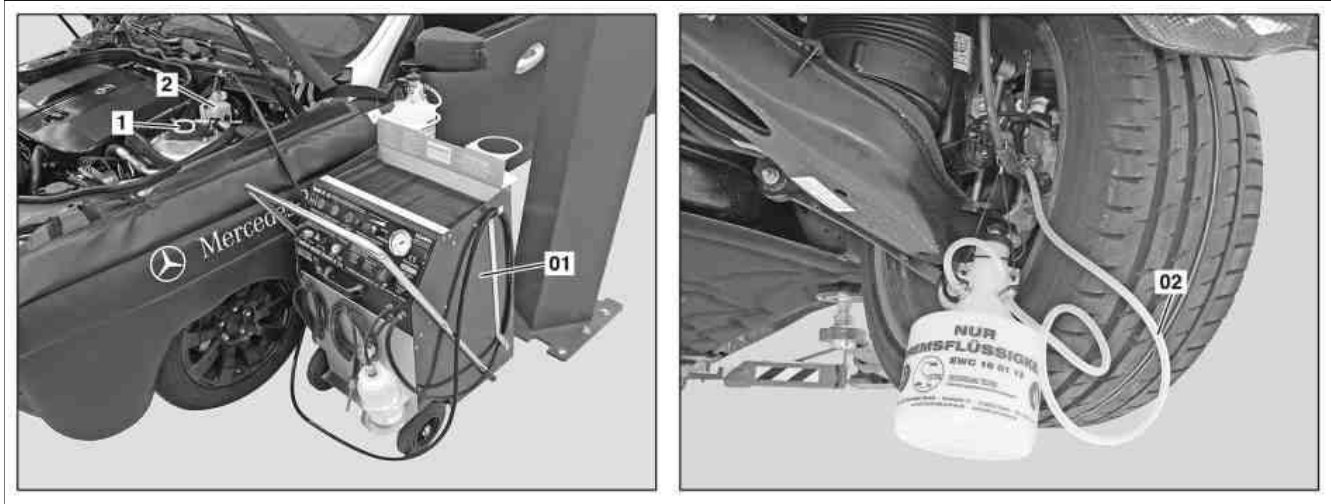


Model 231

Modification notes

31.08.2012	Entlüftungsschraube am Bremssattel	BA42.10-P-1005-10U
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P42.10-2756-08

01 Filling and bleeding device

1 Cap

2 Brake fluid expansion reservoir

	Remove		
	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
	Risk of poisoning from swallowing brake fluid. Risk of injury from skin and eye contact with brake fluid	Only pour brake fluid into suitable and appropriately marked containers. Wear protective clothing and eye protection when handling brake fluid.	AS42.50-Z-0001-01A
	Notes on repairs to brake system		AH42.00-P-0003-01A
	Brake fluid notes		AH42.50-P-0001-01A
1	Open engine hood		
	Clean		
2	Clean area around cap (1) of brake fluid expansion reservoir (2)		
	Preparation for bleeding procedure		
3	Unscrew cap (1) of brake fluid expansion reservoir (2)		
4	Fill with new brake fluid up to the "MAX" mark in the brake fluid expansion reservoir (2)	Brake fluid	*BF42.10-P-1001-01J
	Connect filler/bleeder unit (01) to brake fluid expansion reservoir (2) and switch on 000 588 01 82 00 Filling unit	Pay attention to manufacturer's operating instructions.	WS25.00-P-0016B
	Remove		

6 AP	Remove front wheel-and-tire assemblies		AP40.10-P-4050EW
	Bleeding		
7 WS	Carrying out bleeding operation 000 588 01 82 00 Filling unit		AR42.10-P-0010-02RK WS25.00-P-0016B
		Nm MODEL 231Bleed screw on brake caliper	*BA42.10-P-1005-10U
		Nm Bleed screw to brake caliper	*BA42.10-P-1002-12J
8	Switch off filler/bleeder unit (01) and remove from brake fluid expansion reservoir (2)		
9	Screw cap (1) onto brake fluid expansion reservoir (2)		
	Check		
10	Check brake system for leaks		AR42.10-P-0100-01V
11	Check fluid level in brake fluid expansion reservoir (2); correct if necessary		
	Install		
12 AP	Mount front wheel and tire assemblies		AP40.10-P-4050EW
13	Close engine hood		

Nm Rear axle brake caliper

Number	Designation		Model 231
BA42.10-P-1002-12J	Bleed screw to brake caliper	Nm	18

Nm Front axle brake caliper

Number	Designation		Model 231.457/473	MODEL 231.474 except CODEB07
BA42.10-P-1005-10U	Bleed screw on brake caliper	Nm	18	18

Nm Front axle brake caliper

Number	Designation		MODEL 231.474 with CODE B07	MODEL 231.479 except CODEB07
BA42.10-P-1005-10U	Bleed screw on brake caliper	Nm	18	18

Nm Front axle brake caliper

Number	Designation		MODEL 231.479 with CODE B07
BA42.10-P-1005-10U	Bleed screw on brake caliper	Nm	18

Brake fluid

Number	Designation		Model 231	
BF42.10-P-1001-01J	Brake fluid	Filling capacity	Liter	≈ 0,6
		Sheet		BB00.40-P-0330-01A
		Sheet		BB00.40-P-0331-00A