Mercedes WIS

Čeština Dansk Deutsch Eλληνικά English Español Suomi Français Magyar Italiano 日本語 한국어 Nederlands Polskie Português Română Русский Slovenščina Svenska Türkçe 简体中文

AR77.21-P-0500NKA	Remove/install front panoramic glass roof	18.05.2016

Model	117, 156, 176
	with code 413 (Automatic panoramic sliding sunroof)
Model	205
	with code 413 (Automatic panoramic sliding sunroof)
Model	222
	with code 398 (Panoramic roof with MAGIC SKY CONTROL)
Model	222
	with code 413 (Automatic panoramic sliding sunroof)
Model	253
	with code 413 (Automatic panoramic sliding sunroof)
Model	292
	with code 413 (Automatic panoramic sliding sunroof)

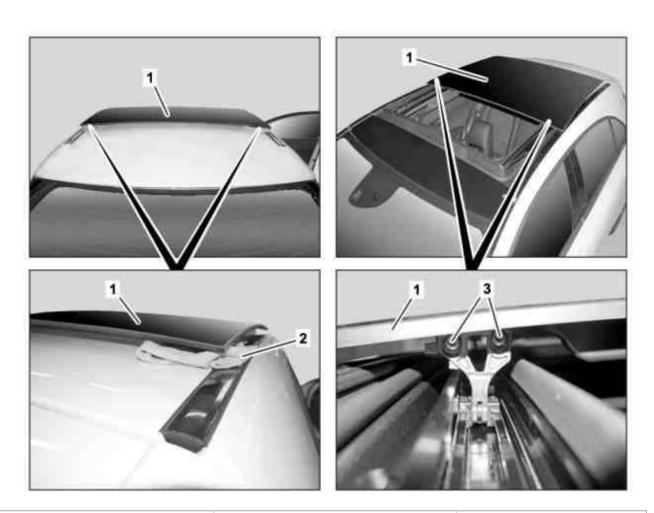
Modification notes

12.05.2016	Disconnect/connect battery ground line, added	Operation step2 and 12
12.05.2016	Disconnect, connect electrical connector for panoramic roof with MAGIC SKY CONTROL between panoramic sliding roof (1) and transformer for MAGIC SKY CONTROL, added	Operation step3 and 11
13.05.2016	"""Mask connector on electrical connection for MAGIC SKY CONTROL with warning label or disconnect"" added"	Operation step4 and 10
12.05.2016	Normalize panoramic sliding roof with diagnostic system and perform teachin run for automatic reversing function added	Operation step 15

Shown on MODEL 176

1	Panoramic sliding sunroof
2	Dry cloth
3	Bolts

P77.21-2334-06



⚠Danger !	Risk of death caused by parts conducting high voltage	Do not touch parts conducting high voltages. Persons who wear electronic implants (e.g. cardiac pacemakers) must not carry out any work on high-voltage onboard electrical systems. Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	Risk of death caused by parts conducting high voltage
⚠Danger !	Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	No parts of the body or limbs should be within the operating area when the components are moving.	Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.
(1)	Notes on MAGIC SKY CONTROL	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	Notes on MAGIC SKY CONTROL
X	Remove		
1	Completely open panorama sliding roof (1)		
2	Disconnect battery ground line	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
			Disconnect/connect battery ground line

3	Disconnect electrical connector for panoramic sliding roof with MAGIC SKY CONTROL on right side of roof frame between panoramic sliding roof (1) and electrical wiring harness	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
4	Mask connector on electrical connection for MAGIC SKY CONTROL with warning label	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
		Warning label	*451589086300
5	Protect roof paneling against paint damage	Pace one dry cloth (2) each on left and right rear below panoramic sliding roof (1). Otherwise the paint on the roof paneling can be damaged.	
6	Remove screw/bolt (3)		
7	Push panoramic sliding roof (1) toward front out of rear mounts with aid of helper and remove		
X	Install		
8	Insert panoramic sliding roof (1) behind mounts with aid of helper and lightly tighten bolts (3) by hand		
9	Remove dry cloth (2)		
10	Remove warning label on connector of electrical connection for MAGIC SKY CONTROL	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
			*451589086300
11	Disconnect electrical connector for panoramic sliding roof with MAGIC SKY CONTROL on right side of roof frame between panoramic sliding roof (1) and electrical wiring harness	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
12	Connect ground cable to battery	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
			Disconnect/connect battery ground line
13	Completely close panoramic		Dattery ground inte
	sliding roof (1)		
14	Adjust panoramic sliding roof (1)	Model 292 with code 413 (Automatic panoramic sliding sunroof)	Adjust front panoramic glass roof
		Model 117, 156, 176 with code 413 (Automatic panoramic sliding sunroof)	Adjust front panoramic glass roof

		Model 205 with code 413 (Automatic panoramic sliding sunroof) Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL) Model 222 with code 413 (Automatic panoramic sliding sunroof) Model 253 with code 413 (Automatic panoramic sliding sunroof)	
15	Synchronize panoramic sliding roof with diagnostic system and perform teach-in run for automatic reversing function	Model 222 with code 398 (Panoramic roof with MAGIC SKY CONTROL)	
а			Connect STAR DIAGNOSIS and read out fault memory

Warning label 451 589 08 63 00

