RADIONAV

MiTO

RADIONAV

page intentionally left blank

The car is equipped with a Radionavigator designed with the specifications of the passenger compartment in mind and personalized to fit in with the style of the dashboard.

To increase protection against theft, the Radionavigator has a protection system that only allows it to be used on the vehicle in which it has originally been fitted.

The instructions for use are given below and we recommended reading them carefully and always keeping them to hand (for example, in the glove compartment).

TIPS

ROAD SAFETY

Learn how to use the various system functions before setting off.

Care the instructions for the Radionavigator carefully before setting off.

⚠ *If the volume is too loud this can be dangerous. Adjust the volume so that you can still hear background noises (e.g. horns, ambulances, police vehicles, etc.).*

RECEPTION CONDITIONS

Reception conditions change constantly while driving. Reception may be interfered with by the presence of mountains, buildings or bridges, or when you are far from the broadcaster.

IMPORTANT The volume may be increased when receiving traffic bulletins.

CARE AND MAINTENANCE

Observe the following precautions to ensure the system is fully operational:

❍ the monitor is sensitive to scratching, liquid detergents and UV rays;

❍ liquids that get inside could damage the system irreparably.

Only clean the front and the display with a soft, clean, dry, anti-static cloth. Cleaning and polishing products could damage the surface.

⚠ *Avoid pointed or rigid objects coming into contact with the display and do not touch it. Whilst cleaning, do not exert pressure on the display.*

⚠ *Do not use alcohol or similar products to clean the Radionavigator display or surround.*

IMPORTANT NOTES

If there is a problem, the system should only be checked and repaired at an Alfa Romeo Authorized Workshop.

If the temperature is particularly low, the display may take a while to reach optimum brightness.

If the car is stopped for a while and the outside temperature is low, the Radionavigator may go into "thermal autoprotection" mode stopping to work until the temperature in the passenger compartment reaches acceptable levels.

CD

Dirt, scratches or any distortions on CDs could cause problems when playing and poor sound quality. Follow this advice for optimum conditions:

❍ only use branded CDs:

COMPACT disc DIGITAL AUDIO

❍ clean every CD thoroughly removing any fingermarks or dust using a soft cloth. Hold CDs by the outside and clean them from the middle outwards;

❍ never use chemical products for cleaning (e.g. sprays or anti-static products or thinners) because they can damage the surface of the CD;

❍ after listening to them place CDs back in their casings to avoid damage to them;

❍ do not expose CDs to direct sunlight, high temperatures or dampness for long periods;

❍ do not stick labels on the surface of the CD and do not write on the recorded surface using pens or pencils.

❍ do not use CDs that are very scratched, flawed, distorted, etc. Using discs like this will result in malfunctions or damage to the player.

The use of original CD supports is required for the best quality audio production . Correct operation is not guaranteed when CD-R/RW media are used that were not correctly burned and/or with a maximum capacity above 650 MB.

IMPORTANT Do not use the protective sleeves sold for CDs or discs with stabilizers, etc. because they could get stuck in the internal mechanism and damage the disc.

IMPORTANT If copy protected CDs are used, it may take a few seconds beore the system starts playing them. The CD player cannot be guaranteed to play all protected discs. The presence of copy protection is often in small letters or may be difficult to read on the cover of the actual CD and it may say something like, for example, "COPY CONTROL", "COPY PROTECTED", "THIS CD CANNOT BE PLAYED ON A PC/MAC", or identified through the use of symbols, such as, for example:

IMPORANT The CD player is able to read most of the compression systems currently on the market (e.g.: LAME, BLADE, XING, FRAUNHOFER) but, following the development of those systems, the playback of all compression formats is not guaranteed.

IMPORTANT If a multisession disc is loaded, only the first session will be played.

GENERAL INFORMATION

The Radionavigator consists of:
❍ radio system;
❍ Audio CD and CD MP3 player;
❍ SD Card reader;
❍ 6.5" TFT colour monitor;
❍ controls on the steering wheel (where provided).

RADIO SYSTEM

General specifications
❍ Power: 4x25W;
❍ 5 predefined band graphic equalizer;
❍ Audio source settings adjustment menu and possible outside interfaces (Media Player);
❍ Controls on the steering wheel (where provided);
❍ Speed dependent volume adjustment (SVC function).

Radio tuner specifications
❍ RDS;
❍ RDS - TMC/TMC Premium (Traffic Message Channel);
❍ EON (Enhanced Other Network);
❍ TA (Traffic Announcements)
❍ Tuning on bands: AM, FM;
❍ Possibility of programming:
  — 18 FM stations (6 of which can be memorized through autostore);
  — 12 AM stations (6 of which can be memorized through autostore);
❍ possibility of selecting programmes via PTY (on FM bands only);
❍ "List" function (display of list of all radio stations available).

AUDIO SYSTEM

General specifications

❍ Bass/Treble;

❍ Balance;

❍ Loudness correction;

❍ Automatic volume correction;

❍ Music ambient: 5 curve predefined equalizer.

CD/CD MP3 PLAYER

The Radionavigator has a CD player capable of reading Audio CDs and CD MP3s.

CD specifications

❍ Track sequence programming

❍ Random play

❍ Track repeat

❍ Skip track

❍ "List" function (display of available tracks)

CD MP3 specifications

❍ Introscan

❍ Random play

❍ Track repeat

❍ Skip track

❍ List function: display of list of available folders and tracks

   NOTE The maximum number of MP3 tracks in a folder is 255, if there are more, only the first 255 will be considered.

SD CARD READER

The Radionavigator is equipped with an SD card reader that can read/manage original SD cards using SPI technology containing the navigation maps.

NOTE SD-HC cards are available for this car.

CONTROLS

A0J0145m

fig. 1

Some controls have various functions that depend on the system application activated at the time.

