MASERATI

Multi Media System

The vehicle is equipped with the IT Maserati Multi Media System which includes the vehicle radio system with AUDIO CD player/CD ROM drive/MP3 CD player, GSM Dual Band mobile telephone (also available in USA version), navigator, on-board computer and MP3 jukebox.

The system is installed in an ergonomic position for both the driver and the passenger, and the user-friendly graphics on the front panel allows quickly identifying the controls.
In the following pages you will find the instructions for its use. We advise you to read them carefully and thoroughly and to keep them within reach at all times (e.g. in the glove compartment).

Warning: Only use the the maps provided, which are stored on the hard disk of the system for the Maserati Multi Media System

USA and Canada versions
Contains transmitter FCC ID: 09EQ24AU001
Contains transmitter IC ID: 3651C-Q24AU001

Contents

Controls and general information 1

Audio functions 2

Mobile phone 3

Navigator 4

Traffic information 5

On-board computer (TRIP) 6

System configuration 7

Voice controls 8

Appendix Japanese version 9

Table of contents 10

Controls and general information

Control description	7
Advice	13
General information	16
Switching-on / off	17
Adjusting the volume	17

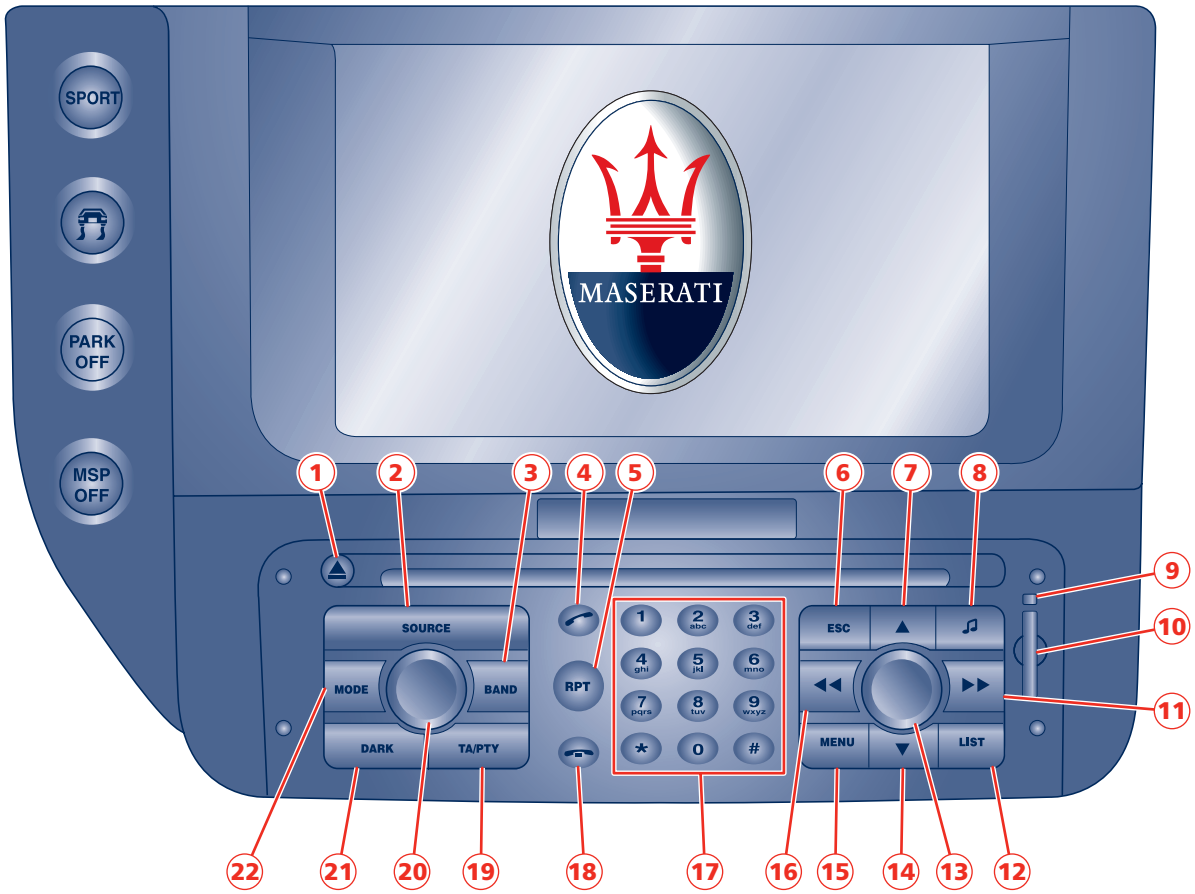

SPORT
PARK OFF
MSP OFF
MASERATI
SOURCE
MODE
BAND
DARK
TA/PTY
RPT
ESC
MENU
LIST
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

Fig. 1

Control description

Some controls have multiple functions, depending on the system current operating conditions. In some cases, the activation of the function selected is controlled by the pressure on the button (short or prolonged press) as listed in the table below.

Pos.	*Symbol*	*Button pressed briefly*	*Button pressed at length*	*Ref. page*
1	▲	CD eject		28
2	**SOURCE**	Mode selection: radio, CD or Jukebox.		
3	**BAND**	**Radio mode**: Frequency band selection: FM1 – FM2 – FMAST – AM	**Radio mode**: Automatic storage of radio stations in FMAST (Autostore).	23
4		Telephone mode activation. Send call. Accept incoming call.		42
5	**RPT**	Activates the navigation message repetition.		
6	**ESC**	Exits a selection list or goes to the previous menu level.		
7	▲	**Radio mode**: radio frequency shift to the next station in preset steps, starting from the station currently tuned. **MP3 CD and Jukebox mode**: previous album selection. **Menu**: scrolls through the menus.		23 30
8		With Basic Hi-Fi system: **Radio, CD and Jukebox mode**: audio adjustment (music ambience, bass, treble,Fr-rr balance, L-R balance, loudness, automatic volume adjustment). With Bose Hi-Fi system (optional): **Radio, CD and Jukebox mode:** audio adjustment (bass, treble, Fr-rr balance, L-R balance, Center Point).		20 20

Pos.	*Symbol*	*Button pressed briefly*	*Button pressed at length*	*Ref. page*
9		SIM card adapter eject button.		40
10		SIM card adapter		40
11	▶▶	**Radio mode**: auto store of the next radio station. **CD and Jukebox mode**: go to next track. **Menu:** scrolls through the menus.	**CD audio mode**: track fast forward	23 28
12	**LIST**	**Radio mode**: displays the list of stations receivable in alphabetical order. **AUDIO CD mode**: displays the list of tracks. **MP3 CD and Jukebox** mode displays the list of albums and tracks.	**Radio mode**: updates the list of stations	27 30 32
13		**Telephone mode, Navigation, Audio (Radio, audio CD and MP3, Jukebox) and Trip:** opens the function-related menu. **Menu:** turn to select the function, the item and the value, which are then confirmed by pressing the knob itself.		
14	▼	**Radio mode**: radio frequency shift to the previous station in fixed steps, starting from the station currently tuned. **MP3 CD and Jukebox mode**: next album selection. **Menu:** scrolls through the menus.		23 30
15	**MENU**	Access to main menu	Access to Help menu.	

Pos.	*Symbol*	*Button pressed briefly*	*Button pressed at length*	*Ref. page*
16	◀◀	**Radio mode**: auto store of the previous radio station. **CD and Jukebox mode**: goes to previous track if selected within the first 3 seconds of track playing, otherwise the track is played again from the beginning. **Menu**: scrolls through the menus.	**CD audio mode**: track fast rewind	23 28
17		**Radio mode**: recalls the stations stored (1– 6) **Telephone mode**: dial phone number: (1 – 12) or input text. Quick selection of a name in the directory and on the SIM card that starts with the selected letter.	Storage of current station (1 – 6).	23 40
18		**Telephone mode**: Reject incoming call. Drop call.		43
19	**TA/PTY**	TA (Traffic Announcements): Activation of automatic reception of traffic information. Functions availableonly in the countries where RDS is available.	PTY (Type Program): Activation of the search filter in relation to the broadcasting station category.	24-25
20		With the key in position MAR or the engine on: Audio OFF/ON With the key in position STOP or the gearshift lever in PARK: system activation / deactivation Rotation: to adjust the volumes.		17
21	**DARK**	1st pulse: partial display darkening. 2nd pulse: total display darkening. 3rd pulse: back to normal display brightness.	System reinitialisation.	
22	**MODE**	Changes current display on the right-hand side of the screen (Radio, Map, Onboard Computer (TRIP), Telephone).		
23	**+**	Increases the sound system volume.		17

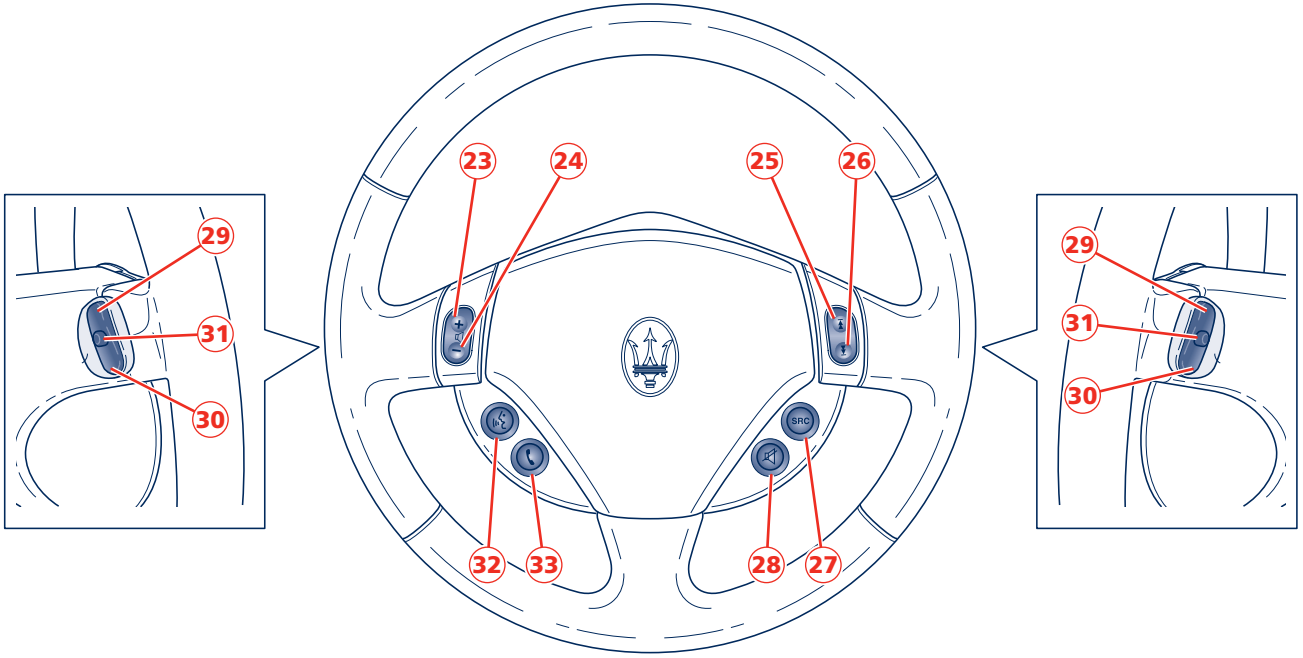


Fig. 2

Pos.	*Symbol*	*Button pressed briefly*	*Button pressed at length*	*Ref. page*
24	-	Decreases the sound system volume.		17
25	▲▲	**Radio mode**: Search for the first tuneable station with higher frequency; **CD and Jukebox mode**: next track selection.	**CD audio mode**: track fast forward.	23 28
26	▼▼	**Radio mode**: Search for the first tuneable station with lower frequency; **CD and Jukebox mode**: goes to previous track if selected within the first 3 seconds of track playing, otherwise the track is played again from the beginning.	**CD audio mode**: track fast rewind	23 28
27	**SRC**	**Mode selection**: radio, CD or Jukebox.		
28	🔇	Mute function on/off.		
29	▲	**Radio mode**: radio frequency shift to the next station in preset steps, starting from the station currently tuned. **MP3 CD and Jukebox mode**: selects next folder. **Menu**: scrolls through the menus.		23 30
30	▼	**Radio mode**: radio frequency shift to the previous station in fixed steps, starting from the station currently tuned. **MP3 CD and Jukebox mode**: selects the previous folder. **Menu**: scrolls through the menus.		23 30
31		Confirms the function, item or value selected.		

