

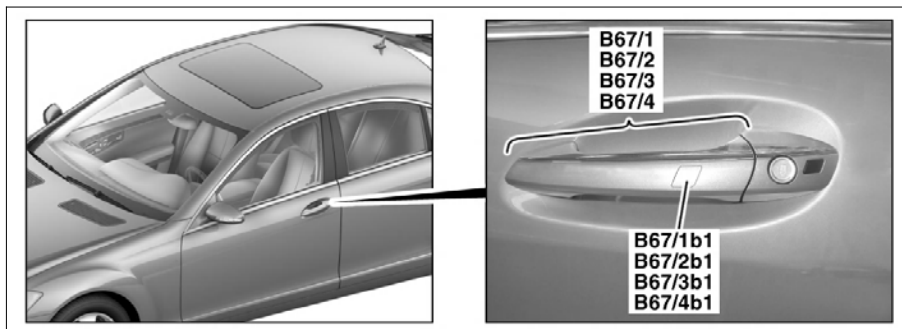
MODEL 221.0 /1, 216.3
with CODE (889) Keyless Go
up to Model Year 8

Shown on model 221.0

B67/1 Left Keyless Go sensor unit
(model 216)
Left front keyless sensor unit
(model 221)

B67/1b1 Left comfort sensor (model
216)
Left front comfort sensor
(model 221)

B67/2 Right Keyless Go sensor unit
(model 216)
Right front Keyless Go sensor
unit (model 221)



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B67/2b1 Right comfort sensor (model 216)
Right front comfort sensor (model 221)

B67/3 Left rear Keyless Go sensor unit (model 221)

B67/3b1 Left rear comfort sensor (model 221)

B67/4 Right rear Keyless Go sensor unit (model 221)

B67/4b1 Right rear comfort sensor (model 221)

Location

The Keyless Go sensor unit is located in the corresponding outer door handle.

Design

A total of four sensors is integrated into the Keyless Go sensor unit:

- Comfort sensor (recessed area)
- Outer capacitive sensor
- Inner capacitive sensor
- Hall sensor

Function

- The inner capacitive sensors detect when the door handle is gripped to open the door and the vehicle is unlocked.
- The outer capacitive sensors detects when the door handle is touched to close the door and the vehicle is locked.

- The Hall sensors detect when the door handle is pulled by activating an opening assist (only if a door handle is pulled within 0.5 s after unlocking the central locking (CL))
- The convenience sensor actuates the sliding/tilting roof convenience closing function as long as the sensor is touched (on model 216 or on model 221 with code (414) Power glass tilting/sliding roof) or top sliding roof (on model 221 with code (413) Panoramic glass roof with top sliding roof) and all side windows as well as roller sun blinds (with code (540) Electric roller blind for rear window or on model 221 with code (297) Roller sun blinds in rear doors).