The activation of the function selected is controlled, in some cases, by how long the button is pressed (short or long press) as described in the table below:

Button	Short button press (less than 2 seconds)	Long button press (more than 2 seconds)
1 – ⏻/DARK	**Button press**: DARK function system/activation on **Turn knob**: volume adjustment	**Button press**: system switching on/off
2 – ♫	Audio Menu display	–
3 – 📑◂	**Radio mode**: display of the list of radio stations on the band selected **CD mode**: display of list of tracks on the CD **CD MP3 mode**: display of list of folders and tracks	**Radio mode:** station list update (press for more than 5 seconds)
4 – PRESET	Access to the menu to select and store the favourite radio stations	–
5 – RADIO	**Radio mode activated**: radio band selection (FM1, FM2, FMAST, AM) **Radio mode not activated**: display of specific menu and selection of radio bands (FM1, FM2, FMAST, AM)	**Radio mode**: activation of AutoSTore function
6 – MEDIA	Source selection: Media Player or CD	–

Button	Short button press (less than 2 seconds)	Long button press (more than 2 seconds)
7 – ▲	Ejection of audio CD or CD MP3	–
8	Audio CD or CD MP3 housing	–
9	SD card housing	–
10 – ▲	**Radio mode**: frequency increase (FM or AM mode) **CD MP3 mode**: selection of next folder **Map mode**: scroll map upwards **Media Player mode**: selection of next genre/author/album/folder/playlist depending on the selection mode activated at the time	–
11 – ◄ / ►	**Radio mode**: search for first radio station that can be tuned into with lower/higher frequency than starting point (FM or AM mode) **CD/CD MP3/Media Player mode**: previous/next track selection **Map mode**: scroll map to left/right	–
12 – ▼	**Radio mode**: frequency decrease (FM or AM mode) **CD MP3 mode**: previous folder selection **Map mode**: scroll map downwards **Media Player mode**: selection of previous genre/author/album/folder/playlist depending on the selection mode activated at the time	–
13 – MENU	Main menu display	Access to navigation simulation function

Button	Short button press (less than 2 seconds)	Long button press (more than 2 seconds)
14 – OK	**Button press**: specific menu opening Confirm selection **Turn knob**: menu items selection	–
15 – ⮌	Exit selection	System reset (if pressed for more than 8 seconds)
16 – NAV	Navigation map display	–
17 – TRIP	TRIP data display	–
18 – TEL	Telephone data display (only if **Blue&Me™** system is present)	–
19 – MUSIC	Music information display	–
20 – ♪	Audio function activation/deactivation	–

CONTROLS ON THE STEERING WHEEL (where provided) fig.2
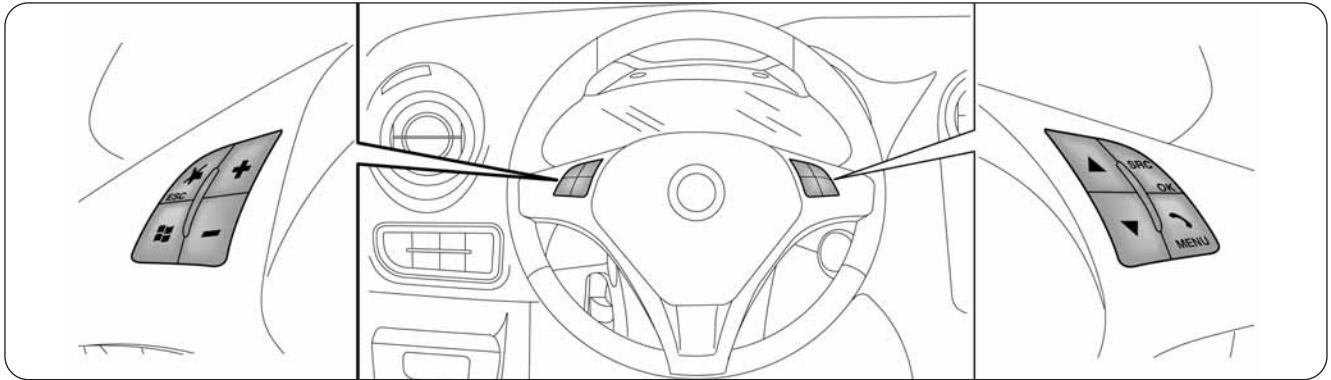

fig. 2   A0J0269m

The controls for the main Radionavigator functions are replicated on the steering wheel to make things easier.

The activation of the function selected is controlled, in some cases, by how long the button is pressed (short or long press) as described in the table below.

Button	Short button press (less than 2 seconds)	Long button press (more than 2 seconds)
⏻	Activates/deactivates Audio functions	–
If **Blue&Me™** is present ⏻ /ESC	Activates/deactivates Audio functions (see dedicated supplement)	–
+	Turn up volume	Continuous increase in volume
–	Turn down volume	Continuous decrease in volume
SRC	Change audio source activated	–
If **Blue&Me™** is present SRC/OK	Change audio source activated and confirm selection (see dedicated supplement)	–
▲	Audio source activated: **Radio mode**: select next radio station **CD/CD MP3/Media Player mode**: select next track	–
▼	Audio source activated: **Radio mode**: select previous radio station **CD/CD MP3/Media Player mode**: select previous track	–
If **Blue&Me™** is present ⊞	"Voice commands" activation	–
If **Blue&Me™** is present ↘/MENU	Telephone and Menu functions activation	–

MAIN FUNCTIONS

The Radionavigator features four applications (Audio, Telephone, Trip Computer and Navigation) and a general menu. The four applications are activated by pressing the MUSIC, TEL, TRIP, NAV buttons. Press the MENU button to activate the Menu.

NOTE The Telephone application is only present with the **Blue&Me™** system.

All the applications have a specific Menu that can be activated by pressing the OK button/knob.

The system also signals the following by means of messages in the display:

❍ the presence of any problems/faults;

❍ information on the application activated/information on the status of the car.

To interact with the messages displayed, use the OK button/knob or press button ⇔ to remove the message from the display.

SWITCHING THE SYSTEM ON/OFF

The system is switched on by turning the ignition key to the MAR position and switches off when the ignition key is turned to the STOP position.

The system can always be turned on/off by pressing the (ON/OFF) button 1- fig. 1.

If the system is turned on with the engine switched off, it will automatically switch off after about 20 minutes.

Dark mode (display dark)

With the system on, if the (ON/OFF) button 1 - fig. 1 is pressed briefly, the DARK mode is activated: the display will go out, but the system remains on and working.