Pos.	*Symbol*	*Button pressed briefly*	*Button pressed at length*	*Ref. page*
32		Voice control function activation/deactivation. **Navigator Mode**: Enables the guiding voice during the trip guidance and also displays information pertaining to the guidance session.		
33		Telephone mode activation. Send telephone call. Accept incoming call. End telephone call in progress.	Reject incoming telephone call.	42

Advice

Road safety

It is advisable to learn to use the various functions of the Multi Media System before setting off, especially the radio (e.g. storing the stations).

Setting a too high volume may endanger the life of the driver and other persons. Therefore, always adjust the volume to such a level that you can still hear the surrounding ambient noises (e.g. horns, ambulance and police sirens, etc.).

Reception conditions

The reception conditions change continuously while driving. The reception may be disturbed in the vicinity of mountains, buildings or bridges, especially when you are far from the transmitter of the station you are listening to.

WARNING: Traffic information is normally broadcast at a higher than normal volume.

Care and maintenance

The Maserati Multi Media System has been constructed to assure long-lasting operation without requiring any particular maintenance. In the event of system failure contact the **Maserati Service Network.**
Nevertheless, some care must be taken to ensure full functional efficiency of the Maserati Multi Media System:

- The display is sensitive to scratches, cleaning liquids and UV rays
- Should liquids penetrate the system, it may be irreparably damaged.

Clean the front panel and the display using only a soft, clean, dry and antistatic cloth. Cleaning and polishing products might damage the surface.

WARNING: Be careful not to knock against the display with sharp or rigid objects and avoid touching it with your hands. When cleaning the display, do not exercise any pressure.

WARNING: In the event of a malfunction, the Maserati Multi Media System may only be checked and repaired by the **Maserati Service Network**.

WARNING: If the ambient temperature is very low, the display will reach its optimal brightness only after a certain period of operation.

This equipment meets the requirements of FCC Part 15 Rules subject to the following two conditions:
1)This equipment must not cause harmful interference and,
2)This equipment must accept all interference, including interference that may cause undesired operation of the device.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

System software update

When new software versions for the navigation module of the Maserati Multi Media System become available, the system can be upgraded to enable you to benefit from the function management improvements introduced.
The software upgrade is performed by specialists of the **Maserati Service Network**.

Compact Disc

If using the Audio Compact Disc player, remember that traces of dirt or marks on the CD may cause jumping and poor sound quality. The same occurs when compact discs are unintentionally bent.
For optimal playing conditions, you are advised to:

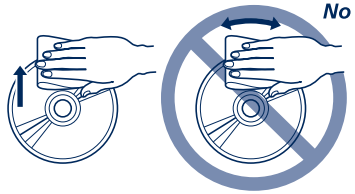
- Use only compact discs that carry the trademark:

COMPACT disc DIGITAL AUDIO

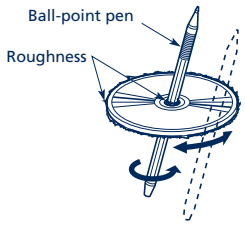
- Thoroughly clean the compact discs with a soft cloth to remove fingermarks and dust. Hold the CD by the edge and clean it starting at the centre working towards the edge.
- Never use chemical products to clean CDs (e.g. spray cleaners, antistatic spray or thinners) as they may damage the surface.
- After listening to a CD, put it back in its sleeve to protect it against marks or scratches, which may cause jumping when playing the CD.
- Do not expose compact discs to direct sunlight, high temperatures or humidity to prevent them from deforming.
- Do not stick labels or write on the recording surface of compact discs.

To take the CD out of its sleeve, press in the centre of the sleeve and lift out the CD holding it by the edge.

Always hold compact discs by the edge. Never touch the surface.
To remove fingerprints and dust use a soft cloth starting at the centre of the CD working towards the edge.



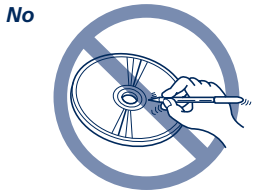
New discs may be rough around the edges. When playing these discs, the CD player may not work or the sound may jump. To smooth the edge roughness use a ballpoint pen or similar.



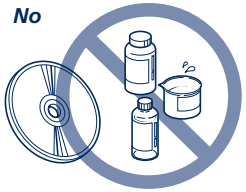
WARNING: Do not use the protective film of commercial CDs or discs with stabilizers, etc. since they might get jammed in the internal mechanism and damage the disc.

Notes on compact discs

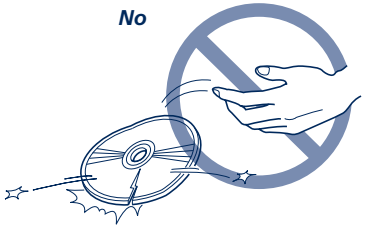
Do not stick labels or write with pencils and pens on the surface of compact discs.



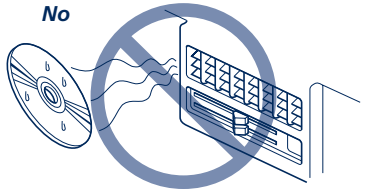
Do not use solvents, such as stain removers, antistatic sprays or thinners available on the market to clean compact discs.



Do not use badly scratched, cracked, deformed etc. compact discs. Using such discs will lead to malfunctioning or damage to the CD player.



Do not expose compact discs to direct sunlight or any source of heat.



General information

Important warnings for use and safety during road circulation

The Maserati Multi Media System with Radio/Telephone/Navigator/ On-board computer permits user-friendly control of the vehicle's main functions.
To avoid creating conditions that pose a risk to you and other peole please follow the below mentioned advice:

- The Maserati Multi Media System must be used keeping full control over the vehicle. If you have any doubts about the use of the functions, stop to perform the various operations.
- It is prohibited to use the mobile phone in the vicinity of explosive substances.

The navigation system helps you reach your destination, indicating every change in the route on the maps stored on the hard disk.

In fact, when working out the route, the system takes account of all the road information stored and advises you on the best route to take. Nonetheless, it cannot consider the traffic conditions, sudden interruptions or any other problems.

The navigation system assists the driver while driving, providing advice and suggestions, by means of voice guidance and graphic information, for the best route to take for reaching the set destination The suggestions provided by the navigation system do not relieve the driver from full responsibility for the manoeuvres made through traffic while driving, or from compliance with road regulations and other provisions regarding road traffic. The person driving the vehicle is always and in any case responsible for safe driving on the road.

In any manoeuvre you perform, always comply with the road regulations whatever the advice the navigation system provides. Should you decide to go off the recommended route, the navigation system will work out a new route and suggest it to you.

Switching-on / off

With the key in position **MAR** you can turn the audio section on and off by pressing the knob (**20**). The navigation messages will nonetheless remain active.

Adjusting the volume

For safety reasons, if the volume of any audio source is higher than 20 when turning off the system, the volume will automatically be set to 20 when turning on again.

The volume of all the sources in the system can be set using the volume adjustment knob. Turn the volume adjustment knob **(20)** clockwise to increase the volume and anticlockwise to decrease it.
The volume control is specific for each sound source and remains stored until the next adjustment.
It is also possible to preset the minimum volumes for the telephone operation, the traffic news and the navigation guide's voice. For more information, please refer to the paragraph "Adjusting the volume" in the "Configuration" chapter.
The warning tone (beep) volume can be modified only for some warnings.

Audio functions

Audio adjustments	20
Radio mode	23
CD / Jukebox mode	28
Jukebox Mode	30
Audio mode menu	33

Audio adjustments

With the key in position **MAR** you can turn the audio section on and off by pressing the knob (**20**), (see Fig. 3). Depending on the system installed, the audio adjustments may be:

- *Base*: Radio, CD and Jukebox mode: audio adjustment (music ambience, bass, treble, Fr-Rr balance, L-R Balance, loudness, automatic volume adjustment).
- *Bose*: Radio, CD and Jukebox mode: audio adjustment (bass, treble, FR-Rr balance, L-R balance, Center Point).

To perform an audio adjustment, repeatedly press the AUDIO button (**8**) to access adjustment of the bass tones (BASS), treble tones (TREB), loudness (LOUD), fader (FAD), balance (BAL), automatic volume and sound type (musical ambience). The system stores the data and deactivates audio adjustment when the button **ESC** (**6**) is pressed or after a few seconds if no adjustment is made.

WARNING: Bass and treble tone adjustment is specific to each source, and they can therefore be adjusted differently in the RADIO, CD or JUKEBOX modes.

Bass adjustment (BASS)

When "BASS" is shown on the display (see Fig. 4), turn the knob (**13**) to adjust within the following audio levels:

- "BASS -9" to adjust the bass to the minimum value
- "BASS 0" to adjust the bass to the medium value
- "BASS +9" to adjust the bass to the maximum value.

Fig. 3

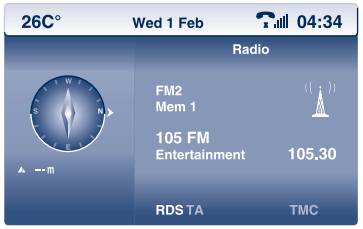
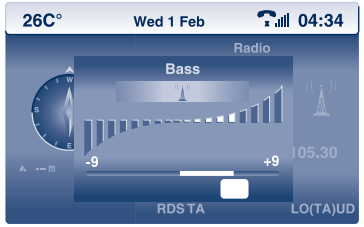


Fig. 4



Treble adjustment (TREB)

When “TREB” is shown on the display (see Fig. 5), turn the knob (**13**) to adjust within the following audio levels:

- “TREB -9” to adjust the treble to the minimum value
- “TREB 0” to adjust the treble to the medium value
- “TREB +9” to adjust the treble to the maximum value.

Front/rear balance (Fader)

When “Fr-Rr balance” is shown on the display (see Fig. 6):

- turn the knob (**13**) clockwise to amplify the sound emitted by the rear speakers
- turn the knob (**13**) anticlockwise to amplify the sound emitted by the front speakers.

Right/left balance (Balance)

When “L– R balance” is shown on the display (see Fig. 7):

- turn the knob (**13**) clockwise to ampligy the sound emitted by the right-hand speakers
- turn the knob (**13**) anticlockwise to amplify the sound emitted by the left-hand speakers.

Fig. 5

Fig. 6

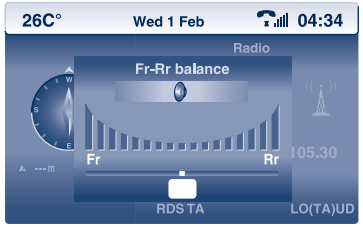
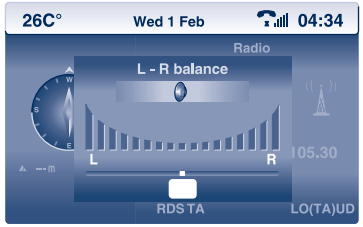


Fig. 7



Loudness function (LOUD)

This function is not available with the Bose ® Surround Sound System (on request), since it is automatically controlled by the system.
This function allows automatically amplifying the bass and treble tones when the volume is low. To activate or deactivate the function, turn the knob (**13**).

Automatic volume correction

This function is not available with the Bose ® Surround Sound System (on request), since it is automatically controlled by the system.
This function allows automatically adjusting the volume in relation to the vehicle speed. To activate or deactivate the function, turn the knob (**13**).

Musical ambience

This function is not available with the Bose ® Surround Sound System (on request), since it is automatically controlled by the system.
This function allows setting the desired sound and the options available are:

- None
- Classic
- Jazz
- Pop/Rock
- Techno
- Voice

Select the desired sound by turning the knob (**13**).
After setting the desired sound, select and confirm “OK” by pressing the knob and the system will automatically return to the previous menu.

Center point

This function is available only with the Bose® Surround Sound System (on request) and when the CD source is active.
Equalizing system that converts the stereo recordings into 8 separate channels, thus assuring absolute precision with any volume level.
The automatic output frequency balancing makes manual adjustments through switches or knobs unnecessary.
To activate or deactivate the function, select and confirm the corresponding options by turning and pressing the knob (**13**).

Radio mode

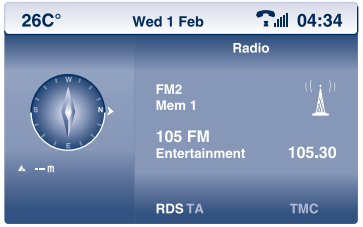
Listening to the radio

To select the Radio mode repeatedly press the button **SOURCE** (**2**) or **SRC** (**27**) until the "Radio" mode is displayed (see Fig. 8).

