ALPINE

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 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 an Approved Dealer in the event of malfunction and for all operations involving disassembly.
– Do not insert foreign objects or a damaged or dirty external storage device (USB key or SD card, etc.) into the reader.
– Always clean your screen with a microfibre cloth.
– Use an external storage device (USB key, SD card, etc.) which is suitable for your system.
– Do not use products containing alcohol and/or spray fluids on the area.

The prior acceptance of the General Conditions of Sale is mandatory before using the 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 they are sold. This manual may also contain information about functions to be introduced later in the model year. The screens shown in the user manual are not contractual.** Depending on the make and model of your telephone, some functions may be partially or completely incompatible with your vehicle's multimedia system. For more details, please consult an Authorised Dealer.

C O N T E N T S

Sections

General information 1

Navigation 2

Multimedia 3

Phone 4

Services 5

Vehicle 6

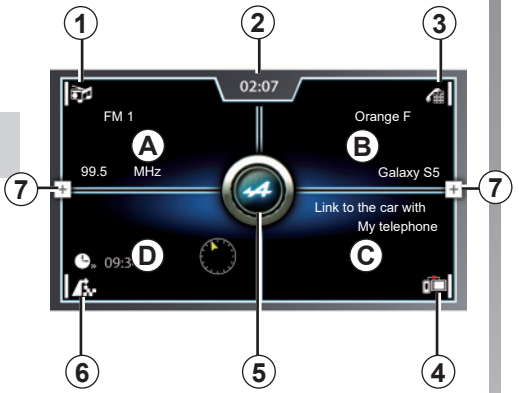
System 7

Index 8

General information

General description 1.2
Introduction to the controls 1.5
Operating principles. 1.6
Switch on/off 1.9
Using voice recognition 1.10

GENERAL DESCRIPTION (1/3)



Welcome screen

A Access the screen for the multimedia source (audio or video) in use.

B Access the “phone” menu screen (incoming and outgoing calls, phonebook, digital keypad).

C Access the “mySPIN” application screen.

D Access the previously stored navigation map or destination guide.

1 Access the audio sources selection screen.

2 Current time.

3 Access the device connection or pairing menu Bluetooth®.

4 Access the application interface or list of “mySPIN” applications.

5 Access the “Alpine Telemetrics” interface to display a selection of your vehicle's technical settings constantly and in real-time.

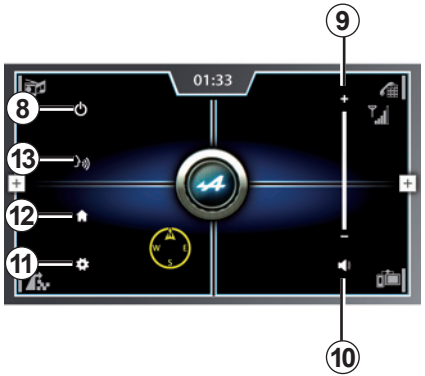
6 Access the saving screen to store a new destination or a new route.

Ⓔ

7 Access the short-cuts to additional functions (***E*** screen).

For more information, refer to “Pop-up menu” information in this section.

GENERAL DESCRIPTION (2/3)



Pop-up menu screen

8 Set the screen to standby and display the clock.

When the screen standby is activated, pressing on the multimedia system screen enables you to return to the home screen.

9 Adjust the sound to your requirements.

Press the “+” symbol to increase the sound or press the “-” symbol to decrease it.

10 Mute the sound.

11 Access the main settings menu from the home screen.

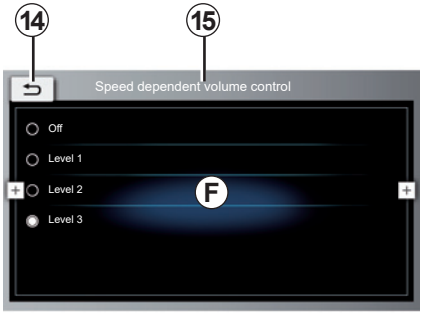
Access the settings menu for the function in operation.

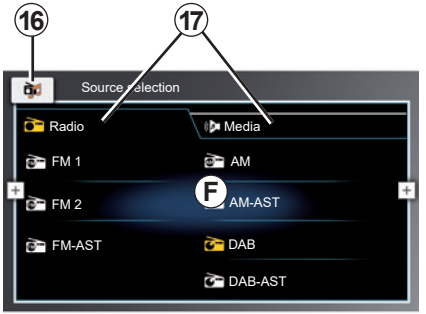
Exit the settings menu.

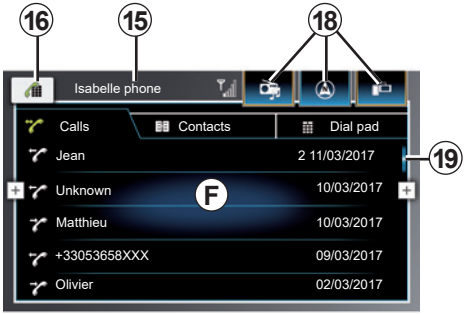
12 Access/Return to the home screen.

13 Access the voice recognition screen. Speak loudly and so that you can be understood.

Note: the pop-up menu can be accessed from any menu.







Menu screen

F Page content.

14 Press “Back” to return to the previous screen (from the menu).

15 Name of menu or source in use.

16 Switch between the main screen for the function and access the function settings.

17 Access the various menu functions using the tabs.

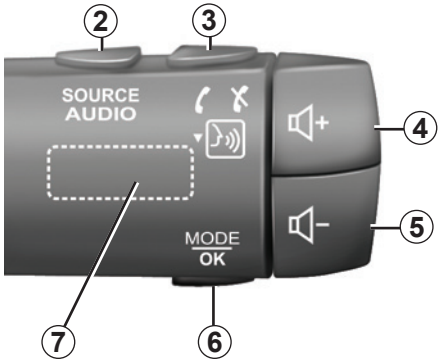
18 Quickly access the other main functions.

19 Scroll bar.

INTRODUCTION TO THE CONTROLS

Screen controls

Steering wheel control



	Functions
1	Multimedia screen.
2	Short press to choose the audio source. Press and hold to return to the welcome screen.
3	Answer/end a call (phone mode). Upon reception of a second incoming call: reject the call (telephone mode). Activate voice recognition.
4	Increase the volume of the audio source currently in use.
5	Decrease the volume of the audio source currently in use.
4 + 5	Mute/unmute the sound for the audio source currently playing.
6	Short press: – Scroll through the various pages for the “Alpine Telemetrics” function; – Return to the previous screen. Long press to launch the “Alpine Telemetrics” function.
7	Scroll through the radio presets/change track within a folder.

Multimedia screen *1*

Navigating a menu

The multimedia screen ***1*** can be used to access the multimedia system functions. Touch the multimedia screen ***1*** to open a menu or slide your finger from top to bottom to move from one page to another. A scroll bar indicates your position on the page. For more information, please see “Scroll bar” in this section.

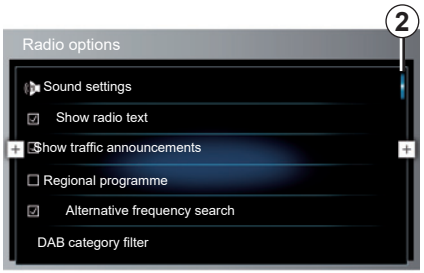
Gesture interaction

– Touch once: touch a part of the screen with your finger, then take your finger off the screen.

– Long tap: touch a part of the screen for at least one second until a beep is audible.

– “ Panning “ (panoramic movement): press and hold the screen with one finger and swipe across the screen.

– Pinch/spread: bring your two fingers together or slide them apart on the screen.



Scroll bar

Swipe the multimedia screen up or down to scroll through the list and move around the page.

The bar ***2*** shows the position of the current screen in the page.

For safety reasons, carry out these operations when the vehicle is stationary.

Introduction to the welcome menu

To access the welcome menu, press one of the ***3*** pop-up menu buttons, then the ***4*** button.

The welcome menu consists of five main sections:

– The “Media” function (area ***A***) can be used to control the radio and to playback audio and video files;

– The “phone” function (area ***B***) can be used to pair up and use a telephone with the multimedia system and to use the hands-free mode;

– The “Replication” function (area ***C***) can be used to open and use the “mySPIN" application interface;

– The “navigation” function (area ***D***) can be used to open and use the satellite navigation functions, maps and traffic information;

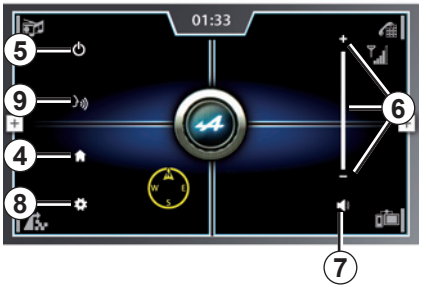
– The “Alpine Telemetrics” function (area ***E***) can be used to open and use some of your vehicle’s technical settings continuously and in real-time.

Introduction to the pop-up menu

The pop-up menu (screen ***F***) is accessible from all of the multimedia system menus, it can be used to access the multimedia system's main functions and settings.

To access the pop-up menu, press the ***3*** button from any menu.

Ⓕ



The pop-up menu consists of five main sections:

– The "standby" function ***5*** can be used to put the multimedia system in standby and display the clock (***G*** screen);

– The "sound" function ***6*** can be used to adjust the sound to your preference. Press the "+" symbol to increase the sound or press the "-" symbol to decrease it. You can switch off the sound by pressing the ***7*** button;

Ⓖ

– The "settings" function ***8*** can be used to access the settings menu for the multimedia system or the function currently in use;

– The "home" function ***4*** can be used to return to the multimedia system home screen;

– The "voice recognition" ***9*** can be used to access and activate voice recognition on the multimedia system. You can then use it to state a destination, for example.

Switching on

The multimedia system switches on automatically when the opening elements are unlocked. Press the screen to exit the standby screen and activate the system welcome screen.

Switching off

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

Time screen

This screen is displayed when the driver's door is opened, before the ignition is switched on.

USING VOICE RECOGNITION (1/3)

Introduction

Your multimedia system includes a voice recognition system which you can use to control certain functions of the multimedia system. This enables you to use your multimedia system while keeping your hands on the steering wheel.

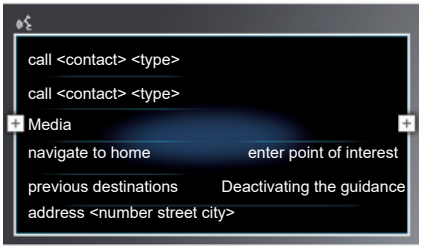
Using the multimedia system's voice recognition

From the main voice control menu, you can use the voice command to control the following functions:

– "navigation";
– "Media";
– "phone".

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.



"navigation"

Using "navigation" mode with the voice command, you can:

– enter a destination address for navigation;
– select a point of interest for navigation;
– start guided navigation towards your home address;
– select from the previous destinations for guided navigation;
– cancel the current guided navigation phase.

"Media"

Using "Media" mode with the voice command, you can:

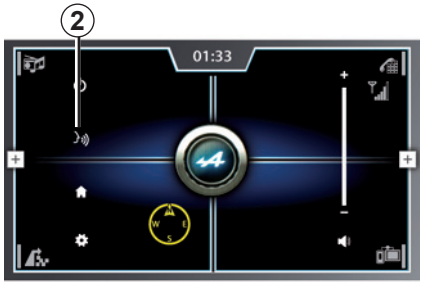
– play a certain audio track;
– start playback of an audio book;
– listen to a podcast.

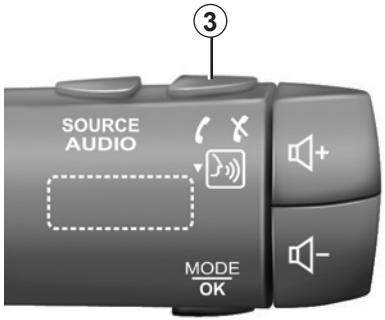
"phone"

Using "phone" mode with the voice command, you can:

– telephone a contact;
– dial a number.

USING VOICE RECOGNITION (2/3)





Activation

To activate and launch the voice recognition system, from any menu:

– press one of the ***1*** buttons;

– press the [ ] ***2*** button;

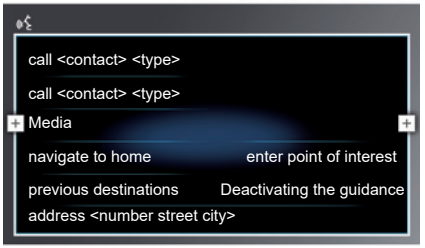
or

– press the ***3*** button on the steering column control then follow the instructions.

A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

You can interrupt the voice session when using the voice recognition. To do this, press the [ ] button in the pop-up menu or press the voice recognition button on the steering column control. Wait until a beep sounds then say “Cancel”. The voice session ends.

Ⓐ



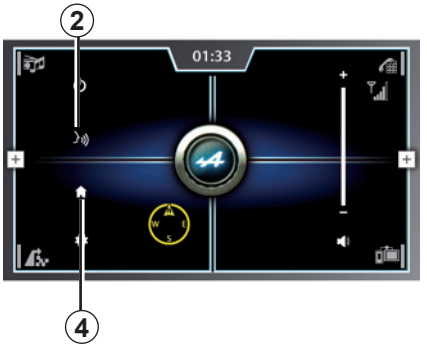
Use

When you activate voice recognition, a beep sounds and the ***A*** screen is displayed to tell you that the session is open and that the multimedia system is waiting for your voice instructions.