MAIN MENU

Press the MENU button to display the Main menu fig. 3.

Turn the OK button/knob to select the desired function. Then, press the actual knob to access the Menu selected.

NOTE For more details on each of the functions described below, refer to the relevant chapter.

AUDIO

This Menu makes it possible to change the audio source options (the only audio sources that can be selected are those available for the system):

❍ CD can only be selected if a music CD is inserted (audio or MP3);

❍ USB is only available if the **Blue&Me™** system is present and a USB memory stick with music tracks has been inserted.

NAVIGATION

This Menu allows a destination to be entered and navigation and map display options to be set.

PERSONAL DESTINATIONS

The personal destinations ambient makes it possible to manage a list of preferred presonal destinations which can be added to, modified or deleted from the system.

TRAFFIC INFO (TMC/TMC Premium)

This displays traffic information received in real time via the TMC/TMC Premium service provided by several radio stations.

This Menu makes it possible to enable/disable the service and to set filters. The filters are designed to define the area of interest which the system will take into consideration for traffic messages, filtering those not considered important.

Note

The TMC Premium Service is available in Italy, France, Germany and the UK. Only the radio navigators sold in one of these countries are enabled to receive the service.

TMC Premium is provided by:

TRAFFIC INFORMATION (TMC)
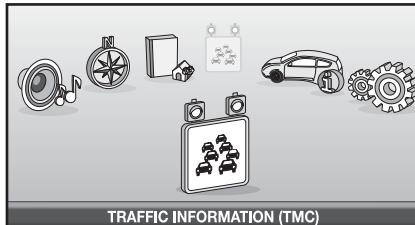
fig. 3   A0J2006g

MYCAR

This makes it possible to display the when the next Service is due and the status of the car settings.

NOTE When this Menu is selected it is only possible to display the status of the car settings, the item "CONFIGURATION" must selected to change them and then "MyCar options" from the Main menu.

CONFIGURATION

After having activated this Menu, select the desired item by turning the OK button/knob and then press the actual knob to confirm.

If the button is pressed or after about 30 seconds if no selection is made, the screen will disappear from the display.

AUDIO

Press the MENU button to display the Audio menu (fig. 4).

The Audio menu makes it possible to manage:

— the RDS radio with FM/AM reception;

— the Compact Disc player;

— the MP3 Media Player;

— the audio adjustments.

fig. 4   A0J2008g

This Menu makes it possible to adjust the audio settings for the radio, the CD, the Media Player (if connected) and the audio adjustments for the speakers.

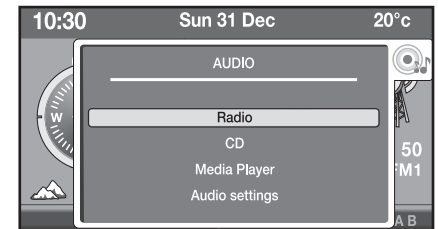Pressing the MUSIC button activates the display of information for the audio source being listened to. Pressing the OK button/knob gives access to the specific audio source menu being listened to. Pressing the 📢 button briefly activates the "Mute" function.

VOLUME ADJUSTMENT

To adjust the volume, turn the knob 1 - fig.1. The volume can be adjusted to a maximum level of 40. When the system is turned off and then turned back on, the volume will be set at a level of 20.

With the MUTE function, when the knob 1- fig. 1 is turned, the MUTE function is deactivated.

MUTE/PAUSE FUNCTION

To activate the Mute/Pause function, press the 📢 button or the 📢 /ESC button on the steering wheel briefly.

The Mute/Pause function is deactivated in the following cases:

❍ by pressing the MEDIA button;

❍ by pressing the RADIO button;

❍ by pressing the PRESET button (in radio mode only);

❍ by pressing the 🎵 button;

❍ by pressing the ▲/▼/◄/► buttons;

❍ by pressing the SRC or ▲/▼ button on the steering wheel;

❍ by opening the Audio adjustments Menu in the main menu;

❍ by searching manually for a radio station frequency;

❍ by activating the PTY function;

❍ by selecting a radio station or music track from a list;

❍ by selecting the SCM, RDM or RPT function (the latter is only available in CD MP3 mode);

❍ by selecting the PRG function (in CD mode only).

"AUDIO SETTINGS" MENU

This Menu is displayed in the following cases:

❍ by pressing the 🎵 button

❍ by pressing the MENU button and selecting "Audio";

❍ by selecting specific MENU for an audio source.

If there is no HI-FI system in the car, the possible adjustments are (fig. 5):

❍ Treble/Bass

❍ Balance

❍ Loudness

❍ Speed-volume adjustment

❍ Equalization

If there is a HI-FI system in the case, the audio arrives at the speakers via the outside amplifier. In this configuration the only possible adjustments are Treble/Bass and Balance.

Treble/Bass (bass/treble adjustment)

Turn the OK button/knob to adjust the bass/treble.

Balance (sound distribution)

Turn the OK button/knob to vary the distribution of the sound in the passenger compartment between the front/rear speakers and the left/right speakers.

Loudness

The Loudness function improves the level of the sound whilst listening at low volumes, increasing the bass and treble. Turn the OK button/knob to activate/deactivate the function.

WARNING On versions with HI-FI systems, the Loudness function is disabled because it is automatically managed by the amplifier.
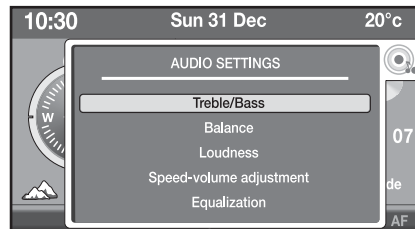
fig. 5

Speed-volume adjustment (speed dependent volume adjustment)

This function allows the volume level to be adjusted depending on the speed of the vehicle, to maintain the correct balance with the noise level inside the passenger compartment.

Turn the OK button/knob to activate/deactivate the function.

Equalization

This function makes it possible to select one of the following equalizer curves:

❍ None (predefined car curve)

❍ Pop/Rock

❍ Classical

❍ Techno

❍ Jazz

❍ Vocal

Turn the OK button/knob to select the desired adjustment.

