





AR42.10-P-0010-02LW	Carrying out bleeding operation		
 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
 WS	000 588 01 82 00 Filling unit		WS25.00-P-0016B

Model 205


Model 253

 Rear axle brake caliper

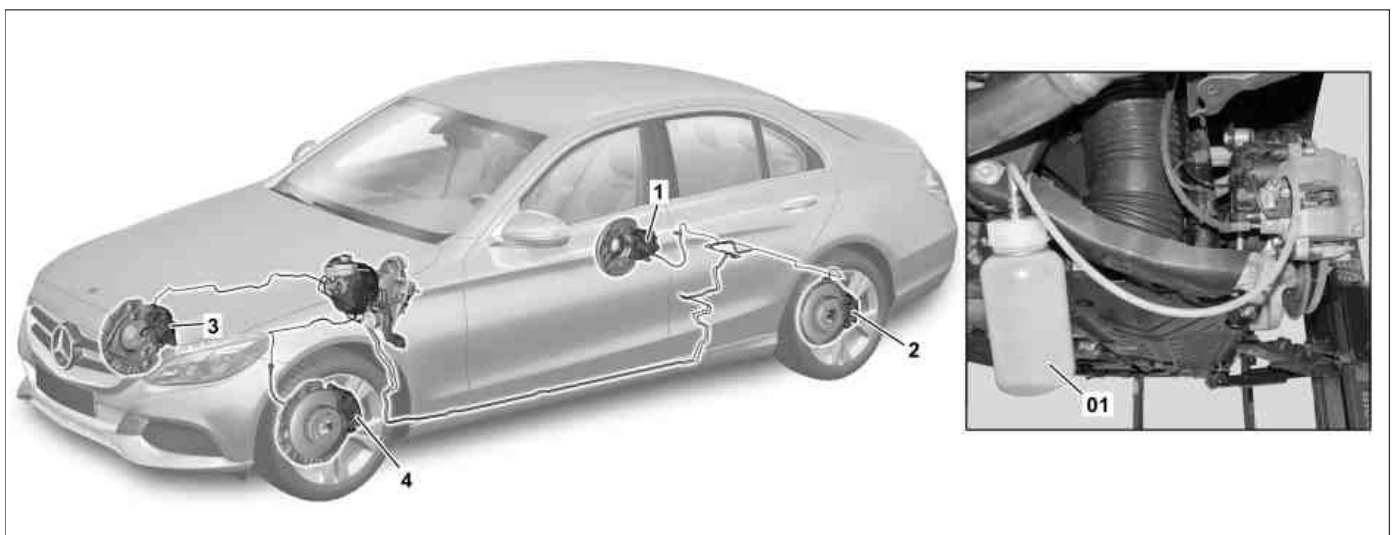
Number	Designation		Model 205 (except 205.086/087/286/287/386/387/486/487)	Model 205.086/087/286/287/386/387/486/487
BA42.10-P-1002-12V	Bleed screw to brake caliper	Nm	18	18

 Rear axle brake caliper

Number	Designation		Model 253
BA42.10-P-1002-12V	Bleed screw to brake caliper	Nm	14

 Front axle brake caliper

Number	Designation		Model 205	Model 253
BA42.10-P-1003-10W	Bleed screw at brake caliper	Nm	18	14





P42.10-2986-08

1 Adjust bleed pressure at filling unit to 2.0 bar.

2 Remove caps for bleed screws on brake calipers (1, 2, 3, 4).

5.2 When replacing the brake fluid, if the hydraulic system for the brake system was not opened beforehand for repair purposes. Keep bleed screw open until the brake fluid flows out.

 Model 205, 253 with code B07 (Ceramic brake system) Two bleed screws are located on the front brake calipers (3, 4).

 Pumping of the brake pedal is not necessary. Required total quantity of brake fluid: Approx. 0.75 l.

3 Connect bleed bottle vent hose (01) to brake caliper bleed screw (1).

4 Open bleed screw.

5.1 To bleed the hydraulic system of the brake system after the hydraulic system has been opened for repair purposes.
Fully depress brake pedal several times in succession until new brake fluid exits free of bubbles at the bleed screw.

ⓘ To bleeding the brake system correctly it is absolutely essential to pump the brake pedal throughout the entire bleeding process.
Otherwise brake system malfunctions and a failure of the brake system can occur due to remaining residual air.

ⓘ Do not pump the brake pedal in a jerking manner but instead release it slowly.
Otherwise air can be drawn in.

ⓘ The bleed screw can remain open throughout the entire pumping procedure. Required total quantity of brake fluid: Approx. 1.5 l.

6 Close bleed screw.  

7 Detach bleed hose of bleed bottle (01) from bleed screw of brake caliper (1).

8 Repeat operation steps 3 to 7 on the remaining brake calipers (2, 3, 4).

ⓘ Model 205, 253
with code B07 (Ceramic brake system)
On the brake calipers (3, 4) open the vent screw that is located right next to the brake hose first. Then open the outer vent screw.

9 Fit caps for bleed screws on brake calipers (1, 2, 3, 4).