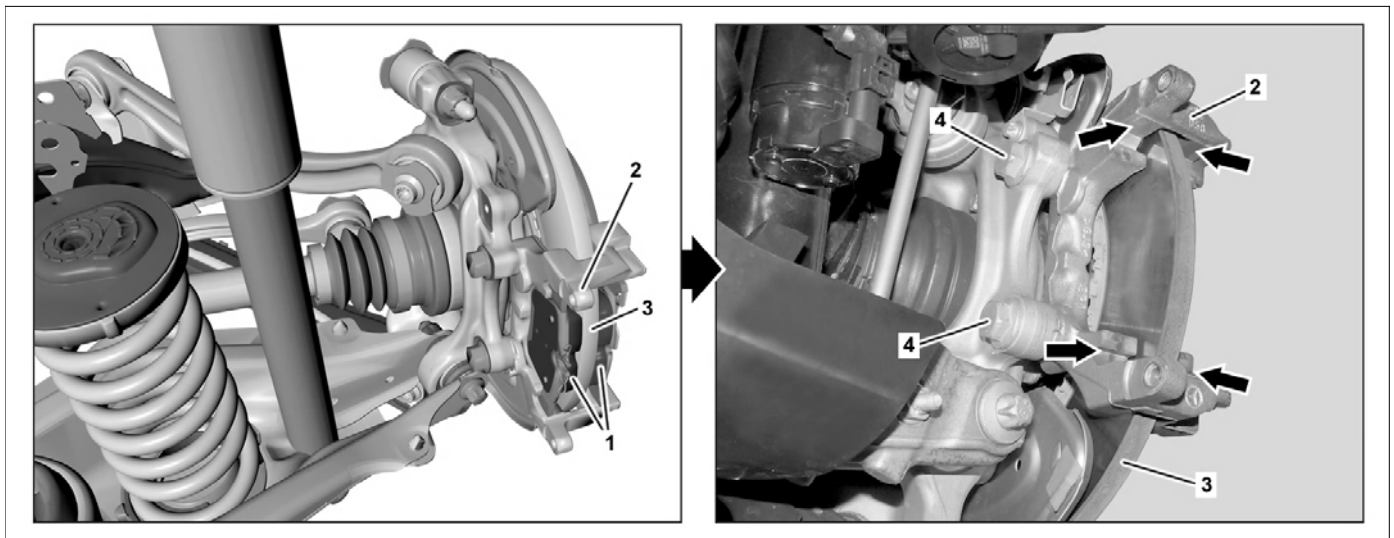


Model 205  
 Model 213  
 Model 253  
 Model 293









P42.10-3001-08

Shown on right side of vehicle on model 205, except code B07 (Ceramic brake system)

1 Brake linings  
 2 Caliper support  
 3 Brake disk  
 4 Screw

	<b>Risk of accident</b> when commissioning the vehicle due to a lack of braking effect when the service brake is operated for the first time after repair work.	Before starting the engine, actuate brake pedal several times until pressure is built up and maintained in the brake system.	AS42.50-Z-0002-01A
⚠ Caution	<b>Risk of poisoning</b> from swallowing brake fluid. <b>Risk of injury</b> 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
⚠ Warning	<b>Risk of injury.</b> Skin or eye injuries may result when handling hot or glowing objects.	Wear protective gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
	Notes on handling, transport and storage of composite brake disks		AH42.10-P-9406-12LF
	Notes on handling, transport and storage of ceramic brake disks		AH42.10-P-9406-13A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
	Brake fluid notes		AH42.50-P-0001-01A
	Notes on repairs to brake system		AH42.00-P-0003-01A
	Notes on safety-relevant components		AH00.00-Z-0019-01A
🔧	<b>Remove</b>		
1	Detach brake caliper and secure free of tension to vehicle with lines still connected.	⚠ Do not subject the brake hose and electrical line to tension and do not kink them. The brake hose and the electrical line can otherwise be damaged.	AR42.10-P-0080LW
2	Remove brakepads (1) from brake caliper support (2).		
3	Pull right rear brakepad wear sensor out of backing plate of brakepad (1).	When replacing the brake linings (1) or right rear brake wear sensor.	
🔍	<b>Check</b>		
4 🔧 AP 🔧 AP 🔧 AP	Check brakepads (1) for wear and condition.	Model 293 Model 205 Model 253	AP42.10-P-4252EQ AP42.10-P-4252CAA AP42.10-P-4252D

 AP		Model 213 If a problem arises ↓ Replace brake linings (1) in sets.	AP42.10-P-4252E
	<b>Clean</b>		
5	Clean contact surfaces of brakepads (1) on brake caliper support (2) (arrows) and on brake caliper.	 Do not use sharp-edged or pointed objects. Otherwise, the brake caliper, the dust boot on the brake piston or the brake caliper support (2) may be damaged. Assembly cleaner	*BR00.45-Z-1028-04A
	<b>Install</b>		
6	Insert rear right brakepad wear sensor on backing plate of brakepad (1).	When replacing the brake linings (1) or right rear brake wear sensor.	
7	Apply brake paste to brake caliper and to brake caliper support (2).	 The brake paste to be used depends on the manufacturer of the brake caliper. Lubricant paste Brake paste, Varybond	AR42.10-P-0163-01LW *BR00.45-Z-1130-06A *BR00.45-Z-1072-06A
8	Insert brakepads (1).	 Only brakepads (1) approved by Mercedes-Benz may be installed, and only as complete sets.	
9	Install brake caliper.		AR42.10-P-0080LW

#### Repair materials

Number	Designation	Order number
BR00.45-Z-1028-04A	Assembly cleaner	A 000 986 56 01
BR00.45-Z-1072-06A	Brake paste, Varybond	A 001 989 94 51
BR00.45-Z-1130-06A	Lubricant paste	A 000 989 98 00 09