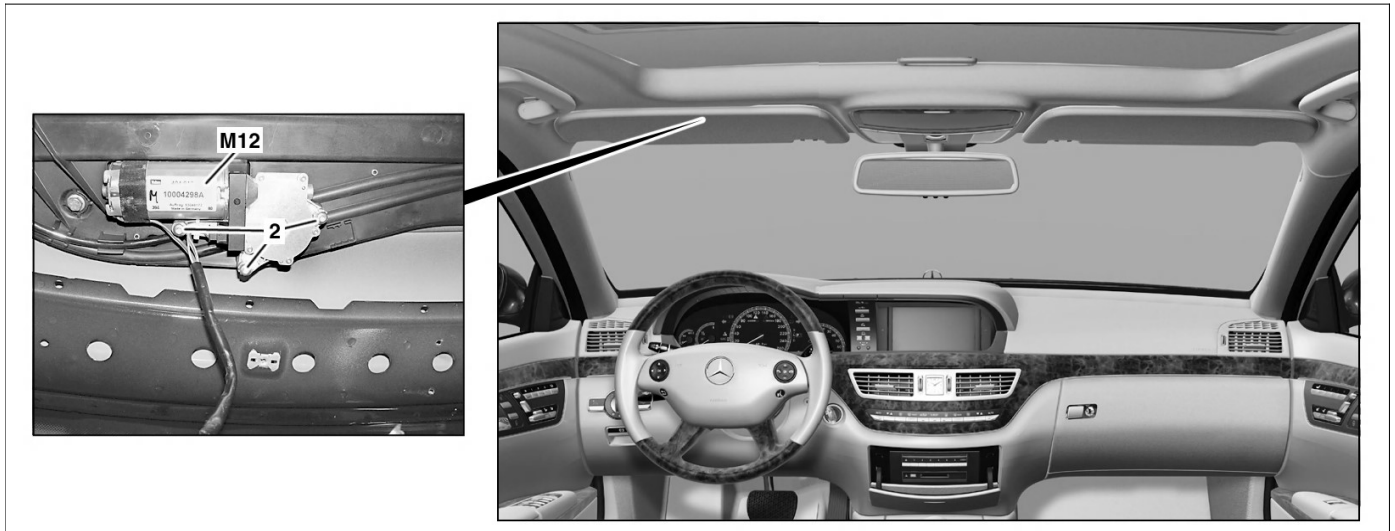


MODEL 216.3, 221.1

MODEL 221.0










with CODE 414 (Power glass tilting/sliding roof)



P77.20-2597-08

2 Bolts

M12 Roof system drive unit

	Remove/install		
1	Move sliding roof to tilt position "OPEN"	 Up to end position.	
2	Completely open sliding roof lining		
3	Remove left and right rubber bellows from tilting/sliding roof panel	 Carefully detach rubber bellows from arrest and then remove tilting/sliding roof cover. Rubber bellows can be damaged.  Observe installation position of rubber bellows. Do not swap rubber bellows.	
4	Loosen headliner in front left area until roof system drive unit (M12) is accessible	Remove/install headliner MODEL 221.0 with CODE 414 (Power glass tilting/sliding roof) MODEL 221.1 without CODE Z07 (Top protection) Remove/install headliner MODEL 216.3  Carefully pull down headliner. Headliner can be damaged.	AR68.30-P-4300SX AR68.30-P-4300SC
5	Unscrew bolts (2) and remove roof system drive unit (M12)	Check position of drive shafts.  Installation: First position all bolts (2). Then tighten bolts (2) from left to right.  Installation: Check position of drive shafts; if necessary, adjust by moving drive wedge on lower gate.  Bolt to sliding roof drive	AR77.20-P-1400-01SX *BA77.20-P-1001-01J
6	Install in the reverse order		
7	Perform teach-in run for sliding roof anti-pinch protection  AD Connect STAR DIAGNOSIS and read out fault memory		AD00.00-P-2000-04A

 Electric sliding roof

Number	Designation	MODEL 216	MODEL 221
BA77.20-P-1001-01J	Bolt to sliding roof drive Torx Nm	3	3