



How to change headlight
bulb on **MERCEDES-
BENZ G-Class Off-Road
(W463)** – replacement
guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

i Important!

This replacement procedure can be used for:

MERCEDES-BENZ G-Class Off-Road (W463) 350 Turbo 3.5 GD (463.320, 463.321),
 MERCEDES-BENZ G-Class Off-Road (W463) 300 G 3.0 (463.227, 463.228),
 MERCEDES-BENZ G-Class Off-Road (W463) 300 GD (463.327, 463.328), MERCEDES-
 BENZ G-Class Off-Road (W463) 230 G 2.3 (463.224, 463.225), MERCEDES-BENZ G-
 Class Off-Road (W463) G 320 (463.230, 463.231), MERCEDES-BENZ G-Class Off-Road
 (W463) G 55 AMG (463.270, 463.271), MERCEDES-BENZ G-Class Off-Road (W463) G
 300 TD (463.330, 463.331), MERCEDES-BENZ G-Class Off-Road (W463) 250 G 2.5
 (463.324, 463.325), MERCEDES-BENZ G-Class Off-Road (W463) G 320 (463.232,
 463.233, 463.244, 463.245), MERCEDES-BENZ G-Class Off-Road (W463) G 500
 (463.247, 463.248, 463.249, 463.240, 463.241,..., MERCEDES-BENZ G-Class Off-Road
 (W463) 500 GE (463.228), MERCEDES-BENZ G-Class Off-Road (W463) G 55 AMG
 (463.243, 463.246), MERCEDES-BENZ G-Class Off-Road (W463) G 350 CDI,
 MERCEDES-BENZ G-Class Off-Road (W463) G 36 AMG (463.230), MERCEDES-BENZ
 G-Class Off-Road (W463) G 400 CDI (463.332, 463.333), (+ 15)

The steps may slightly vary depending on the car design.

Please note that this tutorial was created based on the replacement procedure for this car part on a car with a similar design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ 190 (W201) 2.0 (201.023)

REPLACEMENT: HEADLIGHT BULBS – MERCEDES-
 BENZ G-CLASS OFF-ROAD (W463). LIST OF THE TOOLS
 YOU'LL NEED:



- Dielectric grease
- Fender cover

Buy tools

Replacement: headlight bulbs – MERCEDES-BENZ G-Class Off-Road (W463).
Professionals recommend:

- All work should be done with the engine stopped.

REPLACEMENT: HEADLIGHT BULBS – MERCEDES-BENZ G-CLASS OFF-ROAD (W463). TAKE THE FOLLOWING STEPS:

1 Open the bonnet.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

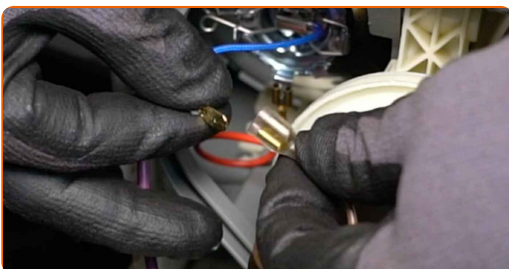
3 Remove the headlight rear cover.



Please note!

- The replacement procedure is identical for the left and right headlight bulbs.

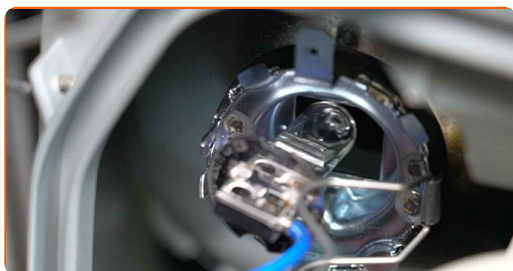
4 Detach the fog light connector.



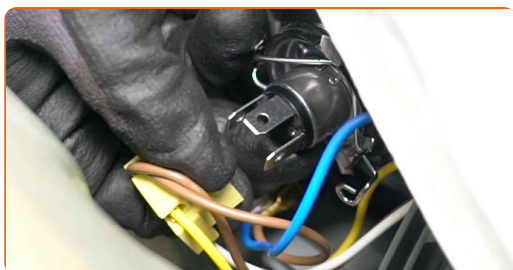
5 Pull aside the retainer of the fog light bulb.



