

MODEL 211.0 /2 /6 as of 1.6.06
with CODE (614) Bi-xenon headlamp unit
with CODE (622) Intelligent Light System (right-hand traffic)



P82.10-4480-07

Shown on right front lamp unit

- | | | | |
|---|-------|------|-----------------------------|
| 1 | Bolts | | |
| 2 | Seal | E1 | Left front lamp unit |
| | | E2 | Right front lamp unit |
| | | E1n1 | Xenon headlamp control unit |
| | | E2n1 | Xenon headlamp control unit |

	Remove/install		
⚠ Danger!	<p>Risk of death caused by high voltage levels present at xenon headlamps.</p> <p>Risk of explosion/fire hazard through highly flammable material in the area of damaged xenon bulbs</p> <p>Risk of injury through UV light, hot components on xenon headlamps and glass splinters when xenon bulbs burst</p> <p>Risk of poisoning through inhalation of mercury vapor and swallowing of or skin contact with toxic salts and mercury compounds</p>	Do not come into contact with parts that are under high voltage. Persons with active electronic implants (e.g. heart pacemakers) must never work on xenon headlamps. Switch off complete lighting system. Wear insulating safety shoes, safety glasses and protective gloves. Remove highly inflammable materials from the hazard area. Ensure that the workplace is sufficiently ventilated.	AS82.10-Z-0001-01A
1 AD	<p>Temporarily store basic data for xenon headlamp control unit (E1n1 or E2n1) in STAR DIAGNOSIS</p> <p>Connect STAR DIAGNOSIS and read out fault memory</p>	<p>Only when replacing xenon headlamp control unit (E1n1 or E2n1).</p> <p>i Installation: Transfer temporarily stored basic data to new xenon headlamp control unit (E2n1 or E1n1).</p> <p>STAR DIAGNOSIS diagnosis system</p>	AD00.00-P-2000-04A *WH58.30-Z-1048-13A
2.1	Take off front engine compartment panel	In vehicles with gasoline engine	AR61.20-P-1105T
2.2	Remove bottom section of soundproofing at front	In vehicles with diesel engine	AR94.30-P-5300T
3	Remove bolts (1)	<p>i Depending on vehicle model and equipment, when removing left xenon headlamp control unit (E1n1), electrical or pneumatic lines have to be pushed to the side in order to gain access to bolts (1).</p> <p>i</p>	*WH58.30-Z-1059-06A
4	Remove xenon headlamp control unit (E1n1 or E2n1) from left front lamp unit (E1) or right front lamp unit (E2)	i Installation: Check that seal (2) is correctly seated on xenon headlamp control unit (E1n1 or E2n1).	
5	Install in the reverse order		
6 AP	<p>Check adjustment of the left front lamp unit (E1) and the right front lamp unit (E2) and correct, if necessary.</p> <p>Check and correct headlamp adjustment</p>		AP82.10-P-8260T

Commercially available tools

Number	Designation	
WH58.30-Z-1059-06A	TORX-screwdriver, length 250 mm, T20	
WH58.30-Z-1048-13A	STAR DIAGNOSIS Compact diagnosis system for passenger cars	6511 1801 00