

Installation instructions



Watch video:- <https://www.youtube.com/watch?v=09JiZLOW No>

PART# RM166

12-15 ML350/550 FACTORY OE STYLE ALUMINUM RUNNING BOARDS (FITS 2016-2018 MB GLE SUV 4 DOORS) (WILL NOT FIT COUPE MODELS) (W166 CHASSIS)



Notes;-

Please be aware that you have purchased the complete running board assembly which includes ;-

2 x aluminum step covers (left and right)

2 x full length mounting frames(left and right)

The images may differ slightly from the steps you have purchased as there were some minor cosmetic changes with the model years, but the installation remains the same.

The steps use the original factory mounting points ,which will be revealed once the existing rocker panel covers are removed ,this is a no-drill installation.

Please read the instructions carefully before starting the installation.

Tools required

10mm socket wrench – (preferably using power as there are several nuts to be removed and re-installed.)

1 Flat head screwdriver

Hardware kit (replacing existing hardware).

20 x 10mm nylock nuts

10 x 10mm self-tapping hex-head screws

12 x Plastic Drive rivets

Removing existing rocker panel covers

Remove the factory outer rocker panel cladding, and the inner mounting skeleton

First remove the 4 jack-stand supports underneath by unscrewing the 4 circular retaining screws with your flat head screwdriver

Next unscrew the 7 x 10mm plastic nuts on the underside of both rocker panels, then remove the three plastic push pins securing the rocker panel in each of the wheel wells.(12 in total) by carefully levering up the center-caps with the flat head screwdriver.

Now the rocker panel assembly is held in place by retaining clips along the top of the door sills.

To access these, it is necessary to open your doors, and carefully prize the top of the rocker panel assembly away from the door sill, to reveal the location of the retaining clips.

In order to release the rocker panel , the is necessary to use the flat head screwdriver to push down on the retaining clip and that section of the rocker panel will now release . Start at one end and work down and ultimately all the retaining pins will be released .

This leaves two front quarter panels which can be removed using the same process

This reveals the two plastic guards both secured by 5 x 10mm nuts ,once these nuts are removed the plastic guards can also be removed.

Installing the new parts

Metal support frame

First install the metal support frame by locating the 10 holes on the topside of the support frame on to the exposed 10 threads on the rocker panel. Using the 10 new 10mm nuts supplied install the mounting frames on to the exposed bolts on to the rocker panels and tighten .



Next re-install the 7x10mm plastic nuts in the factory locating points on the underside of the rocker panel.



Aluminum Step Cover

Open the doors and slide the aluminum step cover over the metal support frame.



The top of the step cover should snap into the old rocker panel retaining clips , and also underneath the rocker panel there is a groove that will align the step cover ,so using your hands, align the underside of the step cover with the grooves and push it until you feel it snap into place.

The front retaining clip is the locking clip and this need a flat head screwdriver to lever the step cover down and then pushed in until it locks into place

Replace the three push pins (2 inside and 1 underneath) the wheel wells, these holes should be pre-aligned if the step is correctly installed.

Finally re-install the 4 jack stand supports in their original positions .

Your steps should be able to support 400lbs.



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