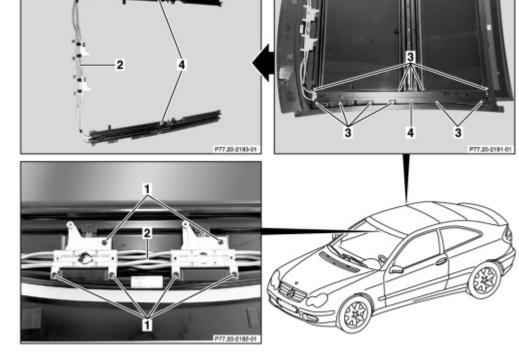
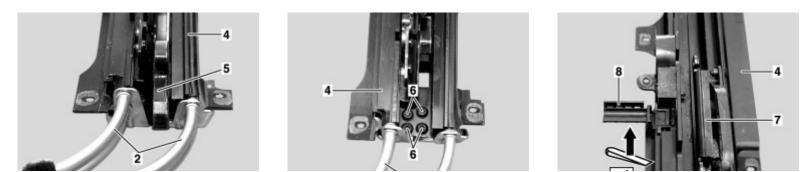
AR77.20-P-1410PB	Removing and installing guide tube for sliding/pop-up roof control cable	12.1.01	
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MODEL 203.7

1 Torx screws 2 Guide tube 3 Torx screws 4 Guide rail



P77.20-2190-06



P77.20-2194-01

P77.20-2196-01

2 Guide tube 4 Guide rail 5 Slide 6 Torx screws 7 Cover carrier 8 Front sun blind coupling

8	Removing		
1	Remove headliner		AR68.30-P-4300PB
2	Remove sliding/pop-up roof cover		AR77.20-P-1000PB
3	Remove sun blind from sliding/pop-up roof	i Front and rear sun blinds.	<u>AR77.20-P-3015PB</u>
4	Remove sliding/pop-up roof motor		AR77.20-P-3010PB
5	Remove sun blind motor from sliding/pop-up roof		<u>AR77.20-P-3014PB</u>
6	Unscrew Torx screws (1) from guide tube (2)		
7	Unscrew Torx screws (3) from guide rail (4)	Left and right side.	
8	Remove guide tube (2) together with guide rails (4) through passenger door	 Hold guide rails (4) parallel to one another, otherwise guide tube (2) can be bent. Rear sun blind couplings are not secured and can fall out. 	
9	Move slide (5) toward rear	i Until Torx screws (6) are accessible.	
10	Unscrew Torx screws (6)		
11	Pull guide tube (2) out of guide rails (4)		
X	Installation		
12	Slide guide tube (2) into guide rails (4)	i Position control cables correctly.	
13	Screw in Torx screws (6)		
14	Move slide (5) toward front against stop	Binsure that cover carrier (7) is	

		positioned properly. i Left and right side.	
15	Move front sun blind coupling (8) toward rear against stop	 Position assembly wedge on control cable inside as far as possible. Do not damage front sun blind coupling (8). Do not damage paint. Left and right side. 	
		S Assembly wedge	<u>110 589 03 59 00</u>
16	Move guide tube (2) together with guide rails (4) into vehicle through passenger door and align		
17	Screw Torx screw (3) into guide rail (4)	 Tighten Torx screws (1) only hand-tight. It should be possible to move guide tube (4) to the side, however, it should make contact to the frame. Left and right side. 	
18	Screw Torx screws (1) into guide tube (2)		
19	Install sun blind motor on sliding/pop-up roof		<u>AR77.20-P-3014PB</u>
20	Install sliding/pop-up roof motor		AR77.20-P-3010PB
21	Install sun blind on sliding/pop-up roof	i Front and rear sun blind.	AR77.20-P-3015PB
22	Install sliding/pop-up roof cover		AR77.20-P-1000PB
23	Close sliding/pop-up roof cover	i With Allen wrench on roof system drive unit (M12).	
24	Center sliding/pop-up roof cover at side	Outer edge of sliding/pop-up roof cover should be flush with the outer contour of the wind deflector and the rear glass roof.	

		i By manually aligning guide rails (4).	
25		i With Allen wrench on roof system drive unit (M12). i This decreases tension and centers the guide rails (4).	
26	Tighten Torx screws (3) on guide rail (4)	i Left and right side.	
27	Install headliner		AR68.30-P-4300PB
28	Adjusting sliding/pop-up roof cover		AR77.20-P-1100PB

110 589 03 59 00 Assembly wedge