

# NAVIGATION/GUIDANCE

## GENERAL

### WHAT IS THE NAVIGATION SYSTEM ?

The on-board navigation system uses audible and visual instructions to guide you towards the destination of your choice.

The system uses GPS and a mapping database stored on a hard disc.

The GPS system enables your position to be plotted via contact with a number of satellites.

The navigation system is composed of the following elements:

- A synthesised voice for enunciating the guidance instructions during navigation.
- A multifunction display.
- A GPS aerial.
- Controls on your NaviDrive as well as on the steering wheel.

### WHAT YOU NEED TO DO IN ORDER TO USE THE NAVIGATION SYSTEM ?

You have to initialise the navigation system:

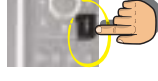
- when you first use the navigation
- following a battery disconnection.

Park the vehicle in the open air so that it can make contact with a satellite.

Place the ignition key in the "Ignition" position for 15 minutes.

**If the navigation system has difficulty in receiving its GPS positioning from satellites, this may be caused by the presence of bridges, underground car parks, etc., which may temporarily interfere with vehicle location or guidance calculation.**

### HOW TO ACTIVATE A NAVIGATION SYSTEM DEMONSTRATION ?



The demonstration gives you a simulation of the Navigation function.

**The demonstration only operates if the Navigation function is displaying (successive presses on button MODE).**

- Keep the MENU button pressed.
- Enter a destination (see "How to enter an address?").
- Launch Navigation to start the demonstration.

The departure point will be either the current location of the vehicle or the last location known.



You can use the demonstration menu to enter a different point of departure to where you are now. This lets you plan a trip that you are wishing to make.

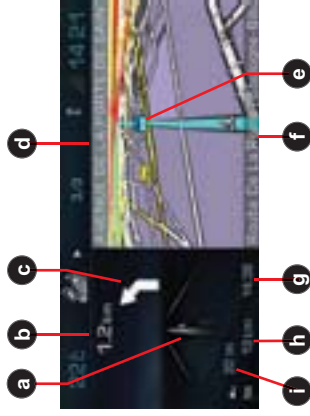


If your NaviDrive should malfunction, press for at least 10 seconds on the DARK button to re-initialise the system.

# NAVIGATION/GUIDANCE

## GENERAL

### DESCRIPTION OF THE TYPES OF INFORMATION DISPLAYED DURING NAVIGATION



#### The Multifunction screen

During a guidance, you have access to the following types of information:

- a Manoeuvre to be made, or direction to be taken.
- b Distance to the next manoeuvre.
- c Next manoeuvre to be made.
- d Next road to be taken and name of town.
- e Symbol concerning Traffic information or the services that are in proximity.
- f Road you are currently on, name of the town.
- g Estimated time of arrival at destination (based on flowing traffic).
- h Distance to final destination.
- i Altitude.

### CLICKABLE CONTROL WHEEL FOR SCROLLING/VALIDATION



Rotating this control allows you to:

- Move around the screen to choose a function, a parameter or a value.
  - Reduce or increase a value when adjusting.
  - Scroll through items to be selected in a list.
- It also allows you via a short press to:
- Access the contextual menu (shortcuts).
  - Validate the chosen function or the modified value.
  - Select a parameter of the type “**adjustment**” or “**list**” for modification.
  - Activate/Deactivate a function.

### THE VOICE SYNTHESIS



Apart from on the screen, the manoeuvres to be made are announced by a voice synthesiser.

#### Repeating the last piece of voice information

A few seconds after enunciation of a guidance voice instruction, you have the possibility of hearing it again.

Keep the end of the lighting control stalk pressed.

#### How to adjust the volume for the voice instructions ?

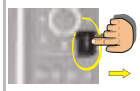


While a voice instruction is being spoken, press on the volume adjustment button controls either on the system or on the steering wheel.

Adjustment is also possible in the “Configuration” menu.

# NAVIGATION/GUIDANCE


## ACCESSING THE MENU

### HOW TO ACCESS THE NAVIGATION/GUIDANCE MENU ?

	<ul style="list-style-type: none"> <li>• Press button MENU.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select the Navigation/Guidance icon <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	

### HOW TO ACCESS THE NAVIGATION MENU SHORTCUTS ?

When the Navigation function is displayed (successive presses on the MODE button), the Navigation menu shortcuts give you access to the main Navigation functions.

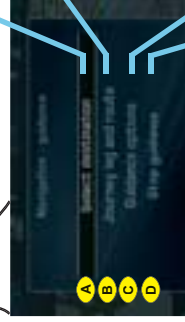
	<ul style="list-style-type: none"> <li>• Press on the control. A window opens.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select the option of your choice.</li> <li>• Press on the control to validate.</li> </ul>	

The shortcut options available allow you:

- B** to resume or stop the guidance towards the last destination entered
- C** to divert an itinerary according to the number of kilometres (or miles) that you will have indicated
- D** to define or modify the calculation criteria for the itinerary (shortest way, quickest way, etc.),
- E** to access the list of Traffic information messages,
- F** to move the pointer on the Map.

