

# CARMINAT TOMTOM®

## DRIVER'S HANDBOOK



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TOMTOM



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# **PRECAUTIONS DURING USE**

It is essential to follow the precautions below when using the system, both in the interest of safety and to prevent material damage. You must always comply with the laws of the country in which you are travelling.



## **Precautions when operating the system**

- Operate the controls and read the information on the screen only when road conditions allow.
- Set the volume to a reasonable level so that outside noise can be heard.

## **Precautions regarding navigation**

- Use of the navigation system does not in any way replace the responsibility or vigilance of the driver when driving the vehicle.
- Depending on the geographical area, the map on the SD card may not have the latest information on new roads. Be alert. In all cases, Road Traffic Regulations and road signs always take precedence over the directions of the navigation system.

## **Precautions concerning the equipment**

- Do not attempt to dismantle or modify the system, as there is a risk of damage to equipment and fire.
- Contact a representative of the manufacturer in the event of malfunction and for all operations involving disassembly.
- Do not insert foreign objects or a damaged or dirty SD card into the reader.
- Allows clean your screen with a microfibre cloth or a soft, moistened cloth.
- Use an SD card which is suitable for your navigation system.

The description of the models given in this manual is based on the specifications at the time of writing. This manual covers all existing functions for the models described. Whether or not they are fitted depends on the equipment model, options selected and the country where it is sold. This manual may also contain information about functions to be introduced later in the year.

## GENERAL DESCRIPTION (1/2)

### The navigation system

The navigation system calculates your position and guides you using data:

- vehicle speed and information from the gyro (measuring the vehicle direction);
- the digital map;
- the GPS receiver;
- of Z.E. Services (on electric vehicles only);
- of LIVE Services on subscription.

**Note:** when using the vehicle for the first time, the speed information and the gyro will be undergoing final calibration. The system may therefore lack accuracy in terms of locations until around 30 miles have been travelled, turning round 40 sharp corners.

### The GPS receiver

The navigation system uses GPS satellites (Global Positioning System) orbiting around Earth.

The GPS receiver receives signals transmitted from several satellites. The system can then locate the position of the vehicle.

**Note:** after moving a long distance without driving (ferry, rail freight), the system may take several minutes to adjust before retuning to normal operation.

### The digital map

The digital map contains the road maps and town maps that the system requires. This is found on the SD card.

### LIVE services

These include road safety alerts, HD Traffic™, local search and weather. At the end of a 3-month trial period, you can extend your subscription online via TomTom HOME™ (please see the "System Update" chapter).

**Note:** these services require a subscription, and use an inaccessible SIM card integrated into the navigation system.

When these services are available in your country, the LIVE Services icon will be displayed on the browser screen.

### Z.E. Services

Z.E. Services provide you with information regarding the availability of recharging stations for your electric vehicle.

The system also informs you when your destination cannot be reached at your battery level.

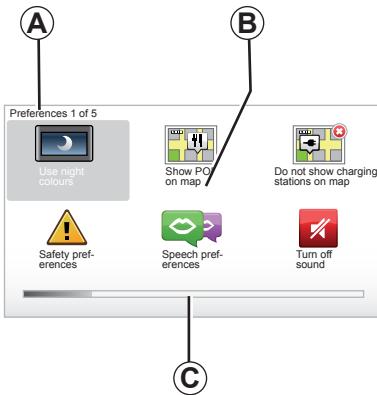
### Navigation assistance function

The system suggests a route to your chosen destination using:

- its road map (on the SD card);
- the positioning sensors which estimate your location even if the GPS signals are lost;
- information from the traffic information service (depending on country);
- road safety information (speeding warning, speed limit zone);
- at HD Traffic™, LIVE Services subscription.

Finally, it indicates the route to take, step by step, using the display screen and voice messages.

## GENERAL DESCRIPTION (2/2)



### Displays

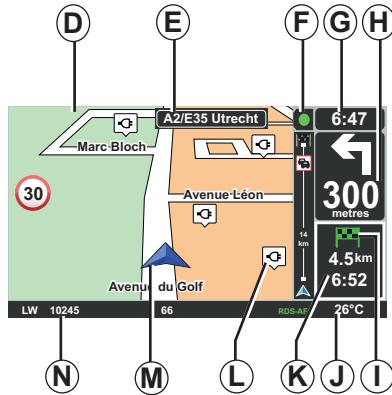
#### Menu screen

A Name of menu.

B Name of function or of sub-menu.

C Menu page scroll bar.

**Note:** a menu may contain several screen pages.



### Map screen

D Navigation map.

E Indication of the next navigation instruction (road sign).

F Traffic information.

G Time.

H Instructions for navigation and distance to next change of direction.

I Summary of the route, based on your vehicle's charge level – a green flag or a red flag with a flash of lightning will be displayed at your point of destination.

J Exterior temperature.

K Estimated time of arrival, total remaining distance and the possibility of reaching your destination (green flag or red flag with flash of lightning).

L Recharging stations on the map.

M Current vehicle position.

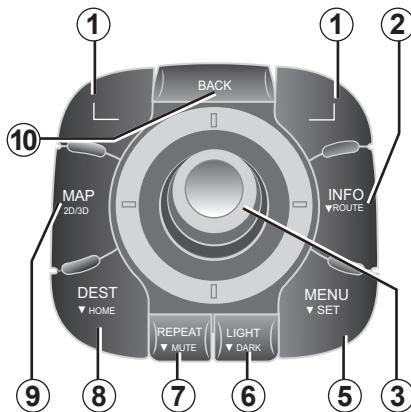
N Audio information (depending on the vehicle).

**Note:** you can return to the map screen at any time by pressing the "MAP-2D/3D" button on the remote control or the central control.

If you have just modified a parameter, remember to confirm it using the soft buttons before returning to the map screen.

## INTRODUCTION TO THE CONTROLS (1/2)

### Central control

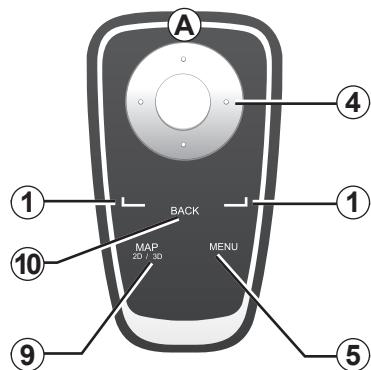


**Note:** depending on the vehicle, the system has either a central control or a remote control.

|    |                            | Function  |
|----|----------------------------|---|
| 1  | Soft buttons               | Select and confirm  |
| 2  | INFO/ROUTE                 | Accessing traffic information (short press); Accessing the route summary (long press, during guidance)/Accessing the attainability information (long press, not during guidance, on electric vehicles only).  |
| 3  | Rotation, switch and press | <p>Rotate:<br/>           – move vertically and horizontally through the menus;<br/>           – modify the scale (ZOOM mode).</p> <p>Shift (up, down, right, left):<br/>           – move vertically or horizontally through the menus;<br/>           – move around the map.</p> <p>Press:<br/>           – confirm;<br/>           – display the quick menu.</p> |
| 5  | MENU/SET                   | Access the full navigation system menu (short press)/the system settings (long press).  |
| 6  | LIGHT/DARK                 | Change the brightness of the screen (short press) or activate the standby screen to hide the map (long press).  |
| 7  | REPEAT/MUTE                | Repeat the instruction (short press), deactivate the voice guidance (long press).   |
| 8  | DEST/HOME                  | Access the "Navigate to..." menu (short press), navigate to your home (long press).   |
| 9  | MAP-2D/3D                  | From a menu: displays the map<br>From the map: switches the map to 2D/3D mode.  |
| 10 | BACK                       | Back to previous screen.  |

## INTRODUCTION TO THE CONTROLS (2/2)

### Remote control



|    |                | Function   |
|----|----------------|--|
| 1  | Soft buttons   | Select and confirm   |
| 4  | Remote control | Shift (up, down, right, left):<br>— move vertically or horizontally through the menu;<br>— move around the map.<br>Press the central button:<br>— confirm;<br>— displays the quick menu. |
| 5  | MENU           | Accesses the full navigation system menu.  |
| 9  | MAP-2D/3D      | From a menu: displays the map<br>From the map: switches the map to 2D/3D mode.   |
| 10 | BACK           | Back to previous screen.   |

**Note:** to connect your remote control more quickly, press one of the remote control buttons when the system starts, before the legal notices appear.

**Note:** the remote control unit does not have press and hold functions.

**Note:** depending on the vehicle, the system has either a central control or a remote control.

Store the remote control in its housing, away from sunlight, to ensure the batteries are not damaged.

LED **A** on the remote control flashes once your navigation system is connected to it. To replace the batteries, refer to the section entitled "Remote control: batteries".

# SWIVEL SCREEN



## Definition

Depending on the vehicle, your navigation screen can be turned to the left and right to ensure it can be read with the utmost comfort under any circumstances.



## Manipulation

To avoid any mistakes with the vehicle trajectory and/or accidents, it is recommended that the screen is moved when the vehicle is stationary.



Push the screen on the left or right to swivel it.

## SD CARD: USE, INITIALISATION (1/2)

### SD card

An SD card is supplied with the navigation system. It includes, among other things, a map of your country or group of countries.

Map and recharging station (for electric vehicles) updates are regularly issued. They are **only** available for download by inserting your navigation system's SD card into your computer and **connecting to the Internet**.

Once your new vehicle has been delivered, you will have a maximum of 60 days in which to update the map for free. Once this time has elapsed, you will need to pay for updates.



To update your system and your map, refer to the section entitled "System update" in this document.

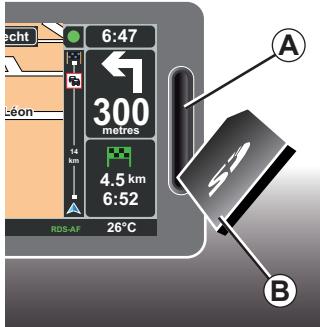
Only use your SD card for operating and updating your navigation system. Do not insert any other device (camera, portable GPS, etc.), or in another vehicle.

Remember to back up the data on the SD card regularly. Refer to the section entitled "System update" in your user manual.

