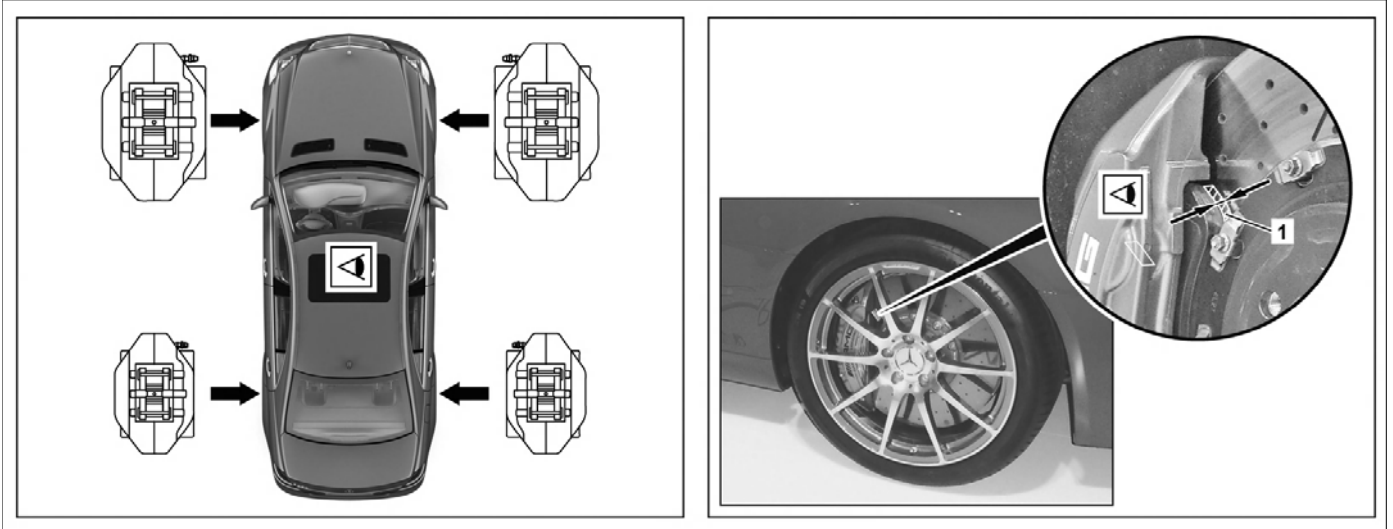


Model 207

Modification notes

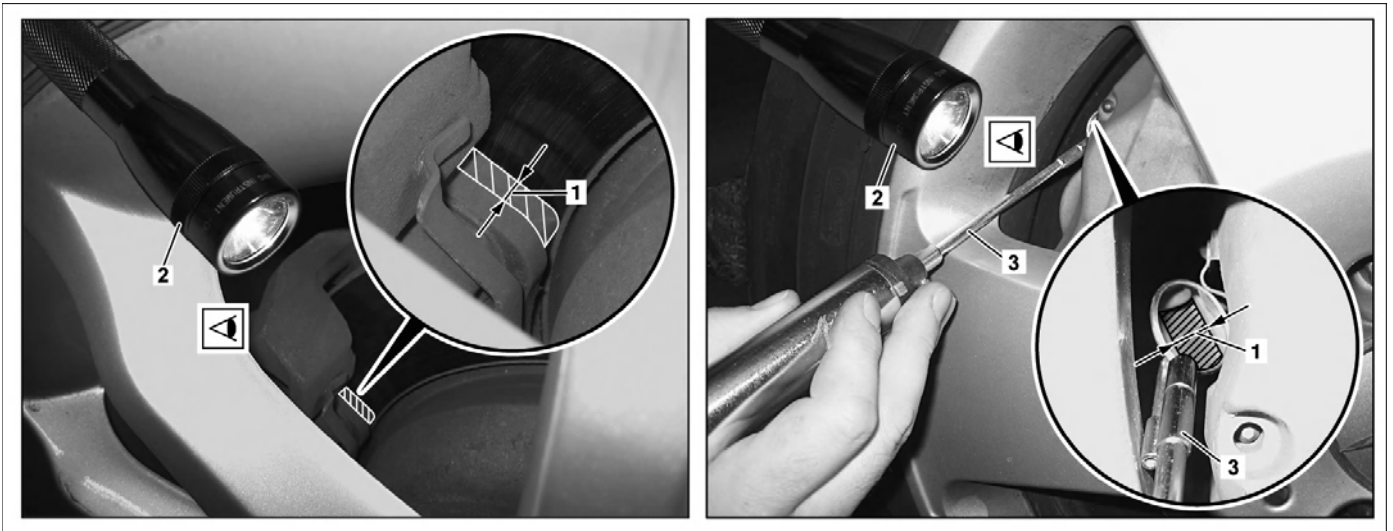
09.06.2015 Basisdaten Bremsbelag Vorderachse aktualisiert.