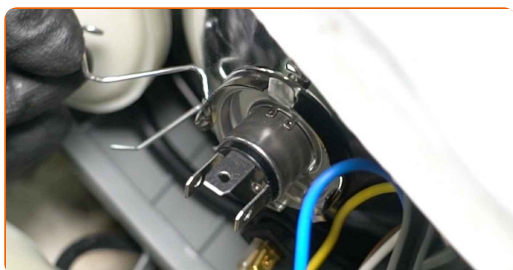
6 Remove the fog light bulb.



7 Detach the connector of the low and high beam bulb.



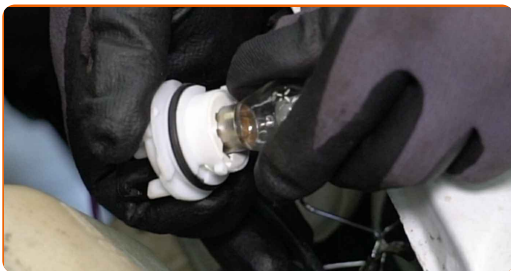
8 Pull aside the retainer of the low and high beam bulb.



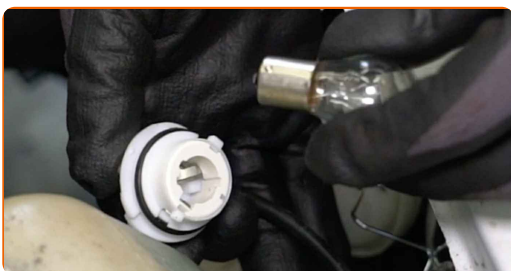
9 Remove the low and high beam bulb.



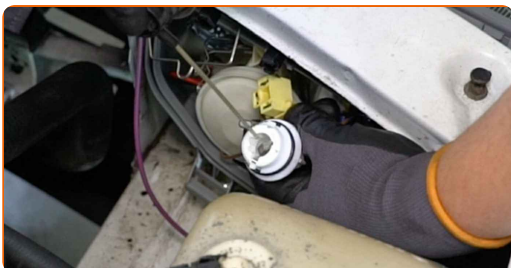
10 Detach the turn signal light bulb holder by turning it approx. 30°.



11 Remove the turn signal light bulb.



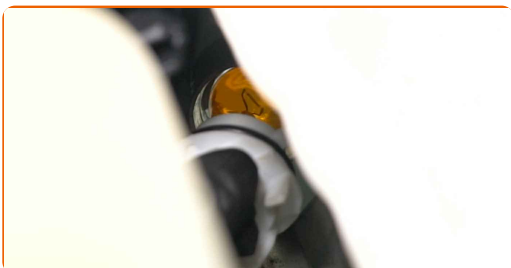
12 Treat the bulb connectors. Use dielectric grease.



13 Install a new turn signal light bulb in the socket.



14 Install the turn signal light bulb holder by turning it approx. 30°.



15 Install a new low and high beam bulb.



Replacement: headlight bulbs – MERCEDES-BENZ G-Class Off-Road (W463).
AUTODOC recommends:

- Avoid touching the bulb glass. The finger marks left on it may cause failure.

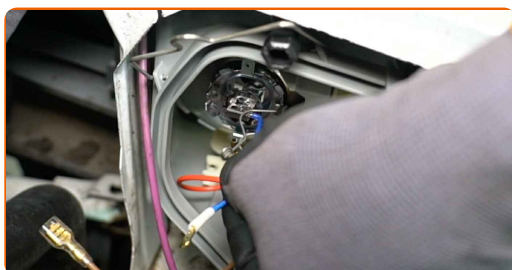
16 Fit the retainer of the low and high beam bulb.



17 Attach the connector of the low and high beam bulb.



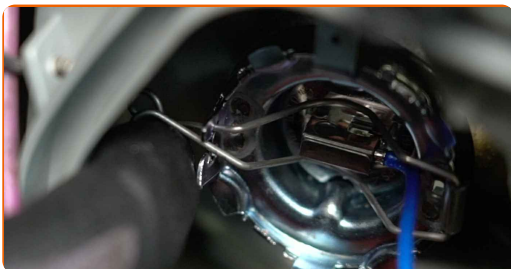
18 Install a new fog light bulb.



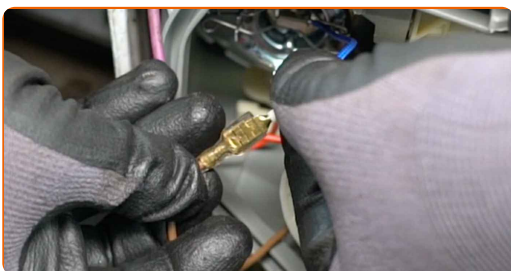
AUTODOC recommends:

- Avoid touching the bulb glass. The finger marks left on it may cause failure.

