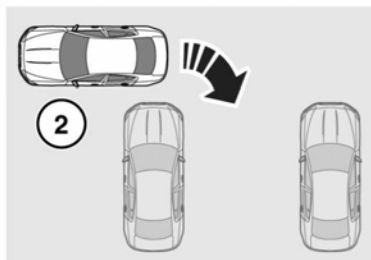
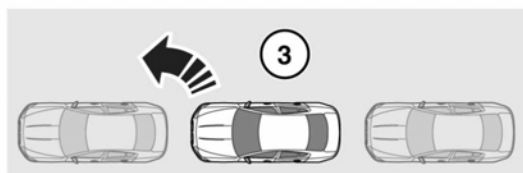


## PARK ASSIST



E 161404

Park assist is an aid to manoeuvring the vehicle in and out of parking spaces and parking bays. Park assist will take control of the vehicle's steering system to manoeuvre the vehicle.

⚠ The driver must maintain full control of the accelerator and brake throughout the parking manoeuvre.

**Note:** A Park assist manoeuvre can be cancelled by holding/turning the steering wheel, or by pressing the Park assist button.

Park assist comprises of 3 different features:

- 1. Parallel parking:** For reversing into a parking space that is parallel to the vehicle.
- 2. Perpendicular parking:** For reversing into a parking space that is at 90° to the vehicle.
- 3. Parking exit:** For exiting from a parallel parking space.

⚠ The Parking exit feature must only be used to manoeuvre out of a parallel parking space. Using the Parking exit feature from a perpendicular parking space may result in a collision.

All Park assist instructions are displayed in the Message centre.



**Park assist sensors may not detect moving objects, such as children and animals, until they are dangerously close. Always use extreme caution when manoeuvring and always use your mirrors.**



**Park assist is a driving aid only. It remains the driver's responsibility to drive with due care and attention during parking manoeuvres.**



Park assist sensors may not detect some obstructions, e.g., narrow posts, small objects close to the ground, mesh fences and, in some circumstances, bicycles or motor cycles parked alongside the kerb.



All sensors must be kept clean and free from debris or obstructions, e.g., leaves, mud, snow, ice, frost, or insects. Failure to keep the sensors clean may result in sensor miscalculation or false indications.



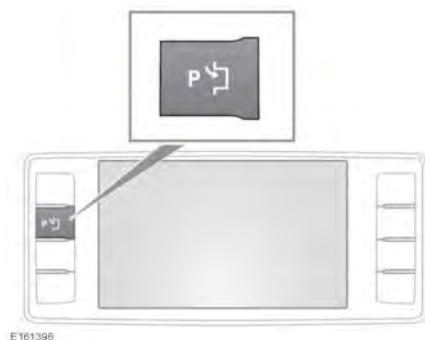
Park assist must not be used if:

- A temporary spare wheel is in use.
- A sensor is damaged or the bumper is damaged sufficiently to affect a sensor mounting point.
- A sensor is obstructed by items attached to the vehicle, e.g., bumper covers, a bicycle rack, a trailer, stickers, etc.
- The vehicle is being used to transport a load that extends beyond the vehicle's perimeter, for example, a trailer.

**Note:** All of the doors and the luggage compartment must be securely closed when using Park assist.

**Note:** During any Park assist manoeuvre, the Parking aid system will remain active and will sound when objects are detected near the vehicle.

## SELECTING PARK ASSIST



A short press of the Park assist button will switch the system on. The LED indicator lamp on the Park assist button will illuminate.

The Park assist button can be used to scroll through the 3 Park assist options:

1. A first press of the button switches the system on, and selects Parallel park.
2. A second press of the button selects Perpendicular park.
3. A third press of the button selects Parking exit.
4. A fourth press switches the system off; the LED indicator lamp will extinguish.

When selected, all instructions for the Park assist options are displayed in the Message centre. Always take action when the text or audio alerts an instruction.

## USING PARK ASSIST

For assistance when parking, select Parallel park or Perpendicular park.

As the vehicle is driven forwards, the size of a potential parking space is assessed.

**Note:** For Park assist to search effectively, maintain a distance of 0.5 m to 1.5 m between the vehicle and the row of parked vehicles/obstacles, between which you wish to park.