Frequency band selection

Press the button **BAND** (**3**) to respectively select the FM1, FM2, FMAST or AM frequency bands.

Fig. 8



Automatic station search

To activate automatic station search briefly press one of the buttons ◀◀ (**16**) or ▶▶ (**11**) to select the previous or next station, respectively.
Holding the chosen direction button down, the frequency bands are continuously scrolled. When the button is released, scrolling is interrupted on the first receivable station. If the **TA** function is active, only the stations that transmit traffic information are selected.
The search for a station is initially performed with "LO" sensitivity (selection of the most powerful stations) and then with "DX" sensitivity (selection of the weaker stations).
To directly perform a search with "DX" sensitivity, twice press the button ◀◀ (**16**) or ▶▶ (**11**).

Manual station search

Briefly press one of the buttons ▲ (**7**) or ▼ (**14**). Holding the chosen direction button down, the frequency bands are continuously scrolled. Scrolling is interrupted as soon as the button is released.

Manual station storage

To manually store the stations, proceed as follows:

- Select the desired station;

press one of the keys from 1 to 6 on the keypad (**17**) and hold it down until hearing a brief mute which confirms that the station has been stored.

Automatic FM station storage (Autostore)

To activate the "Autostore" function, press and hold down the button **BAND** (**3**).
When this function is activated, the radio automatically stores the 6 stations with the strongest signal in the FMAST band.
During automatic storage, the message "AUTOSTORE" is shown on the display. The stations will automatically be stored under the keys 1 to 6 of the keypad (**17**).
When the stations have been stored, the radio automatically tunes in to the first station in the FMAST band corresponding to the frequency stored under key 1 of the keypad (**17**).
Each station is stored once only, except for the regional programmes that can be stored twice.
When the Autostore function is active, the system operates as follows:

- At the beginning of the Autostore function, all the other functions are disabled
- If changing the listening source (radio, CD, Jukebox) during the automatic storage process, the Autostore function is interrupted.

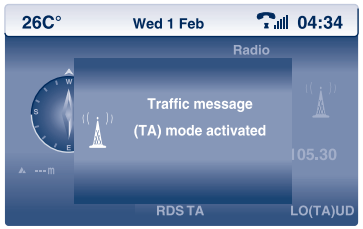
WARNING: It may occur that the Autostore function is unable to find 6 stations with a strong signal; in this case, only those found will be stored.

WARNING: When activating the Autostore function, the stations previously stored in the FMAST band are automatically deleted.

TA (traffic information) function (where available)

To activate/deactivate the function, press the button **TA/PTY** (**19**) with the Radio mode active (see Fig. 9).
When the TA function is active, you can receive traffic information.
When traffic information is transmitted, the radio automatically switches to the programme that is transmitting it. When the information has been transmitted, the radio automatically returns to the audio source you were listening to.
When the TA function is active, the letters "TA" are shown on the display; when the letters "TA" are shown in grey, the function is active but unavailable for the frequency to which the radio is tuned.

Fig. 9



All traffic information will have priority over any audio source you are listening to (RADIO, CD or JUKEBOX).

WARNING:The traffic information volume is independent of the normal radio volume. It can be adjusted with the volume knob while listening to the traffic information. This adjustment will be stored and used for the next traffic information broadcast. When pressing the button **TA/PTY** (**19**) while listening to the traffic information, the broadcast will be interrupted and the TA function deactivated.

PTY (Program Type) function (where available)

The PTY function, where available, allows giving priority to stations that transmit specific programmes classified according to the PTY. The PTY programmes may regard emergency messages or various other topics (music, news, etc.).

WARNING: The PTY function is only available on FM band.

To access the list of PTY programmes, proceed as follows:

- Hold down the button **TA/PTY** (**19**) to view the list of PTY programmes on the display (see Fig. 10);
- To scroll down the list turn the knob (**13**);
- To select a highlighted programme type, press the knob (**13**).

Fig. 10

When the PTY function is active, the letters “PTY” are shown on the display on the “Radio” page.

List of PTY programmes:

- News
- Current affairs
- Information
- Sport
- Education
- Theatre
- Culture
- Science
- Entertainment
- Pop Music
- Rock Music
- Light music
- Classics
- Classical Music
- Other music
- Weather
- Finance
- Children
- Social affairs
- Religion
- Direct line
- Travel & Touring
- Leisure & Hobby
- Jazz Music
- Country Music
- National music

- Oldies music
- Folk Music
- Documentaries

Should some stations be unavailable with this type of programme, the system automatically tunes into the previously selected station. To exit the list of PTY programmes, select a programme type or press the button **ESC** (**6**).

EON (Enhanced Other Networks) function

This function connects stations forming part of the same network to each other. The function allows receiving news on the traffic situation or a PTY programme transmitted by a station forming part of the same network as the station you are tuned into. This service is automatically activated when selecting the TA or PTY function.

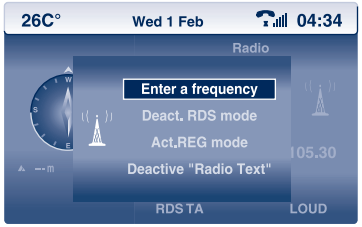
Radio mode menu

Repeatedly press the **MODE button** (**22**) until the RADIO mode is displayed.
Pressing the knob (**13**) the display will show the following menu (see Fig. 11):

- Enter a frequency
- Deactivate RDS frequency search mode (where available)
- Activate regional mode
- Deactivate "Radio Text" (where the system is available).

The same menu can also be accessed by pressing the **MENU** button (**15**) (see Fig. 12) and on the next page selecting and confirming the "Radio favourites" function with the knob **13**.

Fig. 11



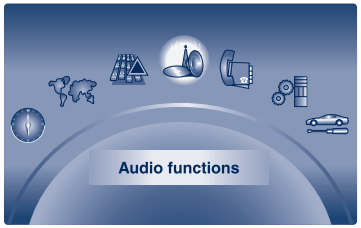
Enter a frequency

You can directly enter the frequency value using the numerical keypad (**17**) or by turning the knob (**13**).
To set the frequency entered, select and confirm OK with the knob (**13**).

Deactivate RDS frequency search mode (where available)

Allows activating or deactivating the RDS function which allows you to receive the same station on any frequency used by the station in the region you cross.
To activate/deactivate the function, press the knob (**13**) after selecting the function.

Fig. 12



Activate regional mode

Allows giving preference to reception of the same programme even if you change the reception zone. To activate/deactivate the function, press the knob (**13**) after selecting the function.

Deactivate "Radio Text" (where available)

Allows activating or deactivating display of RDS information relating to the frequency selected.

LIST function

Allows displaying a list in alphabetical order containing the local radio stations with the strongest signal receivable. To activate the function, press the **LIST** button (**12**), (see Fig. 13). Select the desired station by turning the knob (**13**) and confirm by pressing the same knob.
To update the list when the Radio mode is active, press and hold down the **LIST** button (**12**).

Fig. 13

CD / Jukebox mode

To ensure optimal sound reproduction you are advised to use original CDs. If you use CD-R or CD-RW compact discs we advise you to use good quality mediums masterized at the lowest possible speed.

WARNING: Do not use AUDIO CD or MP3 CD mediums in 8 cm format, not even with a specific adapter; using this format will damage the system.

After inserting a CD with the printed side facing up, it will automatically start playing. If you are listening to another audio source and there is already a CD in the player, press the **SOURCE** button (**2**) or **SCR** (**27**), (see Fig. 14): the CD will automatically start playing.

Ejecting the CD

To eject the CD, press the button ▲ (**1**).

Track selection

To select a track, proceed as follows:

- press the button briefly ▶▶ (**11**) to select the next track;
- press the button briefly ◀◀ (**16**) to go back to the beginning of the track you are listening to ; press it again to select the previous track.

Fast forward/backward

Press and hold down the button ▶▶ (**11**) or ◀◀ (**16**) to fast forward or backward to a track on the AUDIO CD; release them to go back to the normal playing speed.

WARNING: This function is not available for MP3 CD and Jukebox.

CD / Jukebox mode menu

Repeatedly press the **MODE** button (**22**) until the AUDIO mode is displayed.
Pressing the knob (**13**) (see Fig. 15) the display will show the following menu:

- Copy CD to Jukebox
- Activate Introscan
- Activate random mode
- Activate repeat.

Fig. 14

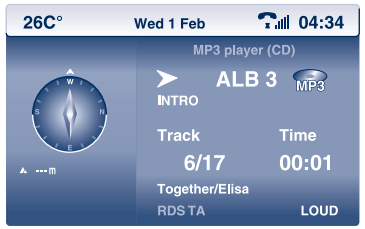
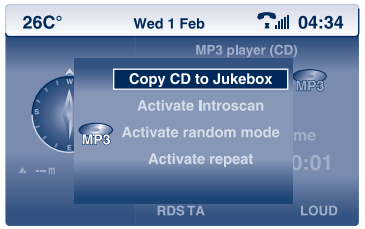


Fig. 15



Copy CD to Jukebox

Confirming this function with the knob (**13**) you access a submenu containing the following options (see Fig. 16):

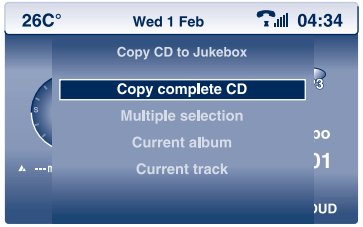
- Copy complete CD
- Multiple selection (allows copying a series of tracks selected by the user)
- Complete album (only with MP3 CD)
- Current track.

During copying in Audio mode only the Radio function is active.

Activate Introscan

Once selected and confirmed, this function allows you to listen to the beginning of all the tracks on the CD or in the Jukebox in actual order. To deactivate this function, press the knob (**13**) then select "Deactivate Introscan" and confirm.

Fig. 16



Activate random mode

Once selected and confirmed, this function allows you to listen to the tracks on the CD or in the Jukebox in random order. When this function is active the letters RDM are shown on the display. To deactivate this function, press the knob (**13**) then select "Deactivate random mode" and confirm.

Activate repeat (only with MP3 CD and Jukebox)

Selecting this function with the knob (**13**) you can repeatedly play the folder/album. To deactivate this function, press the knob (**13**) then select "Deactivate repeat" and confirm.

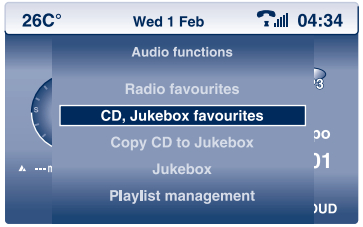
You can also access a CD/Jukebox mode control menu by pressing the **MENU** button (**15**), select and confirm the "Audio Functions" mode (see Fig. 17) and select and confirm the "CD, Jukebox favourites" function with the knob (**13**); the available options are:

- Activate Introscan
- Activate random mode
- Activate repeat
- Activate display of CD info

Activate display of CD info

Selecting this function with the knob (**13**) you can view some information on the track being played (name of the singer or title of the song). To deactivate this function, press the knob (**13**) then select "Deactivate display of CD info" and confirm.

Fig. 17



List Function

Allows displaying a list of the tracks on the AUDIO CD or the MP3 CD. Activate the function by pressing the **LIST** button (**12**); while listening to an AUDIO CD a list of tracks is displayed; using the knob (**13**) you can select and confirm the desired track to start playing it. While listening to an MP3 CD a list of folders, which are stored on the CD, is displayed; select the desired folder with the knob (**13**) and confirm by pressing the knob to access the list of tracks contained in the folder. Select the desired track with the knob (**13**) and confirm by pressing the knob to start playing it.

Jukebox Mode

Allows playing the music albums stored on the hard disk of the system. To select the Jukebox mode, repeatedly press the **SOURCE** button (**2**) or **SRC** (**27**) until the "Jukebox" mode is displayed (see Fig. 18).

Album selection

When the Jukebox mode is active, to select the next album press the button ▼ (**14**). Each time you press the button you go forward by one album. When you press the button ▲ (**7**) you go to the previous album.

Track selection

To select a track, proceed as follows:

- press the button briefly ⏩ (**11**) to select the next track;
- press the button briefly ⏪ (**16**) to go back to the beginning of the track you are listening to; press it again to select the previous track.