Only use an SD card which is compatible with your vehicle's navigation system.

You can also download maps covering more countries than your original map (e.g. Western Europe).

## SD CARD: USE, INITIALISATION (2/2)

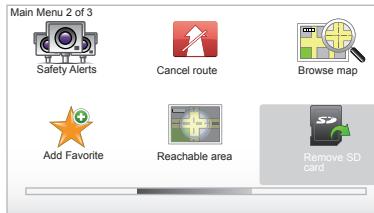


### Inserting the SD card

Switch off the ignition to switch off the navigation system and insert the SD card **B** in slot **A**.

**Note:** do not insert the SD card in another vehicle.

The SD card is fragile; do not bend it. Insert it the right way round, as shown in the diagram.



### Removing the SD card

From the main menu, select "Remove SD card", then confirm using the right-hand soft button. A message informs you when you can remove the SD card. To remove the SD card from slot **A**, press on the card, then release it. The card is released a few millimetres.

Pull the card to remove it completely.

To get up-to-date electric vehicle charging station locations, please log into the TomTom Home site at regular intervals using your SD card from your navigation system.

# **SWITCHING ON/OFF**

## **Switching on**

The multimedia system switches on automatically when the ignition is switched on.

In other cases, press the On/Off button on your audio system.

Press the On/Off button on your audio system to make the multimedia system run for an extra 20 minutes.

## **Switching off**

With the ignition off, the system is deactivated automatically when the driver's door is opened.

With the ignition on, press the On/Off button on your audio system.



## **Exterior temperature/clock**

With the ignition on, press the On/Off button on your audio system. The system then stops the guidance and displays a simple clock screen (and the temperature, depending on the vehicle).

## **Hiding the map**

(depending on the vehicle)

From the quick menu or the Preferences menu, the "Hide Map" button can be used to switch off the display screen.

Only the map and the instructions are hidden. The audible warnings for cameras and the voice guidance instructions remain active, as does the audio information from the radio.

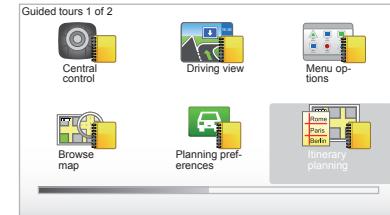
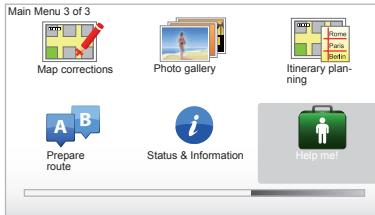
Press and hold the "LIGHT/DARK" button on your central control.

Pressing any of the keys will switch the screen back on.

## **Resetting the system**

To reset all the system parameters and/or delete all personal data, use the "MENU/SET" button to access the main menu and select "Change preferences" then "Reset factory settings", then follow the instructions on the screen using the soft buttons.

# GUIDED TOURS (1/2)



Your navigation system offers you tutorials so that you can quickly become familiar with the different functions.

## Accessing Guided Tours

To access the Guided Tours:

- from your central control or remote control unit, press the “MENU” button;
- select “Help me! ”;
- from the “Help me!” menu, select “Guided tour”

### “Central Control operation” or “Remote control”

This tutorial will teach you to use the central control and the remote control for your navigation system.

### “Driving view”

This tutorial will teach you about the different areas of your navigation screen and the best way to use them.

### “Menu options”

This tutorial will teach you about the main functions in the various menus.

### “Browse map”

This tutorial teaches you how to use the “Browse map” menu.

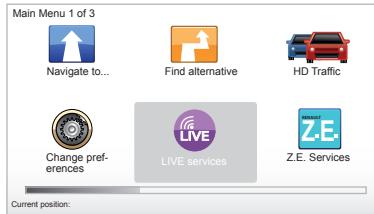
### “Planning preferences”

This tutorial teaches you how to use the “Planning preferences” menu.

### “Itinerary planning”

This tutorial teaches you how to use the “Itinerary planning” menu.

## GUIDED TOURS (2/2)



### **Traffic information**

This tutorial teaches you how to use the "Traffic info" menu.

### **Warnings and notifications**

This tutorial teaches you about the different notices and information which appear on the navigation screen.

### **Quick menu**

This tutorial teaches you how to use the "Quick menu" menu.

### **"TomTom HOME"**

This tutorial teaches you how to use the "TomTom HOME™" application.

### **"LIVE services"**

This tutorial teaches you how to use the "LIVE services" menu.

### **« Electric vehicle »**

This tutorial will teach you about the special features of your Carminat TomTom relating to an electric vehicle.

### **"Z.E. Services"**

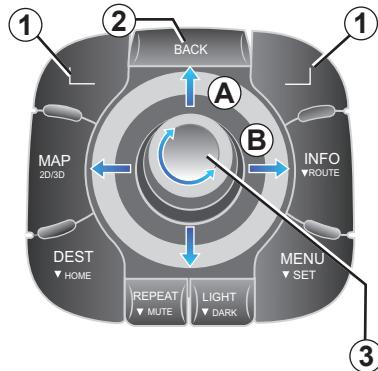
This tutorial details the "Z.E. Services". To access the Guided Tours for your Z.E. Services:

- from your central control or remote control unit, press the "MENU" button;
- select "Z.E. Services";
- from the "Z.E. Services" menu, select "Guided tour"

Please refer to the "Z.E. Services" section in your Driver's Handbook.

# OPERATING PRINCIPLES (1/2)

## Central control



## Navigating a menu

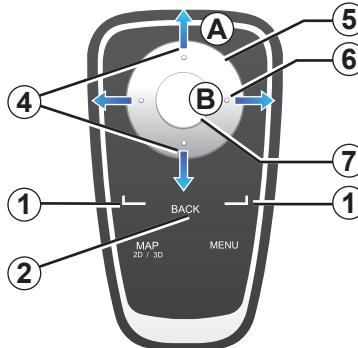
### Central control

- Turn rotary switch **3** for vertical or horizontal movement (movement **A** or **B**);
- push **3** to move vertically or horizontally (movement **A** or **B**).

### Remote control

Press buttons **5** to move vertically or horizontally (movement **A** or **B**).

## Remote control



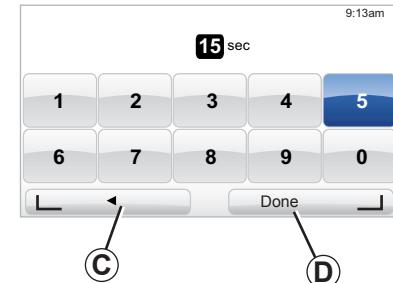
## Confirming/cancelling a selection

Always confirm the selection by pressing **3** or **7**. To return to the previous menu, press **2**.

## Special features of the remote control

From the navigation map:

- the left soft button can be used to repeat the voice instruction;
- the right soft button can be used to display the programmed route summary during guidance and the attainability without guidance.



## Shortcuts

From the navigation map, some buttons on your remote control unit have shortcuts giving direct access to menus and functions.

- 4 Zoom,
- 6 Info Menu.

## Soft buttons

Soft buttons **1** (\_\_\_\_\_ and \_\_\_\_\_) are used to select or confirm an action or selection **C** or **D** which appears at the bottom of the screen.

## OPERATING PRINCIPLES (2/2)



### Quick menu for vehicles with central control

From the navigation map, you can access the quick menu directly by pressing on the centre button of your central control.



### Quick menu for vehicles with remote control

From the navigation map, you can access the quick menu directly by pressing on the centre button of your remote control.

## Description of the menus

Using these menus, and depending on whether you have a central control or a remote control, you can quickly access the following menus:

- **Day/night colours:** daytime/night-time display;
- **Report safety camera:** reports the presence of a mobile or fixed speed camera;
- **Cancel route:** stops the guidance in progress;
- **Disable/activate voice:** switches the guidance instructions on/off;
- **Hide map:** hides the map;
- **Brightness preferences:** select the brightness of your navigation system depending on the brightness of the light outside;
- **Recharging nearby:** the navigation device shows the recharging stations closest to your current position (on electric vehicles only).

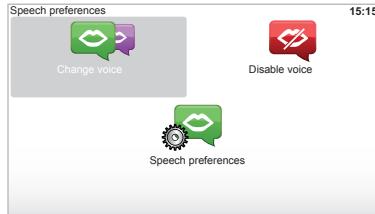
# VOLUME AND VOICE



## Volume

### Changing the volume

To change the volume, use the audio system volume control during a voice instruction. If the instruction is too quick, you can repeat it using the "REPEAT/MUTE" button on your central control unit, or use the left soft button on your remote control.



### Deactivating the sound

To deactivate sounds, select "Change preferences" from the main menu, then "Turn off sound".

To turn the sound back on, select the "Turn on sound" heading.

### Deactivating the voice

From the central control, press "REPEAT/MUTE" (long press) or select the "Change preferences" menu, then "Disable voice".

**NB:** from the remote control and central control, select "Disable voice" from the quick menu.

## Selecting a voice

Your system allows you to select either a synthesised or human voice. This voice is used to give the voice instructions. To change the voice used on your navigation system, go to the main menu and select "Change preferences", then "Voice preferences" and "Change voice". Select a voice from the list.

### Synthesised voices

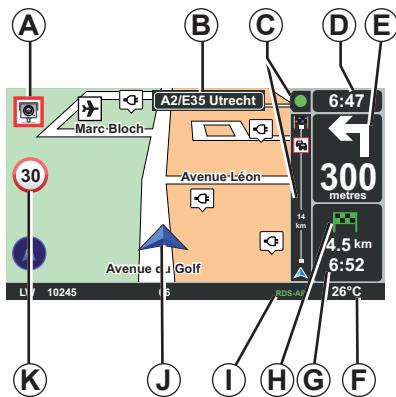
Synthesised voices are generated by your navigation system. They give you verbal instructions while you are driving. They can give road directions, (e.g.: turn right), traffic sign information, etc.

### Recorded human voices

The human voices are recorded by an actor or actress.