# NAVIGATION/GUIDANCE MENU STRUCTURE

WHAT ARE THE FUNCTIONS OF THE NAVIGATION/GUIDANCE MENU ?



## A CHOOSE A DESTINATION

- A1 Enter a city name, a street name, a street no. or inter-section.
- A2 Enter the GPS coordinates for a location.
- A3 Select a location that is stored in the directory.
- A4 Select a location from among the last twenty destinations requested.

## B ENTER STAGES AND ITINERARY

- B1 Add a stage to an itinerary after starting a guidance.
- B2 Order or delete stages when creating an itinerary.
- B3 Divert an itinerary according to the number of kilometres (or miles) you will have indicated (for example to avoid a traffic hold-up).
- B4 Alter the destination initially chosen.

## C SET PARAMETERS FOR THE GUIDANCE OPTIONS








- C1 Defining the route calculation criteria.
- C2 Adjust the volume of the voice synthesis.
- C3 Activate/Deactivate the pronunciation of a street name in the voice instructions.
- C4 View the types of navigation information available on the hard disc.
- C5 Delete the last destinations automatically memorised.

## D STOP/RESUME THE CURRENT GUIDANCE

# NAVIGATION/GUIDANCE

## ENTER AN ADDRESS (1/2)





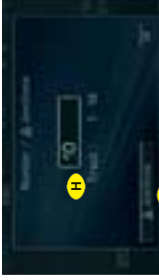




### HOW TO ENTER AN ADDRESS ?


	<p>In the Navigation/Guidance menu:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<p>or</p> 	<ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>B</b>.</li> <li>• Press on the control to validate.</li> </ul> <div style="background-color: #ffff00; padding: 5px; border: 1px solid black; text-align: center;"> <p><b>i</b> The last guidance address is displayed.</p> </div>	
 <p>or</p> 	<ul style="list-style-type: none"> <li>• Rotate the control to select the field <b>C</b>.</li> <li>• Press on the control to validate.</li> </ul> <ul style="list-style-type: none"> <li>• Rotate the control or use the alphanumeric keypad to select the letters composing the name of the town.</li> <li>• Press on the control to validate each letter.</li> </ul> <div style="background-color: #ffff00; padding: 5px; border: 1px solid black;"> <p><b>After the first letter has been validated, only those letters that can complete an existing name in the database will be displayed.</b></p> <p><b>At the time of the entry you can select the following functions:</b></p> <ul style="list-style-type: none"> <li>- <b>D</b> to see list of the towns commencing with or comprising the same letters (when the list contains only 6 names of towns, these display automatically),</li> <li>- <b>E</b> to display the address corresponding to the vehicle's current position,</li> <li>- <b>F</b> to select a Centre of interest (POI): the address displays automatically,</li> <li>- <b>G</b> to store the displayed address in a directory file.</li> </ul> <ul style="list-style-type: none"> <li>• Rotate the control to select the option desired.</li> <li>• Press on the control to validate.</li> </ul> </div>	

 **To go faster, enter the postcode instead of the name of the town.**

# NAVIGATION/GUIDANCE

## ENTER AN ADDRESS (2/2)







 or 	<ul style="list-style-type: none"> <li>In the same way enter the name of the road without indicating the type of road (street, avenue, etc.).</li> <li>Rotate the control to select the field <b>H</b>.</li> <li>Press on the control to validate.</li> <li>Rotate the control or use the alphanumeric keypad to select the figures that make up the street number.</li> <li>Press on the control to validate each figure.</li> </ul> <div style="border: 1px solid black; background-color: #ffffcc; padding: 5px; margin: 10px 0;"> <p> <b>The first is the last street no. figure displayed.</b></p> </div> <div style="border: 1px solid black; background-color: #ffffcc; padding: 5px; margin: 10px 0;"> <p> <b>When the street nos. are not recorded in the database, your Navidrive automatically offers you a list of the streets intersecting with that named. You also have access to the list of intersections by selecting the field I</b></p> </div> <p>When the complete address has been entered:</p> <ul style="list-style-type: none"> <li>Rotate the control to select the field <b>OK</b>.</li> <li>Press on the control to validate.</li> </ul>	 
 or 	<ul style="list-style-type: none"> <li>Rotate the control to define the calculation criterion you prefer:             <ul style="list-style-type: none"> <li>Quickest route</li> <li>shortest route</li> <li>route offering the optimum distance/time relationship.</li> </ul> </li> </ul> <p><b>Note:</b> If you modify one of the criteria during a guidance, the itinerary can be altered.</p> <ul style="list-style-type: none"> <li>You can also select routes favouring:             <ul style="list-style-type: none"> <li>toll roads (motorways, bridges)</li> <li>traffic information with the possibility of diverting the route according to the messages (See "Traffic information") (advised).</li> </ul> </li> <li>Press on the control to validate.</li> <li>Start the guidance by selecting <b>OK</b> and press on the control to validate.</li> </ul> <p><b>Note:</b> After starting a guidance, a display informs you on the precautions in force concerning the use of navigation.</p> <ul style="list-style-type: none"> <li>If you accept its content, press on the control</li> </ul> <p><b>Respect the road regulations that are in force.</b></p>	