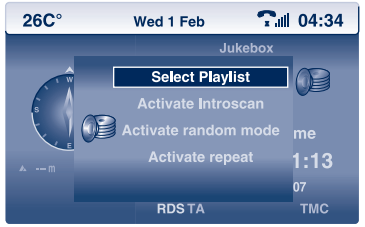
Jukebox mode menu

Repeatedly press the **MODE button** (**22**) until the Jukebox mode is displayed.
Pressing the knob (**13**) (see Fig. 19) the display will show the following menu:

- Select Playlist
- Activate Introscan
- Activate random mode
- Activate repeat.

Fig. 18

Fig. 19



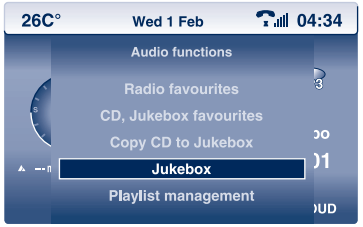
Select Playlist

Selecting and confirming this function with the knob (**13**) you can select a series of tracks to play in sequence.

You can also access a control menu of this function by pressing the **MENU** button (**15**), select and confirm the "Audio functions" mode with the knob (**13**), (see Fig. 20) and select the "Jukebox" function; the available options are:

- Jukebox Management
- Jukebox Configuration
- Delete Jukebox data.

Fig. 20



Jukebox Management

Selecting and confirming this function with the knob (**13**), you can access the MP3 albums stored on the hard disk of the system; the options available on this page are:

- Open (opens the folder)
- Delete
- Rename.

- *Open*

  Allows you to access the list of tracks contained in the album selected. To listen to one of the tracks in the list, select it with the knob (**13**) and then confirm OK.

- *Delete*

  Allows you to delete an album from the Jukebox memory. Select the album you want to delete with the knob (**13**) and on the confirmation page select "Yes".

- *Rename*

  Allows you to rename an album stored in the Jukebox memory. Select and confirm the album you want to rename with the knob (**13**) and then select and confirm the "Change" option; briefly pressing the button deletes one character, holding the button pressed down deletes the entire name. To enter the new name, select and confirm the letters using the knob (**13**).

  To save the new name select and confirm OK.

Jukebox Configuration

Selecting and confirming this function with the knob (**13**) you can set the sound definition of the albums stored in the Jukebox. The available options are:

- Hi-Fi (320 kbps)
- High (192 kbps)
- Normal (128 kbps)

Select and confirm the desired option by turning and pressing the knob (**13**), and to set the data, select and confirm OK.

Delete Jukebox data

Selecting and confirming this function with the knob (**13**) you can delete all the albums stored in the Jukebox.
To proceed with deletion select “Yes” on the confirmation page.

LIST Function

Allows displaying the list of the albums stored in the Jukebox. To activate the function, press the **LIST** button (**12**) while listening in Jukebox mode. Select the desired album with the knob (**13**) and confirm by pressing the knob to access the list of tracks. Select the desired track with the knob (**13**) and confirm by pressing the knob to start playing it.

Audio mode menu

Press the **MENU** button (**15**) to access the main menu. Selecting the icon by turning and pressing the knob (**13**), (see Fig. 21) you access the following menu:

- Radio favourites
- CD, Jukebox favourites
- Copy CD to Jukebox
- Jukebox
- Playlist Management.

Playlist Management

Selecting and confirming this function with the knob (**13**), you can create and manage 4 lists of tracks retrievable from the albums stored in the Jukebox (see Fig. 22).

Creating a new list

To access the list, select and confirm the "Empty" option with the knob (**13**), and confirm the "Modify" option (see Fig. 23).
Then with the knob (**13**) select the individual albums from which you want to extract the tracks that will make up the new list.

Fig. 21

Fig. 22

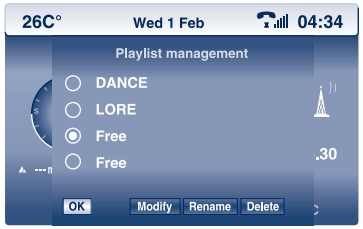


Fig. 23

From the list of tracks that make up the album, select and confirm with the knob (**13**); a symbol will appear next to the track selected. To delete a track from the list, select it with the knob (**13**) and confirm by pressing the same knob (see Fig. 24).

WARNING: Should there not be any free lists, an existing one needs to be deleted so that you can create a new one.

Modifying a list

Select and confirm the list you want to modify with the knob (**13**), and then select and confirm the "Modify" option (see Fig. 25).

Then with the knob (**13**), select the individual albums from which you want to extract the tracks and confirm the "Open" option (see Fig. 26).

Fig. 24

Fig. 25

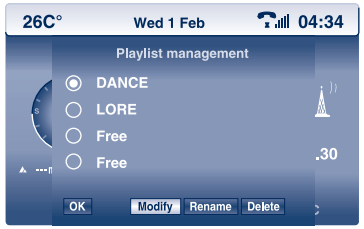


Fig. 26

Renaming a list

Select and confirm the list you want to modify with the knob (**13**) (see Fig. 27), then select and confirm the "Rename" option (see Fig. 28).

Then select and confirm the "Change" option; briefly pressing the button deletes one character, holding the button pressed down deletes the entire name. To enter the new name, select and confirm the letters using the knob (**13**).
To save the new name select and confirm OK.

Deleting a list

Select and confirm the list you want to modify with the knob (**13** and then select and confirm the "Delete" option (see Fig. 29).
To proceed with deletion select "Yes" on the confirmation page.

Fig. 27

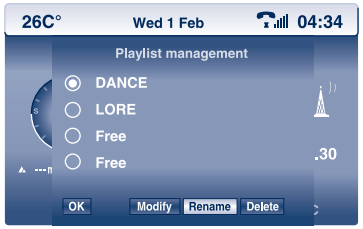
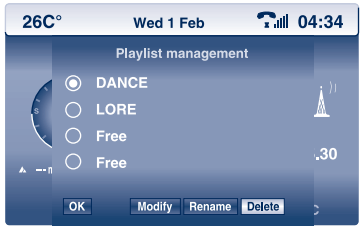


Fig. 28

Fig. 29



Compatible MP3 formats:

Sample rate: 22 kHz and 44 kHz
Bit rate: 16 kHz - 320 kHz

Mobile phone
(not supplied for U.S. and Japanese versions)

Alphanumerical codes	40
SIM card insertion	40
Entering the PIN code	41
Making a call	42
Calling a service number	43
Answering a call	43
Rejecting a call	43
Directory	44
Messages (SMS - Short Message Service)	48

The Multi Media System Nav+ is equipped with a GSM Dual Band mobile phone with a hands-free microphone.
The GSM standard (Global System for Mobile Communication) is widely used in many countries and enjoys excellent coverage. For information on the areas currently covered by the GSM networks and those that will be available in the future, please contact your local network access provider.
The system is composed of a hands-free microphone (positioned in proximity of the front ceiling light) and a set of speakers. The remote controls on the steering wheel allow accessing most of the functions.

General

The mobile phone is equipped with the following user-friendly functions:

- PIN code (Personal Identification Number) for protection against unauthorised use of the phone
- Modify PIN
- Activate/deactivate the access PIN code
- Accept or reject incoming calls
- Make a phone call
- Emergency call (also without SIM card and without entering the PIN code)
- Read the telephone numbers stored on the SIM card
- Store a new telephone number on the SIM card
- Delete a telephone number from the SIM card
- Access the list of the last numbers dialled to facilitate making recurring calls
- Access the list of the last calls received
- SMS (Short Message Service) management, which allows receiving and sending short text messages
- Manual dialling
- Adjust the volume of incoming calls.

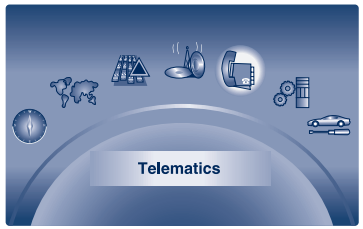
Telematics mode menu

To access the telephone menu, proceed as follows:

- Press the **MENU** button (**15**) (see Fig. 30);
- Select the icon and confirm by pressing the knob (**13**),

The display will appear as shown in Fig. 31;

Fig. 30



- Select “Telephone functions” by turning the knob (**13**), then press the same knob to confirm and access the following functions (see Fig. 32):
  - Network
  - Length of calls
  - Manage PIN Code
  - Call options

Network

*A*llows selecting the network search mode and viewing the networks available.

Length of calls

The display will show a page with the total call time and the length of the calls from the last reset; you can reset the counter by selecting and confirming the “Reset” option.

Manage PIN code

The display will show a page where you can activate, deactivate or modify the PIN code.

Call options

The display will show the following Setup menu:

- Configure calls
- Ring options
- Voice call diversion to number
- Delete call log

- *Configure calls*
  Allows setting sending of your own number and automatic answering of incoming calls.

- *Ring options*
  Allows setting the type of ring for an incoming call and the notification of receipt of an SMS.

- *Voice call diversion to number*
  Allows setting the telephone number to which you want to transfer a call

- *Delete call log*
  Allows deleting the list of stored incoming and outgoing calls.

Fig. 31

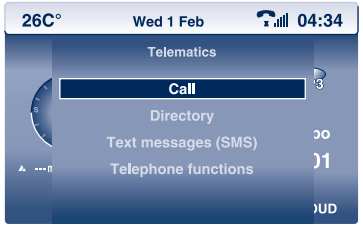
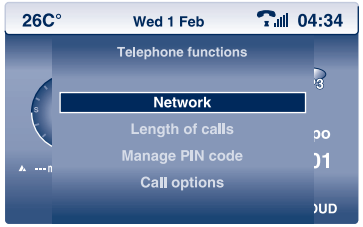


Fig. 32



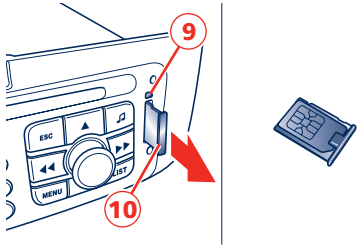
Alphanumerical codes

Buttons	*Associated characters*
1	1 / space
2	2/ABC2/abc2
3	3/DEF3/def3
4	4/GHI4/ghi4
5	5/JKL5/jkl5
6	6/MNO6/mno6
7	7/PQRS7/pqrs7
8	8/TUV8/tuv8
9	9/WXYZ9/wxyz9
0	0 / + (holding down the button)
#	#
*	* / deletion of previous character (holding down the button)

SIM card insertion

When inserting a valid SIM card, the phone is activated and you can access all its functions.
Press and release the button (**9**) on the adapter (**10**) and then pull out the adapter. Insert the SIM card following the instructions screen-printed on it (see Fig. 33); then reinsert the adapter.
If you have correctly inserted the SIM card, you will be asked to enter the PIN code.
To remove the SIM card, press and release the button (**9**); and then remove the SIM card.

Fig. 33



WARNING: If the SIM card is removed when the telephone is active, it may cause temporary malfunctioning. In this case, restore normal telephone functioning by turning the engine off and on again.

Entering the PIN code

WARNING: The PIN code (Personal Identification Number) prevents unauthorised use of the SIM card services.

The PIN code, made up of a variable number of digits between four and eight, must be entered using the keypad on the front panel and confirmed by pressing the knob (**13**). The digits entered are shown on the display in the form of asterisks (*), (see Fig. 34).
If you make a mistake when entering the PIN code, you can correct it by selecting "Change" with the knob (**13**); press to delete the last character entered.

WARNING: If an incorrect PIN code is entered and confirmed three times, the SIM card is blocked. It can be unblocked by entering both the PUK code (Pin Unblocking Key) and the new PIN code.

The search for the network signal begins once the PIN code has been entered, and the page with the main telephone functions will be shown on the display. When the connection is successful, the name of the network access provider appears on the display.

You can also access the Telematics mode without entering the PIN code, however, you will be asked to enter it when you want to make a call.

Modifying the PIN code

Press the **MENU button** (**15**) then use the knob (**13**) to select and confirm the icon .
Continuing to use the knob (**13**), select "Telephone Functions", then "PIN code management", and finally "Modify PIN code" (see Fig. 35); The system will then ask you to enter the new code, and after doing so, select OK to confirm it.

