



How to change front
windshield wipers on
MERCEDES-BENZ GLS
(X166) – 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 GLS (X166) 350 d 4-matic (166.824) (OM 642.826), MERCEDES-BENZ GLS (X166) 400 3.0 4-matic (166.856), MERCEDES-BENZ GLS (X166) 500 4.7 4-matic (166.873), MERCEDES-BENZ GLS (X166) AMG 63 4-matic (166.875), MERCEDES-BENZ GLS (X166) 500 4.0 4-matic (166.871), MERCEDES-BENZ GLS (X166) 450 3.0 4-matic (166.864), MERCEDES-BENZ GLS (X166) 350 d 4-matic (166.824)

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ E-Class Saloon (W210) E 200 (210.035)

REPLACEMENT: WINDSHIELD WIPERS – MERCEDES-
BENZ GLS (X166). TOOLS YOU MIGHT NEED:



- Flat Screwdriver

[Buy tools](#)

Replacement: windshield wipers – MERCEDES-BENZ GLS (X166). AUTODOC experts recommend:

- Always replace front wiper blades together. It will ensure efficient and uniform cleaning of the windshield.
- Don't confuse the wiper blades of the driver and passenger side.
- The replacement procedure for both wiper blades is identical.
- Please note: all work on the car – MERCEDES-BENZ GLS (X166) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

Prepare the new windscreen wipers.



2

Pull the wiper arm away from the glass surface until it stops.



3 Press the clip. Use a flat screwdriver.



4 Remove the blade from the wiper arm.



Replacement: windshield wipers – MERCEDES-BENZ GLS (X166). Tip from AUTODOC:

- When replacing the wiper blade, take caution to prevent the spring-loaded wiper arm from hitting the glass.

5 Install the new wiper blade and carefully press the wiper arm down to the glass. Use a flat screwdriver.



Replacement: windshield wipers – MERCEDES-BENZ GLS (X166).
Professionals recommend:

- Don't touch the wiper blade at the working rubber edge to prevent damage to the graphite coating.
- Ensure that the blade rubber strip fits tightly to the glass along the entire length.

6

Switch on the ignition.

7

After installation check the wipers performance. The blades shouldn't intersect or bump against the windshield seal.

WELL DONE! 

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