The various voice instructions available are displayed on the ***A*** screen of your multimedia screen. Depending on the mode selected (navigation, telephone or media), various voice instructions are available. Select the desired control and speak loudly and clearly.

Note: Certain voice instructions are associated with names or numbers. For example: “Call <contact>”. Say the control displayed as well as the name or the number of the contact you wish to call.

Note: It is advisable to state the telephone number by single numbers (e.g. 0-6-1-2-5-6-7-8) instead of doubles (e.g. 06-12-56-78).



Deactivation

To deactivate the voice recognition system from the home screen:

– press one of the ***1*** buttons then on the ⌂ ***4*** key;

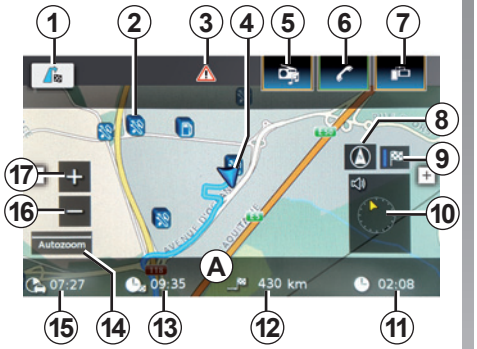
or

– say “Cancel”.

Navigation

Map 2.2
Enter a destination. 2.3
Traffic. 2.12
Navigation settings 2.14

MAP



Map key

A Name of current street or road.

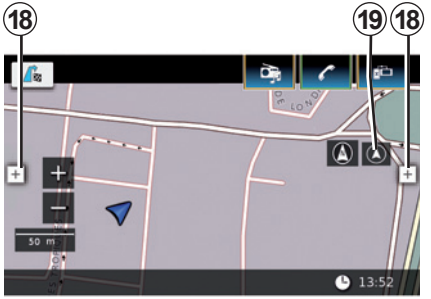
1 Access to the navigation menu.

2 Example of POI symbol.

3 Traffic information icon.

Press: shortcut giving access to the list of traffic incidents on your route.

4 Current location.



5 Shortcut to the “Media” menu.

6 Shortcut to the “phone” menu.

7 Shortcut to the “mySPIN” menu.

8 Change the display mode (2D, 2D North and 3D).

9 Route overview (if guidance is in progress).

10 Display: remaining distance to travel and indication of the next manoeuvre.

Press: shortcut giving access to different information about your route.

11 Current time.

12 Distance remaining to the destination.

13 Estimated time of arrival.

14 Current map scale.

15 Estimated time to the destination.

16 Zoom out on the map.

17 Zoom in on the map.

18 Access to the pop-up menu.

19 Return to the cursor position ***4*** (if no guidance is in progress).

Note: map updates are published regularly. Updates are available in SD card form from an Approved Dealer.

"Destinations" menu

The "Destinations" menu offers you several ways to enter a destination.
From the home screen, press the ***1*** icon to access the following menus:

– "Route" (only available if navigation is in progress);
– "New";
– "Previous";
– "Favourites".

Note: If a route or destination has previously been stored, press the ***A*** area to directly access the navigation screen for this route or destination.

For safety reasons, carry out these operations when the vehicle is stationary.

"Route"

This function can be used to manage and display information relevant to your route. Press the "Route" tab to access the following functions:

– "Stop guidance";
– "Mute guidance" or "Unmute guidance";
– "POIs on route";
– "POIs at destination";
– "Destination info";
– "Show route list";
– "Block route list";
– "Waypoints".

Note: This function is only available if guided navigation is in progress.

"Stop guidance"

This function enables you to stop and delete the navigation in progress.

Note: When you select the "Stop guidance" function, the "Route" heading is no longer available.

ENTERING A DESTINATION (2/9)

"Unmute guidance"
or "Mute guidance"

This function allows you to activate or deactivate the guiding voice. If this function is deactivated no voice guidance instructions will be emitted by the multimedia system.

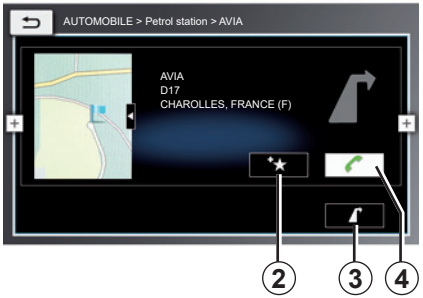
"POIs on route"

This function enables you to search and display the points of interest on your route.

A point of interest (PDI) is a service, establishment or even a tourist area close to a location (start point, destination city, en route, etc.). Points of interest are classified by categories: restaurants, museums, car parks etc.

Search by name

A list displays all of the POI detected (if any) along the route, they are categorised by type (e.g. automotive, hotel, bank, etc.).



Confirm the selected POI
Select the desired POI then press the ***3*** button to set this new route as the destination or stage of your route. You can store the selected POI in your favourites by pressing the ***2*** button.

If a telephone is connected to the Bluetooth® with the multimedia system, you can make a phone call to the selected POI by pressing ***4***, if any phone number is associated.

Filter the list by selecting the type of POI you are searching for or enter its name using the ***B*** keypad.

Using voice recognition

While you are driving, press the pop-up menu button then the voice recognition icon, or press the voice recognition button on the steering column control. A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

"POIs at destination"

This function enables you to search and display the points of interest (POI) near to your destination.

Search by name

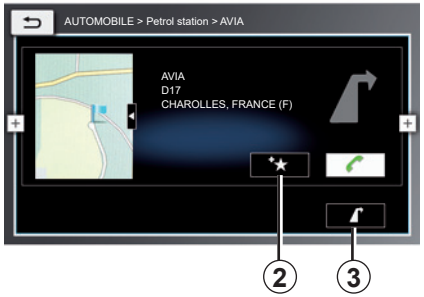
A list displays all of the POI detected (if any) nearby the destination, they are categorised by type (e.g. automotive, hotel, bank, etc.).

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

"Destination info"

This function enables you to:

– Get detailed information on your destination: destination address memory and destination displayed on the map;



– Add the destination address to your favourites: press the ***2*** button (for more information, please see "Add favourites" in this section);

– Return to the destination navigation map: press the ***3*** button.

"Add favourites"

This function enables you to:

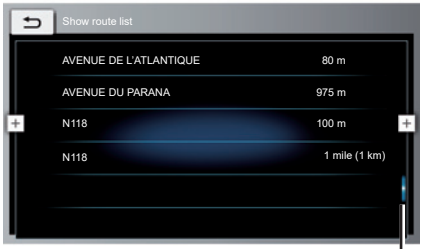
– To edit the name of the contact you want to save in Favourites: Press "Rename" and enter the name using the digital keypad;

– To save the destination address in Favourites with the name displayed: Press "Save using the display name";

– To save the destination address in Favourites as the home address: Press "Save as home address"; If a home address has previously been saved, the multimedia system offers to replace the previously saved address.

Note: Only one home address can be stored by the multimedia system.

For safety reasons, carry out these operations when the vehicle is stationary.



"Show route list"

This function displays all the guided navigation instructions for your route.

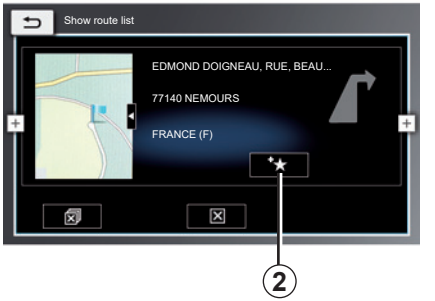
The bar ***5*** shows the position of the current screen in the page. Swipe the multimedia screen up or down to scroll through the list and move around the page.

"Block route list"

This function can be used to highlight upcoming route stages and exclude them from the route.

Select the stage(s) which you would like to highlight on your route. The stage(s) selected will appear brighter. Press "Recalculate route" to make the multimedia system recalculate the route and exclude the highlighted stage(s).

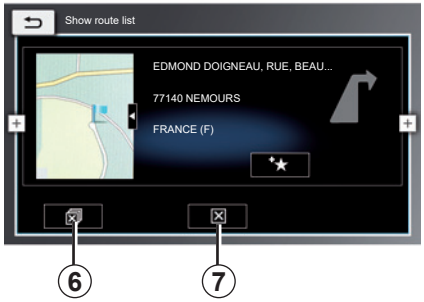
For safety reasons, carry out these operations when the vehicle is stationary.



"Waypoints"

This function can be used to view the different stages that your route includes, to delete them (all or part) and/or to add a new one or several stages in your favourites. To do this:

– Press the ***2*** button to add the selected stage to Favourites (for more information, see paragraph "Add favourites" in this section);

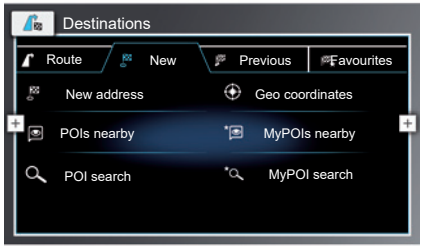


"Waypoints" (continued)

– press the ***6*** button to remove this stage from your route;

– press the ***7*** button to delete all the stages on your route.

When you try to delete one or several stages, the multimedia system will ask for confirmation before proceeding. Accept the confirmation to proceed.



"New"

This function enables you to create a new destination, to add a stage in your route and to search for information or services that are relevant to your current position.

Press the "New" tab to access the following functions:

– "New address";

– "POIs nearby";

– "POI search";

– "Geo coordinates";

– "MyPOIs nearby";

– "MyPOI search".

Using voice recognition

While you are driving, press the pop-up menu button then the voice recognition icon, or press the voice recognition button on the steering column control. A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

ENTERING A DESTINATION (6/9)

"New address"

This function can be used to enter a new destination or to add a stage to your route.

Note: If you enter a new destination, it will automatically replace the previous destination.

Press the "New address" function to enter a full or partial address: country, town, street and house number.

On first use, the system asks you to choose the destination country.

Enter the name of the desired town or its postcode using the digital keypad, then press "OK" to confirm.

The system suggests several town names.

For safety reasons, carry out these operations when the vehicle is stationary.

Select the name of the city from the list suggested by the multimedia system to confirm your choice.

Follow the same procedure for fields "Street", "House number" and "Intersection".

Note: You can hide the digital keypad to display the full list of results by pressing the ***9*** button.

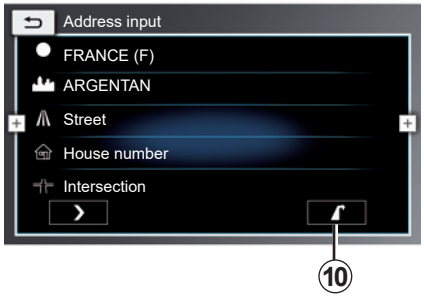
Note: the system stores previously entered cities in its memory. You can directly select one of these towns.

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

Confirming the destination

Once your destination information has been entered, the system displays a route summary for confirmation.

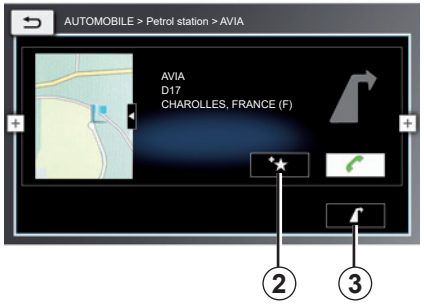
– Press the ***8*** button to check the detailed information for your prepared route before confirming the route.



– Press the ***10*** button to confirm your route. The multimedia system offers to replace the previously entered destination with the new destination you have just entered, or to add a new destination as an additional stage in the route.

Select the desired option to proceed with the navigation.

Note: The calculation criteria can be modified in the route settings (for more information, please see the “Navigation settings” section).



“POIs nearby”

This function allows you to search and display the points of interest near your location.

Search by name

A list displays all of the POI detected (if any) nearby your location, they are categorised by type (e.g. automotive, hotel, bank, etc.).

Select the desired POI then press the ***10*** button to set this new route as the destination or stage of your route.

You can store the selected POI in your favourites by pressing the ***2*** button.

“POI search”

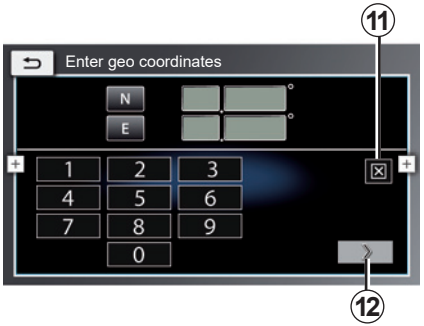
This function allows you to search and display points of interest anywhere on the map.

Enter the country and the city where the desired POI is located then select a category (e.g. automotive, hotel, bank, etc.). You can search for a POI by entering its name using the digital keypad.

Select the desired POI then press the ***3*** button to set this new route as the destination or stage of your route.

You can store the selected POI in your favourites by pressing the ***2*** button.

ENTERING A DESTINATION (8/9)



"Geo coordinates"

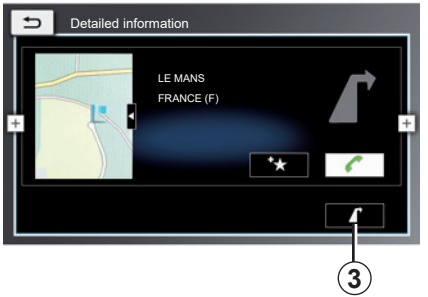
This function allows you to define a destination using GPS coordinates (latitude and longitude).