Fig. 34

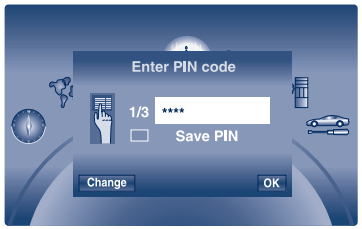
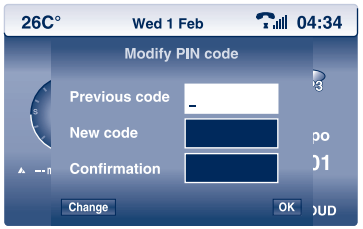


Fig. 35



Making a call

When pressing the button (**4**) the display will show the following menu (see Fig. 36):

- Call list
- Dial
- Directory.

Selecting a number from the last calls list

Select and confirm the "Call list" function by turning and pressing the knob (**13**) to access the list of the last calls made or received.
Turn the knob (**13**) to select the number and then press the button (**4**) to make the call.
The call can also be made by selecting **"OK"** and pressing the knob (**13**).

Dialling a phone number

To dial a phone number, proceed as follows:

- Select and confirm the "Dial" function by turning and pressing the knob (**13**) and dial the number using the alphanumerical keypad (see Fig. 37);
- Press the button (**4**) to make the call.

The call can also be made by selecting **"OK"** and pressing the knob (**13**).

Calling a number from the directory

Proceed as follows:

- Select and confirm the "Directory" function by turning and pressing the knob (**13**) to access the list of numbers stored in the directory (see Fig. 38);
- turn the knob (**13**) to select the number, and then press the button (**4**) to make the call.

The call can also be made by selecting **"OK"** and pressing the knob (**13**).

Fig. 36

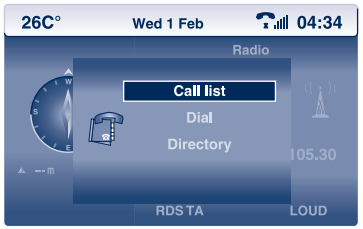


Fig. 37

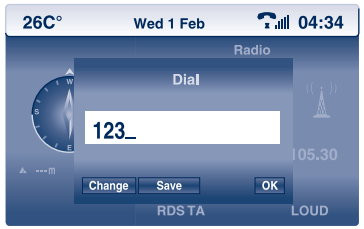
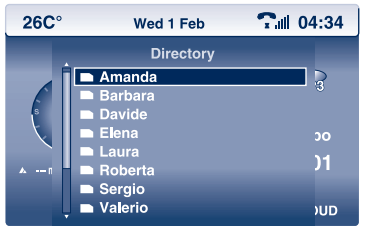


Fig. 38



Calling a service number

Although you can dial service numbers (e.g.*123*5#) following the instructions in the previous paragraph, these are not managed by the system.

Answering a call

To answer a call, press the button (**4**) or the knob (**13**) or the button (**33**); To end the call, press the button (**18**) or the button (**33**).

Rejecting a call

To reject a call, press the button (**18**) or select and confirm “NO” by turning and pressing the knob (**13**) when “Reply?” appears on the display or press and hold down the button (**33**).

Directory

Allows storing 400 items splitting them into 4 different directories: User 1, User 2, User 3 and User 4.
Press the **MENU** button (**15**) then select the "Telematics" icon by turning and pressing the knob (**13**) (see Fig. 39),

then select the "Directory" function (see Fig. 40), the display will show the following menu:

- Managing directory files
- Configure number directory
- File transfer.

Managing directory files

The system allows inserting, modifying and deleting a record (name) from the directory.
Using the knob (**13**) to select "Managing directory files", the display will show the following menu (see Fig. 41):

- Consult or modify a file
- Add a file
- Delete a file
- Delete all files.

Fig. 39

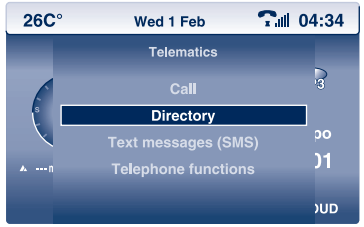


Fig. 40

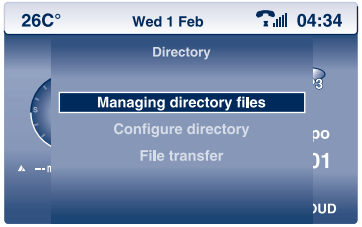
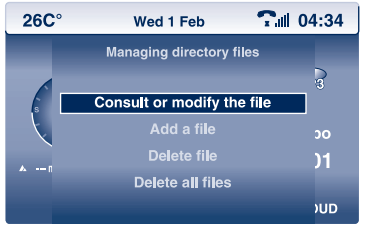


Fig. 41



Consult or modify a file

Using the knob (**13**) to select this option, the display will show the list of the files stored (see Fig. 42); Selecting a file (name) from the list, you can customise each file by inserting a voice recognition string, a text note, address, telephone number, e-mail.
Selecting the central button icon "■" you can insert a voice recognition string.
Selecting "Note" the display will show the window containing the text for the file selected. Selecting the "Modify" option, you access an "Editor" which allows you to modify the note.

Selecting "Address" you can enter the city, street and street number for the file selected.
Selecting "Number" you can insert or modify the telephone number for the file selected.
Selecting "e-mail" you access an "Editor" which allows you to store the e-mail address for the file selected.

Add a file

Using the knob (**13**) to select this option, the display will show a window which allows you to add a new file to the directory or modify an existing file. Proceed as follows:

- To create a new file use the knob (**13**) to select and confirm the "Add" option
- To modify an existing file use the knob (**13**) to select and confirm the "Consult" option.

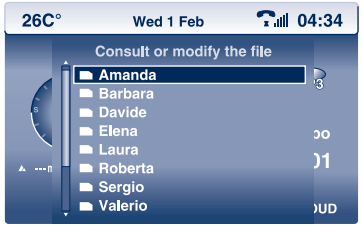
Delete a file

Using the knob (**13**) to select this option, you can delete a file stored in the directory.

Delete all files

The system allows you to delete all the files contained in a directory.

Fig. 42



Configure directory

The system is capable of managing 4 different directories within the Multi Media System.
Through this function you can select which of the 4 directories to view, name them and select which one to display when the system is started.
Using the knob (**13**) to select "Configure directory ", the display will show the following menu (see Fig. 43):

- Select a directory
- Name directory
- Select starting directory.

Select a directory

Using the knob (**13**) select and confirm this option (see Fig. 44) then select and confirm the desired directory: User 1, User 2, User 3 or User 4. This selection will be valid until next system starting.

Name directory

Using the knob (**13**) to select and confirm this option, you can rename the directory giving it a personalised name.

Select starting directory

You can select which directory to display when the system is started.
Using the knob (**13**) to select and confirm this option, the display will show the 4 directories available (see Fig. 45), select the one desired and then confirm the selection with OK.

Fig. 43

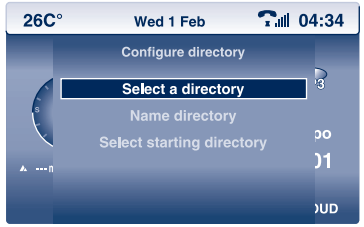


Fig. 44

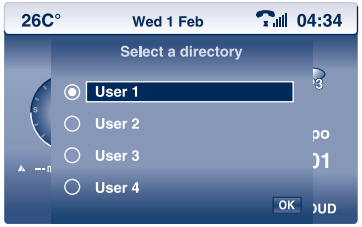


Fig. 45

File transfer

The system allows transferring one file or all the files from the SIM directory to that of the system and vice versa.

Using the knob (**13**) to select "File transfer " (see Fig. 46), the display will show the following menu (see Fig. 47):

- Send all files to SIM
- Send one file to SIM
- Receive all SIM files
- Receive a SIM file.

Fig. 46

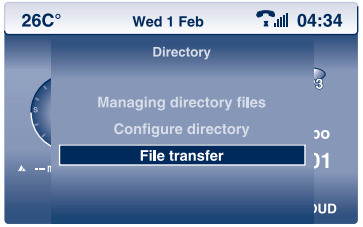
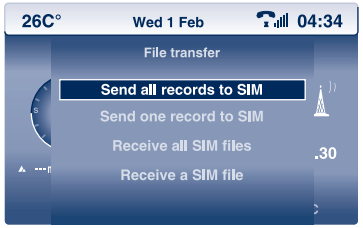


Fig. 47



Messages (SMS - Short Message Service)

Receipt of an SMS is accompanied by an acoustic signal (if the SMS ringer tone option is active) and an announcement on the display "Do you wish to read the new text message?". To immediately read the message, select and confirm "YES" by turning and pressing the knob (**13**), otherwise select "NO" or press the button **ESC** (**6**).

Using the knob (**13**) to select "Text messages (SMS)", the display will show the following menu (see Fig. 48):

- Received SMS Reading (No.)*
- SMS archive
- SMS writing
- Delete list of text messages

* The number of stored messages is shown in brackets

WARNING: The text messages are stored on the hard disk or on the SIM card according to their intrinsic type. For the text messages on hard disk, the reading status is not displayed.

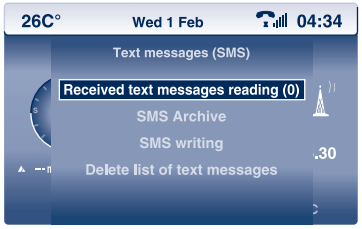
Received SMS reading

Using the knob (**13**) to select and confirm this option, you access the list of messages stored. Continuing to use the same knob you can select the desired one and read it.
Each message can also be deleted by selecting the "Delete" option.

SMS archive

Using the knob (**13**) to select and confirm this option, you can consult, modify and send a message stored or unsent.
Select the desired message, then select "Send" and enter the number of the recipient, or if you have stored the number, select it from the number directory.

Fig. 48



SMS writing

Using the knob (**13**) to select and confirm this option, the display will show the alphanumerical keyboard. Select and confirm each individual character to write the text; when you have finished writing the message, select and confirm with OK.

Delete list of text messages

Using the knob (**13**) to select and confirm this option, the display will show a page through which you can delete the text messages stored.

Navigator
(not supplied for Japanese version)

Main menu 51
Map 57

The navigator integrated in the Multi Media System Nav+ helps you reach the selected destination by means of visual and acoustic instructions. The navigation system is fast, easy, safe to use and, above all, very flexible, as it allows you to call already programmed destinations or reference points, such as hotels, monuments, public buildings, petrol stations.
The position of the vehicle is determined by means of the GPS (Global Positioning System) installed in the vehicle. The GPS is equipped with an antenna and a reception module integrated in the IT system.

The navigation system assists the driver while driving, providing advice and suggestions, by means of voice guidance and graphic information, for the best route to take for reaching the set destination The suggestions provided by the navigation system do not relieve the driver from full responsibility for the manoeuvres made through traffic while driving, or from compliance with road regulations and other provisions regarding road traffic. The person driving the vehicle is always and in any case responsible for safe driving on the road.

WARNING:

- GPS receptionis difficult under trees, between tall buildings, in multi-storey car parks, tunnels and any other place where the satellite antenna cannot receive the signals.
- The GPS takes a few minutes to activate if the vehicle battery is disconnected.
- The GPS takes a few minutes to determine the new vehicle position if the engine is switched off and the vehicle is moved while the system is off (e.g. with a breakdown truck).
  If no satellite information is received, the onboard system uses the information sent by the vehicle sensors to allow navigation to continue.
- The GPS satellite antenna must not be covered with metal or wet objects .

The instantaneous position of the vehicle is identified within the navigation system and shown on the display together with the topographic characteristics of the area stored on the navigation hard disk.
It may take a few seconds to access the data stored on the hard disk and for the maps to be displayed.

- The navigation system requires about 50 km of driving when used for the first time and when the tyres have been replaced in order to accurately self-adjust.
- In conditions where the wheels have no grip (for example, when slipping on ice), the system might temporarily read an inexact position.
- During self-adjustment, the position may not be read with maximum accuracy.

Navigation is fully controlled by the Multi Media System Nav+.

Repeat last Navigator Voice Information

Press the button (**5**) once to repeat the last voice information provided by the system.

Main menu

Press the **MENU** button (**15**) to access the main menu (see Fig. 49).

Selecting the "Navigation" icon by turning and pressing the knob (**13**) you access the navigation menu (see Fig. 50):

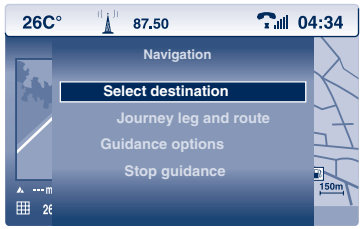
- Select destination
- Journey legs and route
- Guidance options
- Stop guidance (*)

(*) Only when navigation is active.

