Model	205
Model	213
	except code 1U6 (R744 refrigerant)
Model	253 (except 253.992/993)

## **Modification notes**

25.02.2021	Method adapted.	Operation step 1, 2	
8	9	10	Z

P83.30-4932-09

- 3 Plug
- 4 Retaining ring
- 5 Bolt M12
- 6 Drier head
- 7 Pin

- 8 Drier module bracket
- 9 Drier module riser line
- 10 Drier module filter housing
- 11 Desiccant bag

A Danger	<b>Risk of fire</b> due to ignition of R1234yf refrigerant on hot components. <b>Risk of</b> <b>poisoning</b> caused by inhaling overheated refrigerant vapors. <b>Risk of injury</b> to skin and eyes caused by contact with escaped R1234yt refrigerant and when working on pressurized parts. <b>Risk of explosion</b> due to formation of ignitable refrigerant/air mixtures	Never perform welding work on or near a closed air conditioning system. No smoking or open flames. Wear safety glasses and protective gloves. Work only in well ventilated rooms. Carry out repair work on the air conditioning system circuit only after the system has been evacuated.	AS83.00-Z-0007-01A
Marning Warning	<b>Risk of poisoning</b> caused by inhaling overheated refrigerant vapors from an air conditioning system containing R134a. <b>Risk</b> <b>of injury</b> to skin and eyes caused by contact with liquid R134a refrigerant and when working on pressurized parts	Never perform welding work on or near a closed air conditioning system. No smoking or open flames. Wear safety glasses and protective gloves. Work only in well ventilated rooms. Carry out repair work on the air conditioning system circuit only after the system has been evacuated.	AS83.00-Z-0006-01A
Notice	Protect air conditioning circuit and components from moisture when carrying out repair work		AH83.30-P-0005-01KOA
	Notes on handling refrigerant R134a		AH83.30-P-0003-01KOA
	Notes on handling refrigerant R1234yf		AH83.30-P-0003-02A
XX	Remove/install		
1	Discharge air conditioning system.		AR83.30-P-1760LW
2	Remove radiator crossmember.	Model 205	AR62.30-P-2300LWC

© Mercedes-Benz AG, 8/16/22, X/08/22, ar83.30-p-6521lw, Remove/install desiccant cartridge Model 205 Model 213 except code 1U6 (R744 refrigerant) Model 253 (except 253.992/993)

		Model 253 (except 253.992/993)	AR62.30-P-2300LWX
		Model 213 with engine 256, 264, 274, 276, 642, 654, 656 except code 1U6 (R744 refrigerant)	AR62.30-P-2300LWA
		Model 213 with engine 177 except code 1U6 (R744 refrigerant)	AR62.30-P-2300LW
3	Unscrew cap (3).	Mm Model 205 Model 253 (except 253.992/993)Plug to condenser	*BA83.30-P-1007-01Q
		Mm Model 213 except code 1U6 (R744 refrigerant)Plug to condenser	*BA83.30-P-1008-01R
4	Remove circlip (4).		
5	Screw M12 screw (5) into drier head (6) and remove drier head (6).		
6	Remove drier module holder (8) at pin (7) using suitable pliers.		
7	Remove drier module riser line (9) together with drier module filter housing (10).	<b>i</b> Installation: Apply new desiccant bag (11 on drier module riser line (9).	)
4	Check		
8	Check packaging of new desiccant bag (11) for damage.	If packaging of new desiccant bag (11) is damaged, ↓	
		Use new desiccant bag (11) with undamaged packaging.	
9	Install in the reverse order		

## Nm Air conditioning

Number	Designation		Model 205	Model 253
BA83.30-P-1007-01Q	Plug to condenser	Nm	4	4

## Nm Air conditioning

Number	Designation		Model 213 except code 1U6 (R744 refrigerant)
BA83.30-P-1008-01R	Plug to condenser	Nm	4