**Note:** the human voices only give you simplified guidance instructions.

# READING A MAP



## Map key

- A** Warning of the next risk area with the related distance (fixed or mobile safety camera, school, etc.).
- B** Name of the next major road or road sign information, if applicable.
- C** Traffic sidebar: display of incidents on the route, traffic info reception indicator.
- D** Current time.
- E** Distance to and indication of next change of direction.
- F** Exterior temperature (depending on the vehicle).

**G** Journey information such as your arrival time and total distance remaining.

**Note:** to select what will be shown, select "Change preferences" in the main menu, then Status bar preferences".

**H** Attainability: possibility of reaching your destination (green flag or red flag with lightning symbol).

**I** Audio system information.

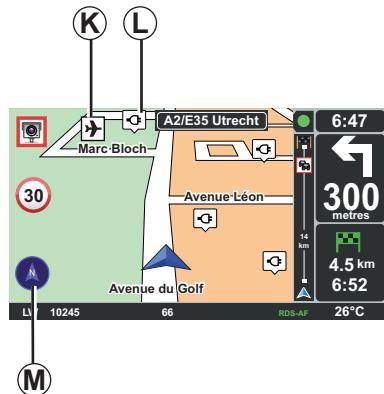
**J** Current location.

**K** Sign giving the speed limit (the speed given depends on the unit chosen).

**Note:** the sign turns red and flashes if you drive faster than the speed limit

## Colour codes

The roads are displayed differently depending on the type of carriageway. You have the option to change the colours: in the main menu (MENU button), select "Change preferences" then "Change map colors".



## Map icons

The navigation system uses icons **K** to display points of interest (POI).

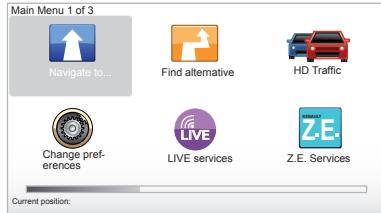
## Recharging stations

The navigation system uses the **L** symbol to display recharging stations.

## Compass

To display or remove the compass **M**, from the main menu (button "MENU"), select "Change preferences", then "Show compass".

# ENTERING A DESTINATION (1/5)



- select an address from the “Favorite” section;
- select a destination from the locations in “Recent destination”;
- select an address from the “Point of Interest” (POI);
- select a “Point on map”;
- select a “Latitude” or a “Longitude”;
- selecting a destination by recharging station (electric vehicle).

## Entering a “New address”

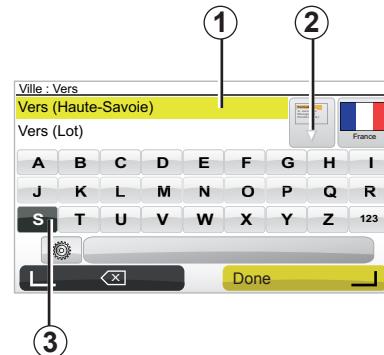
This section allows you to enter all or part of the address: country, town, street and number.

**Note:** only addresses known to the system through the digital map are authorised.

At the time of the first use:

- choose the country of destination;
- enter the name of the required town/city using the cursor 3.

The system may suggest several town names in the area 1.



- Press button Done to confirm the underlined town/city.
- Access the full list corresponding to your search by selecting 2 arrow to the right of the list.
- Select the desired town/city and confirm.
- Do the same actions for the “Street” and “Number” fields.

**Note:** The system will store the last towns/cities entered in its memory. You may directly select one of these by pressing the 1 zone.

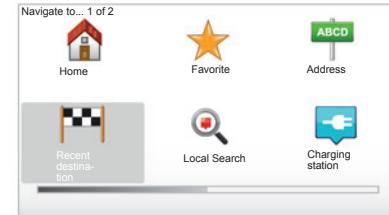
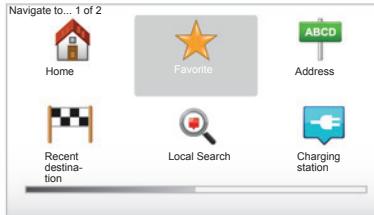
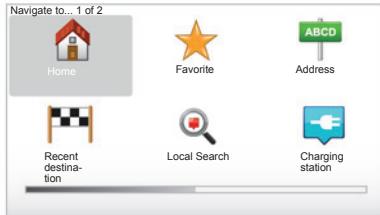
## “Navigate to...” menu

Press the “MENU” button to access the “Navigate to...” menu.

The “Navigate to...” menu offers you several ways to enter a destination:

- enter an address from the “Address” section using one of the following methods:
  - entering a full address (City and street);
  - searching by “Zip Code”;
  - selecting a “City center”;
  - select a “Crossing or intersection”;
- select a “Home”;

## ENTERING A DESTINATION (2/5)



### “Home”

This section allows you to navigate to your home and you can activate it from the central control by pressing and holding the “DEST/HOME” button.

To store the address of your home location, use “Preferences” menu, then “Change Home location”.

### “Favorite”

The “Favorite” section contains the favourite stored destinations and favourites such as your place of work.

- In the main menu, select the heading “Navigate to...”.
- Select “Favorite” and confirm.
- Select the required destination address in the list of stored addresses.
- Confirm.

You can manage your favourites in the “Preferences” menu, then select “Manage Favorites”.

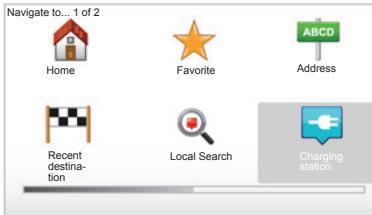
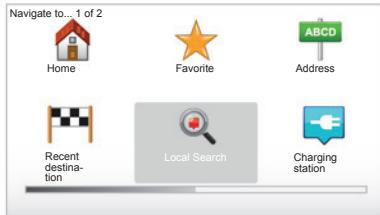
**Note:** the “Favorite” icon will be greyed out if you have not entered a destination.

### “Recent destination”

This item enables you to select a destination from the list of addresses last used. These are automatically stored. In the main menu, select the heading “Navigate to...” and then “Recent destination”.

From the list of stored destinations, select an address then confirm this address as the destination.

## ENTERING A DESTINATION (3/5)



**Note:** personal recharging stations are stored in the navigation system, whereas the generic list of recharging stations is stored on the SD card. Only the list on the SD card can be updated. And only personal recharging stations can be managed from the navigation system.

### “Local Search”

This service enables you to quickly search for a Point of Interest using a key word, and to make that location a destination. You get rapid access to a database , containing the most up-to-date information on companies and services, including their addresses, phone numbers and user reviews.

**Note:** this icon is only displayed if you have a subscription in the country where the LIVE Services are available (please see the section on “LIVE Services” in this document).

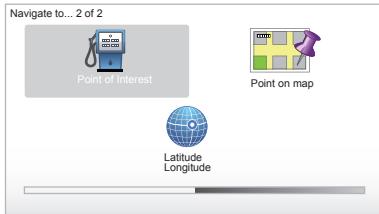
### “Charging station”

This menu enables you to find a recharging station for your electric vehicle and to plan your route to this location. The list of recharging stations is automatically updated when you connect your device to TomTom Home™.

Please see the “Updating the system” section.

**Note:** You can manage your personal stations via the menu “Preferences”, then select “Manage my charging stations”.

## ENTERING A DESTINATION (4/5)



### Search by POI name

Enter the name of a POI you wish to find; the system searches for it automatically.

### Search by POI category

Select your desired category type. Select the search area: "POI near you", "POI in city" or "POI near Home".

Enter a city name and start the search by selecting "Done".

### "Point on map"

This function allows you to define a destination from the map. In the main menu, select "Navigate to..." then "Point on map" using the buttons on the remote control or the rotary button on the central control.

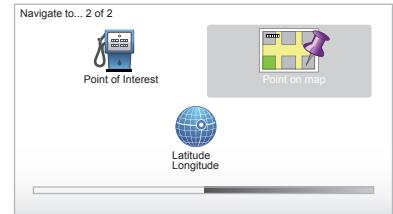
### "Point of Interest" (POI)

A point of interest (POI) is a service, establishment or tourist area close to a location (start point, destination city, en route, etc.). POIs are classed in different categories, e.g. restaurants, museums, car parks, etc.

There are several options to find a point of interest:

- category;
- the name of the desired POI.

In the main menu, select the heading "Navigate to..." then "Point of Interest" and confirm.

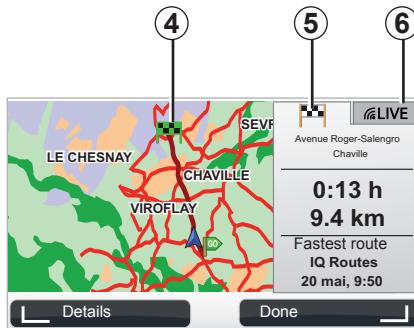


From the central control or the remote control, move around the map to position the cursor on your destination, then confirm: the system calculates the route.

### "Latitude Longitude"

This function allows you to define a destination using latitude and longitude values.

## ENTERING A DESTINATION (5/5)



### Display

The screen has two tabs:

- the journey tab **5** enables a summary of your route to be displayed;
- the Live tab **6** displays traffic information and speed camera alerts in real time.

Depending on your vehicle charge level, a green or red flag **4** is displayed at your point of destination.

**Note:** You can switch from one tab to another by clicking the side of the joystick.

### Confirming the destination

Once the destination information has been entered, the system calculates the route. The calculation is done using the fastest route, by default.

**Note:** the calculation criteria can be modified in the parameters.

At the end of the calculation, the system displays the navigation summary and suggests two options:

- “Details” enables you to see details of the journey in various forms (refer to the information on “Route information” in the “Guidance” section).
- “Done”, guidance starts.

**Note:** if you do not confirm, this page will close after ten seconds and guidance will start automatically.

**Note:** Depending on the vehicle charge level, if you can reach your destination, guidance is launched – if the charge level is too low, the system offers to search for a recharging terminal on the way.

**Note:** “IQ Routes™” is a function which optimises the journey time using statistical data and calculates routes based on the average traffic levels on that day and time. To activate or deactivate this function, please refer to the information on “Planning preferences” in the “System settings” section.