Using the knob (**13**) select and confirm "Select destination".

Fig. 49

Fig. 50



Select destination

Using the knob (**13**) to select and confirm “Set destination”, the display will show the following menu (see Fig. 51):

- Enter an address
- GPS coordinates
- Directory
- Last destinations

Enter an address

This function allows you to select an address and use it as destination. The data displayed refer to the last destination set (see Fig. 52).

Use the knob (**13**) to select and confirm the option you want to modify and once in the field (see Fig. 53), use the alphanumerical keypad to enter the desired city, the street and the street number.
To select the characters, turn the knob (**13**) and enter them by pressing the knob.
If you make a mistake, select the “Change” function by turning and pressing the knob (**13**) to delete the last letter selected.

Fig. 51

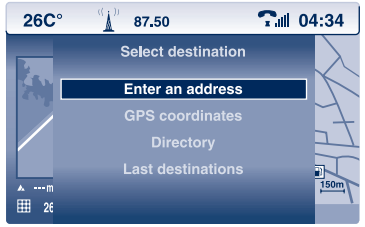


Fig. 52

Fig. 53

Selecting the “List” function by turning and pressing the knob (**13**) you can access a list of places whose name starts with the letters selected up to that moment.
Activating this function you can select a place from the list by turning and pressing the knob (**13**).
As there are stretches of road that join at roundabouts without a name, it might not be possible to set this junction as address. In this case, you can set the address by selecting the “Junctions” option (see Fig. 54).

After setting the city name, the street and the street number, select “OK” by turning and pressing the knob (**13**).

WARNING:You can also activate navigation by entering only the city without entering the street and the street number. In this case, the navigator will guide you to the centre of the city selected.

After entering the city, the street and the street number, select (see Fig. 55):

- “OK”: to confirm the address and access the “Navigation” function which allows you to activate navigation.
- “Curr. loc.”: to view the address where you currently are
- “Save”: to save the address and make it available later.
- “POI”: to find and select the type of location you desire and then define it as final destination or store it.

Fig. 54

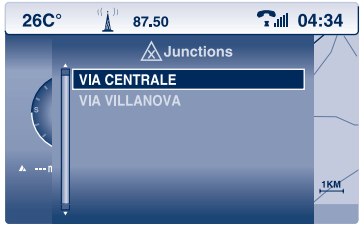


Fig. 55

Directory – Last destinations

You can store the addresses selected for the navigation in the menus of the "Directory" and "Last destinations" functions.
To use one of these addresses as destination, proceed as follows:

- Select and confirm the "Directory" or "Last destination" function by turning and pressing the knob **13**
- Select and confirm an address by turning and pressing the knob (**13**);
- Select and confirm the "OK" function by turning and pressing the knob (**13**) to activate navigation to the address selected.

Journey leg and route

Selecting "Journey leg and route" by turning and pressing the knob (**13**) the display will show the following menu (see Fig. 56):

- Add a stage
- Order/delete journey legs
- Divert route
- Chosen destination.

Add a stage

After setting off you can add a stage to the route by selecting and confirming the "Add a stage" option with the knob (**13**). The display will show a menu with an option to enter an address (see Fig. 57). To do this, proceed as described in the paragraph "Enter an address".

Please note that if a journey leg has been programmed, the navigation system will always try to include it until it has been passed or is deleted.

Order/delete journey legs

Selecting this function with the knob (**13**) you can order the sequence of routes or delete them.

Fig. 56

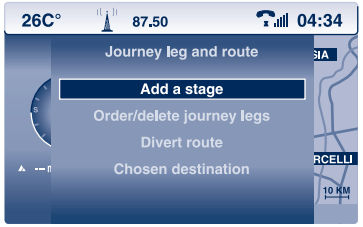
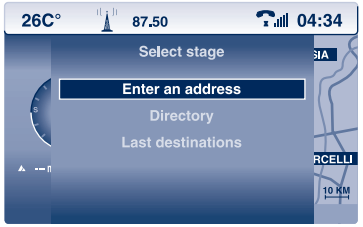


Fig. 57



Divert route

The "Divert route" function, selectable by turning and pressing the knob (**13**), allows the system to work out a diversion from the set route, selectable between 1 and 50 km after the current position.

Chosen destination

Selecting and confirming the "Chosen destination" function with the knob (**13**) you can change the destination initially set.

Guidance options

Selecting "Guidance options" by turning and pressing the knob (**13**) the display will show the following menu (see Fig. 58):

- Define calculation criteria
- Set speech synthesis
- Activate road names
- Map database description
- Delete last destinations.

Define calculation criteria

Using the knob (**13**) to select and confirm this option, the display will show a window where you can set the route calculation criteria (see Fig. 59):

- Fastest route
- Shortest route
- Distance / Time

You can also select whether or not toll roads and/or ferries should be included in the calculated route and whether you want the traffic information available on TMC channel to be included too.

Fig. 58

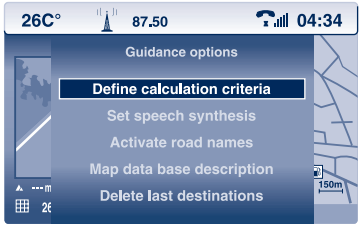
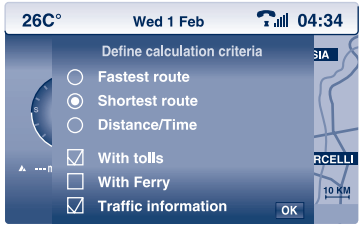


Fig. 59



Set speech synthesis

You can activate, deactivate and change the volume of the voice indications provided by the system during navigation. Using the knob (**13**) to select and confirm this option, the display will show a graphic scale that identifies the voice indication volume. This value can be changed using the knob (**13**).
The display also shows the “Activate” or “Deactivate” option, which when selected and confirmed with the knob (**13**) activates or deactivates the voice indications.

Activate road names

This function allows activating or deactivating pronouncement of the street name during voice synthesis of the route.

Map database description

Displays the map information stored on the hard disk.

Delete last destinations

This function allows deleting the list of the last destinations stored.

Map

To access the Map menu, proceed as follows: Press the **MENU button** (**15**), select the icon (see Fig. 60), and confirm by pressing the knob (**13**);

the display will show the following menu (see Fig. 61):

- Map orientation
- Map details
- Display map
- Move the map.

Map orientation

Using the knob (**13**) to select and confirm this option, the system allows you to orient the map in three different ways (see Fig. 62):

- Vehicle direction
- North direction
- 3D view.

- *Vehicle direction*

  The map is displayed following the vehicle direction in zoom scales from 50 m to 5 km. From 10 km to 200 km the map is always oriented towards the north.

- *North direction*

  The map is always displayed oriented towards the north.

- *3D view*

  The map is displayed in 3D view with zoom from 50 m to 200 m. With a zoom of over 200 m, the map will be displayed as described under “Vehicle direction”.

Fig. 60

Fig. 61

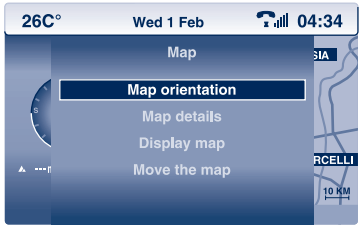
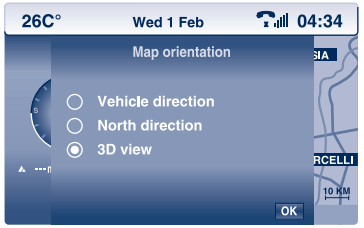


Fig. 62



Details

Using the knob (**13**) to select and confirm this option, you can set the details, broken down into categories, to be shown on the map relating to the points of interest (POI) (see Fig. 63).
The options:

- *"By default":* sets the selection of the options to the basic version for each category.
- *"OK":* opens the page containing the list of options included in the category selected.

Display map

Using the knob (**13**) to select and confirm this option, you can choose between two map display modes (see Fig. 64):

- Full screen map
- Map in window

- *Full screen map*

  Shows the map in full screen with the following indications (see Fig. 65):
  - At the bottom left, the distance to travel, the remaining time to arrival at your destination and the altitude
  - At the bottom right, the zoom value set
  - At the bottom centre, the name of the street you are in
  - At the top centre, the name of the next street you need to take.

The map is displayed following the vehicle direction in zoom scales from 50 m to 5 km. From 10 km to 200 km the map is always oriented towards the north. Up to 5 km, the map is displayed following the direction of the vehicle and from 10 km it displays the northerly direction.
When coming close to a manoeuvre (less than 300 m) the enlarged area of the route to follow appears on the left-hand side of the screen.

Fig. 63

Fig. 64

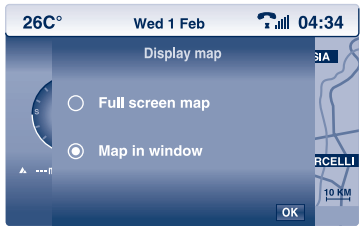
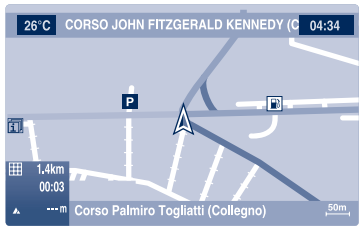


Fig. 65



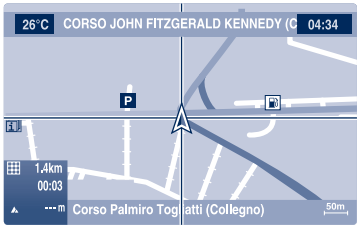
- *Map in window*
  Shows the map on the right-hand side of the display and on the left the panel indicating the route (see Fig. 66).

Move the map

Using the knob (**13**) to select and confirm this option you can move the map in 4 directions using the buttons ▲ (**7**), ▼ (**14**), ▶▶ (**11**), ◀◀ (**16**); You can also change the zoom scale (zoom in or out) using the knob (**13**), (see Fig. 67).

Fig. 66

Fig. 67



Traffic information

Traffic information 62
Zoom function 64

Traffic information

From the main menu (see Fig. 68), selecting and confirming this function by turning and pressing the knob (**13**) you access the following menu:

- Read traffic messages
- Filter traffic information
- Configure message announcement
- Select TMC station.

Read traffic messages

Selecting and confirming this function by turning and pressing the knob (**13**) you can view the list of traffic information messages received.

Filter traffic information

Selecting and confirming this function by turning and pressing the knob (**13**) you access the following menu (see Fig. 69), which allows you to select the type of information you wish to receive:

- Geographic filter
- Road information
- Urban/city information

Geographic filter

Selecting and confirming this function by turning and pressing the knob (**13**) you can access the following menu (see Fig. 70):
Selecting and confirming:

- Around the vehicle
- Around location
- On the route.

- *Around the vehicle*
  Turning and pressing the knob (**13**) you can obtain information on the areas surrounding the current position of the vehicle.

- *Around location*
  Turning and pressing the knob (**13**) you can obtain information on the areas surrounding a certain geographical position.

- *On the route*
  Turning and pressing the knob (**13**) you can obtain information on the current route.

Fig. 68

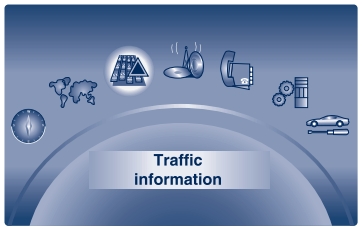


Fig. 69

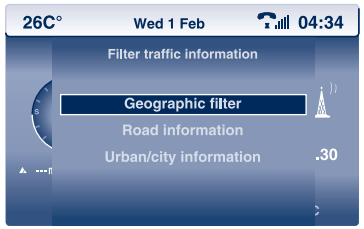
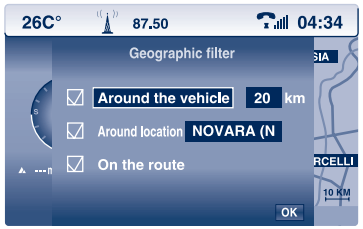


Fig. 70



Road information

Selecting and confirming “Road information” by turning and pressing the knob (**13**) you access the selection of the information you wish to receive (see Fig. 71): “Traffic Info”, “Road closure”, “Size limits”, “Road conditions”, “Weather and visibility”.
Selecting and confirming this information by turning and pressing the knob (**13**) you can activate/ deactivate receipt of the information.