Enter the GPS coordinates using the digital keypad then press the ***12*** button to confirm.

To delete an entry, press the ***11*** button.

"MyPOI search"

This function allows you to define the destination as a POI near your location and previously stored in your favourites.

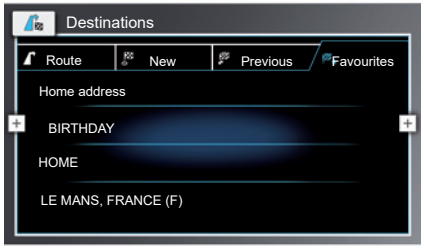


"Previous"

This function can be used to select a previously entered destination or route.

Select the destination or the required route then press the ***3*** button to start the navigation.

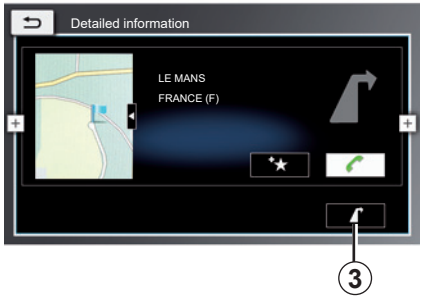
For safety reasons, carry out these operations when the vehicle is stationary.



Using voice recognition

While driving, press the pop-up menu button then the voice recognition icon. After the beep, say the name of a city, a number and/or a street name, a point of interest, etc.

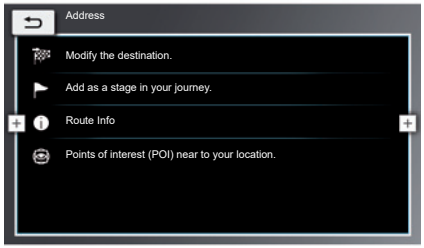
This function is only available in the country of sale of the vehicle.



“Favourites”

This function can be used to select a previously stored destination or route.

Select the destination or the required route then press the ***3*** button to start the navigation.



From any point selected on the map, you can:

– Modify your destination in progress;

– Add the location as a new stage of your journey in progress;

– Access more detailed information on your selection and add to your Favourites;

– Search for points of interest (POI) around the selected position.

“Traffic” menu

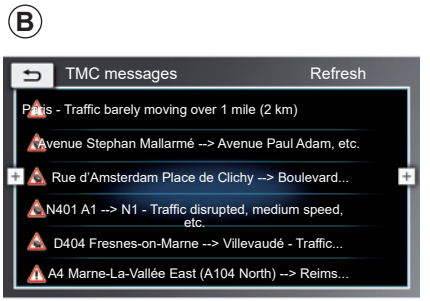
From the main menu, press the ***A*** area, then the ***1*** icon to access traffic information relevant to your route (***B*** screen).

This function uses the TMC (Traffic Message Channel) information broadcasting service for band FM. This service indicates traffic incidents in the form of dots on the map. It covers the main routes.

The availability of “Traffic” services may vary.

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.



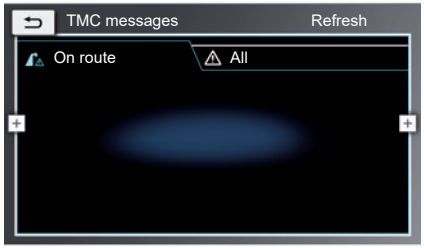
Traffic display

The navigation system indicates traffic incidents:

– by highlighting the affected roads on the map;

– by displaying traffic icons on the map.

A traffic icon ***1*** is displayed on the navigation screen when traffic incidents are announced. When an incident occurs on your route, an icon indicates the type of upcoming incident on your route.



“Traffic” screen

From the “Traffic” screen the following functions can be accessed:

– “On route”: this function displays traffic information relevant to your route, in real-time;

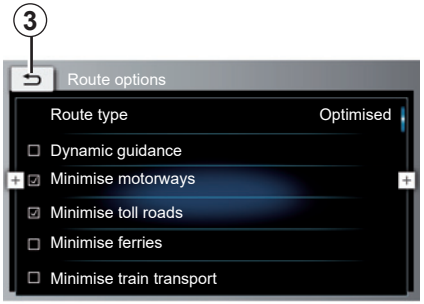
– “All”: this function displays traffic information in your area;

– “Refresh”: this function updates the list of traffic information received.

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.

NAVIGATION SETTINGS (1/3)



Navigation settings menu

From the “Navigation” menu, press one of the buttons on the pop-up menu ***1***, then **2**.

Select the function you wish to set from the following functions:

– “Route options”;
– “Guidance and map settings”;
– “Position and GPS info”;
– “My POIs”;
– “Geo coordinate format”.

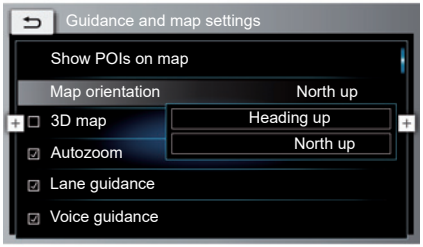
“Route options”

This function enables you to:

– choose the type of route required (“Fastest”, ”Optimised” or “Shortest”);
– activate/deactivate dynamic guidance: enables the multimedia system to take into consideration the very latest traffic information and automatically recalculate the route during guidance;
– activate/deactivate avoidance of motorways;
– activate/deactivate avoidance of toll roads;
– activate/deactivate avoidance of ferries;
– activate/deactivate avoidance of rail transport;
– activate/deactivate avoidance of unpaved roads;
– activate/deactivate avoidance of seasonal roads;
– activate/deactivate avoidance of partially practicable roads.

When you have finished setting the functions, press the button ***3*** to return to the settings menu.

NAVIGATION SETTINGS (2/3)



“Guidance and map settings”

This function enables you to:

– activate/deactivate the different types of points of interest you want to display on the map;

– select the map orientation required (“Heading up” or “North up”);

– activate/deactivate 3D mapping;

– activate/deactivate the “Autozoom” function: the multimedia system will zoom in automatically on your position if navigation conditions allow;

– activate/deactivate lane guidance: the multimedia system displays additional guidance instructions on the screen (e.g. indication of the lane to take on a four lane road etc.);

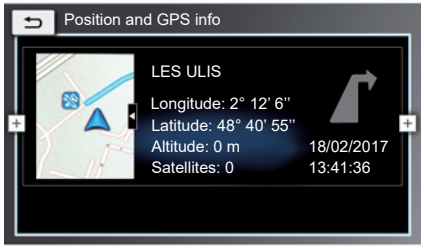
– activate/deactivate voice guidance: the multimedia system voice synthesiser gives verbal navigation instructions;

– activate/deactivate the display of driving recommendations (e.g. display of the speed limit on the road taken);

– activate/deactivate voice announcements for traffic information.

Precautions regarding navigation

Use of the navigation system does not in any way replace the responsibility or vigilance of the driver while driving the vehicle.



“Position and GPS info”

This function makes it possible to access information relating to your position such as:

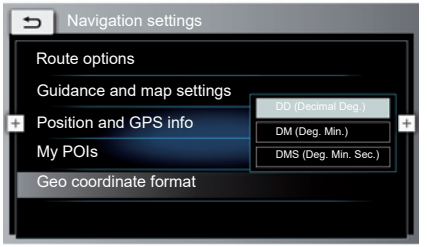
– the name of the town;
– longitude;
– latitude;
– altitude;
– number of satellites detected.

For safety reasons, carry out these operations when the vehicle is stationary.

NAVIGATION SETTINGS (3/3)

“My POIs”

This function allows you to edit previously saved points of interest (rename, delete etc.).



“Geo coordinate format”

This function allows you to define the format in which geographical coordinates are displayed.

Select the map display required from the following options:

– “DD (Decimal Deg.)”: decimal degrees;
– “DM (Deg. Min.)”: degrees and minutes;
– “DMS (Deg. Min. Sec.)”: degrees, minutes and seconds.

For safety reasons, carry out these operations when the vehicle is stationary.

Multimedia

Listen to the radio 3.2
Media 3.11
Video 3.14

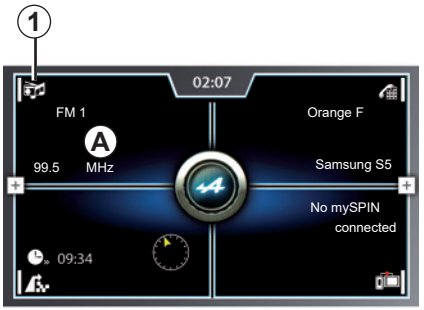
Multimedia menu

From the welcome screen, press the ***A*** area or ***1*** icon, then “Radio” at the top of the screen.

Note: If the radio is already in operation, press the ***A*** area to directly access the radio screen.

“AST” mode can be used to automatically store the radio stations in your area with the strongest emissions and sound quality.

For safety reasons, carry out these operations when the vehicle is stationary.



“Radio”

Selecting a band

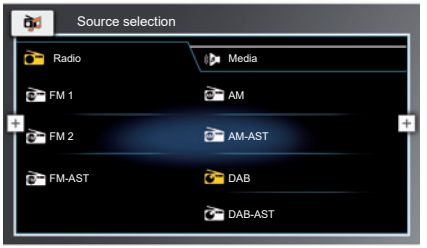
Select the desired wave length:

– “FM”;

– “AM”;

or

– “DAB”.



“FM”

Choosing a “FM” station

Select the radio mode required:

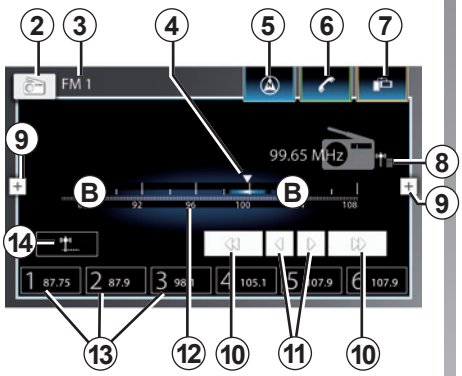
– “FM 1”;

– “FM 2”;

or

– “FM-AST”;

Note: A yellow icon shows the function being listened to.



"FM" radio screen

2 Access the audio sources selection screen.

3 Wave band and mode currently in use.

4 Frequency indicator.

5 Shortcut to the "navigation" menu.

6 Shortcut to the "phone" menu.

7 Shortcut to the "mySPIN" menu.

8 Display the list of available radio stations ("FM" mode only).

9 Access the pop-up menu.
For more information, refer to the "Pop-up menu" paragraph in this section.

10 Start the automatic frequency search.

11 Start the frequency manual search.

12 Frequency indication bar. Browse through the frequencies by repeatedly pressing the ***B*** frequency area or select the ***4*** frequency indicator and slide it along on the ***B*** frequency bar until you reach the desired frequency.

13 Buttons of the previously stored radio stations.

14 Start the automatic station storage ("AST" mode only).

Using the various frequency modes

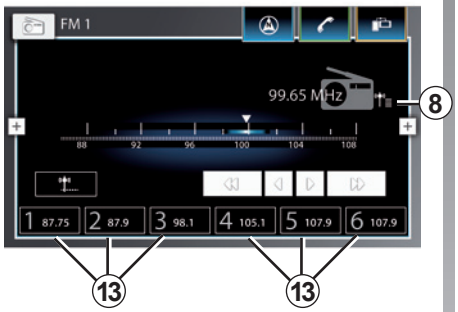
This mode allows stations to be searched for either manually or automatically by scanning the selected range of frequencies.

To scan the frequency range, you have two options:

– Manual search: scan through the frequencies by repeatedly pressing the ***B*** frequency area or by pressing one of the ***11*** buttons;
– automatic search: move forwards or backwards to the next station by pressing ***10***.

Store a radio station

To store a radio station, press and hold (for approximately three seconds) one of the six ***13*** buttons at the bottom of the radio screen. The message "Preset X stored." is displayed to confirm that the radio station has been stored.



Station mode ("FM" only)

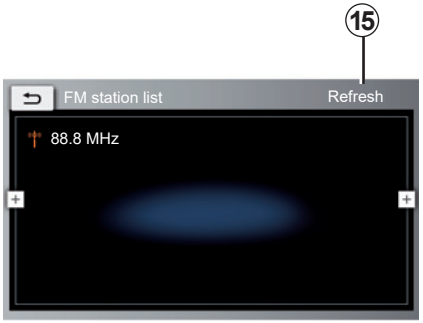
This mode allows you to find a station by name from an alphabetical list. You can scan up to 50 radio stations.

To access the list of available radio stations:

– Press the ***8*** icon;

– Swipe the list (upwards or downwards) to scroll through all of the stations;

– The radio station you halted over (at the centre of the screen) is played.



Note: You can also press a radio station in the list to listen to it.

To refresh and update the radio station list suggested by the multimedia system, press the "Refresh" tab ***15***.

Note: If the radio stations do not use the "AST" system or if the vehicle is located in an area with poor radio reception, the names of the radio stations will not appear on the screen. Only their frequency is displayed and sorted at the beginning of the list.

Preset mode

This mode allows you to access the previously stored radio stations.

For more information, refer to "Storing a station" in this section.
Press one of the ***13*** buttons (numbered from 1 to 6 in FM1 mode and from 7 to 12 in FM2 mode) to select the station you wish to listen to.

