Exterior lamps

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Exterior lamps

Headlamp adjustment

Correct headlamp adjustment is extremely important. Check and readjust headlamps at regular intervals and when a bulb has been replaced.

For adjusting headlamp aim see page 290.

Warning!

Bulbs and bulb holders can be very hot. Allow the lamp to cool down before changing a bulb.

Halogen lamps contain pressurized gas. A bulb can explode if you:

- · touch or move it when hot,
- drop the bulb,
- · scratch the bulb.

Wear eye and hand protection.

Replacing bulbs

To prevent a possible electrical short circuit, switch off lamp prior to replacing a bulb.

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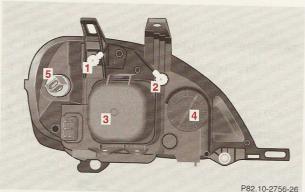
When replacing bulbs, install only 12 volt bulbs with the specified watt rating.

When replacing halogen bulbs do not touch glass portion of bulb with bare hands. Use plain paper or a clean cloth.

Warning!

Because of high voltage in BiXenon lamps, it is dangerous to replace the bulb of repair the lamp and its components. We recommend that you have such work done by a qualified technician.

Headlamp assembly (Halogen)



- P82.10-2756-2
- 1 Headlamp vertical/horizontal adjustment screw
- 2 Headlamp vertical/horizontal adjustment screw
- 3 Headlamp cover with locking tab
- 4 High beam headlamp cover with locking tab
- 5 Bulb socket for turn signal, parking, standing, and side marker lamp



- 6 Electrical connector for low beam headlamp bulb
- 7 Electrical connector for high beam headlamp bulb

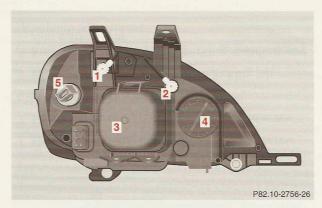
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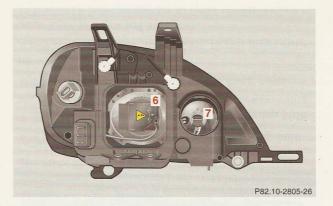
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Headlamp assembly (BiXenon)



- 1 Headlamp vertical/horizontal adjustment screw
- 2 Headlamp vertical/horizontal adjustment screw
- 3 Headlamp cover with locking tab
- 4 High beam headlamp cover with locking tab
- 5 Bulb socket for turn signal, parking, standing, and side marker lamp



- 6 Electrical connector for BiXenon headlamp bulb
- 7 Electrical connector for high beam headlamp bulb

Bulbs for high beam H7 55 W

Open hood.

Remove cover (4). Pull off electrical connector (7). Unhook and move aside clamping ring. Remove bulb.

Insert new bulb (seating properly in cutouts of bulb socket), mount clamping ring. Reinstall and push electrical connector on securely. Reinstall cover (4).

Bulbs for low beam (only Halogen headlamps) $\rm H7~55~W$

Open hood.

Push down tab at top end of cover (3) and remove. Pull off electrical connector (6). Unhook and move aside clamping ring. Remove bulb.

Insert new bulb (seating properly in cutouts of bulb socket), mount clamping ring. Reinstall and push electrical connector on securely. Reinstall cover (3).

BiXenon D2S 35 W (optional; Canada only standard on ML 500)

Warning!

Because of high voltage in BiXenon lamps, it is dangerous to replace the bulb or repair the lamp and its components. We recommend that you have such work done by a qualified technician.

Parking, standing, side marker and turn signal lamp 1157 NA (32/3 cp bulb)

Open hood.

Twist bulb socket (5) counterclockwise and pull out. Push bulb into socket, turn counterclockwise and remove.

Insert new bulb in socket, push in and twist clockwise. Reinstall bulb socket.

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