AUDIO SOURCE SELECTION

Alternatively, by pressing the MEDIA button it is possible to select the CD source (only if a CD is inserted) or the Media Player (only if the **Blue&Me™** system is present and a USB device with music files is inserted). In this case, pressing the RADIO button selects the radio mode and subsequent presses give the possibility of selecting the preferred radio band. Pressing the SRC button on the steering wheel selects one of the audio sources available.

RADIO FUNCTIONS

With the radio source activated, pressing the RADIO button repeatedly selects one of the following frequency bands: FM1, FM2, FMAST, AM.

After having selected the desired frequency, the display will show the following information fig. 6:

❍ radio symbol

❍ radio station name

❍ frequency of the station tuned into

❍ number corresponding to the stored position;

❍ frequency band activated (e.g.: FM1);

❍ programme name and type
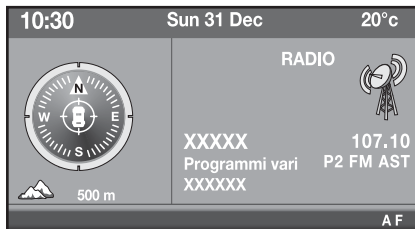
RADIO STATION TUNING

Press the ▲/▼/◄/► buttons or the ▲/▼ buttons on the steering wheel to search for a radio station. It is also possible to select a radio station from a list or by entering the frequency from the specific menu.

Manual tuning

This allows the manual search for stations on the desired band. Press the ▲/▼ button briefly and repeatedly to start the search in the desired direction. If the ▲/▼ button is pressed longer, the fast search will start and then stop when the button is released.

Automatic tuning

Press the ◄ or ► button briefly to automatically tune into the next station in the selected direction. If the ◄ or ► button is pressed for longer, the rapid search is launched. When the button is released, the tuning will stop at the next station that can be received.

Radio stations list selection

Two different lists of radio stations can be selected: one for the FM band and one for the AM band. The system continuously updates the list; it is possible to request a list update by pressing button 📑◄ for a while.

If reception is not ideal, the automatic update is less frequent, therefore the list may appear different after a manual update.

To access the list of radio stations, press button 📑◄ briefly.

The list of stations displays the name of the station (if available) or the frequency. The TMC indication is also displayed if the FM station provides this service.

fig. 6   A0J2040g

PREFERRED RADIO STATIONS

Up to 6 different radio stations can be stored for each frequency band (FM1, FM2, FMAST, AM). They can be recalled by pressing PRE-SET button.

Radio station selection

After having pressed the PRESET button, the display will show the list of 6 radio stations stored (fig. 7). Select the desired station using the OK button/knob.

Radio station manual programming

After having selected the desired frequency, press the PRESET button. The display will show the list of 6 positions available to be stored (fig. 7). Select "Store" and then the wished position by the key/knob OK.

AutoSTore function (automatic radio station programming)

The AutoSTore function is only available on the FM frequency band. To activate the function, press the RADIO button for a while or access the specific menu or the radio main menu. The system will search for and programme the 6 radio stations with the strongest signal.

When the programming is over, the radio will tune into the first station stored on the FMAST frequency band.

Each station is only stored once, except in the case of regional programmes which, in some cases, may be stored twice.

fig. 7   A0J2038g

IMPORTANT NOTES

— The AutoSTore function cannot be activated with the PTY fuction activated.

— The AF, TA and REG functions are not available with the AutoSTore function activation.

— To interrupt the AutoSTore function, select another source (CD or Media Player).

— It is possible that sometimes the AutoSTore function does not manage to find 6 stations with a strong signal; in this case only the stations found will be programmed.

— When the AutoSTore function is activated, the stations that were previously stored on the FMAST band are deleted.

TA FUNCTION (traffic information)

Some stations on the FM band can transmit information about traffic conditions. To activate/deactivate the function, see the "Specific radio menu" paragraph.

With the TA function activated the volume can be changed by turning the OK button/knob. When the volume is changed during a traffic bulletin, the new value will only be maintained whilst the bulletin is in progress.

IMPORTANT In some countries there are radio stations that do not broadcast traffic information even with the TA function activated.

PTY FUNCTION (programme type selection)

This function makes it possible to give priority to listening to radio stations that broadcast programmes classified according to the type of PTY. The PTY programmes may involve emergency messages or various subjects (e.g. music, news). To activate/deactivate the function, see the Specific radio menu paragraph.

WARNING To activate the PTY function you must be on the FM band.

If you do not wish to set any programme, select "None".

The PTY function cannot be activated if a PTY search has already been launched or if the AutoSTore function is activated.

The PTY search is interrupted in the following cases:

— recalling a radio station programmed or programming a radio station;

— by pressing the RADIO, MEDIA, ▲ or ▼ buttons.

AF FUNCTION (alternative frequency search)

Alternative frequencies are used for automatically changing frequency when the signal for the radio station activated is not strong enough. To activate/deactivate the function, see the "Specific radio menu" paragraph.

REG FUNCTION

This function enables or disables a regional RDS service. To activate/deactivate the function, see the Specific radio menu paragraph. The function cannot be selected if the AutoSTore function is activated.

SPECIFIC RADIO MENU

With the radio function activated it is possible to access the Specific radio menu by pressing the OK button/knob. The display will show the following screen (fig. 8).

Radio stations list

See the description in the "Radio station selection" paragraph.

Insert frequency

By selecting this item it is possible to enter the radio station frequency. The display will show the field and the frequency value plus the dimension (KHz for AM band, MHz for FM band).

Radio options

By selecting this item it is possible to activate/deactivate the following functions: AF, TA, REG, RADIOTEXT. It is also possible to select the PTY function and AutoSTore.

Audio settings

See the description in the Audio adjustments menu paragraph available in the Audio menu.
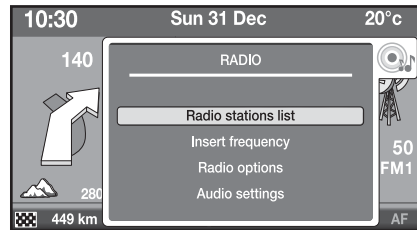
fig. 8   A0J2023g

CD/CD MP3 FUNCTIONS

CD/CD MP3 PLAY

To activate playing, insert an Audio CD in the slot 8 - fig. 1 or, if there is already a CD inserted, press the MEDIA button. Playing will start immediately and the display will show the following screen (fig. 9).