Note: You can store up to six stations for each band.

For safety reasons, carry out these operations when the vehicle is stationary.

“AM”

Choosing a “AM” station

Select the radio mode required:

– “AM”;
or
– “AM-AST”.

Note: The “AM” band provides a greater radio reception range than the “FM” band but with lesser sound quality.

Radio screen “AM”

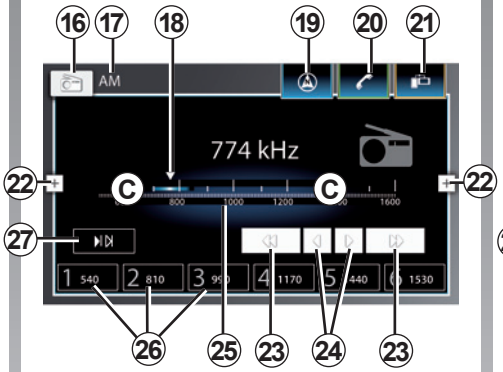
16 Access the audio sources selection screen.

17 Wave band and mode currently in use.

18 Frequency indicator.

19 Shortcut to the “navigation” menu.

20 Shortcut to the “phone” menu.



21 Shortcut to the “mySPIN” menu.

22 Access the pop-up menu.
For more information, refer to the “Pop-up menu” paragraph in this section.

23 Start the automatic frequency search.

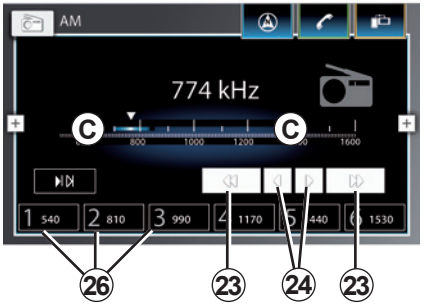
24 Start the frequency manual search.

25 Frequency indication bar. Browse through the frequencies by repeatedly pressing the ***C*** frequency area or select the ***18*** frequency indicator and slide it along on the ***C*** frequency bar until you reach the desired frequency.

26 Buttons of the previously stored radio stations.

27 Restart the frequency scan function.

28 Start the automatic station storage (“AST” mode only).



Using the various frequency modes

This mode allows stations to be searched for either manually or automatically by scanning the selected range of frequencies. To scan the frequency range, you have two options:

– manual search:

  – Scan through the frequencies by repeatedly pressing the ***C*** frequency area;

or

  – Select the frequency indicator and slide it along the ***C*** frequency bar until you reach the desired frequency;

or

  – By pressing one of the ***24*** buttons;

– automatic search: move forwards or backwards to the next station by pressing ***23***.

Preset mode

This mode allows you to access the previously stored radio stations.

For more information, refer to “Storing a station” in this section.
Press one of the buttons ***26*** (numbered 1 to 6) to select the radio station you wish to listen to.

Note: You can store up to six stations.

Store a radio station

To store a radio station, press and hold (for approximately three seconds) one of the six ***26*** buttons at the bottom of the radio screen. The message “Preset X stored.” is displayed to confirm that the radio station has been stored.

For safety reasons, carry out these operations when the vehicle is stationary.

“DAB”

Choosing a “DAB” station
(Digital radio)

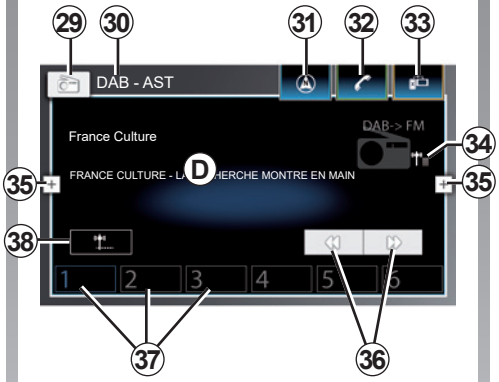
Digital radio offers a larger range of radio stations, better sound quality and information such as song titles, music genres and programme details.

Select the radio mode required:

– “DAB”;

or

– “DAB-AST”.



Radio screen “DAB”

29 Access the audio sources selection screen.

30 Wave band and mode currently in use.

31 Shortcut to the “navigation” menu.

32 Shortcut to the “phone” menu.

33 Shortcut to the “mySPIN” menu.

34 Display the list of available radio stations.

35 Access the pop-up menu.

36 Start the automatic frequency search.

37 Buttons of the previously stored radio stations.

38 Start the automatic station storage (“AST” mode only).

D DAB service information area.

Store a radio station

To store a radio station, press and hold (for approximately three seconds) one of the six ***37*** buttons at the bottom of the radio screen. The message “Preset X stored.” is displayed to confirm that the radio station has been stored.

Pop-up menu *39*

Using the pop-up menu, you can access the radio settings from any mode. Press on ***39*** then on ***40*** to access the settings and set the following functions:

– “Sound settings”;
– “Show radio text”;
– “Show traffic announcements”;
– “Regional programme”;
– “ Alternative frequency search”;
– “DAB category filter”;
– “Show DAB extra information”;
– “DAB-FM linking”.

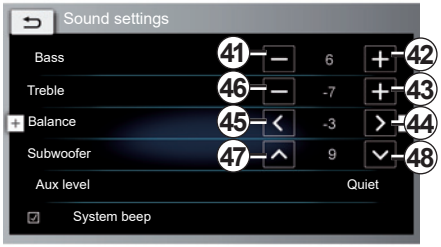
“Sound settings”

From this menu, you can set the following:

– “Bass”: This function increases or decreases the bass sound. To adjust the value, press buttons ***41*** and ***42***;

– “Treble”: This function increases or decreases the treble sound. To adjust the value, press buttons ***46*** and ***43***;

– “Balance”: This function can be used to adjust the sound balance. To adjust the value, press buttons ***45*** and ***44***;



– “Subwoofer”: This function increases or decreases the bass sound. To adjust the value, press buttons ***47*** and ***48***;

In the case of significantly negative values, the sound volume increases in the left-hand speaker and decreases in the right-hand speaker.

In the case of significantly positive values, the sound volume increases in the right-hand speaker and decreases in the left-hand speaker.

LISTENING TO THE RADIO (8/9)

– “Speed dependent volume control”: When this function is activated, the audio system volume varies according to the vehicle speed. You can adjust the sensitivity by selecting the level (“Level 1”, “Level 2” or “Level 3” or deactivate it);

– “Aux level”: This fonction can be used to adjust jack sensitivity Jack. Select "Loud” for high sensitivity, “Normal” for standard sensitivity or “Quiet” for low sensitivity;

– “System beep”: Activate this function to enable a beep to sound when the multimedia system displays messages on the screen or when you press and hold one of the steering column control buttons.

For safety reasons, carry out these operations when the vehicle is stationary.

“Show radio text”
(Text information)

Some FM radio stations broadcast text information relating to their programmes (e.g. song titles). Activate this function if you would like to see these details.

Note: This information is only available for certain radio stations.

“Show traffic announcements”
(Traffic information)

Some FM radio stations broadcast text information on traffic. Activate this function if you would like to see these details.

“Regional programme”

The frequency of an “FM” radio station may change depending on the geographical area.

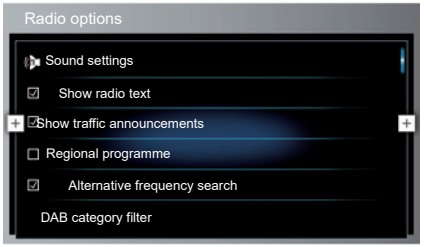
Activate this function to continue listening to the same radio station while driving. The multimedia system will automatically follow frequency changes without interruption.

Note: stations in the same area sometimes broadcast different programmes or use different programme service names.

“Alternative frequency search”

Activate this function to enable the multimedia system to carry out a background search to adjust to the best reception frequency for the station playing.

A tick in the box beside a category or function indicates that it is activated. An empty box indicates that the function or category is deactivated.



“DAB category filter”

This function enables you to activate and filter different categories of services DAB to listen to (“News”, “Culture”, “Sport”, etc.). Activate the categories of the services you want to listen to by pressing the relevant line.

Note: When the “DAB category filter” is activated, the “PTY” symbol appears on the DAB radio screen.

“Show DAB extra information”

Activate this function to display other DAB details.

“DAB-FM linking”

Activate this function to enable the multimedia system to automatically switch to “FM” mode when the DAB services are not available.

Exit the pop-up menu

To return to the radio screen from the radio settings menu, press the ***39*** pop-up menu button again, then ***40***.

For safety reasons, carry out these operations when the vehicle is stationary.

Multimedia menu

From the main menu, press the ***1*** icon, then the “Media” tab.

Note: If a media source is already being played, press the ***A*** area to directly access the associated media screen.

Note: Some audio formats may be incompatible with the multimedia system.

Note: the USB flash drive (or SD card) used must be FAT32 or NTFS formatted and have a maximum capacity of 64GB. For more information on compatible audio formats, please consult an Authorised Dealer.

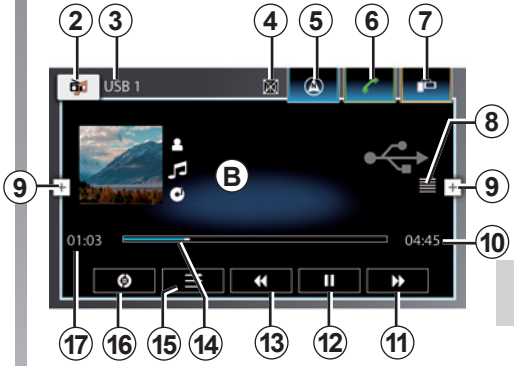
“Media”

From this menu you can listen to music from an auxiliary source (iPod, USB stick, SD card, etc.).

From the following list select an input source connected to the system in order to access the compatible audio files:

– “Bluetooth”;
– “3D map”;
– “USB 1”;
– “USB 2”;
– “iPod”;
– “Aux”.

Note: Only available sources are displayed on the screen and can be selected.



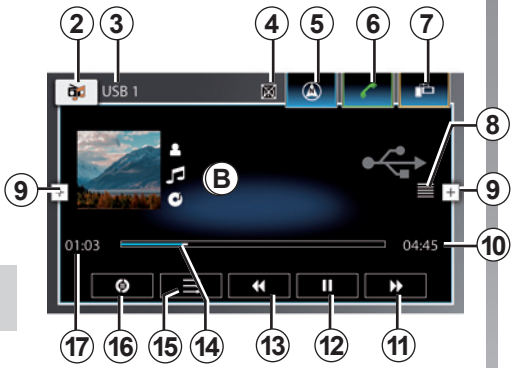
Audio screen

B Information on the audio track currently playing (artist, song title, album and album cover).

1 Access the audio source selection screen from the home screen.

2 Access the audio source selection screen from the audio source currently playing screen.

3 Source playing.



Audio screen
(continued)

4 Traffic Information (if traffic information announcements are deactivated, a logo is displayed to warn the user).

5 Shortcut to the “navigation” menu.

6 Shortcut to the “phone” menu.

7 Shortcut to the “mySPIN” menu.

8 Open the browser for the media playing (ranking by title, artist, album, genre and access to the connected input source).

9 Access the pop-up menu. For further information, please refer to the section on “Listening to the radio”.

10 Length of the audio track playing.

11 Short press: Play the next audio track.

Press and hold: Fast forward.

12 Pause/resume the audio track.

13 Short press: Play the previous audio track or play the current audio track from the beginning.

Press and hold: Rewind.

14 Currently playing audio track progress bar.

15 Activate/deactivate random playback of the audio tracks.

16 Activate/deactivate repeat of the track or playlist.

17 Current audio track playback time.

Note: depending on the input source connected, the display on the multimedia screen will vary.

Pop-up menu *9*

During playback, the ***9*** pop-up menu enables you to:

– Set the multimedia screen to standby;

– Use the voice recognition;

– Return to the welcome screen;

– Access the audio settings. For further information on adjusting the audio settings, see the “Pop-up menu” paragraph in the “Listening to the radio” section.

Note: The system reads all tracks by default.

Using voice recognition

While you are driving, press the pop-up menu button then the voice recognition icon, or press the voice recognition button on the steering column control. A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

After the beep you can choose: “ Listen to artist “, “ Listen to radio “ or “ Listen To album “, etc.

Multimedia menu

From the home screen, press the ***1*** icon, then the “Media” tab.

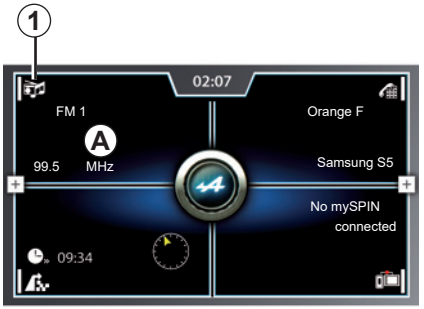
Note: If a media source is already being played, press the ***A*** area to directly access the associated media screen.

Note: Some video formats may not be compatible with the multimedia system.

Note: the USB flash drive (or SD card) used must be FAT32 or NTFS formatted and have a maximum capacity of 64GB. For further information about compatible video formats, please consult an Authorised Dealer.