BE42.10-P-1001-05L



P42.10-2945-08

1 Lining thickness



P42.10-2946-08

1 Lining thickness

2 Flashlight

3 Mirror

	<p><b>Check</b></p>		
	<p><b>Risk of injury</b>. Skin or eye injuries may result when handling hot or glowing objects.</p>	<p>Wear protective gloves, protective clothing and safety glasses, if necessary.</p>	<p>AS00.00-Z-0002-01A</p>

	<b>Risk of death</b> caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
ⓘ	Notes on repairs to brake system		AH42.00-P-0003-01A
1	Assess lining thickness (1) of brake linings on front axle	<p>ⓘ If necessary, use flashlight (2) or mirror (3). The thickness of the pad backing plate can be used as a guide when assessing lining thickness (1).</p> <p>Front axle Brake lining</p> <p>If, in exceptional cases, assessment by means of visual inspection is not possible:</p> <p style="text-align: center;">↓</p> <p>Detach wheel and tire assemblies and inspect them, subject to separate repair order.</p>	*BE42.10-P-1001-05L
2	Assess lining thickness (1) of brake linings on rear axle	<p>ⓘ If necessary, use flashlight (2) or mirror (3). The thickness of the pad backing plate can be used as a guide when assessing lining thickness (1).</p> <p>Rear axle Brake pad</p> <p>If, in exceptional cases, assessment by means of visual inspection is not possible:</p> <p style="text-align: center;">↓</p> <p>Detach wheel and tire assemblies and inspect them, subject to separate repair order.</p>	*BE42.10-P-1001-15K
3	Determine likely remaining distance of brake linings	<p>ⓘ</p> <p>If the wear limit for the brake linings is reached, the brake linings must be replaced subject to separate repair order. Otherwise the braking effect may be impaired and people, property and environmental damage may result!</p> <p>ⓘ Per axle, the brake pad with the least lining thickness (1) is to be used for determining the likely remaining distance. In order to avoid an unscheduled workshop visit between services, it is necessary to determine the remaining distance of the present brake linings. If the remaining distance determined is smaller than the next service interval, premature brake pad replacement should be recommended to the customer.</p>	AP42.10-P-4253-03EW

Check values for front brake lining

Number	Designation	Model 207.301/302/347/348 /401/402/447/448 with code 950 (AMG Sports package)		Model 207.301/302/347/348 /401/402/447/448 except code 950 (AMG Sports package)	
		Model 207.301/302/347/348 /401/402/447/448 with code P96 (Sports Package - exterior)		Model 207.334/434	
BE42.10-P-1001-05L	Brake lining	Brake lining, new	mm	12,5	14,0
		Pad backing plate	mm	5,5	5,5
		Wear limit	mm	2,0	2,0
		Brake wear indicator activated (if installed)	mm	2...3	2...3

Check values for front brake lining

Number	Designation	Model 207.373/473		
BE42.10-P-1001-05L	Brake lining	Brake lining, new	mm	12,5
		Pad backing plate	mm	6,0

		Wear limit	mm	2,0
		Brake wear indicator activated (if installed)	mm	2...3

**Check values for rear brake pad**

<b>Number</b>	<b>Designation</b>	<b>Model 207</b>		
BE42.10-P-1001-15K	Brake pad	Brake pad, new	mm	12
		Pad backing plate	mm	5,0
		Wear limit	mm	2
		Brake wear indicator activated (if installed)	mm	2...3