

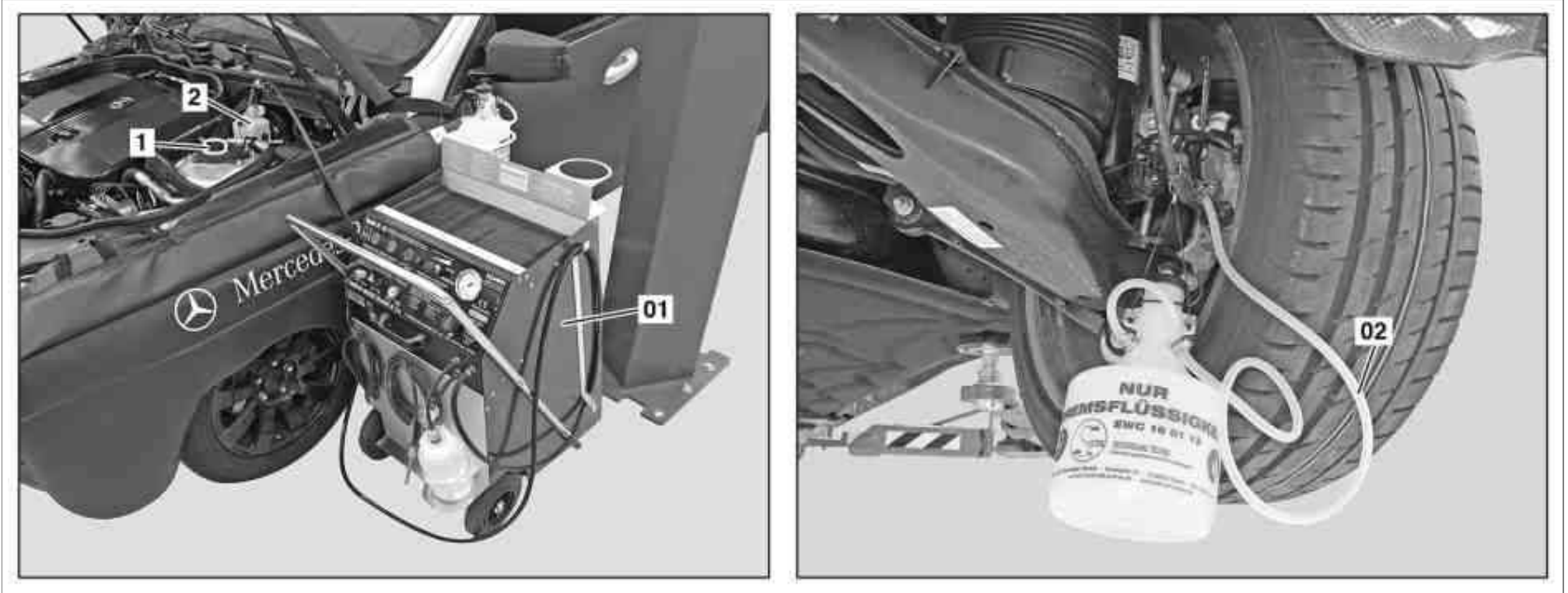
Document title Bleed brake system

Document number ar4210p0010ew

Model 207, 212, 218

Modification notes

04.06.2013	Bleed screw to brake caliper	MODEL 212	BA42.10-P-1002-12J
04.06.2013	Bleed screw to brake caliper	MODEL 207	BA42.10-P-1002-12J
04.06.2013	Bleed screw to brake caliper	MODEL 218	BA42.10-P-1002-12J



P42.10-2756-08

01 Filling device

1 Cap

2 Brake fluid expansion reservoir

Caution	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 handling, transport and storage of ceramic brake disks		AH42.10-P-9406-13A
	Brake fluid notes		AH42.50-P-0001-01A
	Notes on repairs to brake system		AH42.00-P-0003-01A
	Clean		
1	Clean area around the cap of the brake fluid expansion reservoir (2)		
	Bleeding		
2	Unscrew cap (1) of brake fluid expansion reservoir (2)		
3	Fill with new brake fluid up to the "MAX" mark in the brake fluid expansion reservoir (2)	Brake fluid	*BF42.10-P-1001-01J
4 	Connect filling unit (01) to expansion reservoir (2) and switch on 000 588 01 82 00 Filling unit	Pay attention to manufacturer's operating instructions.	WS25.00-P-0016B
5 	Detach front wheel and tire assembly	Model 212, 218 with code B07 (Ceramic brake system)	AP40.10-P-4050EW
6	Carrying out bleeding operation	Bleed screw at brake caliper Bleed screw to brake caliper Model 207, 212 with transmission 711.6 Model 207, 212 with transmission 716.6 Bleed screw to central clutch operator	AR42.10-P-0010-02EW *BA42.10-P-1003-10J *BA42.10-P-1002-12J *BA25.20-P-1001-01B

7	Mount front wheel-and-tire assembly	Model 212, 218 with code B07 (Ceramic brake system)	
AP			AP40.10-P-4050EW
8	Switch off filling unit (01) and disconnect from expansion reservoir (2) 000 588 01 82 00 Filling unit		
WS			WS25.00-P-0016B
9	Screw on cap (1)		
	Check		
10	Check brake system for leaks		AR42.10-P-0100-01V
11	Correct fluid level in brake fluid expansion reservoir (2)		
AP			AP42.10-P-4210EW

Clutch operating system

Number	Designation		Transmission 711.6 (except 711.640/641)	Transmission 716.6 all models (except in model 211)
BA25.20-P-1001-01B	Bleed screw to central clutch operator	Nm	9	9

Rear axle brake caliper

Number	Designation		Model 207	Model 212
BA42.10-P-1002-12J	Bleed screw to brake caliper	Nm	18	18

Rear axle brake caliper

Number	Designation		Model 218
BA42.10-P-1002-12J	Bleed screw to brake caliper	Nm	18

Front axle brake caliper

Number	Designation		Model 207	Model 212 (except 212.061/074/075/076/ 077/092/274/275/276/ 277/292)
BA42.10-P-1003-10J	Bleed screw at brake caliper	Nm	18	18

Front axle brake caliper

Number	Designation		Model 212.061	Model 212.074/075/076/077/ 274/275/276/277 except code B07, model 212.092/292
BA42.10-P-1003-10J	Bleed screw at brake caliper	Nm	18	18

Front axle brake caliper

Number	Designation		Model 212.074/075/076/077/ 274/275/276/277 with code B07	Model 218 (except 218.374/375/376/392/ 974/975/976/992)
BA42.10-P-1003-10J	Bleed screw at brake caliper	Nm	18	18

Front axle brake caliper

Number	Designation		Model 218.374/375/376/974/ 975/976 except code B07, model 218.392/992	Model 218.374/375/376/974/ 975/976 with code B07
BA42.10-P-1003-10J	Bleed screw at brake caliper	Nm	18	18

 Brake fluid

Number	Designation			Model 207	Model 212
BF42.10-P-1001-01J	Brake fluid	Filling capacity	Liter	≈ 0,5	≈ 0,6
		Sheet		BB00.40-P-0330-01A	BB00.40-P-0330-01A
		Sheet		BB00.40-P-0331-00A	BB00.40-P-0331-00A

 Brake fluid

Number	Designation			Model 218
BF42.10-P-1001-01J	Brake fluid	Filling capacity	Liter	≈ 1,1
		Sheet		BB00.40-P-0330-01A
		Sheet		BB00.40-P-0331-00A