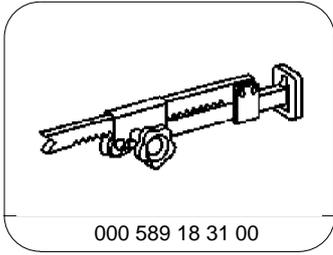


MODELS 129, 140, 163, 170, 202, 208, 210

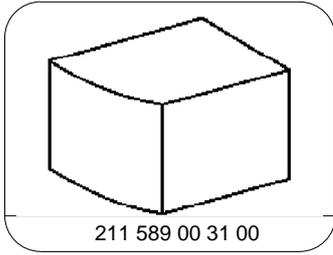
	Measuring, adjusting		
1	Drive vehicle into chassis alignment check bay and secure it by engaging the parking brake	The measuring system must be approved by Mercedes-Benz. Observe general information on chassis alignment	AR40.20-P-0201A
2	Using the adapter, install the brake pedal retaining tool between the pedal and the driver's seat	 Protect the brake pedal and driver seat from damage.  Brake pedal winch  Adapter for brake pedal winch	*000589183100 *211589003100
3.1	Place the transmission in neutral	Vehicles with transmission 716.6	
3.2	Move selector lever to position "P"	Vehicles with transmission 722.6	
4	Open the window, exit the vehicle and close the door	 Preparations for checking steering lock. The vehicle must not be loaded again.	
5	Switch off ignition		
6	Attach rapid-clamping devices		AR40.20-P-0230A
7	Fit on measuring heads		
8	Unlock turnplates and sliding platforms		
9	Perform initial measurement		
10.1	Check vehicle level at front and rear axle and adjust, if necessary	With Mercedes-Benz test equipment. Model 129, model 170 up to 28.02.00, model 170 with AMG lowering kit, models 202, 208 Model 140 Model 129 with ADS Model 129 with ADS II Model 210.00/01/02/03/04/05/06/07/20/21/22/23/24/26/27	AR40.20-P-0300A AR40.20-P-0300B AR40.20-P-0300D AR40.20-P-0300E AR40.20-P-0300C
10.2	Check vehicle level at front and rear axle with electronic inclination meter and adjust, if necessary	With electronic inclinometer. Models 170, 202, 208 Model 210.00/01/02/03/04/05/06/07/20/21/22/23/24/26/27 Type 210.08/28/6 Model 163	AR40.20-P-0301A AR40.20-P-0301C AR40.20-P-0301D AR40.20-P-0301GH
11.1	Check ball point position	Model 129, 140, 170, 202, 208	AR40.20-P-0320A
12.1	Check and adjust toe on rear axle	According to results of initial measurement. Model Series 129, 140, 170, 202, 208, 210 Model 163	AR40.20-P-0332A AR40.20-P-0332GH
13.1	Check and adjust camber and caster at front axle	According to results of initial measurement. Model 129 Model 140 Models 170, 202, 208 Model 210.00/01/02/03/04/05/06/07/20/21/22/23/24/26/27/6 models 210.08/28 Model 163	AR40.20-P-0322A AR40.20-P-0322B AR40.20-P-0322C AR40.20-P-0322D AR40.20-P-0322E AR40.20-P-0322GH
14.1	Checking rear axle camber	According to results of initial measurement. Model Series 129, 140, 170, 202, 208, 210	AR40.20-P-0331A
15.1	Check and adjust rear axle camber and caster	According to results of initial measurement. Model 163	AR40.20-P-0335GH
16.1	Check and adjust front axle toe	According to results of initial measurement. Model 129 Model 140 Models 170, 202, 208 Model 210 Model 163	AR40.20-P-0323A AR40.20-P-0323B AR40.20-P-0323C AR40.20-P-0323D AR40.20-P-0323GH

17	Perform final measurement		
18	Detach sensors		
19	Remove brake pedal jack tool with its adapter	<input checked="" type="checkbox"/> Brake pedal jack <input checked="" type="checkbox"/> Adapter for brake pedal winch	*000589183100 *211589003100
20	Drive vehicle off measuring system		
21	Lock turntables and sliding platforms		



000 589 18 31 00

Brake pedal winch



211 589 00 31 00

Adapter for brake pedal winch