“Media”

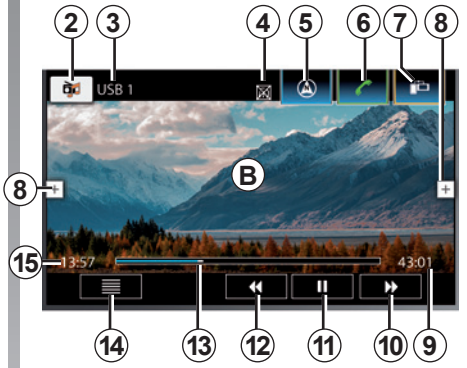
This menu enables you to play video files from an auxiliary source (iPod, USB stick, SD card, etc.).



From the following list, select an input source connected to the system to access the compatible video files:

– “Bluetooth”;
– “SD card”;
– “USB 1”;
– “USB 2”;
– “iPod”;
– “Aux”.

Video playback is only possible when the vehicle is stationary.



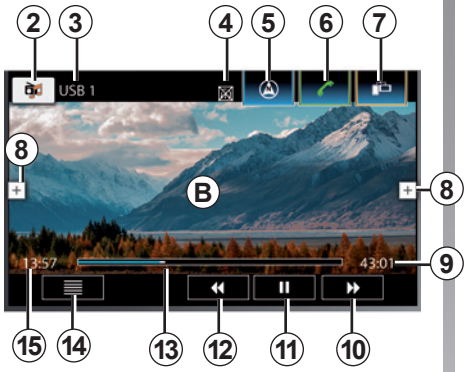
Video screen

B Information on the content of the video currently playing.

1 Access the video source selection screen from the home screen.

2 Access the video source selection screen from the screen of the video source currently in use.

3 Source playing.



Video screen
(continued)

4 Traffic Information (if traffic information announcements are deactivated, a logo is displayed to warn the user).

5 Shortcut to the “navigation” menu.

6 Shortcut to the “phone” menu.

7 Shortcut to the “mySPIN” menu.

8 Access the pop-up menu.
For further information, please refer to the section on “Listening to the radio”.

9 Duration of video currently playing.

10 Short press: Play the next video.

Press and hold: Fast forward.

11 Pause/resume the video.

12 Short press: Play the previous video/resume the video from the beginning.

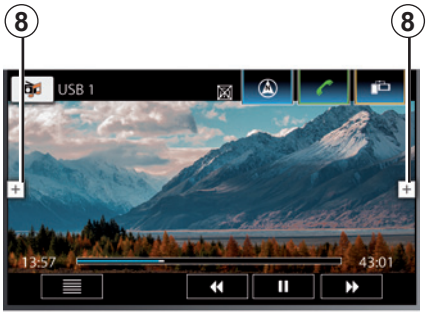
Press and hold: Rewind.

13 Currently playing audio track progress bar.

14 Open the browser for the media currently playing (ranking by type of media: seatback, list, audiobook, podcast and video).

15 Playback time for the video currently playing.

Note: depending on the input source connected, the display on the multimedia screen will vary.



Pop-up menu *8*

During playback, the pop-up menu ***8*** enables you to:

– Set the multimedia screen to standby;

– Use the voice recognition;

– Return to the welcome screen;

– Access the audio settings to make further adjustments, see “Pop-up menu” in the “Listening to the radio” section.

Phone

Pairing, unpairing a telephone 4.2
Connecting, disconnecting a telephone 4.4
Phone call 4.6
Phonebook 4.9
Call log. 4.12
Dial number 4.14
SMS. 4.15
Phone Settings 4.16

PAIRING, UNPAIRING A TELEPHONE (1/2)

“phone” menu

From the welcome screen, press the ***A*** area or the ***1*** button to access the telephone pairing menu (if no telephones are connected).

If a telephone is connected, the ***1*** button can be used to access the call history and the various “phone” menus.

Note: If no telephone is connected to the multimedia system, some menus will be disabled.

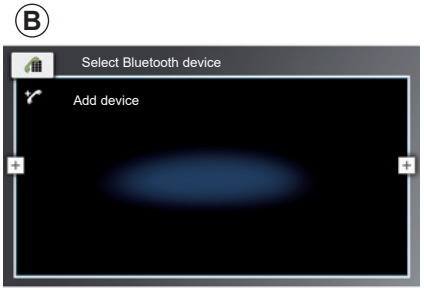
For safety reasons, carry out these operations when the vehicle is stationary.

Pairing the first telephone

To use your hands-free system, pair your Bluetooth® telephone with your multimedia system. Check that the Bluetooth® of your phone is activated and set its status to “visible”.

For more information about activating the visible status of your phone, please refer to your telephone user manual.

– From the main menu of your multimedia system, press the ***A*** area.



The ***B*** page appears on the screen and, if a telephone is not yet connected to the multimedia system, suggests telephone pairing.

– Press on “Add device”;

– From your telephone, select “Alpine” from the list of Bluetooth® devices detected.

Your telephone is now paired with the multimedia system.

PAIRING, UNPAIRING A TELEPHONE (2/2)

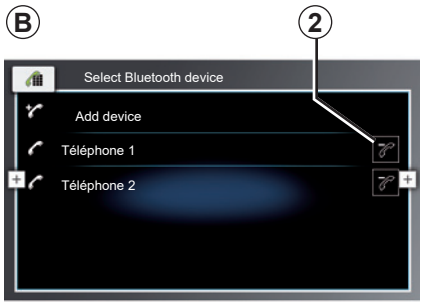
Pairing the first telephone
(continued)

Depending on the model, and if the multimedia system requests it, enter the Bluetooth® code on your telephone to pair it to the multimedia system, or confirm the pairing request.

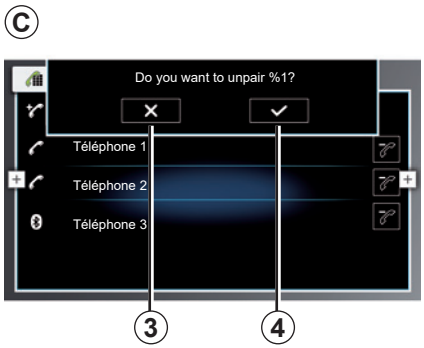
Your phone may ask for authorisation to share your contacts, call logs, SMS, media, etc. Accept sharing to be able to access this information on the multimedia system.

Note: The multimedia system can save up to six telephones.

B



C



Unpairing a phone

To unpair a telephone from the multimedia system:

– from the ***B*** page, press on the ***2*** button.

the ***C*** screen is displayed.

– Press on the ***4*** button to unpair the telephone or press on the ***3*** button to cancel the operation.

When you select the ***4*** button, your telephone disappears from the list of devices paired with your multimedia system.

CONNECTING, DISCONNECTING A TELEPHONE (1/2)

"phone" menu

From the welcome screen, press the ***A*** area or the ***1*** button to access the telephone connection menu (if no telephones are connected).

If a telephone is connected, the ***A*** area can be pressed to access the call history and the various “phone” menus.

Connecting a telephone

No phone can be connected to the multimedia system if it has not previously been paired with it.

For further information, please refer to the section on “Pairing and unpairing a telephone”.

Automatic connection

When the multimedia system starts, it searches for any nearby paired telephones with Bluetooth® activated, then connects to the last saved telephone. The system automatically downloads the data for the last telephone connected (directory, music, etc).

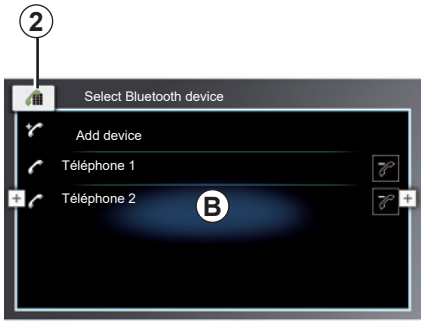
Note: if a call is ongoing while the telephone is being connected, it will automatically be transferred to the vehicle loudspeakers.

Note: When your telephone is automatically connected to the multimedia system, data downloads (phonebook, music, contacts etc.) will only be enabled if you previously allowed data sharing when pairing your telephone to the multimedia system. For further information, please refer to the section on “Pairing and unpairing a telephone”.

Note: some phones do not activate the media function unless they contain at least one music file.

For safety reasons, carry out these operations when the vehicle is stationary.

CONNECTING, DISCONNECTING A TELEPHONE (2/2)



Changing a connected telephone

To change the connected telephone, you will first have to pair more than one telephone.

– From the “phone” menu, press the ***2*** button to access the list of ***B*** paired devices;

– Select the telephone that you wish to connect.

Note: For more information on compatible phones, contact an authorised dealer or visit the manufacturer’s website if available.

Disconnect a phone

The telephone is disconnected from the multimedia system when:

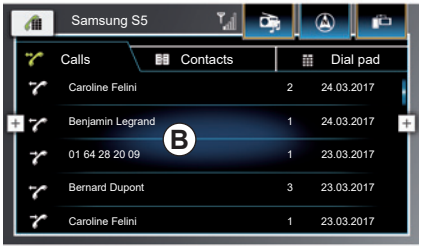
– your telephone’s Bluetooth® is deactivated;

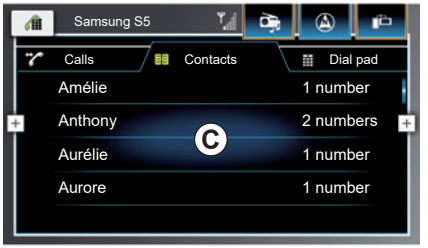
– your telephone is switched off.

Note: if a call is in progress when the phone is disconnected, the call will be automatically transferred to your phone.

For safety reasons, carry out these operations when the vehicle is stationary.

PHONE CALL (1/3)





Making a call

From the home screen, press the ***A*** area or ***1*** button to access the “phone” menu.

Note: In order to make a call, your telephone must be connected to your multimedia system. For more information, please refer to “Connecting/disconnecting a telephone”.

From the “phone” menu, you can make a call by selecting:

– a number from the call log (“Calls” tab);

– a contact in the directory (“Contacts” tab);

– the digital keypad buttons (“Dial pad” tab).

Select a number or a contact stored in the ***B*** call log or ***C*** directory to start your call, or enter the number of the contact using the digital keypad (“Dial pad” tab).

For more information, see the “Call log”, “Telephone directory” and “Dialing a number” sections.

For safety reasons, carry out these operations when the vehicle is stationary.

Using the digital keypad

Use the buttons on the digital keypad ***D*** to dial the number of the contact you wish to call, then the ***2*** button to start the call.

For further information, please refer to the “Dialing a number” section.

Receiving a call

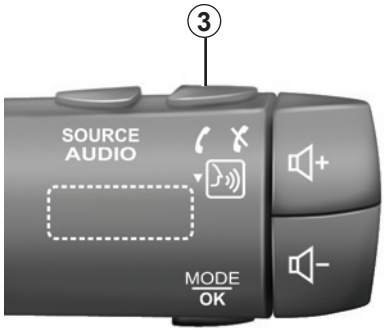
When receiving a call, the “Calls received” screen is displayed, giving the following information:

– the name of the contact (if the number is present in your handset memory or the phonebook list);
– the caller's number (if the number is not present in your phonebook);
– “No Caller ID” (if the number cannot be viewed).

Using voice recognition

While you are driving, press the pop-up menu button then the voice recognition icon, or press the voice recognition button on the steering column control. A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

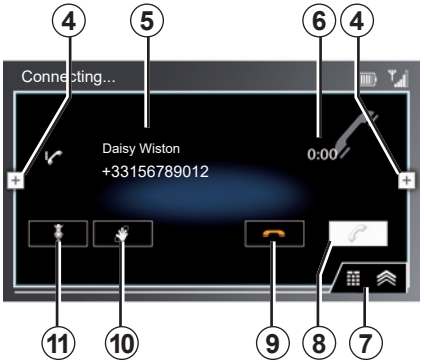
After the sound signal, say your choice. For example: “Call Bastien”, “Dial Home”, etc.



Steering column control

You can answer/end a call by pressing directly on control ***3*** on the steering wheel.

It is possible to adjust the volume using the steering column control.



“Call in progress” screen

4 Access the pop-up menu.

For further information, please refer to the “General description” section.

5 Name and/or number of the caller.

6 Duration of the call.

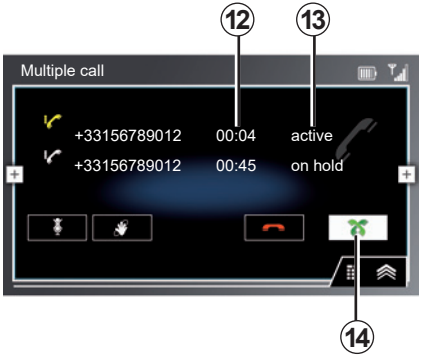
7 Display the digital keypad.

8 Accept the call.

9 Reject/end the call.

10 Put the call on hold.

11 Activate/deactivate the microphone in the multimedia system.



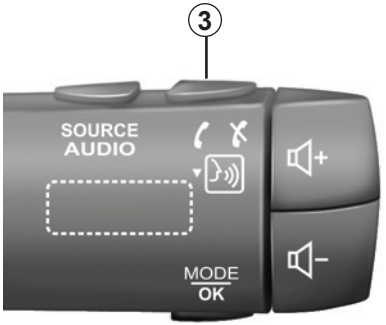
If you reject or miss an incoming call, the call will be redirected to your voicemail.

“Double call” function

You may receive two calls simultaneously. When you accept the second call, the number and/or the name of the second caller will appear. The call already in progress will be put on hold.

