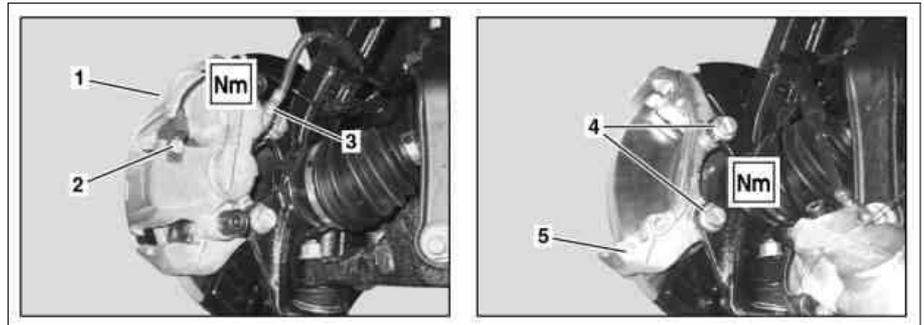


Model 164, 166, 292

Shown on model 164.175

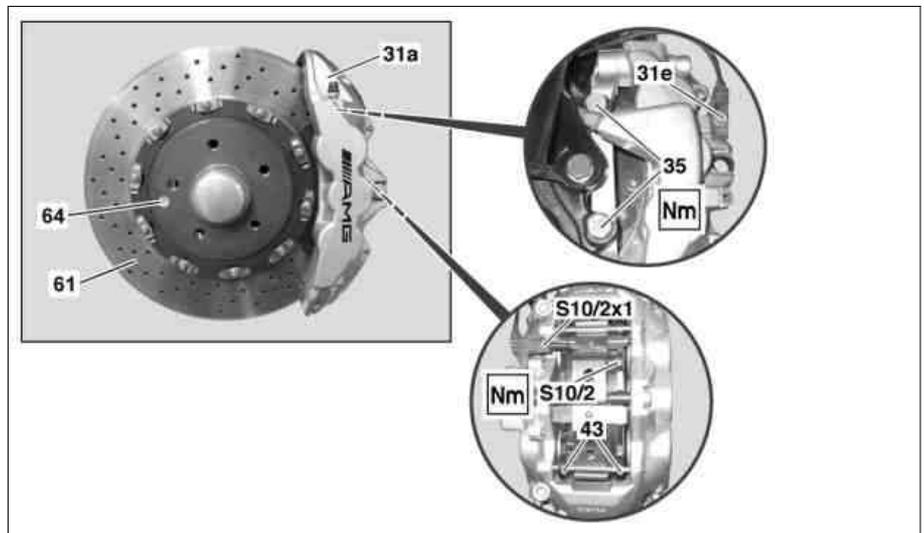
- 1 Brake caliper
- 2 Bolt
- 3 Brake hose
- 4 Bolts
- 5 Caliper support



P42.10-2449-04

Shown on model 166.074

- 31a Brake caliper
- 31e Bolt
- 35 Bolts



P42.10-2404-05

	<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 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
⚠	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
⚠	Notes on repairs to brake system		AH42.00-P-0003-01A
⚠	Brake fluid notes		AH42.50-P-0001-01A
⚠	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
i	Notes on installing brake wear indicator contact sensors	Model 164	AH42.10-P-0003-01GZ
i	Notes on installing brake wear indicator contact sensors	Model 166, 292	AH42.10-P-0003-01CW
⚡ ⚡	<b>Remove/install</b>		
1 AP AP	Detach corresponding complete wheel	Model 292 Model 164 Model 166	AR40.10-P-1100GQC AP40.10-P-4050Z AP40.10-P-4050EW
2.1	Unscrew bolt (2)	Model 164, 166 (except 166.074/874), 292 (except 292.374/375) On vehicles with brake wear sensor. Nm Screw/bolt, brake lining contact sensor to brake caliper	*BA42.10-P-1004-10L
2.2	Remove bolt (31e)	Model 166.074/874, 292.374/375 Nm Screw/bolt, brake lining contact sensor to brake caliper	*BA42.10-P-1004-10L
3	Remove brake linings	Model 164 Model 166.074/874, 292.374/375	AR42.10-P-0160GZ AR42.10-P-1610GQA

		Model 166 (except 166.074/874), 292 (except 292.374/375)	AR42.10-P-1600GQ
4	Detach brake hose (3)		AR42.10-P-0013GZ
5	Seal exposed connections on brake caliper (1, 31a) and brake hose (3)	 Seal connections immediately. Otherwise damage can be caused by escaping brake fluid.  Record plug	*129589009100
6.1	Unscrew bolts (4) and remove brake caliper support (5)	Model 164, 166 (except 166.074/874), 292 (except 292.374/375)  <b>Installation:</b> Bolts (4) must be replaced.  Self-locking bolt, brake caliper support to steering knuckle	*BA42.10-P-1003-10L
6.2	Remove bolts (35) and remove brake caliper (31a)	Model 166.074/874, 292.374/375  <b>Installation:</b> Bolts (35) must be replaced.  Self-locking bolt, brake caliper support to steering knuckle	*BA42.10-P-1003-10L
7	Install in the reverse order		
8	Bleed brake system	Model 164 Model 166, 292	AR42.10-P-0010GZ AR42.10-P-0010CW
9	Perform brake test		AP42.00-P-4290BA

 Front axle brake caliper

Number	Designation			Model 164 (except 164.177)	Model 164.177
BA42.10-P-1003-10L	Self-locking bolt, brake caliper support to steering knuckle	Stage 1	Nm	80	80
		Stage 2	Δ°	45	45

 Front axle brake caliper

Number	Designation			Model 166	Model 292
BA42.10-P-1003-10L	Self-locking bolt, brake caliper support to steering knuckle	Stage 1	Nm	80	80
		Stage 2	Δ°	45	45

 Front axle brake caliper

Number	Designation			Model 164 (except 164.177)	Model 164.177
BA42.10-P-1004-10L	Screw/bolt, brake lining contact sensor to brake M6 caliper		Nm	8	8

 Front axle brake caliper

Number	Designation			Model 166	Model 292
BA42.10-P-1004-10L	Screw/bolt, brake lining contact sensor to brake M6 caliper		Nm	8	8