Urban/city information

Selecting and confirming “Urban/city information” by turning and pressing the knob (**13**) you access the selection of the information you wish to receive (see Fig. 72): “Parking”, “Public transport”, “Events”.
Selecting and confirming this information by turning and pressing the knob (**13**) you can activate/ deactivate receipt of the information.

Configure message announcement

Selecting and confirming this function with the knob (**13**), (see Fig. 73) you can select to have the system display or read the messages transmitted.

Fig. 71

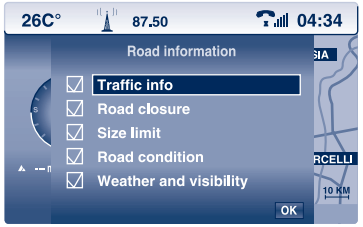
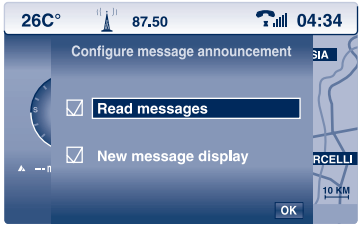


Fig. 72

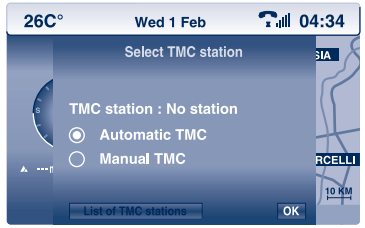
Fig. 73



Select TMC station

Selecting and confirming this function by turning and pressing the knob (**13**) you can choose between automatic or manual management of TMC station selection (see Fig. 74).

Fig. 74



Zoom function

Turning the knob (**13**) clockwise or anticlockwise you can zoom in or out on the current vehicle position on the map.

On-board computer (TRIP)

Trip computer mode menu 66

As well as indicating the next service due, the trip computer summarises the setting status of the various functions and resets the partial trip parameters (TRIP) A and B.

Trip computer mode menu

To access the "Trip computer (TRIP)" menu, proceed as follows:

- press the **MENU** button **(15)**, (see Fig. 75);
- Select the icon and confirm by pressing the knob **(13)**, the display will show the following menu (see Fig. 76):
- Maintenance info
- Status of functions
- Reset TRIP A
- Reset TRIP B

Maintenance info

Selecting and confirming this function with the knob **(13)** you can view when the next service is due. The remaining kilometres the vehicle can travel will be shown along with the expiry date.

Fig. 75

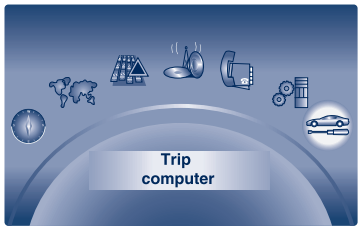


Fig. 76

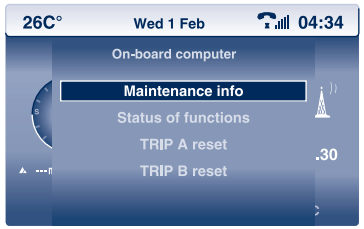


Fig. 77

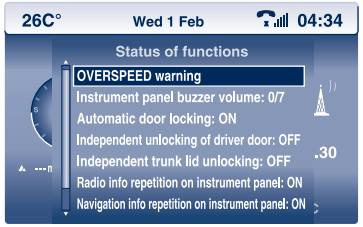
Status of functions

Selecting and confirming this function with the knob (**13**), you can view the setting of the system functions (see Fig. 78).

Reset TRIP

Selecting and confirming this function with the knob (**13**), one of two functions allows you to reset the information relating to the relative route.
After resetting, the message “Route initialised” will appear on the screen.

Fig. 78



System configuration

Configuration mode menu 70

With system configuration some system settings can be adjusted to the requirements of the user, for example, the volume with which the system communicates the information, the display language, colour and brightness and some vehicle settings.

Configuration mode menu

To access the "Configuration" menu, proceed as follows:

- press the **MENU** button (**15**), (see Fig. 79);
- Select the icon and confirm by pressing the knob (**13**),

the display will show the following menu (see Fig. 80):

- Display configuration
- Sound
- Define vehicle parameters
- Set date and time
- Select language

Display configuration

Selecting and confirming this function with the knob (**13**) you can set the following parameters (see Fig. 81):

- Choose colour
- Adjust brightness
- Select units.

Fig. 79

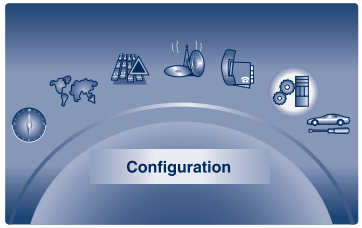


Fig. 80

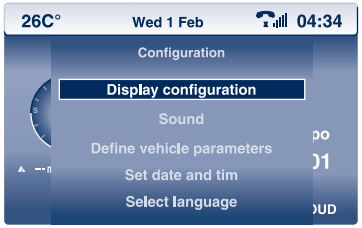
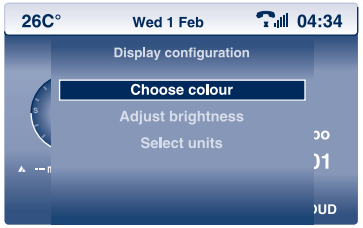


Fig. 81



Choose colour (see Fig. 82)
Allows selecting Day or Night or automatic management of the two settings.

Adjust brightness (see Fig. 83)
Allows adjusting the screen brightness.

Set units (see Fig. 84)
You can choose between metric and Anglo-Saxon units of measure.

The system acquires the new parameter setting only after confirming OK on each single adjustment page with the knob (**13**).

Fig. 82

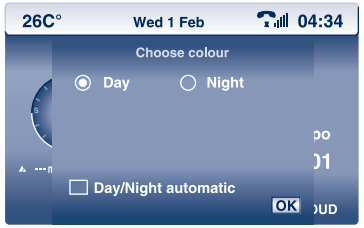


Fig. 83

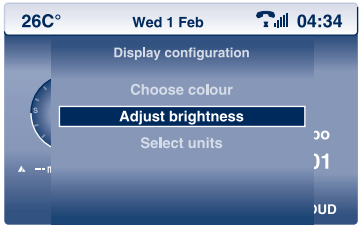
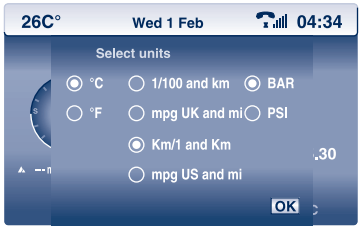


Fig. 84



Sound

Selecting and confirming this function with the knob (**13**) you can set the type and volume of the messages transmitted by the system.
The menu on the specific page has the following functions:

- Voice command settings
- Speech synthesis setting
- Instrument panel buzzer volume

Voice command settings (see Fig. 85)

Allows adjusting the volume with which the system interacts with the user during voice command acquisition.

Speech synthesis setting (see Fig. 86)

This function allows adjusting the individual volumes of the messages linked to the driving indications and other types of messages. Finally, you can also decide whether you want the message to be spoken in a male or female voice.

Instrument panel buzzer volume (see Fig. 87)

Allows adjusting the volume of the acoustic signal that accompanies some instrument panel warnings (EPB overheating, seat and rear-view mirror position storage, parking sensors).

Fig. 85

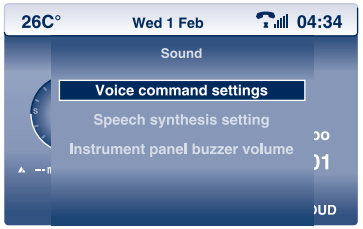


Fig. 86

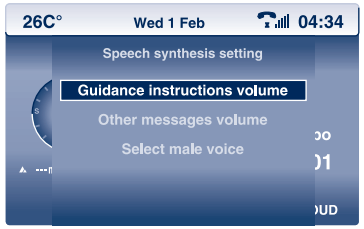
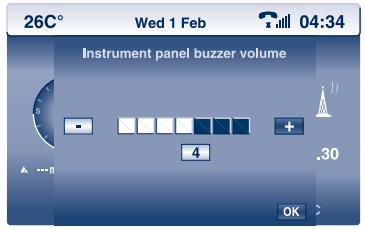


Fig. 87



Define vehicle parameters

Selecting and confirming this function with the knob (**13**) you can set the following parameters (see Fig. 88):

- Speed limit
- Doors and trunk blocking
- Twilight sensor sensitivity
- Info repetition on instrument panel
- Stop & Go parking sensors

Speed limit (see Fig. 89)

You can set a speed limit and activate an alarm signal which will sound when the maximum speed limit set is exceeded.

Doors and trunk blocking (see Fig. 90)

When setting off, after reaching a given speed, you can select the following settings: Automatic locking of all the doors driver's door opening independently of the vehicle's other doors; luggage compartment lid opening independently of the vehicle's other doors.

Fig. 88

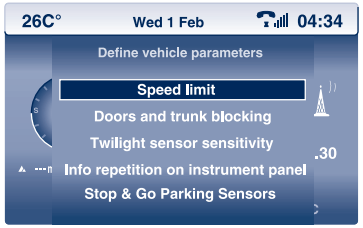


Fig. 89

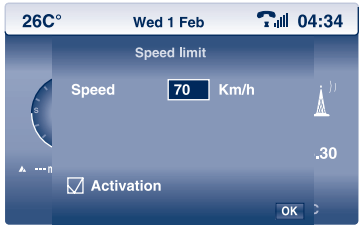


Fig. 90

Twilight sensor sensitivity (see Fig. 91)

You can adjust the sensitivity of the sensor for turning on the lights.

Info repetition on instrument panel (see Fig. 92)

You can view information relating to the audio sources, telephone and navigation on the instrument panel display.

Stop & Go parking sensors (see Fig. 93)

You can activate/deactivate the parking sensor function.

Fig. 91

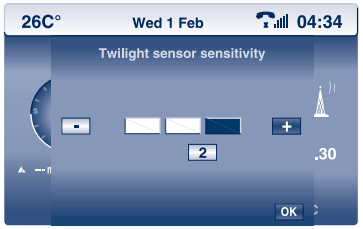


Fig. 92

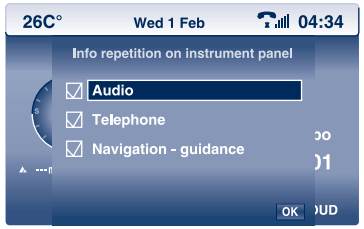
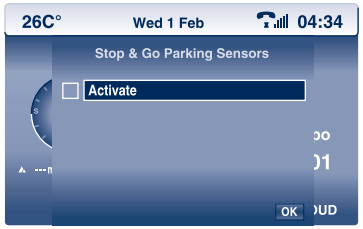


Fig. 93



Set date and time

This function allows setting the date and time, and the time can also be linked to GPS minute adjustment (see Fig. 94).

Select language

Selecting and confirming this function with the knob (**13**) you can set the voice synthesis and display language (see Fig. 95).

Fig. 94

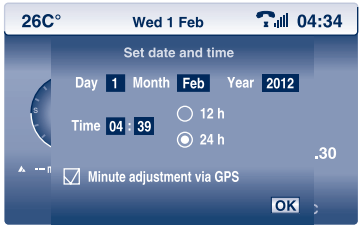


Fig. 95

Voice controls

Voice command list 78

The voice commands allow you to control the main system functions by voice. To activate the system to receive voice commands, press the button (**32**).

WARNING: If the system does not understand the voice command, it will speak the word “please” and the scroll bar, which indicates the time available to give a command, will start timing from scratch. If the time runs out without you giving a command, the system will interrupt the voice recognition session in course.

At the third failed attempt, the voice recognition session will be ended. To activate a new voice recognition session, again press the button (**32**).

Pronouncing “Help” or “What can I say?” the display shows the list of voice commands available, which the system is able to “obey”.