NOTE MPEG LAYER-3 audio decoding technology licensed from Fraunhofer IIS and Thomson multimedia.

WARNING Do not use Audio CD or CD MP3 8cm format supports or a specific adapator; the use of this format will damage the system.

CD/CD MP3 PLAY STOP/PAUSE

Press button ❚◀ to activate the function.

CD/CD MP3 EJECTION

Press the button ▲.

SELECTING A TRACK FROM THE LIST

First of all press the ▤◀ button to display the list of tracks (Audio CD) or the list of folders (CD MP3) and then press the OK button/knob to make the desired selection.

SELECTION NEXT/ PREVIOUS TRACK

Whilst playing a CD it is possible to select the previous/next track by pressing the ◀/▶ buttons briefly.

TRACK FAST FORWARD/REWIND

Whilst playing an Audio CD or CD MP3 it is possible to fast forward/rewind the track by pressing the ◀/▶ buttons for a while. When the ▶ button is pressed after selecting the track being listened to, the next track will be selected. If the track was the last one on the CD, the first track will be selected when the ▶ button is pressed.

10:30	Sun 31 Dec	20°c
	MP3 PLAYER (CD)	♪♫
	▶	MP3
	1/4	00:04
	ALBUM: 1	
500 m	XXXXXX XXXXXX	
		A F

fig. 9   A0J2041g

CD CD/MP3 SPECIFIC MENU

With the Audio CD function activated it is possible to access the CD options menu by pressing the OK button/knob. The display will show the following screen (fig. 10).

Put introscan - SCN on/off

When this function is activated all the music tracks on the CD will be played for the first 7 seconds. When the function is deactivated, the system will stop in the track currently being played. The SCN function deactivates the RDM (Random) and "Track programme" functions if they have been activated previously.

Put shuffle on/off (random track play)

When this function is activated the music tracks on the CD are played in random order. When the function is deactivated, the system will stop in the track currently being played. The random function deactivates the SCN (Introscan) and "Track programme" functions if they have been activated previously.

Put repeat on/off

Activating this function plays the tracks in "Track repeat" mode. when the track selected ends, it will be played again from the beginning. When the function is deactivated, the system will stop in the track currently being played.

Hide CD details

When this function is activated the information relating to the track being listened to is not displayed.

Title/artist (ID3 tag information)

This information is read by the ID3 tag file. In some cases this information may be incorrect or missing (e.g. the ID3 tag file may contain the correct name of the artist but not the title of the song).
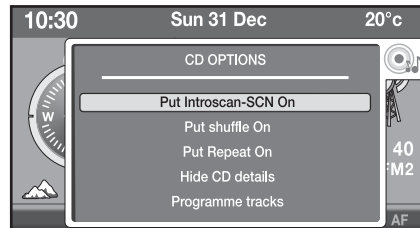
fig. 10   A0J2024g

Programme tracks (with Audio CD only)

By selecting this item it is possible to pro-gramme (fig. 11) a play list of tracks.

❍ "Reset": deletion of all the numbers en-tered;

❍ "Delete": deletion of the last number entered;

❍ "OK": confirms the number sequence entered.

After having confirmed the number se-quence, it will start playing the music tracks selected.
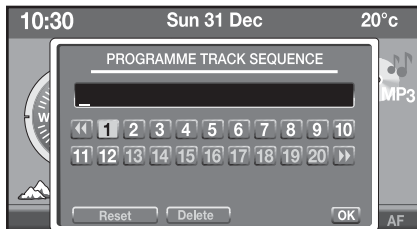
MEDIA PLAYER FUNCTIONS
(only in the presence of the Blue&Me™ system)

This mode is only available in the presence of the **Blue&Me™** system).

LAUNGHING MEDIA PLAYER MODE

The Media Player mode is automatically pro-duced (with the AutoPlay function activat-ed) by inserting a USB memory stick con-taining music files with the device connect-ed to the USB port of the car or through se-lecting the "Media Player" source by press-ing the MEDIA button.

In Media Player mode the main screen will display the following information (fig. 12).

CONTROLS AVAILABLE

By pressing the ◄/► buttons you can se-lect the next/previous track. By pressing the ▲/▼ buttons you can select the next or previous folder/artist/music genre depend-ing on the selection mode activated.

fig. 11   A0J2042g

fig. 12   A0J2043g

MEDIA PLAYER SPECIFIC MENU

With the Media Player source activated it is possible to access the specific Menu by pressing the OK button/knob.

The display will show the following screen (fig. 13).

Switch autoplay on/off

When this setting is activated, when a new USB device is inserted in the USB port in the car, playing starts automatically.

Put shuffle on/switch shuffle off

See description in CD/CD MP3 Functions paragraph.

Switch track loop on/off

Activating this function plays the tracks in "Track repeat" mode. when the track selected ends, it will be played again from the beginning. When the function is deactivated, the system will stop in the track currently being played.

Select mode

Selecting this item makes it possible to choose the method of playing the tracks on the USB device.

One of the following options can be chosen:

❍ "Play all": all the tracks are played;

❍ "Folders": all the tracks in a folder are played;

❍ "Artists": all tracks by an artist are played;

❍ "Genres": all tracks of a musical genre are played;

❍ "Albums": all the tracks in an album are played;

❍ "Playlists": all the tracks in a playlist are played;

Audio settings

See the description in the Audio adjustments menu paragraph available in the Audio menu.

10:30	Sun 31 Dec	20°c

MEDIA PLAYER

Switch Autoplay Off
Put shuffle On
Switch Track loop Off
Select mode
Audio settings

00:40

A F
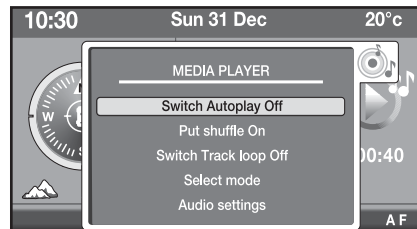
fig. 13   A0J2044g

The Navigator makes it possible to reach a desired destination through visual and acoustic directions. The Navigation system is quick to use, easy and, above all, very flexible because you can recall preferred destinations and reference points such as hotels, monuments, public buildings (e.g. hospitals, airports, etc.) and filling stations.