## GUIDANCE (1/4)



### Lane images

When approaching a road change (on major roads), the system may switch to “Show lane images” mode: a 3D image provides a close-up view of the junction with a turn arrow and road signs.

To deactivate the lane guidance, refer to the section on “System settings”.

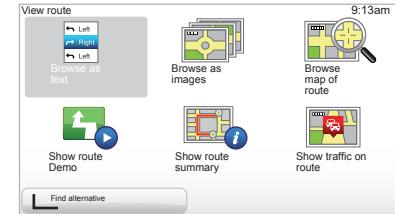


### Guidance screens

#### Intersection map

During guidance, before each change of direction, the system will gradually zoom into the junction.

To deactivate automatic zooming mode, refer to the section entitled “Change preferences”



### Route information

This function allows you to view your route before guidance begins.

Select “Details” after having entered a destination.

Six choices will be given:

- “Browse as text”,
- “Browse as images”,
- “Browse map of route”,
- “Show route Demo”,
- “Show route summary”,
- “Show traffic on route”.

## GUIDANCE (2/4)

**Note:** to change your route (alternative route, adding waypoints, etc.) select “Find alternative” using the left soft button.

### “Browse as text”

This function makes it possible to view the route plan.

Several details of the route will appear:

- direction change arrows,
- road types,
- road names,
- miles/kilometres before a fork.

### “Browse as images”

This function allows you to see changes in direction as images.

### “Browse map of route”

This function makes it possible to view the map of the route.

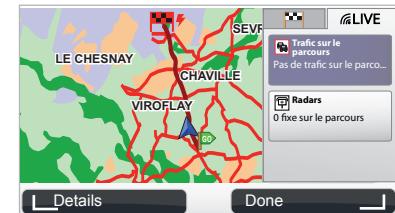
### “Show route Demo”

This function makes it possible to view a demonstration of the route. You can select the speed of the demonstration.

### “Show route summary”

This function is used to return to the previous screen. The details of the journey time, the miles and the type of journey (“IQ Routes™” activated/deactivated) are displayed.

**NB:** to access this page directly from the navigation map, use the right soft button on the remote control or, from the central control, a long press on the “INFO/ROUTE” button.



### “Show traffic on route”

This function gives you an overview of all the traffic incidents affecting your journey.

Once subscribed, the Live tab allows you to view the details of your journey (delays caused by traffic, fixed and mobile safety cameras).

## GUIDANCE (3/4)



### Alter route

To alter your route, from the main menu, select "Find alternative" then one of the following options.

#### "Calculate alternative"

Select this menu to calculate an alternative to the route already planned. Your system will look for another route from your current location to your destination.

#### "Avoid roadblock"

Select this menu if you see a road-block or a line of traffic ahead which was not indicated by the "Traffic info" service. You then have to choose how much of the route ahead you want to avoid. Choose from the different options: Avoid 100m, Avoid 500m, Avoid 2000m, Avoid 5000m. Your system will recalculate your route avoiding the section of the route for the distance you selected.

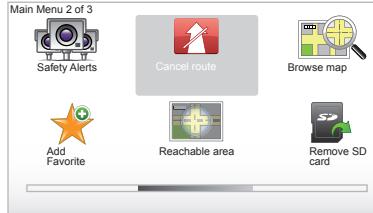
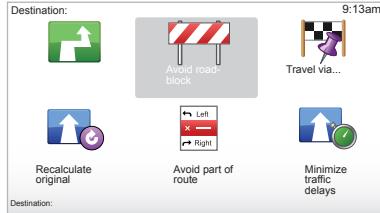
#### "Travel via..."

Select this menu to change your route so that it goes via a particular location, perhaps to pick someone up on the way. You choose the location you want to pass through the same way as you choose a destination. So you can select from all the same options: Address, Favorite, Point of Interest and Point on map. Your system will calculate a new route to your destination that passes through the location you chose.

#### "Recalculate original"

Select this menu to return to the original route.

## GUIDANCE (4/4)



### "Avoid part of route"

Select this menu to avoid a part of the route. Use this option if you see that your route includes a road or a junction that you wish to avoid. Then, choose the road that you wish to avoid from the list of roads on your route.

### "Minimize traffic delays"

Select this menu for your system to plan your route based on the latest traffic information.

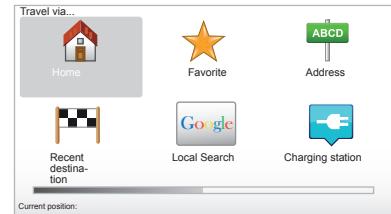
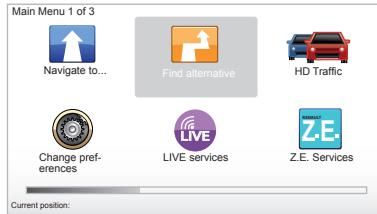
### Deactivating guidance

To stop guidance when in progress, in the main menu (MENU/SET button), select "Cancel route" and confirm.

To resume guidance, select "Navigate to...", then "Recent destination".

**NB:** to stop guidance, from the central control press the central button, then "Cancel route".

# FIND ALTERNATIVE



## Itinerary with waypoints

To add a stage in your route, press button “MENU/SET” in the main menu, select “Find alternative”, “Travel via...”, then enter the stage address.

The system calculates the route taking the detour into account.

**Note:** you can add several waypoints to your route.

## Planning a route in advance

You can use your navigation system to plan journeys in advance by selecting both your starting point and your destination. For example, to find out how long a journey is going to take before you start, or to check the route of a journey you are planning.

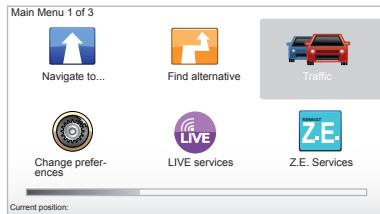
To access the menu, from the main menu (MENU/SETbutton), select “Prepare route”.

Select a starting point in the same way as you would select your destination.

Select a destination.

Choose the type of route, then confirm. The system plans the route and allows you to view the details.

# TRAFFIC INFORMATION (1/3)

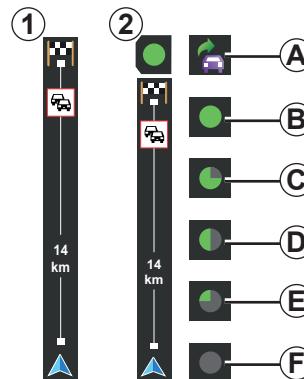


## The “Traffic info” service

“Traffic info” is a service available on your navigation system which allows you to receive up-to-date traffic information from the best local sources.

The traffic info service uses TMC information transmitted on the FM band. This service flags up events as points on the map and covers major roads. It is updated approximately every 15 minutes.

**Note:** the menu title is “HD Traffic™” depending on the LIVE Services used.



## The traffic bar

The side traffic bar displayed in guidance mode, shows the latest traffic information for your route.

**NB:** the side traffic bar differs depending on the source used. The **1** bar relates to connected LIVE Services.

The **2** bar relates to the connected RDS-TMC source.

**Note:** please see the “LIVE Services” chapter for more information about the “HD Traffic™” service.

## Display

### The “Traffic info” function

The navigation system indicates traffic incidents:

- by displaying symbols on the map (list of icons at the end of the section);
- with voice messages.

Depending on the operating status of the “Traffic info” service, the following icons are displayed on the traffic sidebar:

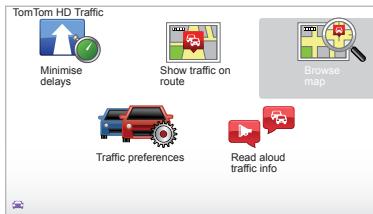
- A** Your device is searching for an FM station broadcasting traffic information.
- B** Traffic information is up-to-date or being updated.
- C** Traffic information has not been updated for at least 9 minutes.
- D** Traffic information has not been updated for at least 14 minutes.
- E** Traffic information has not been updated for at least 19 minutes.
- F** Traffic information has not been updated for at least 24 minutes.

The availability of the “Traffic Info” service varies according to country.

## TRAFFIC INFORMATION (2/3)

Traffic information can include:

- accidents and incidents,
- traffic volumes,
- roadworks,
- weather conditions,
- general information,
- lane closures.



### “Traffic info” configuration menu

#### Manage the “Traffic info” service

To manage “Traffic info” service information on the main menu (“MENU/SET” button), select “Traffic”. The sub-menus will appear.

#### “Minimise delays”

Select this option to alter your journey based on the latest traffic information.

#### “Show traffic on route”

Select this menu to see an overview of all traffic incidents on your route. You can use the left and right buttons on the resulting screen to see more detailed information about each of these incidents.

#### “Browse map”

This menu enables you to explore the map and keep up-to-date with the traffic situation in your area. To access the map, in the main menu select “Traffic”, then “Browse map”. The map displays in the last location shown. For information relating to the incidents shown on the map, select the incident using the right and left buttons, then confirm.

**Note:** to access an area you are searching for more quickly, add it to your favourites (refer to the section entitled “Browse map”).

## TRAFFIC INFORMATION (3/3)

### “Traffic preferences”

To access this menu, select “Traffic” from the main menu (using button MENU/SET), then “Traffic preferences”.

The following preferences can be changed:

- **Automatically minimise delays after every update.** To select your preference, tick the box to the right of your choice using the central confirmation button. Once your choice has been made, select “Done” with the soft button.
- **Audio signal upon changing conditions when driving.** Your device beeps when a new traffic incident occurs on your current route.

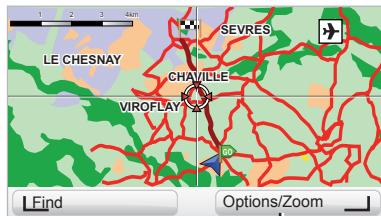
**NB:** the audio signal is deactivated by default.

