

# **Mercedes-Benz A-Class - Rear combination lamp with reduced luminosity**

**Mercedes-Benz**

**A-Class**

Model years: 2004 - 2009

## **Rear combination lamp with reduced luminosity**

If the indicated problem occurs in the above vehicle, a contact problem/ charred bulb holder of the rear combination lamp could be the possible cause.





Fig.1 Fig.2

Fig.1

- before, with reduced luminosity

Fig.2

okay\_ after repair.

Repair note:

- Opening vehicle rear door.
  - Unclipping left and/or right cover (C-pillar) using e.g. a long wedge.
  - Opening cover of left and/or right storage compartment in trunk.
  - Removing first-aid kit and electric air pump from left storage compartment in trunk (left rear combination lamp).
  - Folding right storage compartment in trunk inside (right combination lamp).
  - Disconnecting electric plug connection.
  - Checking electric cables, plugs, contacts and the rear light for further damage,
- see charred plug socket. (Fig.3).



Fig.3

- Checking proper ground connection (corrosion/ transition connection) see Fig. 4.



Fig.4

Exchanging bulb holder; respective replacement of plug, plug contacts and electric connecting cable. (Fig. 5)



Fig.5

Assembly in reverse order. (Fig. 6)





Fig.6

Carrying out functional test.

Remedy:

The vehicle manufacturer provides the following repair components here: (Fig. 7)

- Example: A160 m.y. 2009
- Bulb holder: A169 820 0777
- Plug: A 037 545 3528
- Repair connection: A 000 540 2905



Fig.7