IMPORTANT NOTES

The Navigation system provides assistance whilst driving and is designed to give advice, via voice and graphic information, on the best route for reaching a desired destination. The instructions given by the Radionavigator do not mean that the driver should abdicate responsibility for the manoeuvres they make whilst driving the car in traffic and they must still follow the highway code and other traffic laws. The driver is always responsible for road safety.

GPS reception may be poor under trees, between tall buildings, in multi-storey car parks, tunnels and anywhere where the satellite area may have difficulty picking up a signal.

If the battery is replaced or disconnected or if the car is moved with the engine and the Radionavigator off (e.g. whilst travelling on a ferry), the GPS system needs a few minutes to determine the new position of the car.

The GPS satellite aerial should not be covered by metal or damp objects.

In conditions where wheel grip is continuously bad (e.g. when sliding on ice), the Navigation system may temporarily show an inaccurate position for the car.

When the system is turned on, when the first navigation function selection is made, the display will show a message with warnings for using the system. This message will not be displayed until the next time it is started up.

MAP DISPLAY

With the Navigation system activated it is possible to choose to display the map of the area with the following features:

❍ zoom with resolution up to 50 metres (adjustable using OK button/knob);

❍ possibility of North up direction or in direction of travel (for zoom below 20 km);

❍ BIRD VIEW function (bird's eye view of maps in 3D);

❍ Points of Interest (POI) symbol for the following categories: restaurants, hotels, service stations, car parks.

ENTERING DESTINATION

The destination can be entered in different ways:

❍ **Address of destination**: consists of entering the following information: Country, Town, Road, House number or Intersection.

❍ **Points of Interest (POI)**: the navigation system makes it possible to set a point of interest as a destination allowing it to then search for it:

— In the locality of where you are

— In the locality of the destination

— Near a general address

A list of points found can be given by distance or in alphabetical order.

After the destination has been entered, the Navigator calculates the best route for reaching it. There are three possible selection criteria: "shortest time", "shortest distance" or "best distance/time ratio".

A further choice can also be set from the following options:

❍ Toll roads (yes/no);

❍ Ferries (yes/no);

❍ RDS TMC/TMC Premium (Traffic Info) (yes/no)

The location can be memorized in an organizer in order to be easily recalled later on. The Radionavigator also allows you to link a name with the destination.

It is also possible to set a Point of Interest as a destination allowing the user to search for it successfully.

INFORMATION DURING NAVIGATION

The following information always appears on the left side of the display during navigation:

Car location information: name of road and area;

The map can be displayed on the right side of the display (by pressing the NAV button) showing:

"Pictograms and intersection zoom": a pictogram explaining the next manoeuvre is displayed and then an enlargement of the junction with directions for the route to be followed;

Navigation information: the following traffic information is provided during navigation:

❍ Symbol on the map: the Radionavigator can be configured to display symbols on the map corresponding to the traffic conditions. The display only shows certain conditions.

❍ Explanatory text: there is an explanatory text for each event. The list of types of events is accessed from the menu and choosing the type gives access to the list of all corresponding events.

❍ Voice messages: voice messages giving instructions about the manoeuvre that has to be carried out are given during navigation.

❍ "Explore map" function: this makes it possible to use digital maps like a regular road map (in this case the pictograms are not displayed).

MAIN MENU NAVIGATION

The following information is displayed (fig. 14):

❍ "Insert destination";

❍ "Stops management";

❍ "Insert diversion";

❍ "Map options";

❍ "Navigation options";

❍ "Resume (or stop) navigation".

10:30	Sun 31 Dec	20°c

NAVIGATION

Insert destination
Stops management
Insert diversion
Map options
Navigation options
Resume navigation

fig. 14   A0J2000g
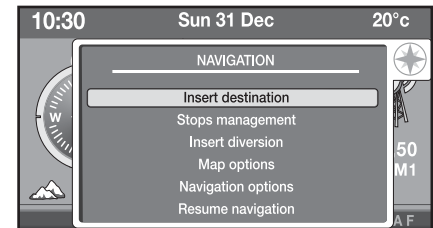
INSERT DESTINATION

See the description in the "Enter destination" paragraph.

Insert address

By selecting this item it is possible to enter the name of the Country, the town, the road and the house number (fig. 15).

The system will then ask you to set the navigation criteria. Choose one of the following three possibilities:

❍ "Shortest route"

❍ "Quickest route"

❍ Best "distance/time" ratio

To exit the screen, press the ⮌ button or insert the SD card in the special slot.

If the SD card has not been inserted or is not recognized, the display will show a warning message.

Destination address

"Country" selection

After having selected the "Country" item, the display will show a list of countries, in English. Turn the OK button/knob to scroll through the list and then press the button/knob to confirm the selection.

"City" selection

After having selected the "City" item, the display will show a keypad with numbers and letters (fig. 16) for entering the name of the town. The following items are also present in the lower part:

❍ Delete: this allows you to delete the last character entered;

❍ Small: this allows you to change the letter (Upper-case/Lower-case) and select special symbols;

❍ List XX: the list of cities in a country is displayed (XX = number of the city);

❍ OK: this allows you to confirm the selection and return to the screen activated previously.
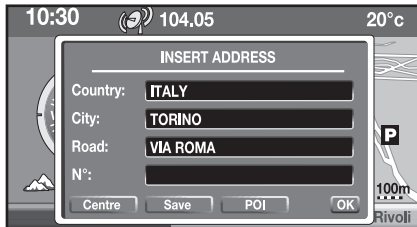
fig. 15 A0J2007g

fig. 16 A0J2033g

"Road" selection

After having selected the "Road" item, the display will show a keypad with numbers and letters for entering the name of the road. The procedure for entering the road is the same as described for the city.

