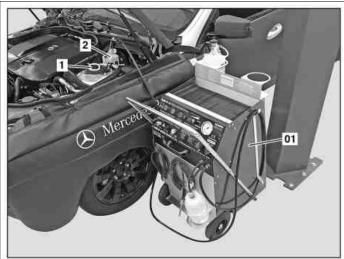
AP42.00-P-4280EW Replace brake fluid 7.3.11

MODEL 207, 212, 218





P42.10-2756-08

#### Shown on model 212

01 Filling and bleeding device 1 Cap 2 Brake fluid reservoir

02 Venting hose

#### **Modification notes**

28.2.11	Check brake system for leaks, added	Step 12
20.2.11	oncok brake system for leaks, added	Otop 12

$\mathbf{x}$	Remove/install			
⚠ Danger!	toppling off of the lifting platform.  and position four support plates at vehicle lift support points specified by vehicle manufacturer.		AS00.00-Z-0010-01A	
⚠ Danger!	Risk of poisoning caused by swallowing brake fluid. Risk of injury caused by brake fluid coming into contact with skin and eyes.	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	
⚠ Danger!	<b>Risk of injury</b> to skin and eyes caused by handling hot or glowing objects.	Wear safety gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A	
<b>(3)</b>	Notes on repairs to brake system		AH42.00-P-0003-01A	
(3)	Notes on repairs to brake system	Model 212, 218 with code (B07) Ceramic brake system	AH42.00-P-0003-01RQ	
(1)	Brake fluid notes		AH42.50-P-0001-01A	
1	Open engine hood	Model 207, 212 Model 218	AR88.40-P-1000EW	
<b>₩</b>	Clean			
2	Clean cap (1) and brake fluid reservoir (2)			
3	Unscrew cap (1).			
4	Suction off brake fluid from the brake fluid reservoir (2)			
5	Fill with new brake fluid up to the "MAX" mark in the brake fluid reservoir (2)		*BF42.10-P-1001-01J	
6	Connect filling and bleeding unit (01) onto brake fluid reservoir (2) and switch on	i Pay attention to manufacturer's operating instructions.		
		Brake fluid changer with reservoir (10-20 I) gotis://B 42/43.2 01.1		
7	Remove the front wheels	Model 212, 218 with code (B07) Ceramic brake system	AP40.10-P-4050EW	
3.1	Remove rear section of lower engine compartment paneling	Vehicles with gasoline engine and manual transmission	AR61.20-P-1105EW	
3.2	Remove rear bottom part of soundproofing	Vehicles with diesel engine and manual transmission	AR94.30-P-5300EW	
9	Allow brake fluid to flow out at bleed screws	i New brake fluid must escape free of bubbles via the bleed hose (02): ↓		
		Bleed the system.	AR42.10-P-0010-02EW	

		Nm Bleed screw on rear axle brake caliper Nm Bleed screw on front axle brake caliper	*BA42.10-P-1002-12J *BA42.10-P-1003-10J
10	Install in the reverse order		
11	Correct fluid level in brake fluid reservoir (2)		AP42.10-P-4210EW
4	Check		
12	Check brake system for leaks		AR42.10-P-0100-01V

### Nm Clutch operating mechanism

Number	Designation		Trans- mission 711.6	Trans- mission 716.6
BA25.20-P-1001-01B	Bleed screw to central clutch operator	Nm	9	9

#### Nm Rear axle brake caliper

Number	Designation	Model 207	Model 212 except model 212.074/077/ 274/277	Model 212.074/077/ 274/277
BA42.10-P-1002-12J	Bleed screw to brake caliper Nm	14	14	17

## Nm Rear axle brake caliper

Number	Designation	Model 218 except model 218.374	Model 218.374
BA42.10-P-1002-12J	Bleed screw to brake caliper Nm	14	17

### Nm Front axle brake caliper

Number	Designation		Model 207	Model 212 except model 212.074/077/274 /277
BA42.10-P-1003-10J	Bleed screw to brake caliper	۱m	14	14

#### Nm Front axle brake caliper

Number	Designation	Model	Model
		212.074/077/	212.074/077/
		274/277 without code B07	274/277 with code B07

BA42.10-P-1003-10J	Bleed screw to brake caliper	١m	14	14

# Nm Front axle brake caliper

Number	Designation	Model 218 except model 218.374	Model 218.374 without code B07
BA42.10-P-1003-10J	Bleed screw to brake caliper Nm	14	14

# Nm Front axle brake caliper

Number	Designation		Model 218.374 with code B07
BA42.10-P-1003-10J	Bleed screw to brake caliper N	m	14

## Brake fluid

Number	Designation			Model 207
BF42.10-P-1001-01J	Brake fluid	Filling capacity	Liters	≈0,5
		Specifications for Operating Fluids	Sheet	BB00.40-P-0330-01A
			Sheet	BB00.40-P-0331-00A

#### Brake fluid

Number	Designation			Model 212	Model 218
BF42.10-P-1001-01J	Brake fluid	Filling capacity	Liters	≈0,6	≈1,1
		Specifications for Operating Fluids	Sheet	BB00.40-P-0330-01A	BB00.40-P-0330-01A
		•	Sheet	BB00.40-P-0331-00A	BB00.40-P-0331-00A