**Note:** When first activated, Park assist searches for a space on the passenger side of the vehicle. To search for a space on the driver's side, signal a turn in that direction (using the direction indicator).

**Note:** The Park assist auto-searching feature becomes active when the vehicle's speed is less than 30 km/h (18 mph). When Park assist is activated, a previous space may already have been located. To obtain a previous space on the other side, signal a turn in that direction.

When a suitable space is found, a short confirmation tone is given and a message is displayed in the Message centre.


**Note:** If Park assist senses that other vehicles are too close on either side to perform a parking manoeuvre, a space will be rejected, even if it is large enough for the vehicle. The driver retains the option to switch Park assist off and attempt the manoeuvre manually.

For assistance in exiting a parking space, select Parking exit.


For Parking exit to operate correctly, your vehicle must be parked in a space where other vehicles or objects are either:

- Parked in front of your vehicle.
- Parked in front and behind your vehicle.

**Note:** The Parking exit feature will only operate when your vehicle has been parallel parked. Parking exit will not manoeuvre your vehicle from a perpendicular parking space.

 Do not perform a Parking exit manoeuvre until the message **Drive forward with care** is displayed in the Message centre.

For all 3 Park assist features, follow the instructions displayed in the Message centre until the parking or exiting manoeuvre has been completed.

 Although the vehicle takes control during the parking or exiting manoeuvre, the driver must maintain full control of the accelerator and brake pedals throughout.

**Note:** If the vehicle's speed exceeds 5 km/h (3 mph) during the manoeuvre, Park assist will display a message until the vehicle's speed decreases to less than 5 km/h (3 mph). If the vehicle's speed exceeds 7 km/h (4 mph), Park assist will deactivate.

If a system fault is detected, a continuous tone will sound and a message will be displayed in the Message centre. Consult a Retailer/Authorised Repairer.

## PARK ASSIST LIMITATIONS



**Park assist is a supplement to, and not a replacement for, good observation and a safe driving style. It is the driver's responsibility, at all times, to make sure that reversing manoeuvres are carried out safely.**

Park assist may provide inaccurate results if:

- The size or shape of the parking space changes after it was measured.
- There is an irregular kerb alongside the parking space or the kerb is covered with leaves, snow, etc.
- The vehicle is being used to transport a load that extends beyond the perimeter of the vehicle.
- The vehicle had a repair or alteration that was not approved by a Retailer/Authorised Repairer.
- The vehicle has been fitted with non-approved wheels or tyres, or there is significant tyre wear.
- One of the parked vehicles has an attachment at a raised height such as a flat bed truck, snow plough or cherry picker.
- The parking space is located on a corner or curve.
- The sensors are dirty or covered in mud, ice or snow.
- The weather is foggy, raining or snowing.
- The road surface is bumpy such as gravel.
- A tow bar or trailer hitch is fitted.
- A trailer is connected.

**Note:** If a trailer is connected to a Jaguar approved trailer socket, the Park assist system will be disabled.

- It encounters an obstruction that is thin or wedge shaped.

- It encounters an obstruction that is elevated and/or protruding, such as ledges or tree branches.
- It encounters an obstruction with corners and sharp edges.

## **PARK ASSIST TROUBLESHOOTING**

### **Park assist is not searching for a parking space**

- The system may not be activated.
- The vehicle may be travelling at a speed above 30 km/h (18 mph).
- The sensors may be covered or partly obscured by dirt, mud, ice or snow.

### **Park assist does not offer a certain parking space**

- The sensors may be covered or partly obscured by dirt, mud, ice or snow.
- The space may not be large enough or there may not be enough space on the opposite side of the vehicle for the front to swing out during the manoeuvre.
- The vehicle may have been driven too far away (more than 1.5 m) from a row of parked vehicles.
- The vehicle may have been driven too close (within 41 cm) to a row of parked vehicles.
- The vehicle may have been driven in reverse. Park assist will only search for a parking space when the vehicle is travelling in a forward direction.
- The approach angle may not be suitable.

### **Park assist has not positioned the vehicle accurately within the space**

One or more of the system limitations criteria may have been met. See **122, PARK ASSIST LIMITATIONS**.