

Install Manual

LED Taillights for Mercedes Benz W463 G-class G500 G550 G55 G63 AMG

Warm Tips:

1. Please read this instruction before you begin the install operation. Incorrect installation will cause damage to your vehicle. If you are not clear about any step in this instruction, please contact your dealer or ask help from a professional mechanic.
2. Open the hood and disconnect the negative terminal of battery. Make sure that all lamps, air conditioner and other devices are switched off.

Step 1. Take off the stock taillight by removing the two screws on the lamp.



Remove the two screws, then take off the taillights lens

Step 2. Now you will see the exposed bulbs, remove the original bulbs and the stock black plastic housing.



Step 3. Bracket installation:

All brackets the matt side to the OEM taillight metal place. The smooth side to new LED tail light. Screw on the 4 screw holes on each side follow below picture

Outer side bracket use screw hole ① and ②,

Inner side bracket use screw hole ③ and ④



Step 4. Take off the black plastic gasket from the original taillights, then insert the black gasket into the new LED taillights.

A piece of the rubber will cover the screw hole. The screw will push the piece of rubber outwards and will not affect the fitment, however, you may cut a hole open if you wish.



Step 5. Unplug the green/black wire of the load resistor on the LED tail light. Failure to do so will cause a dashboard error warning.



Step 6. Connect the wires before you secure the LED taillights assembly.

Black wire to Ground/Negative-
Red wire to brake light+

Green wire to Tail light+(make sure the resistor is unplug)
Yellow wire to turn signal light+

Stock taillights cable comparison:

Pre-facelift car model Taillights



Brown wire is ground/negative pole-
Gray/Red wire is taillight+
Black wire is brake light+
Green/Black wire is turn signal light+

Facelift car model Taillights

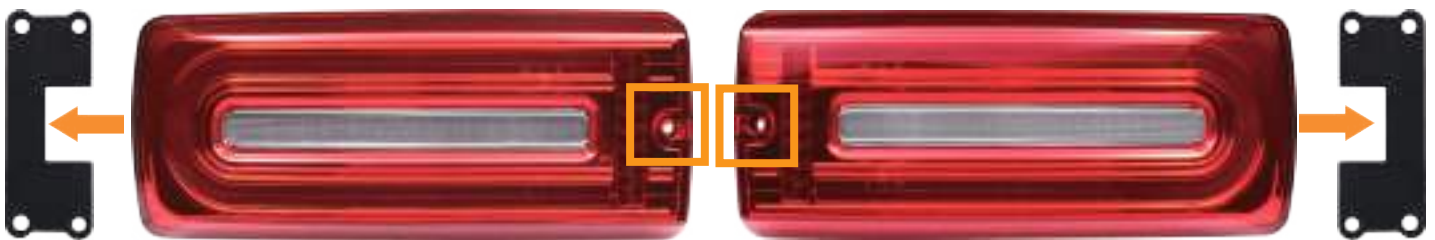


Brown wire is ground/negative pole-
Gray/Black wire is taillight+
Red/Black wire is brake light+
White/Black wire is turn signal light+

Step 7. Screw the new LED taillight onto the mounting brackets via the center holes at the outer edges of the brackets.

Left Side

Right Side



Please use below small “hats” parts to hide the screw holes for better appearance.



PS: There is a switch as below picture to control standard flash or dynamic mode when you install it, according to your country’s government policy or your preference.



Warm remind:

If for some reason the tail light (running/driving function) is not work properly, try the following steps:

Completely shut off your G-Class and lock it for 5 seconds.

Flip to the back side of the LED tail lamp, unplug the green/black wire plug from the built-in resistor.

Unlock your G-Class, turn on the engine and try again.

For the facelift car models, if the tail lights (running/driving function) is still not work properly, do again the above steps, but unplug the built-in resistor and plug the spare small purple resistor as below picture, fix it on the lamp with the metal zip tie. Otherwise, no need to purple resistor and metal zip tie. *

