



< Driving and parking

Function of 4MATIC

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Parking ▼

Driving and driving safety systems ▲

Driving systems and your responsibility

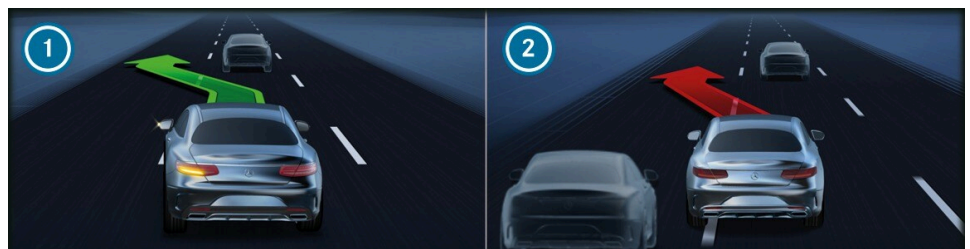
Function of Active Lane Change Assist

Active Lane Change Assist is activated via the turn signal indicator, and supports the driver when changing lanes by applying steering torque.

The following conditions must be met for this function:



- You are driving on a freeway or a main road similar to a freeway.
- The travel speed is between approximately 40 mph (65 km/h) and 112 mph (180 km/h) .
- A dashed boundary marking separates the adjacent lane.
- No vehicle or obstacle is detected in the adjacent lane.
- Active Lane Change Assist is selected in the multimedia system ([Setting Active Lane Change Assist](#)) .
- Active Distance Assist DISTRONIC and Active Steering Assist are switched on and are active.

Notification on the driver display in the menu *Assistance*



- ① Green arrow: lane change initiated
- ② Red arrow: lane change canceled



and cameras	has been activated but is not currently available, the notification appears with gray arrows on the driver display.
Overview of driving systems and driving safety systems	If no vehicle or obstacle is detected in the adjacent lane, and a lane change is permitted, the lane change is initiated as soon as the driver activates the turn signal indicator. The lane change is indicated to the driver by a green flashing arrow next to the steering wheel symbol  . In the <i>Assistance</i> menu, a green arrow ① indicating the respective adjacent lane appears on the driver display. The message <i>Lane Change to the Left</i> , for example, also appears.
Function of ABS	
Function of BAS	
Function of EBD	
Function of STEER CONTROL	If it is not possible to change lanes immediately after switching on the turn signal indicator because, for example, an obstacle has been detected, the arrow next to the steering wheel symbol  also flashes green. The adjacent lane continues to be monitored. When the lane becomes accessible, a lane change is carried out and the <i>Lane Change to the Left</i> message, for example, appears on the driver display. When the green arrows stop flashing, activate the lane change again.
Function of Hill Start Assist	
Function of Active Emergency Stop Assist	Active Lane Change Assist can be canceled in the following situations, for example:
ESP® (Electronic Stability Program) ▼	<ul style="list-style-type: none">• The environmental conditions change (e.g. obstacle detected).• The driver steers too hard or in the opposite direction.
HOLD function ▼	<ul style="list-style-type: none">• The driver switches on the turn signal indicator in the opposite direction.
Valet service mode ▼	<ul style="list-style-type: none">• Active Distance Assist DISTRONIC or Active Steering Assist are deactivated.
Beginner driver mode ▼	<ul style="list-style-type: none">• The lane change cannot be executed by the vehicle as planned.
ATTENTION ASSIST ▼	A cancellation of Active Lane Change Assist is displayed as follows: <ul style="list-style-type: none">• The arrow in the selected direction of travel turns red.
Speed control cruise control ▼	<ul style="list-style-type: none">• A corresponding message appears on the driver display.• In certain circumstances a warning tone sounds.



DISTRONIC

Active Steering Assist ▼

Active Lane Change Assist ▲

Function of Active Lane Change Assist

Occupied adjacent lane

Lane Change Assist cannot always clearly detect if the adjacent lane is free.

The lane change might be initiated although the adjacent lane is not free.

✓ Before changing lanes, make sure that the neighboring lane is free and there is no danger to other road users.

✓ Monitor the lane change.

Setting Active Lane Change Assist

Active Brake Assist ▼

Traffic Sign Assist ▼

Blind Spot Assist and Active Blind Spot Assist ▼

Active Lane Keeping Assist ▼

AIRMATIC ▼

AMG RIDE CONTROL ▼

RACE START ▼

Rear view camera ▼



Warning: Risk of accident if Lane Change Assist unexpectedly stops functioning

If the system limitations for Lane Change Assist have been reached, there is no guarantee that the system will remain active.

Lane Change Assist cannot then assist you by applying steering torque.

✓ Always monitor the lane change and keep your hands on the steering wheel. Observe the traffic conditions and steer and/or brake if necessary.

Automatic lane change

- Automatic Lane Change is a sub-function of Active Lane Change Assist. It can assist the driver in deciding when a lane change is appropriate, as well as its subsequent execution.



Warning: Risk of accident due to incorrectly triggered lane change

The system cannot always clearly recognize all situations in which a lane change is appropriate.

The system can initiate a lane change even though the traffic situation is not suitable or the neighboring lane is not available, not usable or occupied.



Parking Assist PARKTRONIC ▼

wheel or countersteering slightly and return the vehicle to its own lane.

Active Parking Assist ▼

- You can cancel a lane change initiated by the system at any time by holding the steering wheel or countersteering slightly and returning the vehicle to its lane.

Remote Parking Assist ▼

The following conditions must be fulfilled for an automatic lane change:

Maneuvering assistance ▼

- The conditions for activating Active Lane Change Assist are fulfilled.