After having entered the name of the road the display will show a screen for entering the civic number or the crossroad (fig. 17). Select the desired choice using the OK button/knob. When the "Civic N°" is selected, the Radionavigator will display the available house numbers in that road. If, on the other hand, you select the item "Crossroad", the Radionavigator will display a list of roads that intersect the destination selected
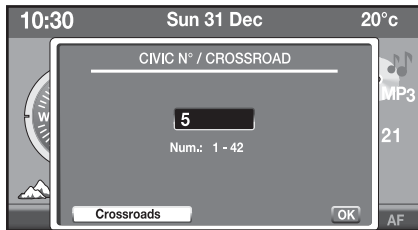
"Centre" selection

If you want to get to a town centre, select the item Centre. If there is more than one centre present, the display will show a list of available centres.

After entering all the information for the address, select "Save" to save the address under "Personal destinations". The Radionavigator will display the position in the "Personal destinations" memory for a few seconds.
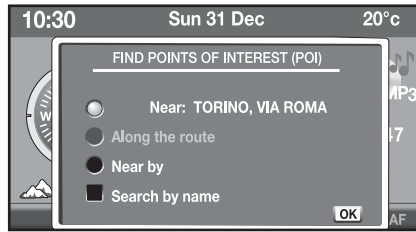
POI (Points of Interest)

This function makes it possible to access a list with information and the location of places of general interest, such as, for example, restaurants, museums, stations, etc., divided by category.

Select "POI": the display will show the following screen (fig. 18):

The first 3 items are alternatives and are designed to specify whether the point of interest being searched for is located:

❍ "Near": destination entered or place selected on the map

❍ "Along the route": along the navigation route

❍ "Near by": in the locality of the current position

❍ "Search by name": since the list of POI is normally displayed in order of increasing distance. By selecting this item, the POI are displayed in alphabetical order.

10:30   Sun 31 Dec   20°c

CIVIC N° / CROSSROAD

5

Num.: 1 - 42

Crossroads   OK

fig. 17   A0J2030g

10:30   Sun 31 Dec   20°c

FIND POINTS OF INTEREST (POI)

○ **Near: TORINO, VIA ROMA**
◔ Along the route
● **Near by**
■ **Search by name**

OK

fig. 18   A0J2034g

When the choice has been made, the Radionavigator will display the list of main categories (fig. 19).

Turn the OK button/knob to select the desired item and then press the button/knob to confirm the selection. There is a corresponding submenu for each item.

Select the desired item until the list of POI corresponding to the selection criteria appears on the display.

GPS coordinates

This makes it possible to enter the coordinates (Longitude and Latitude) (fig. 20).

It is also possible to show the co-ordinates on the display by selecting "Actual pos."

Personal destinations

This makes it possible to display the list of "Personal destinations" saved previously and, if necessary, choose the desired destination and select it.

Last destinations

This makes it possible to show the list of the last 20 destinations set and, if necessary, choose the desired destination and select it.

10:30	Sun 31 Dec	20°c
POINTS OF INTEREST (POI)		
Community services		
Hotels, restaurants, businesses		
Culture, tourism, shows		
Sports centres, attractions		
Transport & Vehicles		

fig. 19   A0J2025g

10:30	Sun 31 Dec	20°c
INSERT GPS COORDINATES		
Longitude:		
9 ° 3 ' 2 " E		
Latitude:		
40 ° 42 ' 49 " N		
Actual pos. Save		OK
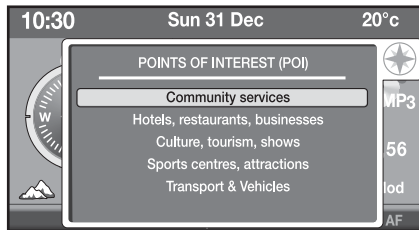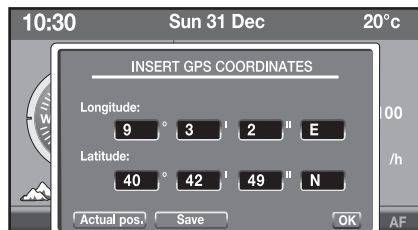
fig. 20   A0J2045g

STOPS MANAGEMENT

This makes it possible to change the route during navigation inserting stop-overs.

The following items can be selected:

❍ "Add stop"

❍ "Organize stops"

❍ "Show destination"

Add stop

This makes it possible to add a stop-over by selecting one of the following items:

❍ "Insert address"

❍ "Personal destinations"

❍ "Last destinations"

Organize stops

This makes it possible to organize the stop-overs for the route: the order of stop-overs entered can be changed and/or removed.

Show destination

This makes it possible to show details of the destination set in the display. By selecting "Modify" you return to the "Enter destination" menu.

By selecting "Map" the display will show the map surrounding the current destination, full screen, which can be moved by pressing the ▲/▼/◄/► buttons.

INSERT DIVERSION

This allows a detour to be inserted into the route set (fig. 21). In this case the system will select an alternative way. The Radion-avigator will search for the closest alternative way and will calculate a new route so that you rejoin the previous route after X km (X is the value that you can set on the screen).

A message will be displayed if no alternative roads are available.

If, on the other hand, alternative roads are available, the display will show the new distance from the destination. Select "Yes" or "No" to confirm or cancel the new route.

fig. 21   A0J2046g
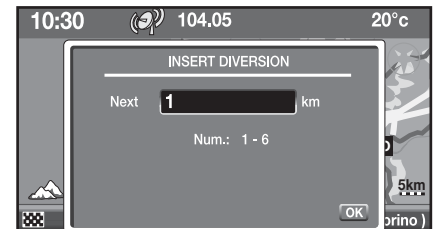
MAP OPTIONS

This makes it possible to display the map using the following items fig. 22:

❍ "Map orientation"

❍ "Show POI"

❍ "Map size"

❍ "Explore map"

Map orientation

This allows the map orientation according to the following parameters:

❍ "Heading up": the cursor (car) is displayed in the centre and the map is orientated according to the direction of the car.

❍ "North up": the map is orientated towards the north, the cursor (car) moves on it;

❍ "Visualization 3D": the map is displayed in 3D mode and orientated according to the direction of the car.

Show POI (Points of Interest)

This allows the categories of POI you want to be displayed on the map (fig. 23).