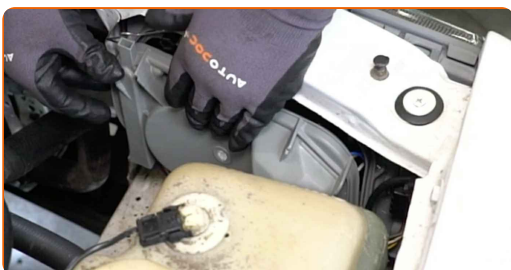
19 Fit the retainer of the fog light bulb.



20 Attach the fog light bulb connector.



21 Install and secure the headlight rear cover.

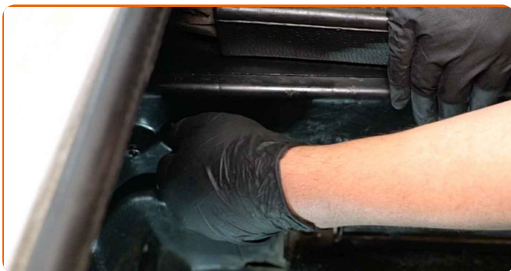


22 Remove the fender protection cover.

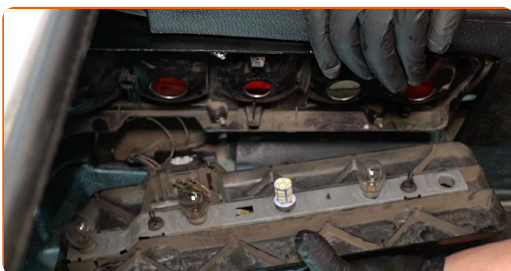
23 Close the bonnet.

24 Open the luggage compartment.

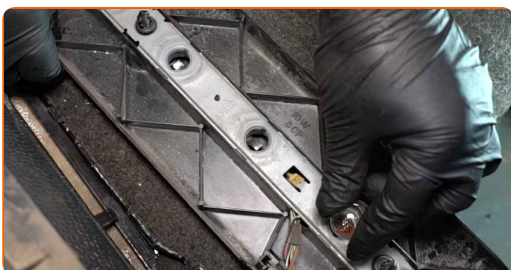
25 Release the retainers of the cover which holds the bulbs by turning them approx. 90°.



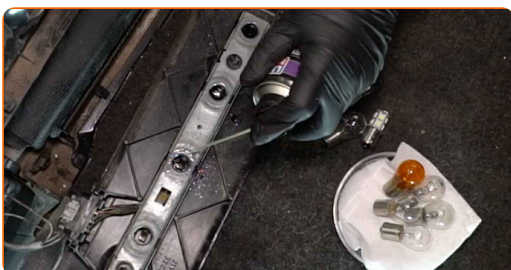
26 Remove the bulb holder together with the bulbs.



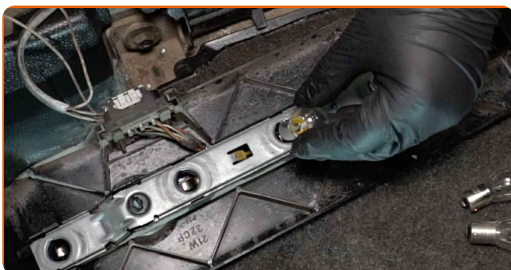
27 Remove the old bulbs.



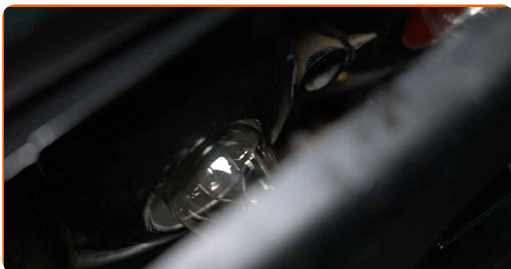
28 Treat the bulb holder terminals on the cover. Use dielectric grease.



29 Install the new bulbs in the holder on the cover.



30 Install the bulb holder together with the bulbs.



31 Lock the cover in place by turning the retainers approx. 90°.



32 Close the luggage compartment.

33 Switch on the lights to check that the new bulbs work.

WELL DONE! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

HEADLIGHT BULB: A WIDE SELECTION

DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.