### “Read aloud traffic info”

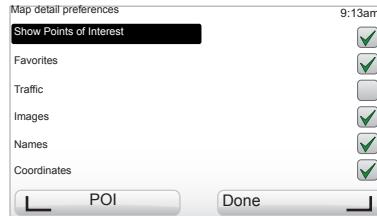
Select this menu for your device to read all traffic incidents aloud on your route.

| Symbol | Meaning                  | Symbol | Meaning            |
|--------|--------------------------|--------|--------------------|
|        | Accident                 |        | Heavy rain         |
|        | Traffic jams             |        | Snow               |
|        | One or more closed roads |        | Strong wind, storm |
|        | Road closed              |        | Fog                |
|        | Traffic incident         |        | Ice                |
|        | Road works               |        |                    |

## BROWSE MAP (1/2)



To access the map function, press “MENU/SET” in the main menu, select “Browse map” or use one of the direction buttons on the central control or the remote control from the navigation screen.



### “Options”

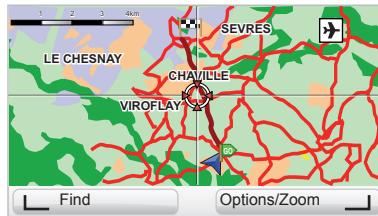
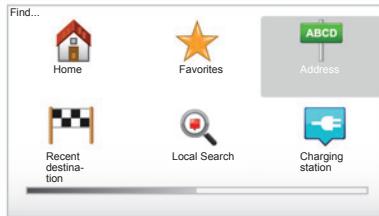
Access the option from the map browser. This menu allows you to select the information that you wish to see on your browser.

To change the display preferences for points of interest (POI), press left soft button “POI”.

To confirm your selection, select the right soft button “Done”.

**Note:** the soft button **A** changes depending on the type of navigation control. If you have a central control, the right soft button accesses the options. If you have a remote control, the right soft button zooms using the up and down keys. In this case, to access the options, press the central button, then the right soft button.

## BROWSE MAP (2/2)



### "Find"

You can centre your map on a specific location by pressing the left soft button, then by selecting "Find". This menu allows you to centre the map on:

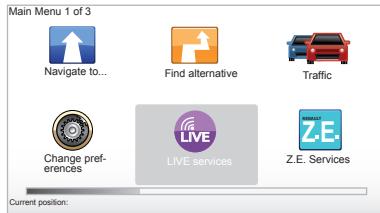
- your home;
- a favourite;
- an address;
- a recent destination;
- a local search;
- a charging station search;
- a point of interest.

### "Cursor position:"

To access the "Cursor position:" from the map browser, press the centre button. This menu enables you to:

- centre the map on the vehicle location;
- navigate to a point on the map;
- search for a point on the map;
- add a point on the map to the favourites;
- add a point on the map to the POI;
- correct the location of your vehicle.

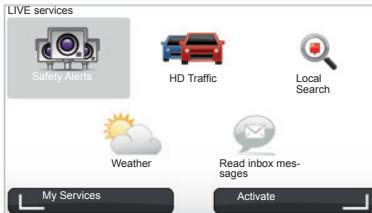
## LIVE SERVICES (1/3)



Once you subscribe, LIVE Services will include road safety alerts, HD Traffic™, local search and the weather forecast.

**Note:** the HD Traffic™ service is called "Traffic" if the subscription is not yet activated.

At the end of a 3-month trial period, you can extend your subscription online via TomTom HOME™ (please see the "System Update" section). When these services are available in your country, the LIVE Services icon will appear activated on the browser screen.



### Accessing LIVE Services

To access LIVE Services:

- from your central control or remote control unit, press the "MENU" button;
- select "LIVE services".

### "Safety Alerts"

This service includes the location of mobile safety cameras in real time, accident blackspots and fixed safety cameras.

The latest fixed camera updates can be downloaded via TomTom HOME™.

"Safety Alerts" shows mobile speed camera alerts as well as fixed speed camera alerts. Information is obtained in real time using information from other TomTom users.

You can deactivate this function by going to the "Safety Alerts" menu in LIVE Services.

**Note:** the list of fixed speed cameras is only updated via TomTom HOME™ by inserting your SD card in the SD card reader of a computer connected to the Internet.

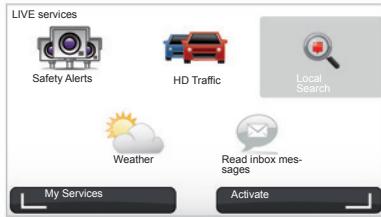
**Note:** For mobile speed cameras, the information is provided as soon as a member of the community enters the information in the database.

Requirement for obtaining LIVE Services:

- a current valid subscription is required.

The content of LIVE Services varies according to country.

## LIVE SERVICES (2/3)



Contrary to the source TMC, the HD Traffic™ service uses a new traffic information source: drivers' mobile telephones.

This anonymous data means the position, direction and speed of mobile phone users driving on the road network can be pinpointed exactly.

HD Traffic™ indicates the duration and length of events. Covers most of the road network. Updates performed about every 3 minutes.

### "HD Traffic™"

HD Traffic™ includes an exclusive, high quality traffic information service. This service enables you to:

- to plan a route, reducing road traffic delays;
- to find out the traffic delay time on your route;
- view the traffic in the area where you are driving.

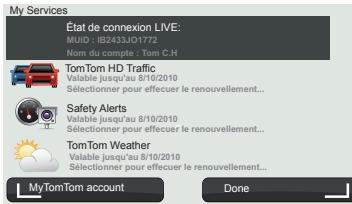
### "Local Search"

The "Local Search" service allows you to quickly search for any Point of Interest using a keyword and make it a destination.

### "Weather"

The weather service provides five-day weather forecasts at your location on the map and at your destination location.

## LIVE SERVICES (3/3)



### “My Services”

This service enables users to view the expiry date of the subscribed services. Users can renew their subscriptions from the “My Services” screen by selecting one of the services.

An email address will be required to receive the e-mail setting out the details of the subscription.

**Note:** availability of all LIVE Services will vary depending on the country. To find out more about service availability in your country, please see an authorised dealer.

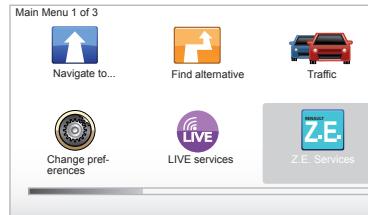
Upon starting the Carminat TomTom, you will be asked if you wish to deactivate the LIVE Services connection. You can activate or deactivate the connection at any time using the “Activate” button. This will only work if you have a valid subscription.

## Z.E. SERVICES

Z.E. Services include navigation services and other services accessible from outside the vehicle (mobile phone and Internet).

They enable you to determine the charge status of your vehicle, among other things, using mobile phones or your computer. This information is also available directly from the instrument panel on your vehicle. For further information, please contact an authorised dealer.

The Z.E. Services in the navigation system show the location of nearby recharging stations, as well as those already listed on your SD card or in your personal recharging station list. These services also show real-time availability information about recharging terminals.



### Accessing Z.E. Services

To access Z.E. Services:

- from your central control or remote control unit, press the "MENU" button;
- select "Z.E. Services".

**NB:** the availability of Z.E. Services varies depending on the country.

#### « Search by availability »

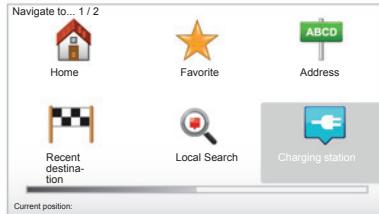
This option gives you access to a list of the nearest recharging stations with at least one recharging terminal available.

#### « Guided tour »

The Z.E. Services and the functions relating to electric vehicles are explained in this tutorial. You can press the "OK" button to move to the next screen, or the "BACK" button to go back to the previous screen.

Upon starting the Carminat TomTom, you will be asked if you wish to deactivate the Z.E. Services connection. You can activate or deactivate the connection at any time using the "Activate" button. This will only work if you have a valid subscription.

# RECHARGING STATION



## Go to the Recharging station menu

To access the “Charging station” menu:

- from your central control or remote control unit, press the “MENU” button to access the main menu, select “Navigate to...”, then confirm;
- in the “Navigate to...” menu, select “Charging station”.

### « Charge near my location »

This option enables you to find the recharging stations closest to your current position.

**Note:** this function is also available from the quick menu. Press on the central joystick, then select “Charge near my location”.

### « Charge in city »

To find recharging stations in a town you are just visiting, select this service.

### « Charge near Home »

This option provides a list of recharging stations close to your home.

### « Charge along route »

This option shows a list of recharging stations that you can use during your trip.

### « Charge near destination »

This option includes the list of recharging stations near your destination.

## Saving new recharging stations

When you charge up your vehicle at a new recharging terminal, it will be automatically saved in the system as one of your personal charging stations. You can also create and manage your own recharging stations in the “Preferences” menu, by selecting “Manage my charging stations”.

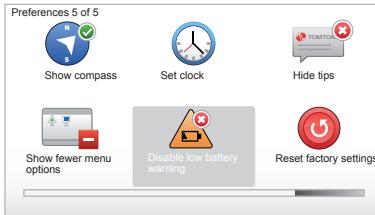
# RANGE



## Attainability of the destination

The classic map display indicates whether the battery level of your electric vehicle is sufficient to reach your destination:

- green flag: the vehicle can reach your destination at the current battery level;
- red flag with lightning symbol: look for a recharging station to avoid running out of power.



## Range view

- In guidance mode, from the route summary screen (Info/Route button): route portions will be displayed in green (attainable) and red (non-attainable);
- when not in guidance mode, from the “attainable zone” main menu: available range is shown as a radius from your vehicle’s current position.

## Low battery warning

When the charge level reaches the alert level on the instrument panel, the system automatically proposes a list of recharging stations near your current location.

### Deactivating the low battery warning

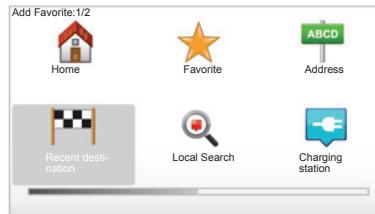
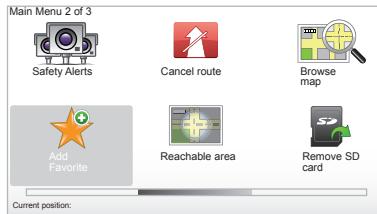
This option enables you to deactivate the battery charge level warning on your system:

- from your remote control unit, press the “MENU” button, then select “Change preferences”;
- or from the central control unit, press and hold the “MENU/SET” button.
- select “Disable low battery warning”.

