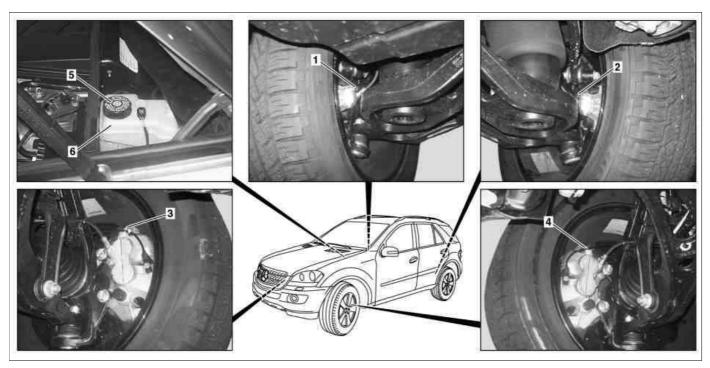
MODEL 164



P42.10-2446-09

Shown on vehicle with AlRmatic (air suspension with level adjustment and adaptive damping system ADS), code 489 $\,$

- Bleed screw on right-hand rear axle floating brake caliper
- Bleed screw on left-hand rear axle floating brake caliper
- 2 3 Bleed screw on right-hand front axle floating brake caliper
- Bleed screw on left-hand front axle floating brake caliper
- Cap
- 6 Brake fluid reservoir

	Bleeding		
⚠ 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
(b)	Brake fluid notes	All models	AH42.50-P-0001-01A
(b)	Notes on repairs to brake system	All models	AH42.00-P-0003-01A
(3)	Notes on externally invisible brake fluid loss		AH42.10-P-9406-02G2
	Open engine hood and raise to vertical position		AR88.40-P-1000GZ
2	Unscrew cap (5) from brake fluid reservoir (6).		
3	Connect filling and bleeding device	i Pay attention to manufacturer's operating instructions. Bleeding pressure must be 2 bar.	
		Brake fluid Brake fluid change unit gotis://B 42/43.2 01	*BF42.10-P-1001-01G
⚠ Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
1	Lift/jack up vehicle		AR00.60-P-1000GZ
5	Adjust bleeding pressure on filling and bleeding unit to 2.0 bar		
3	Remove breather dust caps		
7	Connect hose of bleed bottle on bleed screw on right rear axle brake caliper (1)		
11mm Bleed Wrench needed	Open bleed screw on right rear axle brake caliper (1) and allow 80 cm ³ of brake fluid to flow out free of bubbles , then tighten to the correct torque	Nm	*BA42.10-P-1001-12L
9	Repeat bleeding process at the other brake calipers	i Sequence when bleeding: Bleed screw on right rear axle brake caliper (1), bleed screw on left rear axle brake caliper (2), bleed screw on right front axle brake caliper (3), bleed screw on left front axle brake caliper (4).	

		Nm	*BA42.10-P-1001-12L
		Nm	*BA42.10-P-1001-10L
10	Detach filling/bleeding device		
		Brake fluid change unit gotis://B_42/43.2_01	
11	Attach bleeder dust caps and screw cap		
4	Checking		
12	Check the fluid level in the brake fluid reservoir (6) and correct if necessary	Brake fluid	*BF42.10-P-1001-01G
₽ÃΡ	Brake system - inspect fluid level		AP42.10-P-4210GZ
13	Check brake system for leaks		AR42.10-P-0100-01GZ

Nm Rear axle brake caliper

Number	Designation	Model 164
BA42.10-P-1001-12L	Bleed screw to brake caliper Nm	7

Nm Front axle brake caliper

Number	Designation		Model 164 except 164.177	Model 164.177
BA42.10-P-1001-10L	Bleed screw to brake caliper	Nm	18	18

Brake fluid

Number	Designation			Model 164.1/8
BF42.10-P-1001-01G	Brake fluid	Filling capacity	Liters	≈0.8
		Specifications for Operating Fluids	Sheet	BB00.40-P-0330-01A
			Sheet	BB00.40-P-0331-00A