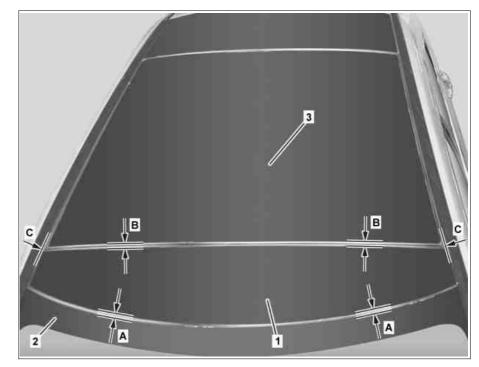
MODEL 205.0

with CODE 413 (Panoramic glass roof with top sliding roof) MODEL 222 with CODE 413 (Panoramic glass roof with top sliding roof)

Shown on MODEL 222

- Front glass cover 1
- 2 Windshield
- З Panoramic sliding sunroof
- Α Gap dimension
- В Gap dimension
- Transition С



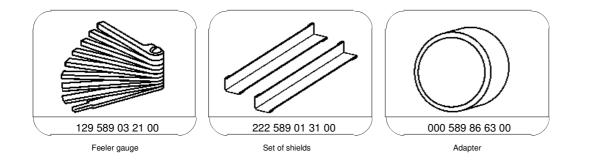
P77.21-2377-06

	Preparation		
1	Prepare adhesive cartridge		AR67.10-P-1000-12SX
		TS adhesive (with heptane cleaner)	*BR00.45-Z-1142-02A
		Cartridge gun, electric, and preheater gotis://K_67.0_02.0	
		S Adapter	*000589866300
X	Remove		
2	Remove left and right drip rail	MODEL 205.0	
	5	with CODE 413 (Panoramic glass roof with	
		top sliding roof)	
		MODEL 222	
		with CODE 413 (Panoramic glass roof with	
		top sliding roof)	
		MODEL 222	AR88.80-P-4000LF
		with CODE 413 (Panoramic glass roof with	
_		top sliding roof)	
3	Determine gap dimension (A) between front glass cover (1) and windshield (2) and note	S Feeler gauge	*129589032100
4	Determine gap dimension (A) between front	S Feeler gauge	*129589032100
	glass cover (1) and panoramic sliding roof (3) and note		
🛆 Danger !	Risk of injury caused by scraping or cutting	Always wear protective gloves when	AS00.00-Z-0017-01A
	body parts on sharp vehicle parts	working on or near sharp and non-deburred	
		vehicle parts.	
۵	Distant initian second by all subscriptions	Deburr repair panels.	
Δ Danger !	Risk of injury caused by slipping when inserting blade in the multicutter and byglass splinters when cutting out bonded windows	Always interrupt air supply or power supply before inserting or removing blade. Wear protective gloves and safety glasses	AS67.00-Z-0001-01A
F	Saw an approx. 5 to 10 mm wide strip off of		
5	the front edge of the front glass cover (1)	Saw carefully.	
		Otherwise the upper seal on the windshield	
		(2) can be damaged and the windshield (2) must be replaced.	
		Observe cutting depth when sawing.	
		Otherwise the paneling on the front roof	
		frame can be damaged.	
		i Use oscillating saw with round sawing	
		blade.	

© Daimler AG, 2/24/21, G/01/15, ar77.21-p-7010lf, Remove/install front glass cover MODEL 205.0 with CODE 413 (Panoramic glass roof with top sliding roof) MODEL 222 with CODE 413 (Panoramic glass roof with top sliding roof)

		Glass removal gotis://K_67.0_01.0	
6	Completely open panorama sliding roof (3)		
7	Mask paint surfaces on left and right next to front glass cover (1) with shields	i To protect paint surfaces when cutting out front glass cover (1).	
		Set of shields	*222589013100
🛆 Danger !	Risk of injury from cutting wire tearing or becoming hot and from splinters of glass when cutting out bonded windows	Wear protective gloves and safety glasses.	AS67.00-Z-0004-01A
8	Cut out front glass cover (1) with cutting wire and remove from panoramic sliding roof frame	Glass removal gotis://K 67.0 01.0	
Ж	Install		
9	Prepare front glass cover (1) for glazing	 Do not touch bonding surfaces on inside of front glass cover (1) with bare fingers. They must be free of durst, oil, wax, dirt residues and other adhesive components. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time min. 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time min. 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. TS adhesive (with heptane cleaner) Cup suction tool/suspension equipment (for window removal/installation) 	AR77.21-P-7010-03NKA *BR00.45-Z-1142-02A
	Prepare panoramic sliding roof frame for	gotis://K 67.0 03.0	AR77.21-P-7010-02NKA
11	Installing front glass cover (1)	 Do not touch present adhesive beads and bonding surfaces on panoramic sliding roof frame with bare fingers and they should be free of dust, oil, grease, wax and other adhesive components or dirt residues. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time min. 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time min. 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. TS adhesive (with heptane cleaner) Wet and dry vacuum cleaner gotis://P_00.12_06.0 	*BR00.45-Z-1142-02A
11	Apply adhesive material to front glass cover (1)	 Do not touch bonding surfaces on inside of front glass cover (1) with bare fingers. They must be free of durst, oil, wax, dirt residues and other adhesive components. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time at least 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Observe processing notes for primer. Flash-off time at least 10 minutes. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. TS adhesive (with heptane cleaner) Cartridge gun, electric, and preheater activity. 67.0.02.0 	*BR00.45-Z-1142-02A
10		gotis://K_67.0_02.0	
12	Close panoramic sliding roof (3)	1	1

		 Insert front glass cover (1) within 5 minutes after applying adhesive to body and align. Otherwise the strength of the adhesive connection can be impaired and proper adhesion of the adhesive material is not ensured. Use weights with large surfaces such as sandbags to put load on front glass cover (1). Otherwise the front glass cover (1) can be damaged. Observe gap dimensions (A) and transitions (C) determined previously during removal. The front glass cover (1) must be flush on the left and right with the panoramic sliding roof (3). Cup suction tool/suspension equipment (for window removal/installation) gotis://K 67.0 03.0 Feeler gauge 	*129589032100
14	Install left and right drip rail	MODEL 205.0 with CODE 413 (Panoramic glass roof with top sliding roof) MODEL 222 with CODE 413 (Panoramic glass roof with top sliding roof) MODEL 222 with CODE 413 (Panoramic glass roof with top sliding roof)	AR88.80-P-4000LF
15	Remove adhesive strips for fastening front glass cover (1)	 Remove adhesive strips only after adhesive has cured. Otherwise the gap dimensions (A, B) and transitions (C) can change. 	



Repair materials

Number	Designation	Order number
BR00.45-Z-1142-02A	TS adhesive (with heptane cleaner)	A 451 989 01 71