To reactivate, select this icon again.

**NB:** if the guidance is leading to an attainable charging point, the battery alert will not be triggered.

## ADD AND MANAGE FAVOURITES (1/2)



### Creating an entry

From the main menu, press button "MENU/SET", then select "Add Favorite". You can select the location for your Favourite from the following list:

#### "Home"

You can set your home location as a Favourite.

#### "Favorite"

Not used.

#### "Address"

When you enter an address, you can choose from four options:

- City center,
- Street and house number,
- Zip Code,
- Crossing or intersection.

#### "Recent destination"

Select a favourite location from the list of those you have recently entered as a destination.

Give your Favourite a name that is easy to remember. Your system will always suggest a name, usually the address of the Favourite. To enter the name, just start typing.

#### "Local Search"

You can quickly seek out any Point of Interest using a key word, then make it a destination.

#### "Charging station"

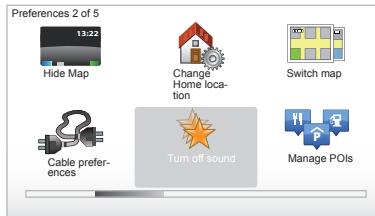
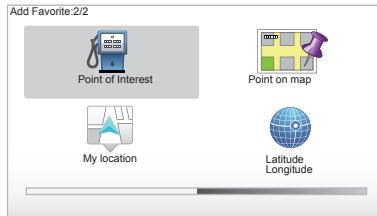
This option enables you to add a re-charging station to your favourites (on electric vehicles only).

#### "Point of Interest"

You can add a Point of Interest (POI) as a Favourite from the list below:

- POI near you: to search from a list of POIs near your current position.
- POI in city: to choose a POI in a particular town or city. You have to specify a town or city.
- POI near Home: to search from a list of POIs near your Home location.

## ADD AND MANAGE FAVOURITES (2/2)



If you are currently navigating to a destination, you can also select from a list of POIs which are on your route or near your destination. Choose one of these options:

- POI along route;
- POI near destination.

### "Point on map"

Select the location of your Favourite using the cursor, then select "Done" using the soft button.

### "My location"

If you stop somewhere interesting, you can select this button to create it as a Favourite.

### "Latitude Longitude"

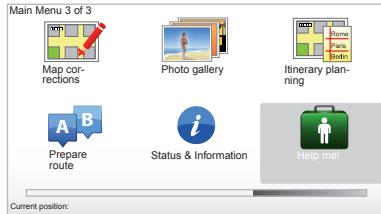
Select this button to create a Favourite by entering latitude and longitude values.

### Deleting/renaming a Favourite

- Select the main menu button "MENU/SET";
- select "Change preferences" to display the Preferences menu;

- scroll through the pages until you reach "Manage Favorites", then select it.
- Select the Favourite you wish to delete or rename.
- Select "Delete item" or "Rename item" using the soft button.

# HELP ME!



You can use “Help me!” to find and make contact with a service centre. The “Help me!” menu offers: “Emergency phone numbers”, “Drive to help”, “Where am I?” and “Guided tour”.

**“Emergency phone numbers”**  
When you select a service centre, your current location and the phone number of the Point of Interest (POI) are displayed. You can also select this service centre as a destination by pressing the soft button.

The “Emergency phone numbers” menu gives different service centres:

- “Emergency services”,
- “Nearest police station”,
- “Nearest doctor”,
- “Nearest hospital”,
- “Nearest public transport”,
- “Nearest car repair service”,
- “Nearest dentist”,
- “Nearest pharmacy”,
- “Nearest vet”.

## “Drive to help”

Use your system to navigate by road to a service centre:

- “Nearest car repair service”,
- “Nearest hospital”,
- “Nearest doctor”,
- “Nearest police station”,
- “Nearest pharmacy”,
- “Nearest dentist”.



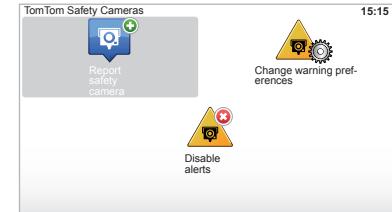
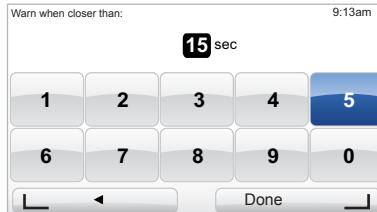
## “Where am I?”

Your system shows your current location (address) and gives the GPS coordinates (latitude/longitude).

## “Guided tour”

Your system offers you tutorials so that you can quickly become familiar with the different functions.

## SPEED CAMERA MENU (1/2)



### "Change warning preferences"

This menu is used to delete or modify the warning time before the camera and the sound of the warning.

From the main menu (MENU/SET button), select "Safety Alerts", then "Change warning preferences".

To add camera alerts (mobile camera, toll road camera etc.), check the types of camera that you require.

Select the type of camera you want to modify, then the system asks you if you want to delete the warning. Use the soft buttons to confirm yes or no.

If you choose "No", enter the warning time before the camera and "Done" using the soft button.

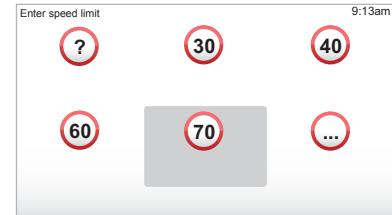
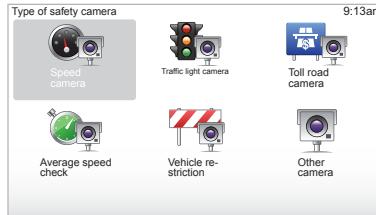
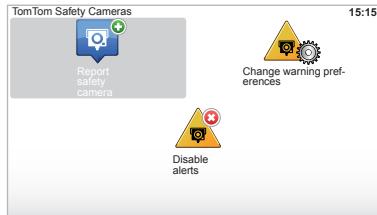
Select the type of sound that you want to hear to warn you of an upcoming camera. Test the sound using the lefthand soft button and confirm with the right-hand soft button.

### "Disable alerts"

Speed camera warnings can be enabled/disabled. From the main menu, press the "MENU/SET" button, select "Road safety warnings", then "Disable alerts" if the warnings are enabled or "Enable alerts" if the warnings are disabled.

 In certain countries it is illegal to download and activate the camera warning option and this could lead to prosecution.

## SPEED CAMERA MENU (2/2)



### "Report safety camera"

If the navigation system does not indicate that there is a fixed or mobile camera along your journey, you can enter details of this manually.

From the main menu (MENU/SET button), select "Safety Alerts", then "Report safety camera". You can enter a camera more quickly using the quick menu (centre button). The quick menu is displayed. Select "Report safety camera".

Your system will then require you to enter the type of camera (Fixed camera or Mobile camera).

Select the type. The system opens a map page. Using the directional controls, place the red marker on the location of the camera and confirm with the centre button.

So that your system can integrate the cameras entered manually, you must be subscribed to the camera updates in TomTom HOME™. The cameras will be active after the location is confirmed by the TomTom technical department.

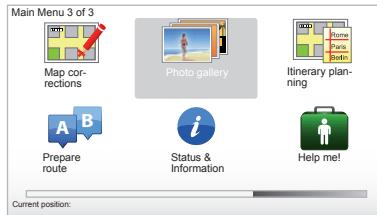
The system will prompt you to confirm the position you have given, using the soft buttons.

If you confirm the location, the system asks you for the type of camera.

When you choose "Speed camera", the system will require you to enter the speed limit. Select the speed and confirm with the centre button.

To obtain an up-to-date list of mobile safety cameras, please refer to the section on "LIVE services".

# IMAGE VIEWER

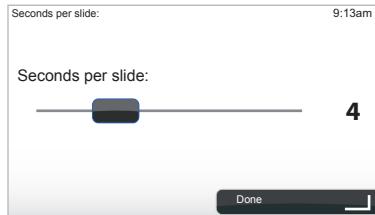


## Viewing images

You can use your navigation system to view images.

In the main menu ("MENU/SET" button), select "Photo gallery", the image gallery opens.

Select the image that you wish to view.



To scroll through the images in slideshow mode, select "Slideshow" using the right soft button. The system asks you how long the photos are to be displayed for, using the directional buttons. If you want a fixed image, move the cursor to the far right.

Finish with the right soft button.

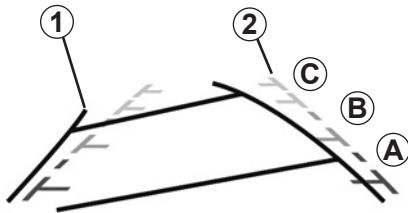
The slideshow starts.

**Note:** to add/delete images, refer to the section entitled "System update".

## Image format read by your system

| BMP                                | JPG       |
|------------------------------------|-----------|
| 1-bit,<br>2 colours                | Greyscale |
| 4-bit,<br>16 colours               | RGB       |
| 8-bit,<br>256 colours              |           |
| 24-bit,<br>16.7 million<br>colours |           |

# REVERSING CAMERA



29589

## Fixed clearance gauge 2

The fixed clearance gauge comprises coloured markers **A**, **B** and **C** indicating the distance behind the vehicle:

- **A** (red) approximately 50 centimetres from the vehicle;
- **B** (yellow) approximately 1 metre from the vehicle;
- **C** (green) approximately 2 to 3 metres from the vehicle;

## Operation

When reversing (and up to approximately 5 seconds after shifting to another gear), a view of the surroundings to the rear of the vehicle is displayed on the instrument panel accompanied by two clearance gauges **1** and **2** (mobile and fixed).

**Note:** make sure that the reversing camera is not obscured (by dirt, mud, snow, etc.).

## Mobile clearance gauge 1

This is shown in blue on the navigation screen. It indicates the vehicle trajectory according to the position of the steering wheel.

The screen shows a reverse image. The frames are a representation projected onto flat ground; this information must not be taken into account when superimposed on a vertical object or an object on the ground.

