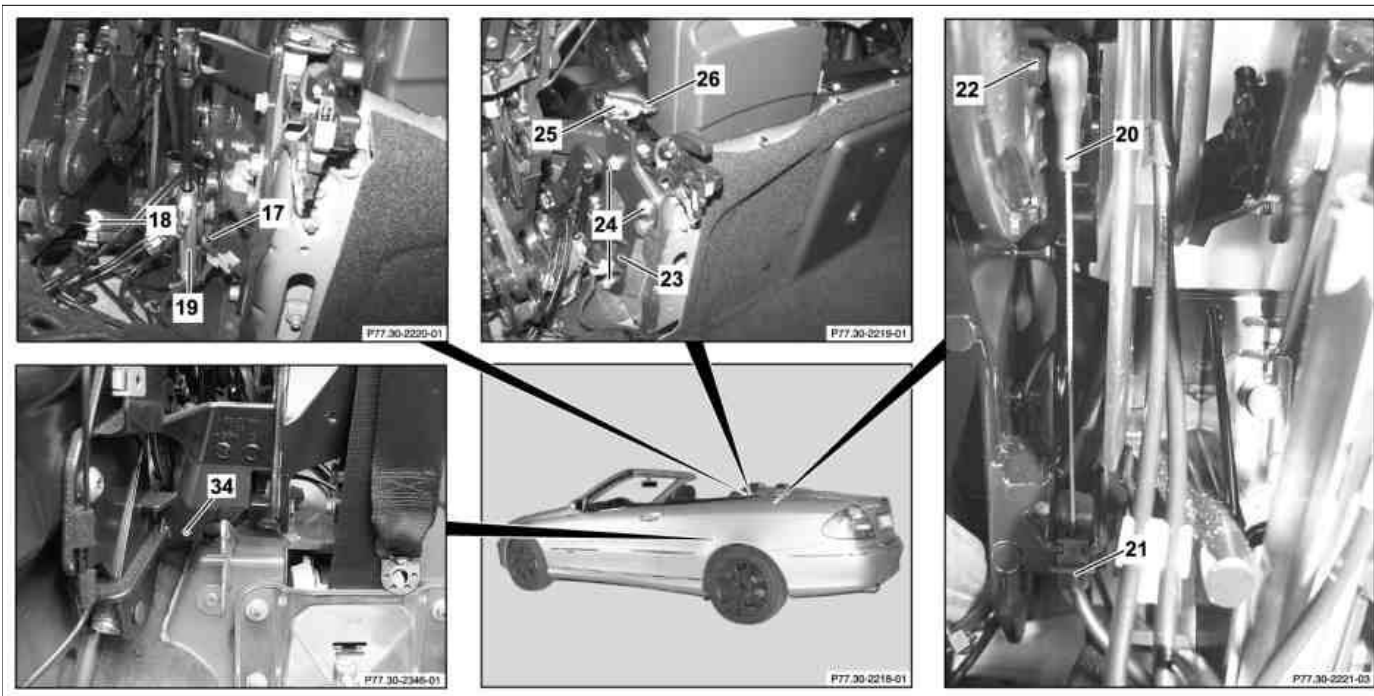


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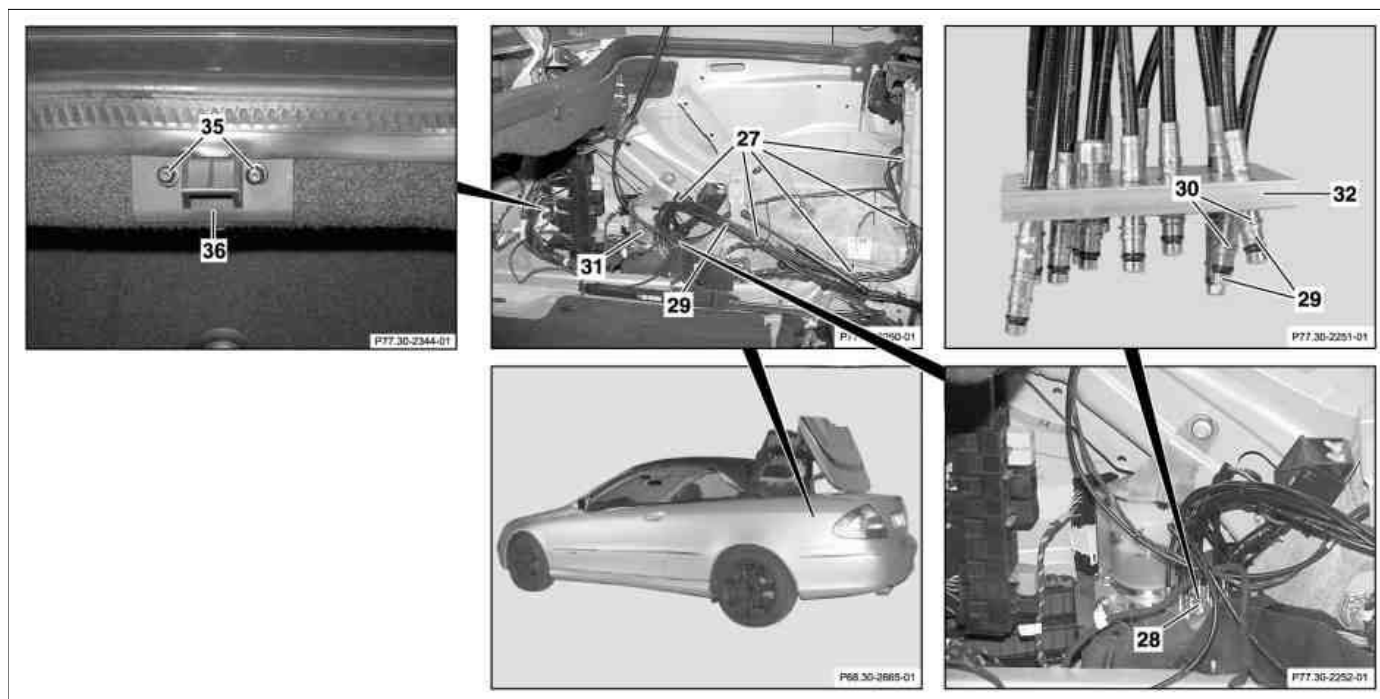
P77.30-2347-09

- 7 Sealing
- 8 Cross strut
- 9 Bolts
- 10 B-pillar strut
- 11 Bolts
- 12 Nut
- 13 Plug connection
- 14 Plug connection
- 15 Nut
- 16 Rear window heater ground cable
- 33 Sidebag unit



P77.30-2345-09

- | | | | |
|----|---------------------------------------|----|------------------|
| 17 | Plug connection | 23 | Soft top support |
| 18 | Soft top actuation hydraulic cylinder | 24 | Bolts |
| 19 | Soft top bow hydraulic cylinder | 25 | Screw |
| 20 | Cable | 26 | Seat belt |
| 21 | Bracket | 34 | Screw |
| 22 | Ball head | | |



P77.30-2343-09

- | | | | | | |
|----|-----------------|----|------------------|----|-------|
| 27 | Cable tie | 30 | Circlips | 35 | Bolts |
| 28 | Screw | 31 | Hydraulic pump | 36 | Base |
| 29 | Hydraulic lines | 32 | Connection plate | | |

	Remove/install		
Danger!	Risk of injury when performing check and repair work in area of roll bar	Before working in the area of the roll bar, pull out the rear head restraints by hand. Keep body parts out of the area where the roll bar extends.	AS91.00-Z-0003-01QA
Danger!	Risk of injury caused by moving parts that can pinch, crush or, in extreme cases, even sever extremities	No parts of the body or limbs should be within the operating range of the mechanism when moving components.	AS00.00-Z-0009-01A