 **If you only indicate a town name, you will be automatically guided towards the town centre.**





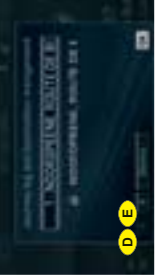

# NAVIGATION/GUIDANCE

## ADDING A STAGE

### HOW TO ADD A STAGE TO AN ITINERARY ?




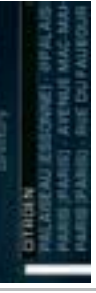


	<p>During guidance, in the menu Navigation/Guidance:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<p>or</p> 	<ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>B</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<ul style="list-style-type: none"> <li>• Enter the address of the additional stage. See "How to enter an address ?".</li> <li>• Press on the control to validate.</li> </ul>		
<p> <b>The stage has to be either reached or deleted in order for you to be able to continue beyond this stage.</b></p>		

### HOW TO CHANGE THE SEQUENCE OF STAGES ?

	<p>During guidance, in the menu Navigation/Guidance:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<p>or</p> 	<ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>C</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<ul style="list-style-type: none"> <li>• Rotate the control to select the stage to be moved.</li> <li>• Press on the control to validate.</li> <li>• Rotate the control to select: <ul style="list-style-type: none"> <li>- <b>D</b> to move the selected stage higher in the list.</li> <li>- <b>E</b> to move the selected stage lower in the list</li> </ul> </li> </ul>		
<p> <b>The itinerary is recalculated automatically according to the sequence of stages.</b></p>		

# NAVIGATION/GUIDANCE USING THE DIRECTORY

## How to start a guidance from an archived address ?

	<p>In the Navigation/Guidance menu:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	
<p>or</p> 	<ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>B</b>.</li> <li>• Press on the control to validate.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select a file.</li> <li>• Press on the control to validate.</li> </ul>	
<p>When the address stored in the file is displayed:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select OK.</li> <li>• Press on the control to validate.</li> </ul>		
	<ul style="list-style-type: none"> <li>• Rotate the control to define the calculation criterion you prefer: <ul style="list-style-type: none"> <li>- Quickest route</li> <li>- shortest route</li> <li>- route offering the optimum distance/time relationship.</li> </ul> </li> </ul>	
<p>or</p> 	<p><b>Note:</b> if you modify one of the criteria during a guidance, the itinerary can be altered. You can also select routes favouring:</p> <ul style="list-style-type: none"> <li>- toll roads (motorways, bridges)</li> <li>- traffic information so that you have the possibility to divert the route according to the messages (See "Traffic information") (advised).</li> </ul>	
<ul style="list-style-type: none"> <li>• Press on the control to validate.</li> <li>• Start the guidance by selecting OK and press on the control to validate.</li> </ul> <p><b>Note:</b> After starting a guidance, a display informs you on the precautions in force concerning the use of navigation.</p> <ul style="list-style-type: none"> <li>• If you accept its content, press on the control.</li> </ul> <p><b>Respect the road regulations that are in force.</b></p>		












Remember to archive your address in a file.



# NAVIGATION/GUIDANCE

## START GUIDANCE TO A CENTRE OF INTEREST (POI)

### How to START A GUIDANCE TO A CENTRE OF INTEREST ? (LIST PAGE 21)

	<p>In the Navigation/Guidance menu:</p> <ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>A</b>.</li> <li>• Press on the control to validate.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select the menu <b>B</b>.</li> <li>• Press on the control to validate.</li> </ul> <p><b>The last guidance address is displayed.</b></p>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select <b>C</b>.</li> <li>• Press on the control to validate.</li> </ul> <ul style="list-style-type: none"> <li>• Rotate the control to select the location of the Centre of interest: <ul style="list-style-type: none"> <li>- around the final destination of the itinerary,</li> <li>- anywhere on the route,</li> <li>- around the current location of the vehicle,</li> <li>- you can also do a name search.</li> </ul> </li> <li>• Press on the control to validate.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select the category of Centre of interest that you require.</li> <li>• Press on the control to validate.</li> </ul> <p><b>When you have finished defining the category of centre of interest required, a list of corresponding locations comes up.</b></p>	
	<ul style="list-style-type: none"> <li>• Rotate the control to select the location of the Centre of interest.</li> <li>• Press on the control to validate.</li> </ul> <p>The address of the Centre of interest displays automatically.</p> <p>Rotate the control to define the calculation criterion you prefer (see "How to enter an address ?").</p> <ul style="list-style-type: none"> <li>• Press on the control to validate.</li> <li>• Start the guidance by selecting OK</li> </ul> <p><b>Note:</b> After starting a guidance, a display informs you on the precautions in force concerning the use of navigation.</p> <ul style="list-style-type: none"> <li>• If you accept its contents, press on the control.</li> </ul> <p><b>Respect the road regulations that are in force.</b></p>	