Objects which appear on the edge of the screen may be deformed. In very bright light (snow, vehicle in sunshine etc.), the camera vision may be adversely affected.

When the tailgate is open or not closed properly, the message "Boot open" is displayed on the instrument panel (risk of incorrect information on-screen)

While your system is being updated, the reversing camera will be temporarily unavailable.

This gauge remains fixed and indicates the vehicle trajectory if the wheels are in line with the vehicle.

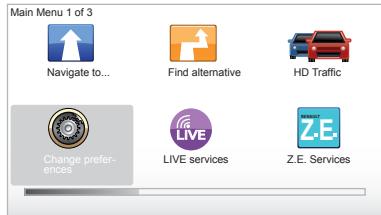
This system is initially used with the aid of the gauges (mobile for the trajectory and fixed for the distance), then when the red zone is reached, use the representation of the bumper to stop accurately.



This function is an additional aid. It cannot, therefore, under any circumstances replace the vigilance or the responsibility of the driver.

The driver should always pay attention to sudden incidents during driving: always ensure that there are no moving obstacles (such as a child, animal, pram, bicycle, etc.) or small, narrow objects such as stones or posts in your path when manoeuvring.

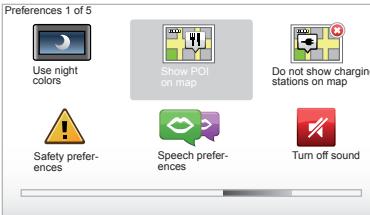
# SYSTEM SETTINGS (1/6)



To access the system parameters:

- press the “MENU/SET” button;
- select the “Change preferences” menu.

**NB:** This function can also be accessed from the central control by holding down the “MENU/SET” button.



## Adjusting the display

### Brightness settings

Adjust the screen brightness according to the outside light. When the level of light is low, the screen is easier to read if the display is not too bright. From your central control, press the “LIGHT/DARK” button or from the remote control, press the centre button and select “Brightness preferences”.

### Day/night colour displays

The system automatically switches between day and night modes. If you wish to do this manually, select day colour or night colour from the “Change preferences” menu or from the “Quick menu”. When you use manual mode, automatic mode is deactivated. To reactivate it, go to the “Change preferences” menu, select “Brightness preferences” and check “Switch to night view when dark”.

### “Show POI on map”

Select “Show POI on map”, then tick the Points of Interest you want to see on the map when browsing using the central button.

### “Safety preferences”

This menu allows you to activate sound warnings when driving faster than a set speed, or when near places of worship or schools or to simplify the menus and aid you during your journey. To activate the options, check them, then finish with the centre button.

## SYSTEM SETTINGS (2/6)



### “Do not show charging stations on map”

This menu, only available on electric vehicles, allows you to remove the recharging stations from the map.

### “Hide Map”

This menu allows you to hide the map.

### “Change Home location”

This menu allows you to change your home address.

### “Switch map”

Use this menu if you are installing several maps on your SD card. To change map, select “Switch map”, then the system will ask you to choose the required map.

### “Cable preferences”

To choose the charging cable you wish to use, select “Cable preferences” from the “Preferences” menu, then select it. This menu allows you to select the cables you have with your own vehicle. When you launch the guidance to a recharging station, your system will check the compatibility of the recharging station with the cables you selected and provide you with notification of their compatibility. Make sure you have entered details of the cables you have purchased.

**NB:** Your system will inform you of any incompatibility of your cables with the recharging station.

### “Manage Favorites”

This menu allows you to delete or rename your saved favourites.

### “Manage POIs”

This menu allows you to add, change or delete POIs or POI categories.

## SYSTEM SETTINGS (3/6)



### “Manage my charging stations”

This menu allows you to create and manage your own recharging stations list, as well as those detected automatically by the system.

### “Change car symbol”

This menu allows you to change the vehicle icon in the 3D navigation map.

### “2D map settings”

This menu allows you to display the navigation map in 2D or 3D, from your remote control.

Please refer to the “Introduction to the controls” section in this document.

### “Change language”

To choose a language, select the required language. The system will then ask you to choose a voice.

Select the required language from the following list:

- Afrikaans
- Catalan
- Czech
- Danish
- Dutch
- UK English
- US English
- Estonian
- Greek
- Finnish
- Flemish
- French
- German
- Hungarian
- Italian
- Latvian

- Lithuanian
- Norwegian
- Polish
- Portuguese (Brazil)
- Portuguese (Portugal)
- Slovakian
- Spanish
- Spanish (Latin America)
- Swiss
- Turkish
- Russian
- Malaysian.

To confirm, press the centre button.

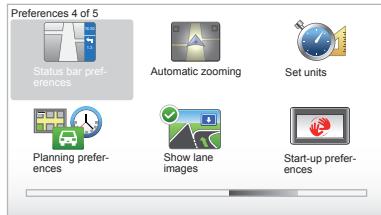
### “Change map colors”

Select “Change map colors”, then choose either day colours or night colours. You can download new colours. To select a downloaded colour, select an additional colour scheme, then the colour required.

### “Brightness preferences”

This menu allows you to select the brightness of your navigation system depending on the brightness of the light outside.

## SYSTEM SETTINGS (4/6)



### "Status bar preferences"

Add to the list of options that you wish to appear on the navigation map status bar.

### "Automatic zooming"

Automatic zooming mode allows a gradual zoom when approaching a change in direction.

### "Set units"

#### Units of distance

Select "miles" or "kilometers", then select "Done" using the soft buttons.

#### Co-ordinates display

Select from the 3 latitude and longitude display options, then select "Done" using the soft buttons to move on to the next step.

### "Planning preferences"

This menu allows you to define your preferences for:

#### Planning preference type

Select one of the planning types, then finish with the central button. The recommended planning criterion is "Fastest route".

#### "IQ Routes™"

After having selected the planning criteria, the system lets you activate/deactivate the "IQ Routes™" function.

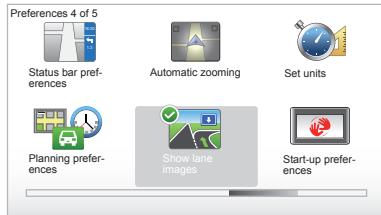
If IQ Routes™ is activated, this function allows routes to be calculated according to the average level of traffic for the given day and time and the best route to be planned according to actual speeds measured on the roads.

#### Ecoparcours

The Ecoparcours is a route that will save energy in your vehicle.

**NB:** Electric vehicles have a specific Z.E. Ecoparcours.

## SYSTEM SETTINGS (5/6)



### Road types

Select your preferences in terms of particular sections of the journey, such as unmade roads and ferry transfers.

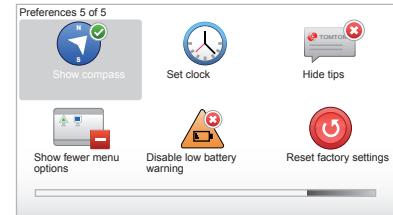
### “Show lane images”

When approaching a road change (on major roads), the system may switch to “Show lane images” mode: a 3D image provides a close-up view of the junction with a turn arrow and road signs.

You can deactivate this function by selecting “Hide lane images”. To reactivate it, select “Show lane images”.

### “Start-up preferences”

This menu allows you to change the system start-up and to change the start-up page by customising it with a photo of your choice.



### “Enable compass”

This menu allows you to activate or deactivate the compass during navigation.

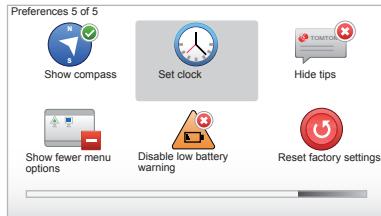
## “Planning preferences”

(continued)

### Toll road settings

This menu allows you to define your toll road preferences. Once this option is activated and after a destination has been entered, the system asks you if you wish to change your route. Select one of the three route types, then confirm using the right soft button.

## SYSTEM SETTINGS (6/6)



### “Set clock”

When the clocks change in summer or winter, or when you are travelling abroad, you will need to adjust the time on your system.

Select “Set clock”; the system offers you three display modes. Select the desired mode, then “Done” using the soft button. Set the clock, then select “Done”.

### Clock synchronisation

The synchronisation option allows you to set the time directly using GPS information.

Select this option by pressing the lefthand “Sync” soft button.

### Show/hide tips

When using your navigation system, the system displays tips helping you to get the best use of the functions. You can deactivate these tips by selecting “Hide tips”, and reactivate them by selecting “Show tips”.

### “Show fewer menu options”

This option enables you to simplify your system’s menu, so you can use it more quickly when driving. To reactivate all options, select this icon again.

### “Disable low battery warning”

When your battery is almost discharged, the system switches to warning mode and displays a reachable recharging station.

This option enables the battery charge level warning to be deactivated on your system.

**NB:** If your current guidance is going towards a reachable charging point, the battery warning will not start.

### “Reset factory settings”

#### Reset factory settings

This menu allows you to delete all information from the system.

#### Partial reset

This menu allows you to delete all of your personal data (favourites, recent destinations, etc.).

**Note:** after resetting, the system will restart in English. To change the language, refer to the sections entitled “Change language”.

## UPDATING THE SYSTEM (1/4)



Thanks to the TomTom HOME™ software, installed by inserting your SD card into the SD card reader on a computer that is connected to the Internet, you can:

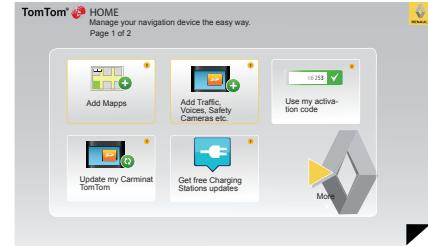
- update your navigation system and optimize its operation (maps, software, fun voices, etc);
- save your navigation system data on your computer;

- add or delete data;
- customise your system;
- share map corrections with the community (Map Share™);
- replace the original maps on your navigator, extending it to new countries (eg. Western Europe);
- subscribe to LIVE Services (go to “Add Traffic, Voices, Safety Cameras etc.” menu TomTom HOME™ and select “LIVE services”);
- or even download the user manual.
- download updated charging stations for your electric vehicle.

The TomTom HOME™ application menus guide you through these operations.

