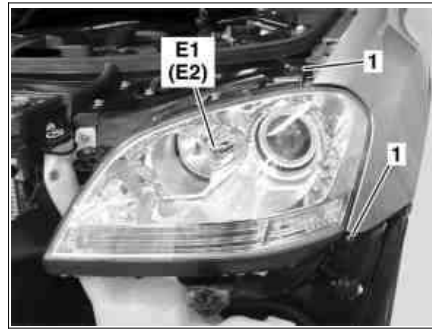


MODEL 164

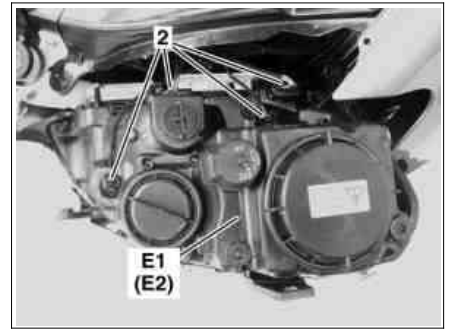
Shown on model 164.1

- 1 Bolts
- 2 Electrical connectors

- E1 Left front lamp unit
- E2 Right front lamp unit



P82.10-3813-01



P82.10-3814-01

	<p><b>Remove/install</b></p>		
	<p><b>Risk of death</b> caused by high voltage levels present at xenon headlamps.  <b>Risk of explosion/fire hazard</b> through highly flammable material in the area of damaged xenon bulbs.  <b>Risk of injury</b> through UV light, hot components on xenon headlamps and glass splinters when xenon bulbs burst.  <b>Risk of poisoning</b> through inhalation of mercury vapor and swallowing of or skin contact with toxic salts and mercury compounds.</p>	<p>Do not come into contact with parts that are under high voltage. Persons with <b>active electronic implants</b> (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.</p>	<p>AS82.10-Z-0001-01A</p>
<p>1</p>	<p>Switch off ignition and remove transmitter key from EIS control unit</p>	<p><b>i</b> On vehicles with Keyless Go, code 889: Press Keyless Go start/stop button repeatedly until ignition is switched off. Remove transmitter key from vehicle and store it in a location beyond its transmission range (at least 2 m).</p>	
<p>2</p>	<p>Remove front bumper</p>		<p>AR88.20-P-2000GZ</p>
<p>3</p>	<p>Remove bolts (1)</p>		
<p>4</p>	<p>Remove left front lamp unit (E1) or right front lamp unit (E2) and disconnect electrical connector (2)</p>		
<p>5</p>	<p>Install in the reverse order</p>		
	<p><b>Checking</b></p>		
<p>6</p>	<p>Adjust the zero position of the xenon headlamps                  Connect STAR DIAGNOSIS and read out fault memory</p>	<p>STAR DIAGNOSIS diagnosis system</p>	<p>*WH58.30-Z-1048-13A                  AD00.00-P-2000-04A</p>
<p>7</p>	<p>Check the setting of the xenon headlamps and adjust if necessary</p>		

Commercially available tools

Number	Designation	
WH58.30-Z-1048-13A	STAR DIAGNOSIS Compact diagnosis system for passenger cars	6511 1801 00