The screen displays the ***12*** duration and ***13*** status of each call.

You can switch between calls at any moment by pressing the ***14*** button.



Note: If you do not want to answer the second call, you can reject it by pressing the ***3*** steering column control.

For safety reasons, carry out these operations when the vehicle is stationary.

PHONEBOOK (1/3)

“Contacts” menu

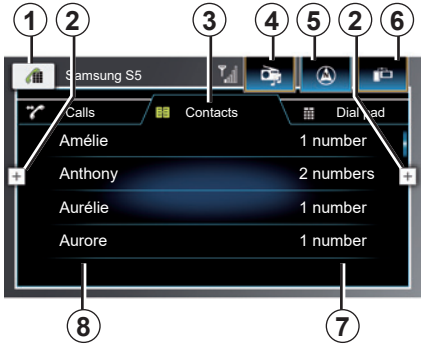
From the home screen, press the ***A*** area, then the “Contacts” ***3*** tab to access your telephone directory via your multimedia system.

Note: To access your telephone directory, you must connect your telephone to your multimedia system.

The system does not manage the names of contacts containing more than seven words, please ensure that none are in your phonebook.

For more information, please refer to “Connecting/disconnecting a telephone”.

For safety reasons, carry out these operations when the vehicle is stationary.



“Contacts” tab

1 Return to the “phone” menu.

2 Access the pop-up menu.
For further information, please refer to the “General description” section.

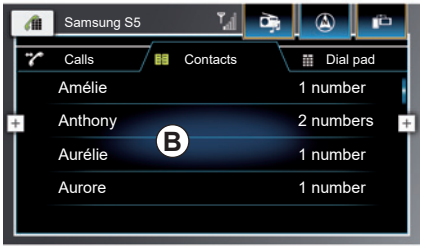
4 Access the menu “Media”.

5 Access the menu “navigation”.

6 Access the “mySPIN” menu.

7 Indicates the number of telephone numbers linked to the contact.

8 Contact name or telephone number.



Making a call from the telephone directory

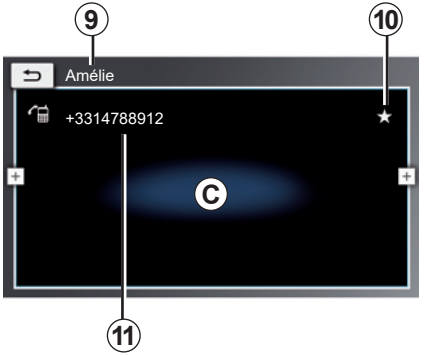
Select a contact from the list ***B***. The ***C*** screen is displayed:

9 Name of the contact.

10 Indicates the favourite number.

11 Numbers linked to the contact.

Select the number to call to start the call automatically.



Downloading the phone memory

By default, when pairing and connecting a telephone, the contacts are synchronised automatically if hands-free connection is activated (Refer to “Manual connection” in the “Connecting, disconnecting a telephone” section).

Searching for a contact

Scroll through the names in the drop-down list by swiping your finger downwards or upwards.

Note: When you scroll through the list of contacts, an alphabetical letter is displayed on the screen to indicate the position in the telephone directory.

Confidentiality

The contact list of each telephone is stored in the memory by the multimedia system.

For reasons of confidentiality, each downloaded contacts list can only be viewed when the corresponding telephone is connected.

For safety reasons, carry out these operations when the vehicle is stationary.

Using voice recognition

While you are driving, press the pop-up menu button then the voice recognition icon, or press the voice recognition button on the steering column control. A beep will indicate that the voice recognition is activated and the multimedia system is waiting for your instructions.

After the sound signal, say your choice. For example: “ Call logs “, “ Recent calls “, etc.

“Call log” menu

Accessing the call log

From the home screen, press the ***A*** area, then the “Calls” tab ***3*** to access a log of all your calls.

The calls are displayed from top to bottom, from the most recent to the oldest.

Note: To access the call log, you must connect your telephone to your multimedia system.

For more information, please refer to “Connecting/disconnecting a telephone”.

“Calls” tab

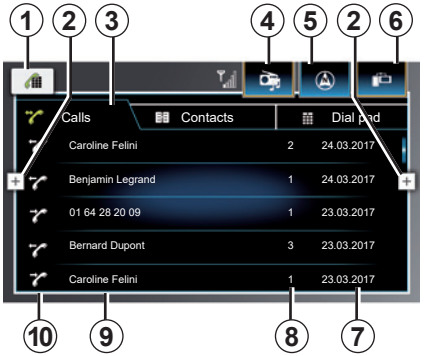
1 Return to the “phone” menu.

2 Access the pop-up menu.

For further information, please refer to the “General description” section.

4 Access the menu “Media”.

For safety reasons, carry out these operations when the vehicle is stationary.



5 Access the menu “navigation”.

6 Access the “mySPIN” menu.

7 Date of the call.

8 Number of calls for this contact.

9 Name or telephone number.

10 Type of call (outgoing, received or missed).

CALL LOG (2/2)

Browsing the call log

Swipe the screen up or down to scroll through the list of calls.

The call log makes the difference between three call types:

incoming calls;

outgoing calls;

missed calls.

Making a call from the call log

When you select the contact from the call log list, the multimedia system will automatically start the call.

For safety reasons, carry out these operations when the vehicle is stationary.

DIAL NUMBER

“Dial number” menu

Making a call by dialling a number

From the welcome screen, press the ***A*** area then the “Dial pad” tab ***5*** to access the digital keypad.

Enter the number to call using the digital keypad ***B***, then press the ***8*** button to make the call.

Note: To access the “Dial pad” tab, you must connect your telephone to your multimedia system.

For more information, please refer to “Connecting/disconnecting a telephone”.

For safety reasons, carry out these operations when the vehicle is stationary.

“Dial pad” tab

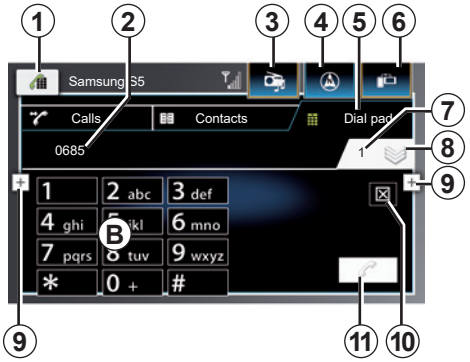
B Digital keypad

1 Back to “phone” menu

2 Number dialled (if the multimedia system detects a number from your telephone directory, it will automatically complete the contact number detected).

3 Access the menu “Media”.

4 Access the menu “navigation”.



6 Access the “mySPIN” menu.

7 Number of telephone directory numbers detected by the multimedia system.

8 Hide/display the digital keypad.

9 Access the pop-up menu.
For further information, please refer to the “General description” section.

10 Erase the last digit ***2***.

11 Start the call.

SMS

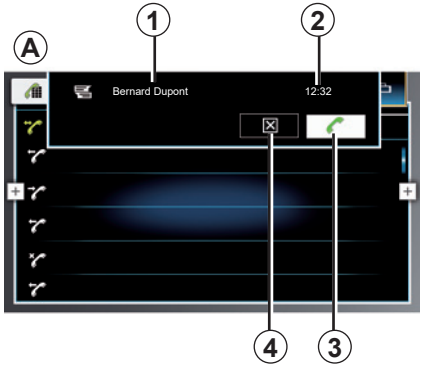
To read SMS on your multimedia system, you must first pair your telephone and authorise data sharing and notifications on your telephone.

For more information, please refer to the section on “Pairing, unpairing a telephone” and your telephone user instructions.

To activate/deactivate the “SMS” window, refer to the “Phone settings” section.

Depending on the make and model of your phone, certain functions may not work.

For safety reasons, carry out these operations when the vehicle is stationary.



“SMS” window

The ***A*** window appears when a SMS is received:

1 Contact name or telephone number.

2 Time SMS received.

3 Call the contact.

4 Close the window.

Detail

Press one of the SMS in the list to get details. You can find the contact name and telephone number (if the number is stored in your handset memory or telephone directory).

You can call the contact directly by pressing the ***3*** button.

Note: only the messages received after pairing of the telephone to the multimedia system will be available.

Note: SMS can only be read while the vehicle is stationary.

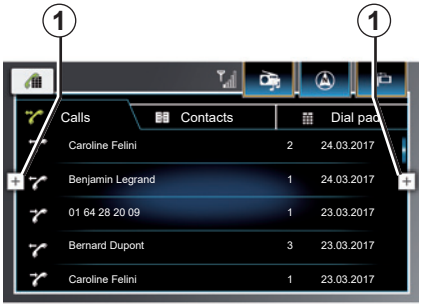
PHONE SETTINGS (1/2)

“Settings” menu

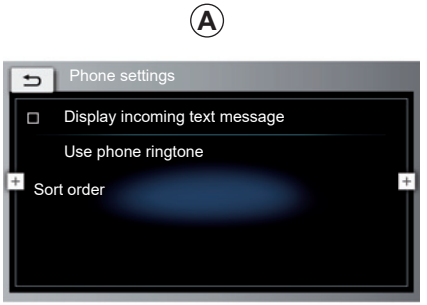
With the phone connected to the system, from the “Phone” menu, press one of the buttons ***1***, then .

Screen ***A*** is displayed, giving access to the following settings:
– “Display incoming text message”;
– “Use phone ringtone”;
– “Sort order”.

Press one of the buttons ***1***, then to exit the settings screen.



Depending on the make and model of your phone, certain functions may not work.



“Display incoming text message”

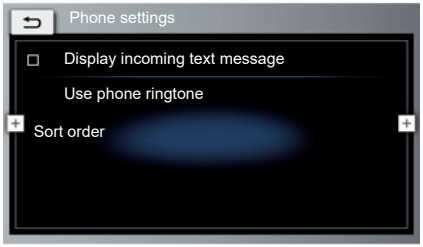
Tick the box to activate display of incoming SMS on the multimedia system screen. Untick the box to deactivate this.

For further information on display of SMS, refer to the section on “SMS”.

For safety reasons, carry out these operations when the vehicle is stationary.

PHONE SETTINGS (2/2)

Ⓐ



“Use phone ringtone”

Tick the box to activate/deactivate the transfer of the ringtone from your telephone to the vehicle's speakers when an incoming call is received. Untick the box to deactivate this.

Note: this option is not available if your phone is on silent mode.

Note: if the option is deactivated, or if your telephone does not have the ringtone transfer function, the ringtone used will be that of the vehicle.

“Sort order”

This option enables you to choose how the contacts in the phone book are sorted. Select one of the two following options:
– “Last name”;
– “First name”.

For further information on the phonebook, refer to the “Phonebook” section.

Depending on the make and model of your phone, certain functions may not work.

Services

mySPIN 5.2

“mySPIN” menu

From the welcome screen, press the ***1*** icon or ***A*** area.

Introduction

“mySPIN” is an application that can be downloaded via your smartphone, it enables you to use some applications and functions on your phone via the multimedia system screen.

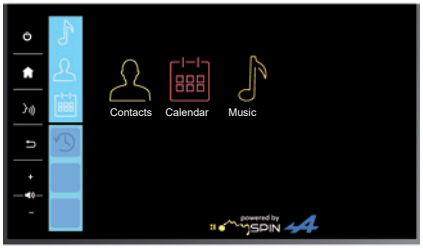
Note: to find out if your smartphone is compatible with the “mySPIN” application, refer to the manufacturer's website if there is one.

The “mySPIN” application only works if your smartphone is connected to your vehicle's USB port.

For safety reasons, carry out these operations when the vehicle is stationary.

First use

– Download and install the “mySPIN” application from the application download platform on your smartphone;
– activate your telephone’s Bluetooth®,
– connect your telephone to your multimedia system’s USB port;
– press the ***1*** icon or ***A*** area on your vehicle’s multimedia system screen;
– accept the requests on your smartphone in order to use the “mySPIN” application;



– confirm by pressing the “Accept” button on your telephone.

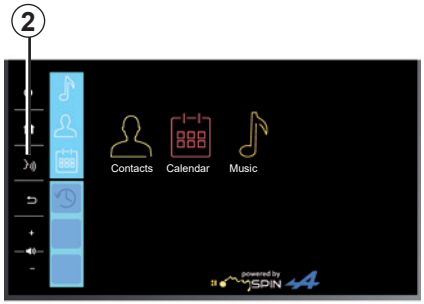
When using for the first time, a tutorial on how to use the application is displayed on your telephone.

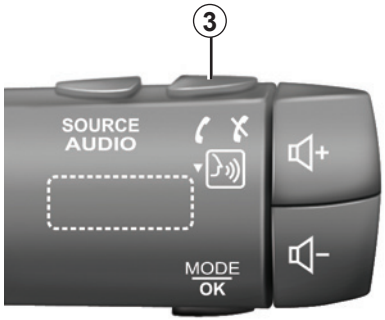
– Press the ***1*** button on your vehicle’s multimedia system home screen once again.

The application is launched on the multimedia system.

If the procedure described above fails, repeat the operation.

MYSPIN (2/2)





Note: When you use “mySPIN”, you can access your smartphone's “mySPIN” compatible navigation and music applications.

Using voice recognition

Once the “mySPIN” application is activated on your multimedia system, you can use the voice recognition button in your vehicle to control by voice some of the functions on your multimedia system.