To do this, you must:

- remove the SD card from your navigation system;  
**Note:** to remove the SD card, please refer to the section on the "SD card: use, initialisation" in your notice, and specifically the information on "Removing the SD card".



- insert this SD card in your computer's card reader (the computer must already be connected to the internet and an external SD card reader may be required);
- install the TomTom HOME™ application in a few clicks on your computer by following the instructions shown on the screen.

The screens shown in the user manual are not contractual.

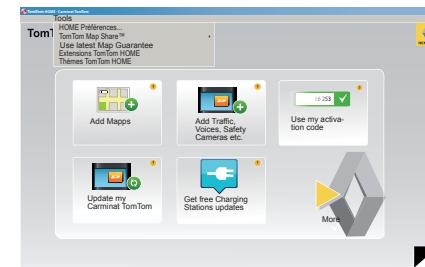
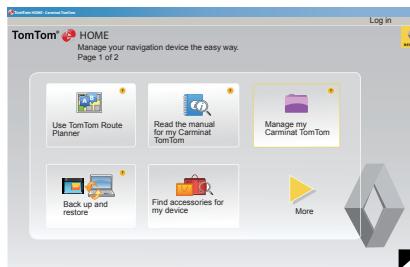
## UPDATING THE SYSTEM (2/4)

### Installing the software

Insert the SD card in your computer's SD card reader, while your computer is connected to the internet.

The software installation is launched automatically.

Follow the instructions shown on the screen.



### Creating an internet account in TomTom HOME™

Create your Internet account for TomTom HOME™ by clicking on "Log in" above the RENAULT logo. Your SD card is automatically recognised by the system so that you can get the most from your navigation system.



In certain countries it is illegal to download and activate the camera warning option and this could lead to prosecution.

### Latest map guarantee

Once your new vehicle has been delivered, you will have a maximum of 60 days in which to update the map for free. Once this time has elapsed, you will need to pay for updates.

Since the road network changes significantly each year, TomTom offers the most accurate and reliable maps on the market.

To check if a more recent map is available:

- click on "Tools";
- then click on "Use latest Map Guarantee".

# UPDATING THE SYSTEM (3/4)

## Main functions available

### Downloading maps

Click on the “Add Mapps” icon to access the menu which will allow you to download maps. The downloadable maps are edited regularly.

### Subscribing to LIVE Services, downloading points of interest

Click on the “Add Traffic, Voices, Safety Cameras etc.” icon to access the menu which will allow you to:

- to subscribe to LIVE Services;
- to download voices to customise your system;
- to download Points of Interest (POI);
- etc.

### Updating the recharging stations

Click on the “Update my Carminat TomTom” icon to access the menu to get an up-to-date map of recharging stations suitable for your vehicle.

### LIVE Services subscription

Purchase LIVE Services at TomTom HOME™ from a computer connected to the Internet.

In your vehicle, from “LIVE services”, go to “My Services” and enter your username and password to use the services.

If you are unable to access the “My Services” menu, activate the network link for your Carminat TomTom by selecting the “Activate” button.

### Saving your system data

This menu allows you to save your system data to your computer and to restore it.



### Customising your system

You also have the option to customise your system by installing new points of interest and synthesised voices or even by changing the colour scheme.

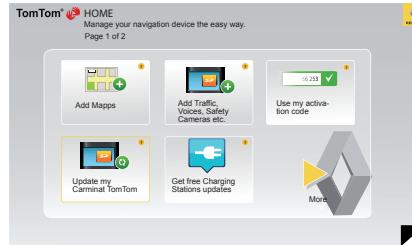
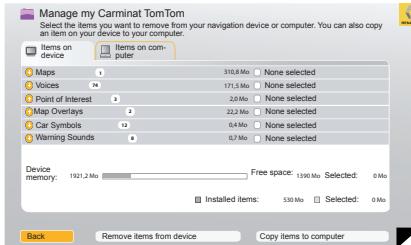
### Downloading the instructions for your system

By clicking on the “Read the manual for my Carminat TomTom” icon, you will access the full user manual for your system.

We strongly recommend that you save your system data on a very regular basis.

Saving the data allows it to be recovered if, for example, your SD card is lost.

# UPDATING THE SYSTEM (4/4)



## Managing my Carminat TomTom

This menu allows you to check the available space on your system's SD card and is particularly useful when downloading maps which cover several countries (e.g. Western Europe).

The screens shown in the user manual are not contractual.

## System update

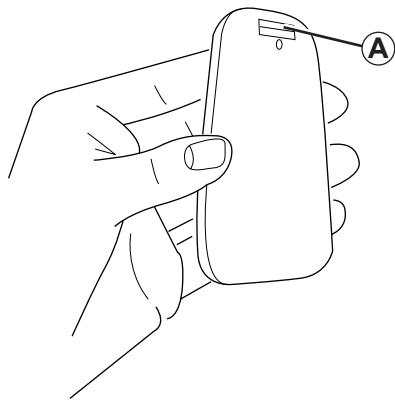
To get the best from your navigation system, we advise you to update it as often as you can.

### Map Share™

Once your system has been updated, you can share map corrections with the community of system users.

Updates can only be downloaded from the internet.

## REMOTE CONTROL: batteries

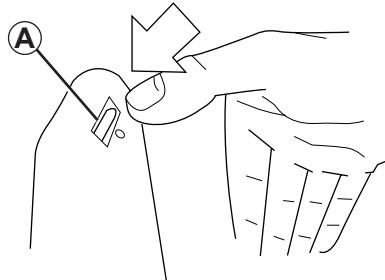


When the LED on the remote control flashes red and a message appears on the screen, change the batteries in your remote control.

Hold the sides of the remote control and press latch **A** on the back of the device.

The keypad lifts out from the back of the device.

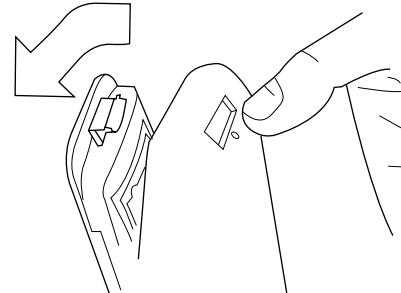
**Note:** take care not to drop the keypad.



Place the batteries (type: AAA/LR3/UM4 (1.5V)) in the remote control. Make sure you put the batteries in the correct way round, as shown on the remote control.

Replace the battery cover and press any button to switch on the remote control.

Your remote control connects to your navigation system automatically.



**Note:** if you do not use the remote control for 20 seconds, it will switch to power saving mode.

If you do not use the remote control for 20 minutes, it switches off completely. Press any button to switch your remote control on.

Do not throw away your used batteries; give them to an organisation responsible for collecting and recycling batteries.



## OPERATING FAULTS (1/3)

| System                 |   |  |
|------------------------|---|--|
| Description            | Causes  | Solutions                                  |
| No image is displayed. | The screen is on standby.                                       | Ensure that the screen is not on standby.  |
| No sound can be heard. | The volume is set to minimum or the sound has been deactivated. | Increase the volume or activate the sound. |
| No map is displayed.   | The SD card is missing or damaged.                              | Check the SD card is present.              |

| Navigation   |   |   |
|--|---|---|
| Description  | Causes  | Solutions   |
| The location of the vehicle on the screen does not correspond to its actual location.<br>The GPS indicator on the screen stays grey or yellow. | Incorrect positioning of the vehicle caused by GPS reception. | Move the vehicle until reception of the GPS signal is improved.               |
| The directions on the screen do not correspond to the actual road.   | The SD card is out of date.                                   | Download an update from TomTom HOME™.   |
| Traffic flow information is not displayed on the screen.   | Guidance has not been activated.                              | Ensure guidance is activated.<br>Select a destination and begin the guidance. |
| Certain items on the menu are not available.   | The "Safety preferences" menu is activated.                   | Deactivate the "Safety preferences" option.                                   |

## OPERATING FAULTS (2/3)

| Navigation   |  |  |
|--|--|--|
| Description  | Causes   | Solutions  |
| Voice guidance is unavailable.   | Voice guidance or guidance is deactivated.   | Increase the volume.<br>Ensure voice guidance is activated.<br>Ensure guidance is activated. |
| The directions of the voice guidance do not correspond to your exact location. | The voice guidance may vary according to the environment.                                  | Drive according to the actual conditions.  |
| The suggested route does not start or end at the required destination.         | The destination is not yet recognised by the system.                                       | Enter a road near to the required destination.   |
| The system calculates a detour automatically.                                  | The “Traffic info” service plans an alternative route.                                     |  |
| Poor reception of HD Traffic™.   | The vehicle is in an area that is not covered or you have not subscribed to Live Services. | Move your vehicle.   |

## OPERATING FAULTS (3/3)

| Navigation  |  |   |
|---|--|---|
| Description   | Causes   | Solutions   |
| The car icon is not displayed.  | The map is in 2D mode.   | From the central control or the remote control, press the 2D/3D button to switch to map view 3D.  |
| The Z.E. Services do not work.<br>(on electric vehicles only).  | <ul style="list-style-type: none"> <li>– The vehicle is located in an area which is not covered.</li> <li>or</li> <li>– You do not have a valid subscription.</li> </ul>                   | <ul style="list-style-type: none"> <li>– Use Z.E. Services in a covered area or</li> <li>– Go to the MyRenault website to renew your subscription to Z.E. Services.</li> </ul>  |
| The system cannot find any (or many) recharging stations.<br>(on electric vehicles only).                                 | The recharging stations database is not up to date.  | Go to the TomTom HOME™ website to download the most up-to-date list of recharging stations.   |
| The system says that recharging stations are incompatible, but the vehicle is compatible.<br>(on electric vehicles only). | <ul style="list-style-type: none"> <li>– The compatibility list is not up to date.</li> <li>and/or</li> <li>– Not all the car cables are given in the “Cable preferences” menu.</li> </ul> | <ul style="list-style-type: none"> <li>– Go to the TomTom HOME™ website to download the most up-to-date list of recharging stations; the compatibility list will be updated automatically at the same time.</li> <li>and/or</li> <li>– Detail all the car cables in “Cable preferences”.</li> </ul> |

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