

MODEL 203, 209

Modification notes

12.2.07	Perform zero position adjustment of axle and level sensors, added	Step 8	
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	Check			
	⚠ Danger!	<p>Risk of death caused by high voltage levels present at xenon headlamps.</p> <p>Risk of explosion/fire hazard due to highly flammable substances in the area of damaged xenon bulbs</p> <p>Risk of injury due to UV light, hot components on xenon headlamps and glass splinters when xenon bulbs burst</p> <p>Risk of poisoning caused by inhalation of mercury vapors and by toxic salts and mercury compounds being ingested or coming into contact with skin</p>	<p>Do not come into contact with parts that are under high voltage. Persons with active electronic implants (e.g. cardiac pacemakers) must never work on xenon headlamps. Switch off entire lighting system. Wear insulated safety shoes, safety glasses and protective gloves. Remove highly inflammable materials from the hazard area. Ensure sufficient ventilation in the working area.</p>	AS82.10-Z-0001-01A
	⚠ Danger!	<p>Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running</p>	<p>Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.</p>	AS00.00-Z-0005-01A
1	Park vehicle on horizontal, level surface	Turn steering to straight-ahead position. Vehicle must be in ready-to-drive condition (curb weight, fuel tank full or corresponding additional weight).		
2	Correct tire inflation pressure			
3	Have person sit on driver seat or place load of 75 kg on seat	Vehicles without code 614 Bi-xenon headlamp unit, code 615 Bi-xenon headlamp unit with integrated curve illumination or code 494 USA version.		
4	Align the headlamp aimer with the vehicle and perform height adjustment to the center of the lens	Observe operator's manual of the headlamp aimer.		
5	Start the engine and switch on low beam			
6.1	Check function of headlamp range adjustment by adjusting headlamp range adjustment switch	Vehicles with manual headlamp range adjustment. The light beams of both headlamps must adjust evenly.		
6.2	Check function of headlamp range adjustment through placement of additional weights in the luggage compartment	Vehicles with code 614 Bi-xenon headlamp unit, code 615 Bi-xenon headlamp unit with integrated curve illumination or code 494 USA version. When loading and unloading, the light-dark boundary must be able to be set to its previously determined position.		
7.1	Set switch for headlamp range adjustment to position 0	Vehicles with manual headlamp range adjustment.		
7.2	Remove additional weights from the luggage compartment	Vehicles with code 614 Bi-xenon headlamp unit, code 615 Bi-xenon headlamp unit with integrated curve illumination or code 494 USA version.		
8	Check low beam setting, correct if required.	On vehicles with code 614 Bi-xenon headlamp unit, code 615 Bi-xenon headlamp unit with integrated curve illumination or code 494 USA version, but not on vehicles with code P98 Black Series: Correct setting subject to separate repair order, to do so: ↓ Connect STAR DIAGNOSIS and perform zero position adjustment of axle and level sensors.	AP82.10-P-8260-01A	
9	Check setting of high beam		AP82.10-P-8260-02A	
10	Check setting of front fog lamps, correct if necessary		AP82.10-P-8260-04A	
11	Switch off light and turn off engine			