To do this, press the ***2*** button or ***3*** on the steering column control, then say your command loudly and clearly (for more information, please see “Using voice recognition”).

When you use the “mySPIN” application, the transfer of cellular data required for it to operate may lead to additional costs not included in your phone plan.

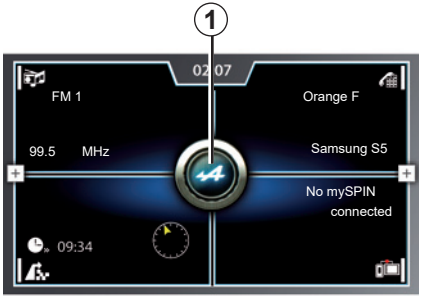
Vehicle

Alpine Telemetrics 6.2

ALPINE TELEMETRICS (1/10)

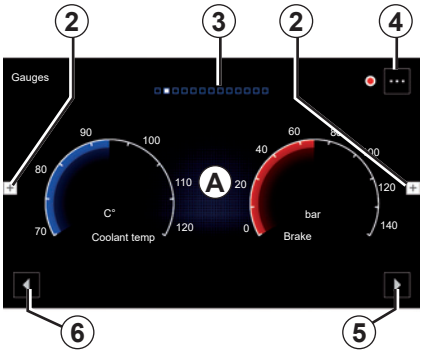
“Alpine Telemetrics”

From the welcome screen, press the ***1*** button to access the “Alpine Telemetrics" functions. This function can be used to view some of your vehicle technical settings, constantly and in real-time.



“Alpine Telemetrics” screen

A Page content.
1 Accessing “Alpine Telemetrics” functions.
2 Access the pop-up menu.
For further information, please refer to the “General description” section.
3 Page indicator.
4 Display the description and advice for use.
5 Access the next function.
6 Access the previous function or screen.



Precautions when operating the system

Operate the controls and read the information on the screen only when road conditions allow.

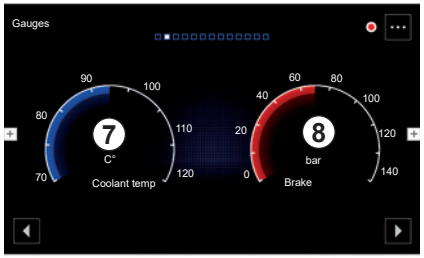
This function is an additional aid. It cannot, therefore, under any circumstances replace the vigilance or the responsibility of the driver.

The driver must always pay attention to the rules of the road.

ALPINE TELEMETRICS (2/10)

From the “Alpine Telemetrics” screen you can check the following functions:

– “Gauges” 1 & 2 (customisable);
– “Bargraphs” (6 customisable bar charts);
– “Performance” (from 0 to 62 mph (100 km/h), 0 to 400 m, etc.) ;
– “G-G diagram” (measurement of transverse and longitudinal acceleration);
– “Engine Curves” (power and engine torque);
– “Twin Clutch Gearbox” (gearbox information: temperatures, gear engaged etc.);
– “Oscilloscope” (customisable);
– “Stopwatch” (lap time) ;
– “Advice”.



“Gauges”

Each function displays two customisable ***7*** and ***8*** pressure gauges.

Pressure gauge settings

To customise the pressure gauges, press one of the two ***7*** or ***8*** manometers displayed on the multimedia system screen and select the desired setting.

For safety reasons, carry out these operations when the vehicle is stationary.

You can choose to display the following settings:
– “Torque”;
– “Power”;
– “Turbo pressure”;
– “Oil temp”;
– “Intake temp”;
– “Throttle”;
– “Brake”;
– “Coolant temp”;
– “Speed”;
– “Steering Angle”;
– “Lateral Accel.”;
– “EDC Oil temp”;
– “EDC Clutch temp”;
– “Engine RPM”;
– “Wheel torque”.

“Torque” (Nm)
Shows the available torque level (in Newton metres).

“Power” (ch)
Indicates the engine power in real time (in DIN horsepower).

“Turbo pressure” (mBar)
Provides information on the use of the turbocharger in real time and on the available turbocharging reserve (in millibar).

“Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the engine.

“Intake temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the air entering the engine.

“Throttle” (%)
Provides information on the position of the throttle valve flap (in percent).

“Brake” (bar)
Shows the pressure (in bar) in the braking circuit. The higher the pressure, the more powerful the braking will be.

“Coolant temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the coolant.
Note: The operating temperature must be less than 115°C, if the temperature is greater a message appears on the instrument panel.

“Speed” (km/h or mph)
Indicates the vehicle speed (in kilometres per hour or miles per hour).

“Steering Angle” (°)
Indicates the angle of the steering wheel (in degrees).

“Lateral Accel.” (G)
Measures the transverse and longitudinal acceleration (in “G”).

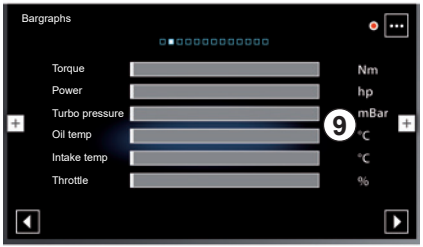
“EDC Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the gearbox.

“EDC Clutch temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the clutch.

“Engine RPM” (RPM)
Indicates the engine speed (in rpm).

“Wheel torque” (Nm)
Indicates the torque available to the drive wheels (in Newton metres).

For safety reasons, carry out these operations when the vehicle is stationary.



“Bargraphs”

This function displays six customisable bar charts.

Bar chart settings

To customise the display of the bar charts, press either one of the six bar charts ***9*** displayed on the multimedia system screen and select the desired setting.

ALPINE TELEMETRICS (4/10)

You can choose to display the following settings:
– “Torque”;
– “Power”;
– “Turbo pressure”;
– “Oil temp”;
– “Intake temp”;
– “Throttle”;
– “Brake”;
– “Coolant temp”;
– “Speed”;
– “EDC Oil temp”;
– “EDC Clutch temp”;
– “Engine RPM”;
– “Wheel torque”.

“Torque” (Nm)
Shows the available torque level (in Newton metres).

“Power” (ch)
Indicates the engine power in real time (in DIN horsepower).

“Turbo pressure” (mBar)
Provides information on the use of the turbocharger in real time and on the available turbocharging reserve (in millibar).

“Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the engine.

“Intake temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the air entering the engine.

“Throttle” (%)
Provides information on the position of the throttle valve flap (in percent).

“Brake” (bar)
Shows the pressure (in bar) in the braking circuit. The higher the pressure, the more powerful the braking will be.

“Coolant temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the coolant.
Note: The operating temperature must be less than 115°C, if the temperature is greater a message appears on the instrument panel.

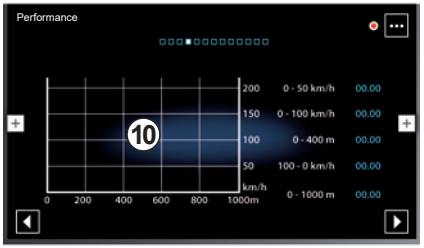
“Speed” (km/h or mph)
Indicates the vehicle speed (in kilometres per hour or miles per hour).

“EDC Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the gearbox.

“EDC Clutch temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the clutch.

“Engine RPM” (RPM)
Indicates the engine speed (in rpm).

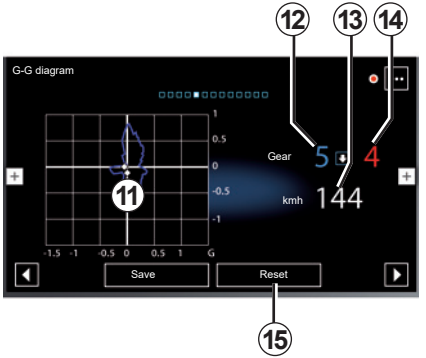
“Wheel torque” (Nm)
Indicates the torque available to the drive wheels (in Newton metres).



“Performance”

Measurement of performance is automatic and begins as soon as a speed above 0 mph is detected. It is automatically reset once the vehicle has stopped for more than two seconds. The deceleration measurement begins during a significant braking.

The performance measured is:
– 0-30 mph;
– 0-60 mph;
– 0-400 metres;
– 60-0 mph;
– 0-1000 metres.



The graph ***10*** represents the vehicle speed in relation to the distances travelled.

Note: you can also carry out this test over shorter distances. The 0-400 metre and 0-1000 metre parameters will therefore remain at zero.

“G-G diagram”

When you accelerate, slow down or turn, the vehicle undergoes transverse and longitudinal acceleration. This function can be used to see these and measure them in real time.

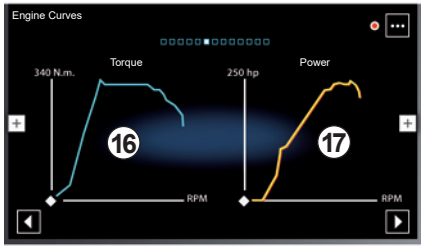
The ***11*** screen enables you to see the history of values saved by the multimedia system.

You can also check the following information:

– Engaged gear ***12***;
– Recommended gear ***14***;
– Vehicle speed in real-time ***13***.

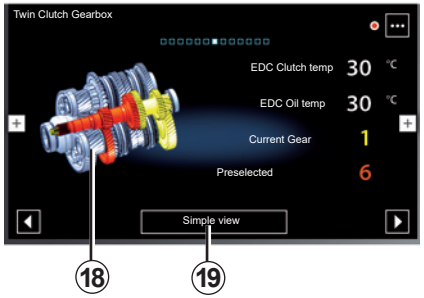
To reset the display to zero, press “Reset” ***15***.

For safety reasons, carry out these operations when the vehicle is stationary.



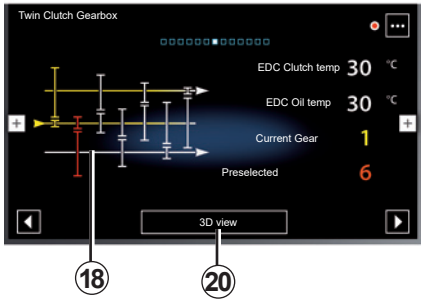
“Engine Curves”

This function enables you to view
– the engine torque ***16*** (in Newton metres);
– the engine power ***17*** in real-time (DIN horsepower).

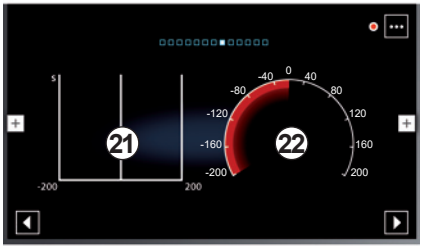


“Twin Clutch Gearbox”

This function can be used to play an animation demonstrating the operation of the dual clutch gearbox ***18*** and the following information:
– clutch temperature;
– gearbox oil temperature;
– The gear engaged (the gear indicated on the screen and the instrument panel may differ for approximately two seconds);
– preselected gear.



Note: To change the animation type, press the “Simple view” ***19*** or “3D view” buttons ***20***.



“Oscilloscope”

This function enables you to display the selected setting in the ***21*** oscilloscope.

Oscilloscope settings

To customise the oscilloscope, press the ***22*** manometer displayed on the multimedia system screen and select the desired setting.

For safety reasons, carry out these operations when the vehicle is stationary.

You can choose to display the following settings:
– “Torque”;
– “Power”;
– “Turbo pressure”;
– “Oil temp”;
– “Intake temp”;
– “Throttle”;
– “Brake”;
– “Coolant temp”;
– “Speed”;
– “Steering Angle”;
– “Lateral Accel.”;
– “EDC Oil temp”;
– “EDC Clutch temp”;
– “Engine RPM”;
– “Wheel torque”.

“Torque” (Nm)
Shows the available torque level (in Newton metres).

“Power” (ch)
Indicates the engine power in real time (in DIN horsepower).

“Turbo pressure” (mBar)
Provides information on the use of the turbocharger in real time and on the available turbocharging reserve (in millibar).

“Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the engine.

“Intake temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the air entering the engine.

“Throttle” (%)
Provides information on the position of the throttle valve flap (in percent).

“Brake” (bar)
Shows the pressure (in bar) in the braking circuit. The higher the pressure, the more powerful the braking will be.

“Coolant temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the coolant.
Note: The operating temperature must be less than 115°C, if the temperature is greater a message appears on the instrument panel.

“Speed” (km/h or mph)
Indicates the vehicle speed (in kilometres per hour or miles per hour).

ALPINE TELEMETRICS (8/10)

“Steering Angle” (°)
Indicates the angle of the steering wheel (in degrees).

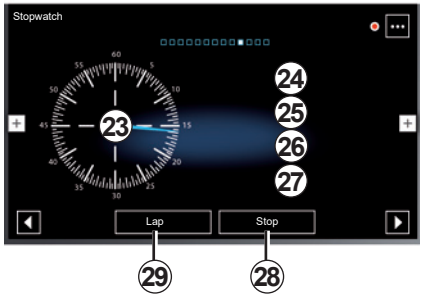
“Lateral Accel.” (G)
Measures the transverse and longitudinal acceleration (in “G”).

“EDC Oil temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the oil contained in the gearbox.

“EDC Clutch temp” (°C or °F)
Indicates the temperature (in degrees Celsius or Fahrenheit) of the clutch.

“Engine RPM” (RPM)
Indicates the engine speed (in rpm).

“Wheel torque” (Nm)
Indicates the torque available to the drive wheels (in Newton metres).