Voice command list

VOICE COMMAND LIST

1st level command	*2nd level command*	*3rd level command*
Call		
Guide to		
Display		
	Help	
	What can I say?	
	Cancel	
	Audio	
	Navigator	
	Trip computer	
	Telephone	
Radio		
	Help	
	What can I say?	
	Cancel	
	Auto store	
	List	
	Memory	
		1 - 6
		Help
		What can I say?
		Cancel

1st level command	*2nd level command*	*3rd level command*
	Previous	
	Next	
CD player		
	Help	
	What can I say?	
	Cancel	
	Random	
	List	
	Track number	
		1 - 20
		Help
		What can I say?
		Cancel
	Previous track	
	Next track	
	Scan	
	Directory	
		Next
		Previous
		Repeat
		Help
		What can I say?
		Cancel

1st level command	*2nd level command*	*3rd level command*
Jukebox		
	Help	
	What can I say?	
	Cancel	
	Random	
	List	
	Track number	
		1 - 20
		Help
		What can I say?
		Cancel
	Previous track	
	Next track	
	Scan	
	Directory	
		Next
		Previous
		Repeat
		Help
		What can I say?
		Cancel

1st level command	*2nd level command*	*3rd level command*
Navigator		
	Help	
	What can I say?	
	Cancel	
	Stop	
	Directory	
	Restart	
	Zoom out	
	Zoom in	
	Show	
		Destination
		Vehicle
		Help
		Cancel
		What can I say?
Telephone		
	Help	
	What can I say?	
	Cancel	
	Directory	
	Answer phone	
	Dial last number	

1st level command	*2nd level command*	*3rd level command*
Messages		
	Display	
	Read	
	Help	
	Cancel	
	What can I say?	
Stop		
Delete		
No		
Yes		
Traffic info		
	Display	
	Read	
	Help	
	Cancel	
	What can I say?	
Help		
What can I say?		
Cancel		
Stop		
Previous		
Next		

Example of voice command:

To call the radio station stored under button 3, **3**proceed as follows:

- Pronounce the voice command “Radio”, the system will emit an acoustic confirmation signal
- Pronounce the voice command “Memory,” the system will emit an acoustic confirmation signal
- Pronounce the voice command “3”, the system will emit an acoustic confirmation signal and then tune in to the desired radio station.

Storing a voice in the directory with voice identification

Storing a voice in the directory with voice identification
The system allows recording a voice command associated with a name in the directory. This function, for example, makes it easy to make a telephone call to a number listed in the directory with which a voice command is associated (e.g. “Call” / “Name with which the voice command is associated”).

When inserting or modifying a record (see the paragraph “Directory” on page 45) select and confirm the recording button “■” shown in Fig. 1 with the knob (**13**), then follow the on-screen instructions given case by case.

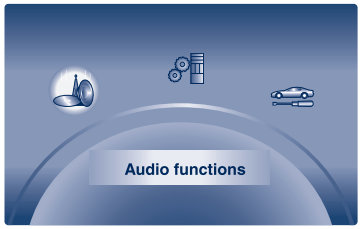
Appendix Japanese version

Il sistema Multi Media System che equipaggia le vetture destinate al mercato giapponese presenta alcune differenze rispetto alla versione installata sulle vetture destinate agli altri mercati.
Non essendo supportate le modalità Telefono e Navigatore (quest' ultima gestita solo come visualizzazione, interfacciando al MMS un navigatore esterno), il sistema presenta un menu di gestione "ridotto".
Le modalità gestibili rimangono:

- Audio
- Computer di bordo
- Configurazione sistema.

Nota: Le funzionalità delle tre modalità rimaste rimangono pressochè inalterate. Le differenze sono descritte nella presente appendice.

Fig. 1



Navigatore

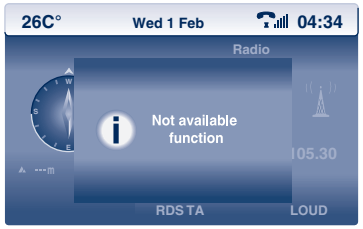
È possibile collegare al Multi Media System un sistema di navigazione esterno, in questa condizione il display del MMS riproduce le videate trasmesse dal navigatore.
Tutti i comandi operativi di navigazione (impostazione destinazione, avvio/interruzione navigazione, scala, ecc.) sono impostabili solo dai tasti dello strumento di navigazione, l'unico parametro comandato dai tasti MMS è il volume in uscita delle istruzioni di guida.

Audio

Modalità Radio

Non essendo supportata la funzionalità RDS, le funzioni ad essa correlate, LIST e TA/PTY non sono operative.
Pertanto con Radio funzionante, la pressione del tasto LIST **(12)**, sia su banda AM che FM, oppure del tasto TA/PTY **(19)**, comporta la visualizzazione del messaggio "Funzione non disponibile".

Fig. 2



Menu modalità radio

Con funzionante la sorgente Radio, premendo la manopola **(13)** il display visualizza la sola funzione:

- Introdurre frequenza

È possibile accedere al medesimo menu anche premendo il pulsante MENU **(15)**, e nella videata successiva selezionando e confermando, con la manopola **(13)**, la funzione "Preferenze radio".

Computer di bordo (TRIP)

Accedendo al menu "Computer di bordo (TRIP)", procedendo come di seguito descritto:

· premere il tasto MENU **(15)**;

· selezionare l'icona " " e confermare premendo la manopola (13);

il display visualizza il seguente menu:

- Info manutenzione
- Stato delle funzioni
- Reset TRIP A
- Reset TRIP B

Fig. 3

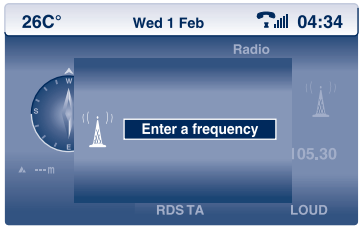


Fig. 4

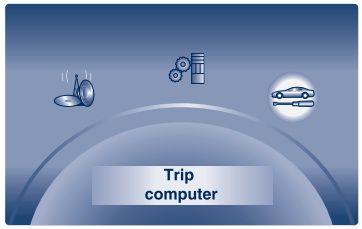
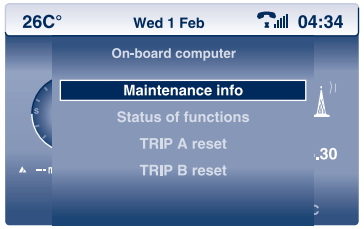


Fig. 5



Selezionando e confermando , mediante la manopola (13) la voce “Stato delle funzioni” il sistema propone come unca opzione la voce “Radio”, ne consegue che le uniche informazioni ripetibili su quadro strumenti siano quelle ad essa relative.

Configurazione sistema

Accedendo al menu “Configurazione”, procedendo come descritto di seguito:

- premere il tasto MENU (15);
- selezionare l’icona “ “ e confermare premendo la manopola (13);

il display visualizza il seguente menu:

- Configurazione display
- Volume buzzer quadro strumenti
- Definire i parametri veicolo
- Impostare data e ora
- Scelta della lingua.

Fig. 6

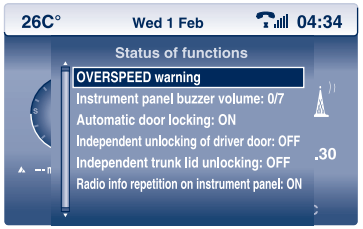


Fig. 7

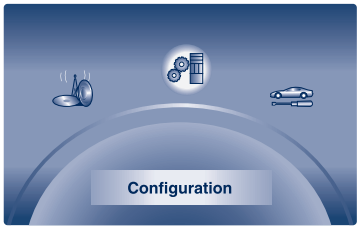
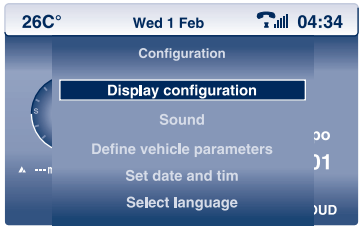


Fig. 8



Non essendo previste la modalità “Comandi vocali” e “Navigazione” i parametri sonori ad esse abbinati non sono più gestibili, per cui la precedente funzioni “Suoni” è sostituita dall’unico parametro sonoro rimasto gestibile “Volume buzzer quadro strumenti”.

Ripetizione info su quadro strumenti

Come è già stato detto nel paragrafo “Computer di bordo (TRIP)” le informazioni relative alle funzioni del MMS ripetibili su display sono quelle relative alla fonte Radio, per cui accedendo alla funzione “Ripetizione info su quadro strumenti “ (funzione presente nel menu “Definire i parametri veicolo),

tramite la manopola (13), (vedi pag.73), l’unica opzione proposta dal sistema è la voce “Radio”.

Fig. 9

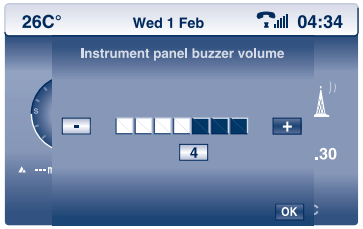


Fig. 10

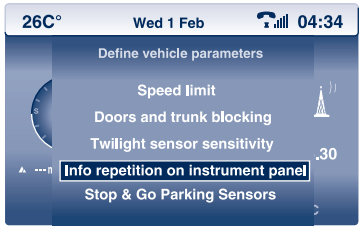


Fig. 11

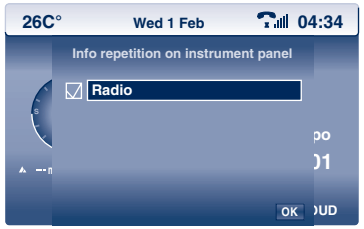


Table of contents

Table of contents 86

Table of contents

Controls and general information **5**

Control description *7*
Advice *13*
Road safety *13*
Reception conditions *13*
Care and maintenance *13*
System software update *14*
Compact Disc *14*
General information *16*
Important warnings for use and safety during road circulation *16*
Switching-on / off *17*
Adjusting the volume *17*

Audio functions **19**

Audio adjustments *20*
Bass adjustment (BASS) *20*
Treble adjustment (TREB) *21*
Front/rear balance (Fader) *21*
Right/left balance (Balance) *21*
Loudness function (LOUD) *22*
Automatic volume correction *22*
Musical ambience *22*
Center point *22*
Radio mode *23*
Listening to the radio *23*
Frequency band selection *23*
Automatic station search *23*
Manual station search *23*
Manual station storage *23*
Automatic FM station storage (Autostore) *24*
TA (traffic information) function (where available) *24*
PTY (Program Type) function (where available) *25*
EON (Enhanced Other Networks) function *26*
Radio mode menu *26*
LIST function *27*
CD / Jukebox mode *28*
Ejecting the CD *28*
Track selection *28*
Fast forward/backward *28*
CD / Jukebox mode menu *28*
List Function *30*
Jukebox Mode *30*
Album selection *30*
Track selection *30*
Jukebox mode menu *30*
LIST Function *32*
Audio mode menu *33*
Compatible MP3 formats: *36*

Mobile phone (not supplied for U.S. and Japanese versions) **37**

General *38*
Telematics mode menu *38*
Alphanumerical codes *40*
SIM card insertion *40*
Entering the PIN code *41*
Modifying the PIN code *41*
Making a call *42*
Selecting a number from the last calls list *42*
Dialling a phone number *42*
Calling a number from the directory *42*
Calling a service number *43*
Answering a call *43*
Rejecting a call *43*
Directory *44*
Managing directory files *44*
Configure directory *46*
File transfer *47*
Messages (SMS - Short Message Service) *48*

Navigator (not supplied for Japanese version) **49**

Repeat last Navigator Voice Information *51*
Main menu *51*
Select destination *52*
Journey leg and route *54*
Guidance options *55*
Map *57*

Traffic information **61**

Traffic information *62*
Read traffic messages *62*
Filter traffic information *62*
Configure message

announcement 63
Select TMC station 64
Zoom function 64

On-board computer (TRIP) **65**
Trip computer mode menu 66
Maintenance info 66
Status of functions 67
Reset TRIP 67

System configuration **69**
Configuration mode menu 70
Display configuration 70
Sound 72
Define vehicle parameters 73
Set date and time 75
Select language 75

Voice controls **77**
Voice command list 78
Example of voice command: 82
Storing a voice in the directory with voice identification 83

Appendix Japanese version **85**
Navigatore 86
Audio 86
Modalità Radio 86
Computer di bordo (TRIP) 87
Configurazione sistema 88
Ripetizione info su quadro strumenti 89

Table of contents **91**
Table of contents 92

All the information contained in this manual is purely indicative, since MASERATI vehicle models may vary either for legal or market reasons.

MASERATI does therefore reserve the right to make any modification to the vehicle described in this manual, at any time, for either technical or commercial reasons.

Ask your MASERATI Dealer for any further information you may require.

For safety and performance reasons, as well as to preserve the vehicle original value, we recommend that you do not modify the vehicle equipment unless you use parts of the approved type, which meet the requirements for the equipment intended use.

Publication no. 80687400 - 1nd Edition - 10/2007
All rights reserved. This document must not be reproduced, even partially, without the written consent of Maserati S.p.A.