⚠ Danger!	Risk of injury to skin or eyes caused by hydraulic fluid spraying out under high pressure. Risk of poisoning caused by swallowing hydraulic fluid	Depressurize the hydraulic system completely before starting any work on the system. Wear protective clothing and safety glasses.	AS00.00-Z-0013-01A
1	Cover vehicle in rear area	i To prevent scratching the paint during assembly work.	
2	Open soft top	i Lower soft top and leave soft top compartment cover upright.	
3	Remove rear seat and rear seat cushion		AR91.12-P-1700QA
4	Remove side panelings in left and right rear		AR68.30-P-4780QA
5	Remove seat belt extender		AR91.45-P-1000Q
6	Close soft top	i Leave soft top bow and soft top compartment cover in upright position	
7	Remove retractable trunk partition		AR68.50-P-3000QA
8	Remove trim in trunk	i Remove only left side wall paneling and left soft top compartment paneling.	AR68.30-P-4600QA
9	Pull out expansion rivet (2) and remove cover (1).		
10	Remove clip (4) and remove soft top support covering (3).		
11	Remove screws (6) and remove cover (5)		
12	Remove seal (7).	i Lift with mounting wedge. S Mounting wedge	*110589035900
13	Remove bolts (9) and remove cross strut (8).	Nm Bolt, cross strut to B-pillar strut to soft top support	*BA77.30-P-1004-01A
14	Remove bolt (11)	Nm Bolt on B-pillar strut	*BA77.30-P-1005-01A
15	Loosen nut (12)	Nm Nut on B-pillar strut	*BA77.30-P-1006-01A
16	Remove B-pillar strut (10).		
17.1	Remove sidebag (33)	With code (293) Left rear and right sidebag	AR91.60-P-0694QA
18	Separate connector (13)		
19	Separate connector (14)		
20	Unscrew nut (15) and remove rear window heater ground cable (16).		
21	Separate connector (17)		
22	Remove soft top bow hydraulic cylinder (19).	i Lay soft top bow hydraulic cylinder (19) down to side with lines connected.	AR77.37-P-4190QA
23	Remove soft top frame hydraulic cylinder.	i Lay soft top frame hydraulic cylinder down to side with lines connected	AR77.37-P-4171QA
24	Remove soft top compartment lid of hydraulic cylinder	i Lay soft top compartment lid hydraulic cylinder down to side with lines connected.	AR77.37-P-4175QA
25	Separate cable tie (27) and expose hydraulic lines (29) for lock unit hydraulic cylinder		
26	Remove screw (28)		
27	Remove hydraulic lines (29) from hydraulic pump (31).		
28	Remove circlips (30) from hydraulic lines (29).		
29	Pull hydraulic lines (29) out of connection plate (32).		
30	Remove cable (20) from ball head (22).		
31	Remove screw/bolt (34) from bracket (21)		
32	Remove bracket (21)		
33	Remove bolt (25) and lay seat belt (26) down to side.	Nm Screw in rear upper belt guide fitting	*BA91.40-P-1005-01A
34	Remove bolts (35)		
35	Remove support (36)		
36	Remove bolts (24) from soft top support (23).	Nm Bolt, soft top main bearing to body bearing plate	*BA77.30-P-1001-01A
37	Remove soft top.		
38	Check soft top support with fastening gauge.	S Locating tool	AR77.30-P-1002-02QA *209589016300
39	Install in the reverse order		
40	Adjust gap dimensions on hoods, doors and lids	Soft top to windshield frame Soft top to soft top compartment cover S Feeler gauge	AR60.00-P-0700-01QA *BE60.00-P-1006-01G *BE60.00-P-1006-01G *129589032100

Test and adjustment values for gap dimensions

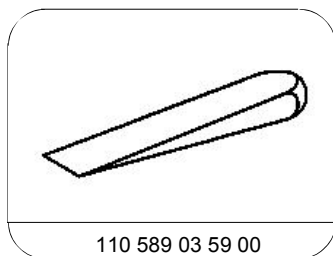
Number	Designation	Model 209.4
BE60.00-P-1006-01G	Gap dimension Soft top to windshield frame	Dimension "M" mm 10 (±2)
	Soft top to soft top compartment cover	Dimension "N" mm 3 (±0.5)
		See picture AR60.00-P-0700-01Q A

Soft top

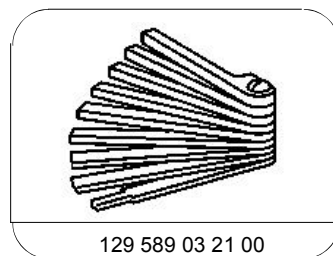
Number	Designation	Model 209.4
BA77.30-P-1001-01A	Bolt, soft top support on body	Nm 20 (±2)
BA77.30-P-1004-01A	Bolt, cross strut on B-pillar strut to soft top bearing	Nm 10 (±2)
BA77.30-P-1005-01A	Bolt on B-pillar strut	M6 × 16 Nm 10 (±2)
		M8 × 16 Nm 20 (±2)
BA77.30-P-1006-01A	Nut on B-pillar strut	Nm 20 (±2)

Seat belts/emergency tensioning retractors

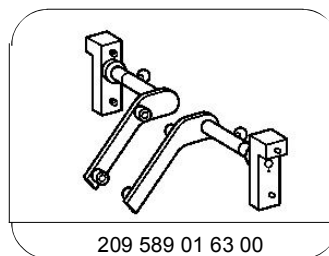
Number	Designation	Model 209.4
BA91.40-P-1005-01A	Screw in rear upper belt guide fitting	Nm 30



Mounting wedge



Feeler gauge



Locating tool