“Stopwatch”

This function shows the following information:

– chronometers ***23*** and ***24***;

– time from the start of revolution ***25***;

– time for the two previous revolutions ***26***;

– best revolution time ***27***.

To launch the stopwatch, press “Start” (or ***23*** on the stopwatch), then each time the “Lap” button (or ***23*** on the stopwatch) is pressed, the system saves the lap time.

This time is displayed in the latest revolution time ***26*** without stopping the main chronometer.

Note: When you press the “Start” button ***29***, the “Lap” button replaces the “Start” function.

Pressing the “Stop” button once stops the stopwatch (the times are still displayed).

Pressing once on the “Reset” button clears all of the information and resets the main stopwatch to zero.

Note: When you press the “Stop” button ***28***, the “Reset” button replaces the “Stop” function.

Ⓑ

Simplified view (*B* screen)

To advance to the simplified view, press on the multimedia screen.

The following information will be shown:

– time from the start of revolution ***30***;

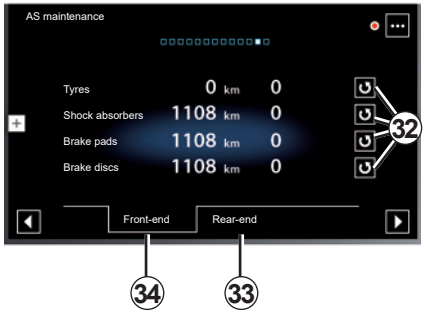
– general chronometer ***31***.

To launch the stopwatch and save the lap time, press on the multimedia screen.

Pressing the “Stop” button once stops the stopwatch (the times are still displayed).

Pressing once on the “Reset” button clears all of the information and resets the main stopwatch to zero.

Note: When you press the “Stop” button ***28***, the “Reset” button replaces the “Stop” function.



“AS maintenance”

This function indicates the mileage travelled and the period of use for some of the vehicle’s mechanical parts:
– tyres;
– shock absorbers;
– brake pads;
– brake discs.

Press the ***34*** tab to display information on your vehicle’s front axle.

Press the ***33*** tab to display information on your vehicle’s rear axle.

Display reset

Following replacing of a part, press the ***32*** button for the part concerned to reset all of the computers concerned by this part.

For safety reasons, carry out these operations when the vehicle is stationary.

System

System settings 7.2
Operating faults 7.6

Settings menu

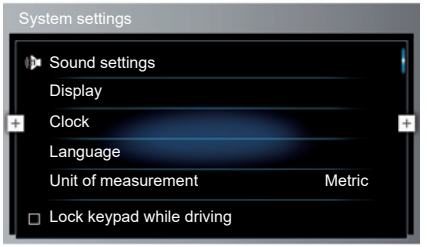
The settings menu can be used to access various settings and adjustments. From the welcome screen, press one of the ***1*** buttons to access the following settings:

– “Sound settings”;
– “Display”;
– “Clock”;
– “Language”;
– “Unit of measurement”;
– “Lock keypad while driving”;
– “Security PIN”;
– “Open-source software”;
– “Reset to factory settings”;
– “Serial number:”.

“Sound settings”

This function allows you to adjust the following:

– “Bass”: This function increases or decreases the bass sound. To adjust the value, press buttons “**+**” and “**-**”;
– “Treble”: This function increases or decreases the treble sound. To adjust the value, press buttons “**+**” and “**-**”;

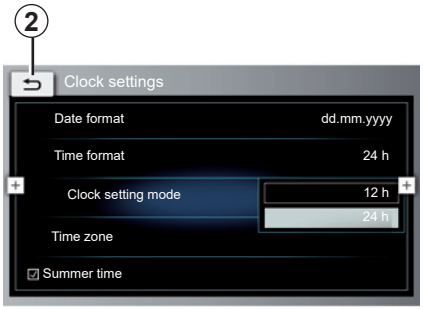


– “Balance”: This function can be used to adjust the sound balance. To increase the left-hand speaker sound, press on “**<**”. To increase the right-hand speaker sound, press on “**>**”;
– “Equalizer presets”: Use this function to select a sound equaliser (Pop, Rock, Hip Hop, Jazz, etc.);

– “Speed dependent volume control”: When this function is activated, the audio system volume varies according to the vehicle speed. You can adjust the sensitivity by selecting the level (“Level 1”, “Level 2” or “Level 3” or deactivate it);
– “Aux level”: This fonction can be used to adjust jack sensitivity Jack. Select "Loud” for high sensitivity, “Normal” for standard sensitivity or “Quiet” for low sensitivity;
– “System beep”: Activate this function to enable a beep to sound when the multimedia system displays messages on the screen or when you press and hold one of the steering column control buttons.

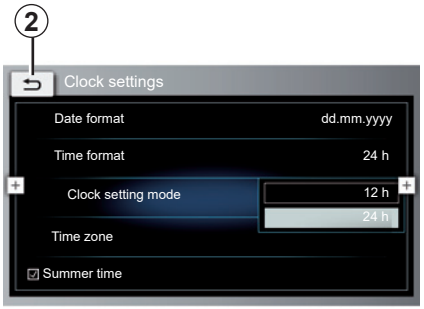
“Display”

This function allows you to adjust the following:
– “Brightness”: this function allows you to increase or decrease the screen brightness. To adjust the value, press buttons “**+**” and “**-**”;
– “Mode”: this function shows the mode currently in use. The mode is defined automatically according to whether the headlights are switched on. If the headlights are switched on the multimedia system is in “Night” mode. Otherwise, the multimedia system is in “Day” mode.



“Clock”

This function allows you to adjust the following:
– “Date format”: This function can be used to select the date display mode. Select the desired format, then press the ***2*** button to save and return to the previous screen;
– “Time format”: This function can be used to select the time display mode. Select the desired format (“12 h” or “24 h”);



– “Clock setting mode”: This function can be used to select the time setting mode. Select “GPS” to enable the multimedia system to automatically set the time or select “Manual” to set the time manually;
– “Time zone”: This function can be used to select a time zone. Select the desired time zone, then press the ***2*** button to save and return to the previous screen;

– “Summer time”: This function can be used to activate or deactivate daylight saving time. If the box is ticked, the daylight saving time is activated. If the box is empty, the daylight saving time is deactivated.

“Language”

This function can be used to select a language for the vehicle. Select the language desired then press the ***3*** button to return to the previous screen.

Note: voice recognition is not available in all languages.

“Unit of measurement”

This function can be used to select the measurement unit to be used by the multimedia system (“Metric” or “Imperial”).

“Lock keypad while driving”

This function can be used to activate or deactivate locking of the keypad during driving.

“Security PIN”

This function can be used to activate or deactivate the multimedia system password protection.

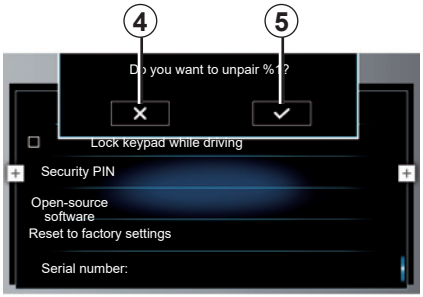
To activate password protection upon startup of the multimedia system, activate the “Security PIN protection” function.

To change and customise the PIN password, select “Change security PIN” then follow the instructions displayed on the multimedia system screen.

“Open-source software”

This function can be used to access information on the multimedia system licence.

SYSTEM SETTINGS (4/4)



“Reset to factory settings”

This function can be used to reset all of the multimedia system settings to default. All the data and configuration will be deleted.

To reset to default, press “Reset to factory settings”. A confirmation warning message will appear on the multimedia system screen. Press the ***4*** button to cancel the reset or the ***5*** button to confirm and launch the reset.

“Serial number:”

This function enables you to display your multimedia system serial number.

OPERATING FAULTS (1/3)

System		
Description	**Causes**	**Solutions**
No image is displayed.	The screen is no longer operational.	Consult an approved dealer.
No sound can be heard.	The volume is set to minimum or pause.	Increase the volume or deactivate pause.
No sound comes from the left and/or right speakers.	The balance setting is incorrect.	Correct the sound balance setting.
The screen is frozen.	The system memory is saturated.	Consult an approved dealer.

OPERATING FAULTS (2/3)

Navigation		
Description	**Causes**	**Solutions**
The vehicle position on the screen does not match its actual location or the GPS warning light on the screen remains 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 map is out of date.	Consult an approved dealer.
Traffic flow information is not displayed on the screen.	Guidance has not been activated.	Ensure guidance is activated. Select a destination and begin the guidance.
some items on the menu are not available.	Depending on the current command, some items will be unavailable.	
Voice guidance is unavailable.	The navigation system does not include the intersection. Voice guidance or guidance is deactivated.	Increase the volume. Ensure voice guidance is activated. 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.	Prioritising avoid area settings or traffic restrictions will affect the calculation of the route.	Deactivate the “Dynamic guidance” function in the traffic settings menu.

OPERATING FAULTS (3/3)

Phone		
Description	**Causes**	**Solutions**
No sounds or ringtone can be heard.	The mobile phone is not connected to the system. The volume is set to minimum or pause.	Ensure that the mobile phone is connected to the system. Increase the volume or de-activate pause.
Impossible to make a call.	The mobile phone is not connected to the system.	Ensure that the mobile phone is connected to the system.

Voice recognition		
Description	**Causes**	**Solutions**
The system does not recognise the voice command stated.	The voice command has not been recognised. The voice recognition time delay has expired. The voice recognition cannot operate properly due to a noisy environment.	Check that voice control is available (refer to the information on “Using voice recognition”). Speak within the voice recognition time delay.

ALPHABETICAL INDEX (1/2)

A
address ..... 2.3 → 2.11
answering a call ..... 4.6 → 4.8

B
BALANCE 3.8
balance 3.8
Bluetooth® ..... 3.11 → 3.13
Bluetooth® portable audio player ..... 3.11 → 3.13
buttons 1.5, 1.7

C
call history ..... 4.12 – 4.13
call waiting ..... 4.6 → 4.8
clock
  display ..... 7.3 → 7.5
  setting ..... 7.3 → 7.5, 7.4
connect a telephone ..... 4.4 – 4.5
contacts ..... 4.9 → 4.11
controls 1.5, 1.7

D
default settings 7.5
destination ..... 2.3 → 2.11
detailed route 2.6
dialling a number ..... 4.6 → 4.8, 4.14
disconnect a telephone ..... 4.4 – 4.5
distance units 7.4

E
ending a call ..... 4.6 → 4.8

F
favourite
  add 2.6
file 6.10
functions ..... 1.2 → 1.4

G
guidance
  activation ..... 2.3 → 2.11
  cancellation 2.3
  map 2.2
  voice 2.4

H
head-up display 7.5

I
instrument panel 7.5

L
language
  change 7.4
linking a telephone ..... 4.2 – 4.3

M
map
  display 2.2
  map symbols 2.2
  scale 2.2
  settings ..... 2.14 → 2.16
MENU ..... 1.7 – 1.8
MP3 ..... 3.11 → 3.13
MP3 player ..... 3.11 → 3.13

N
navigation system 0.1, 2.2
numeric keypad 4.14

O
operating faults ..... 7.6 → 7.8, 7.8
operation 1.9

ALPHABETICAL INDEX (2/2)

P

pairing a telephone ..... 4.2 – 4.3
personal data
save 6.6, 6.9
point of interest ..... 2.4 → 2.11
portable audio player ..... 3.11 → 3.13
precautions during use 0.1

R

radio
automatic mode 3.3, 3.7
automatic station storage 3.3, 3.7
choosing a station 3.4
manual mode 3.3, 3.5
station pretuning ..... 3.3 – 3.4, 3.6 – 3.7
radio ..... 3.2 → 3.10
radio-text ..... 3.8 – 3.9
receiving a call ..... 4.6 → 4.8
rejecting a call ..... 4.6 → 4.8

S

screen
audio ..... 3.11 → 3.13
menu ..... 1.2, 1.7 – 1.8
monitor ..... 1.8 – 1.9
SD card ..... 0.1, 3.11 → 3.13
second route ..... 2.12 – 2.13
setting ..... 6.3 → 6.5, 6.8 – 6.9
settings
audio ..... 3.8, 7.2 → 7.5
brightness 7.3
customising ..... 2.14 → 2.16, 7.2 → 7.5
navigation ..... 2.14 → 2.16
settings ..... 4.16 – 4.17, 7.2 → 7.5
soft button ..... 1.2 → 1.4, 1.8
stage 2.7
storing a radio station 3.7
switching off 1.9

T

telephone contacts list ..... 4.9 → 4.11
traffic information ..... 2.12 – 2.13
treble 3.8

U

unpairing a telephone ..... 4.2 – 4.3
USB ..... 3.11 → 3.13, 6.2
USB key ..... 3.11 → 3.13, 6.9 – 6.10
USB socket 6.9

V

vehicle life time maintenance 6.11
voice control ..... 1.10 → 1.12
voice recognition ..... 1.10 → 1.12
volume: adapted to speed 3.9

SOCIÉTÉ DES AUTOMOBILES ALPINE, SA par actions simplifiée à associé unique au capital de 3 567 564 €
AVENUE DE BREAUTE, 76200 DIEPPE - SIRET 662 750 074 / SITE INTERNET : alpinecars.com

NX 1296-5 - 60 20 019 256 - 10/2020 - Édition anglaise

6020019256

TF