Memory Parking Assist ▼

- Automatic lane change is switched on in the multimedia system ([Setting Active Lane Change Assist](#)) .
- You are driving on a freeway, or a main road similar to a freeway, in a country for which this function is approved.
- The road currently being traveled allows lane changes. There are no tight bends, for example.
- The travel speed is between approximately 40 mph (65 km/h) and 85 mph (140 km/h) .

i Note

If you are not in a country for which this function is approved, the menu item for Automatic Lane Change is not available in the multimedia system.

Active Lane Change Assist can initiate an automatic lane change in the following situations, for example:

- The set desired speed for Active Distance Assist DISTRONIC cannot be reached due to a slower vehicle in front.
- There is little traffic, and the set desired speed for Active Distance Assist DISTRONIC can also be achieved in a slower lane.



can be followed. The lane change can already take place before the prompt to do so appears in the navigation system.

- The system detects that the lane being traveled in is about to end.
- You are in the slowest speed lane.

In the following situations in particular, Active Lane Change Assist does not perform an automatic lane change:


- If the vehicle is already in a lane that should be used to follow the route entered in the navigation system.
- On some route sections, no lane change is initiated to the slowest speed lanes.
- The system detects that the adjacent lane is about to end.
- If the driver has canceled an automatic lane change, no lane change will be initiated in this direction for a certain period of time. Automatic Lane Change is then temporarily switched to passive mode for this direction.
- If the driver has initiated a lane change in a given direction or has changed lanes themselves, no lane change is initiated in the opposite direction for a certain period of time. Automatic Lane Change is then temporarily switched to passive mode for this direction.
- The same cancellation conditions apply to Automatic Lane Change as for the lane change initiated by the driver with Active Lane Change Assist.

In addition, Automatic Lane Change can be canceled under the following circumstances in particular:

- During the lane change, the system detects a construction site separated by traffic cones, in its own or in the adjacent lane.
- The system recognizes that the reason for a lane change no longer exists.

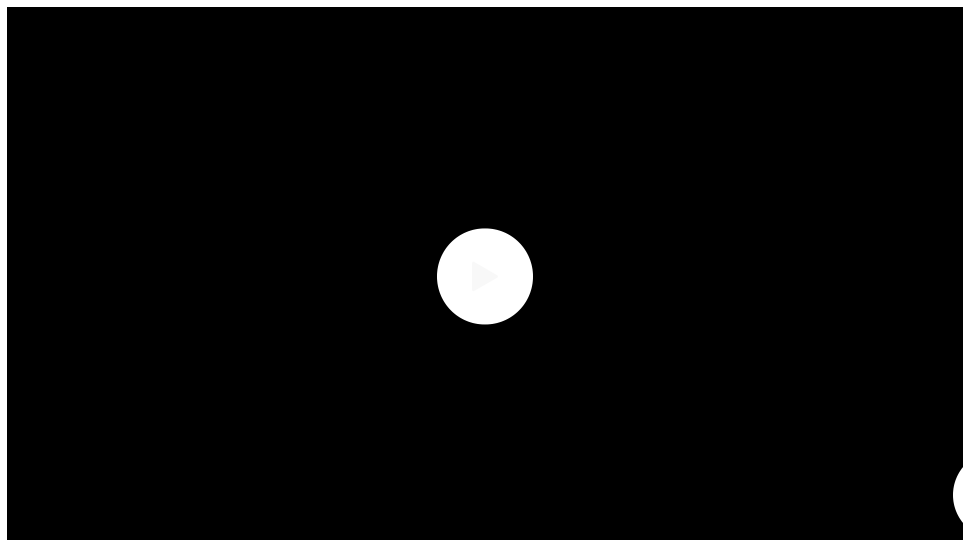
Notifications on the driver display



- If Automatic Lane Change is available but not all conditions for activating the function are currently fulfilled, the **A** - symbols are shown in gray. Depending on the respective country, only an **A** can be shown in gray. Automatic Lane Change is then temporarily switched to passive mode for this direction. This will be implemented, for example, if the driver has canceled an automatic lane change or has initiated a lane change themselves.
- If the system deems a lane change appropriate and has to adjust the travel speed accordingly, the green **A** flashes on the side to which a lane change is to take place.
- When the automatic lane change is initiated, the driver display shows a vehicle with an arrow pointing to the adjacent lane in which the lane change is to take place, and a warning tone sounds. Additionally, it is possible for the reason for a lane change, for example an overtaking maneuver, to be shown.
- If Automatic Lane Change is canceled, the **A** on the side to which a lane change was to take place is shown in red on the display . Under certain circumstances, warning messages can also be displayed and an additional warning tone sounded.

You can watch an animation on this topic via the following link:

Active Lane Change Assist



System limits



In addition, the system may be impaired or inoperative in the following situations:

- The sensors are damaged, covered or dirty ([Information on vehicle sensors and cameras](#)) .
- The exterior lighting indicates a defect.
- The system does not recognize a suitable road, e.g. in narrow bends.
- The vehicle is within a construction site.

Automatic lane change may be inoperative or impaired in the following situations in particular, and may lead to lane changes being initiated erroneously:

- The vehicle is before or within a construction site and/or the system has detected a construction site separated by traffic cones.
- The vehicle is within a section with temporary lane closures or lane openings.
- The system can no longer detect the lane marking correctly.
- It is raining heavily.
- Another vehicle changes to the same lane simultaneously, e.g. incoming traffic from slip roads.



Note

Active Lane Change Assist sensors adjust automatically while a certain distance is being driven after the vehicle has been delivered. Active Lane Change Assist is unavailable during this teach-in process, and no arrows are displayed next to the Active Steering Assist symbol



- Observe the notes on driving systems and your responsibility; you may otherwise fail to recognize potential dangers ([Driving](#)



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