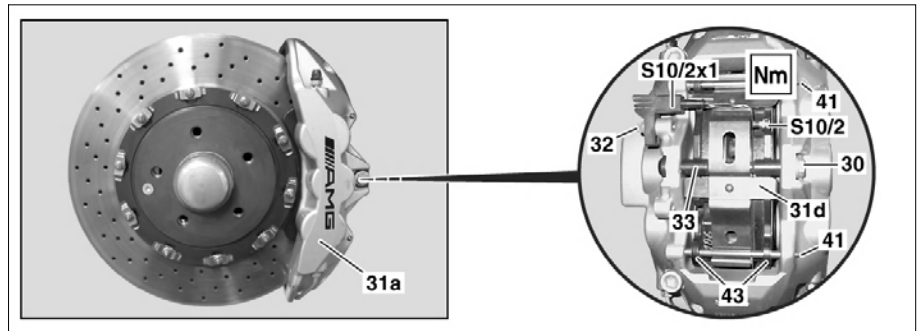


Model 204.077/277/377

Model 212.074/075/076/077/092/274/275/276/277/292  
except code B07 (Ceramic brake system)

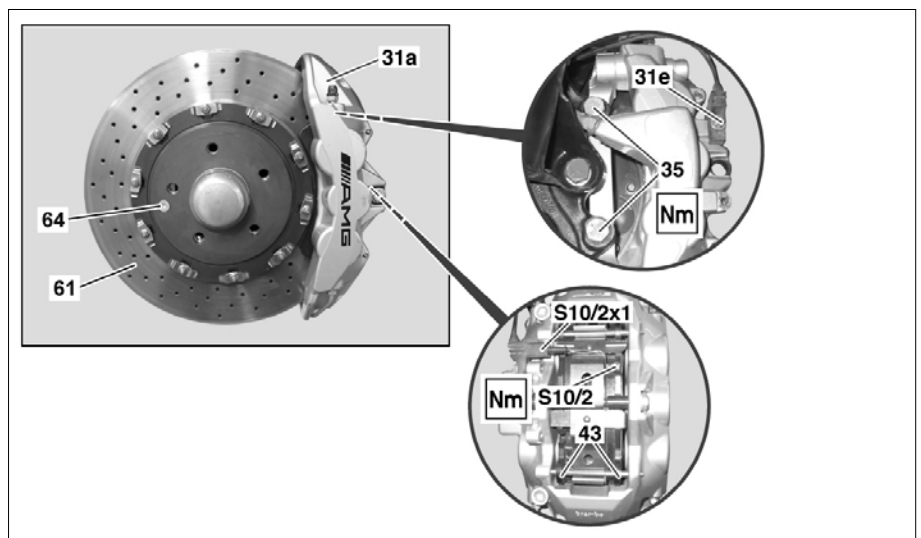
Model 218.374/375/376/392/974/975/976/992  
except code B07 (Ceramic brake system)

31a Front axle brake caliper  
43 Front axle brake linings  
S10/2x1 Right front brake wear sensor  
electrical connector



P42.10-2405-04

31a Front axle brake caliper  
31e Screw  
35 Bolts  
43 Front axle brake linings  
S10/2x1 Right front brake wear sensor  
electrical connector



P42.10-2404-05

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
	<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
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
	Brake fluid notes		AH42.50-P-0001-01A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
	Notes on safety-relevant components		AH00.00-Z-0019-01A
	<b>Remove/install</b>		
1	Remove front axle brakepads (43)		AR42.10-P-1610CMG
2	Remove brake hose from brake caliper on front axle (31a)	Model 212.074/075/076/077/092/274/275/276/277/292 2 except code B07 (Ceramic brake system) Model 218.374/375/376/392/974/975/976/992 except code B07 (Ceramic brake system) Model 204.077/277/377	AR42.10-P-0013EW  AR42.10-P-0013CW
3	Remove bolt (31e) and remove electrical connectors for front right brake wear sensor (S10/2x1)	Only available on right side.  <b>Installation:</b> Replace bolt (31e).	

		Bolt, brake wear sensor to brake caliper	*BA42.10-P-1002-10J
4	Remove bolts (35) from steering knuckle and remove brake caliper on front axle (31a)	<b>Installation:</b> Replace screws (35). Bolt, brake caliper/brake caliper support to steering knuckle	*BA42.10-P-1001-10J
5	Unscrew brake caliper on front axle (31a) from brake hose	Model 204.077/277/377	AR42.10-P-0013CW
6	Install in the reverse order		
7	Bleed brake system	Model 212.074/075/076/077/092/274/275/276/277/292 except code B07 (Ceramic brake system) Model 218.374/375/376/392/974/975/976/992 except code B07 (Ceramic brake system) Model 204.077/277/377	AR42.10-P-0010EW  AR42.10-P-0010CW

Front axle brake caliper

Number	Designation	Model 204.077/277/377	Model 212.074/075/076/077/274/275/276/277 except code B07, model 212.092/292
BA42.10-P-1001-10J	Bolt, brake caliper/brake caliper support to steering knuckle	M12 Nm -	-
		M14 Nm 180	180

Front axle brake caliper

Number	Designation	Model 218.374/375/376/974/975/976 except code B07, model 218.392/992
BA42.10-P-1001-10J	Bolt, brake caliper/brake caliper support to steering knuckle	M12 Nm 115
		M14 Nm 180

Front axle brake caliper

Number	Designation	Model 204.077/277/377	Model 212.074/075/076/077/274/275/276/277 except code B07, model 212.092/292
BA42.10-P-1002-10J	Bolt, brake wear sensor to brake caliper	Nm 8	8

Front axle brake caliper

Number	Designation	Model 218.374/375/376/974/975/976 except code B07, model 218.392/992
BA42.10-P-1002-10J	Bolt, brake wear sensor to brake caliper	Nm 8