Turn the OK button/knob to select one of the "Points of Interest" categories from the list:

Community services
– Towns, city centres
– Universities, specialized schools
– Hospitals
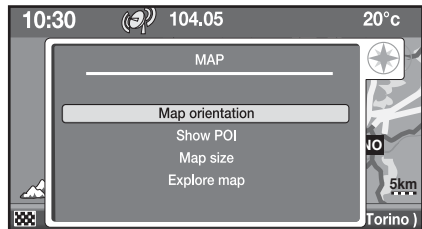
fig. 22   A0J2047g
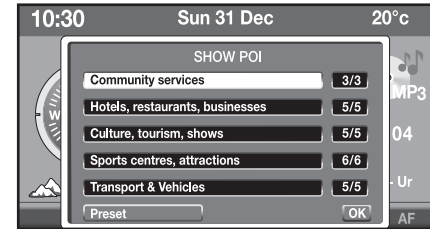
fig. 23   A0J2029g

Hotels, restaurants, businesses
— Hotels
— Restaurants
— Wine producers, wineries
— Big companies
— Shopping, supermarkets

Culture, tourism, shows
— Tourism, historical monuments
— Culture, museums
— Casinos, night life
— Cinemas, theatres
— Shows, exhibitions

Sports centres, attractions
— Sports centres
— Golf courses
— Skating, bowling
— Winter sport resorts
— Parks, gardens
— Theme parks

Transport & vehicles
— Airports, ports
— Train stations, bus stations
— Car hire
— Car parking, parking areas
— Mechanics, assistance

Map size

This makes it possible to change the map display mode. It is possible to choose between "Full screen map" (full screen map display) and "Navigation with info".

Explore map

By selecting "Explore map" the full screen map is displayed. When this screen is activated, press the ▲/▼/◀/▶ buttons to scroll through the map.

NOTE Pressing the OK button/knob in this mode displays the specific menu for the map (fig. 24).
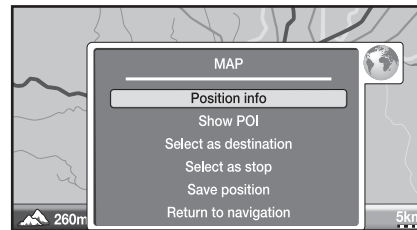
fig. 24   A0J2020g

NAVIGATION OPTIONS

This makes it possible to change the following navigation parameters (fig. 25):

❍ "Set up calculation criteria"
❍ "Voice message volume"
❍ "Map information"
❍ "Delete last destinations"

Set up calculation criteria

This makes it possible to select the following navigation parameters:

❍ "Quickest route": the quickest route for reaching the destination is displayed.
❍ "Shortest route": the shortest route for reaching the destination is displayed.
❍ "Distance/time": this is the "average" of the two previous items.
❍ "With tolls": it is possible to define whether or not the route should include motorways.
❍ "With ferries": it is possible to define whether or not the route should include ferries.
❍ "Traffic info (TMC)": it is possible to define whether the route should take into account traffic information received from the radio via the RDS-TMC/TMC Premium service.

Voice message volume

The voice instructions given by the system guide you to the destination recommending all the manoeuvres to be carried out: the manoeuvre is announced first and then detailed instructions are given.

By selecting the "Voice message volume" item it is possible to adjust the volume of these instructions.

Map information

This makes it possible to show the version of the map on the display.

Delete last destinations

This makes it possible to delete the last destinations entered. Select "Yes" or "No".
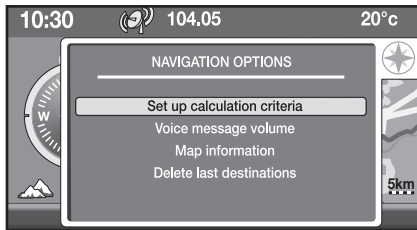
fig. 26   A0J2019g

LAUNCH NAVIGATION

After having selected and confirmed a destination, the display will show all the information needed for navigation.

Map display with navigation information

The display fig. 26 is divided into 3 zones:

❍ **left zone** (**A**): if no destination is selected, the compass will be displayed. If not, the navigation symbol will be displayed which can, for example, be a road with an arrow or a junction detail. The lower part of the left zone will display the altimeter and the following navigation information;

❍ **centre zone** (**B**): displays the navigation map and the scale;

❍ **upper zone** (**C**): displays information relating to the Time, Audio and Temperature.
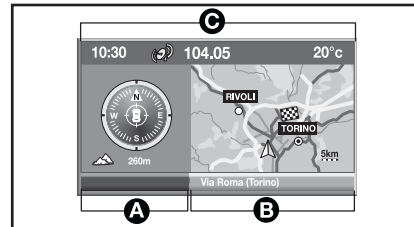
Full screen map display

The display fig. 27 is divided into 3 zones:

❍ **upper zone**: displays the destination;

❍ **centre zone**: displays the map and navigation information;

❍ **lower zone**: displays the altimeter, the current location and the scale.

fig. 26   A0J2021i

fig. 27   A0J2022g

SPECIFIC NAVIGATION MENU

It is possible to access the specific menu from the Navigation application (by pressing the NAV button). The Menu displays the following information fig. 28:

❍ "Full screen map/map with pictograms"
❍ "Resume/stop navigation"
❍ "Insert diversion"
❍ "Traffic info (TMC)"
❍ "Navigation options"
❍ "Explore map".

Full screen map/map with navigation information

This makes it possible to move from the full screen display of the map to a partial display with navigation information and vice versa.

Resume/stop navigation

This allows the navigation to be stopped/resumed.

Insert diversion

This allows an alternative route to be entered.

Traffic Info (TMC/TMC Premium)

See the description in the "Settings" chapter.

IMPORTANT The display of traffic information is only possible if the radio station activated provides this service and this station is broadcasting messages near the point shown.

Navigation options

See the description on previous pages.

Explore map

See the description on previous pages.
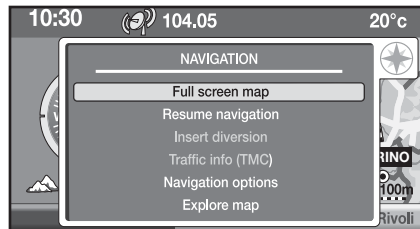
fig. 28   A0J2001g

TRAFFIC INFORMATION (TMC/TMC Premium)

Some stations on the FM band (FM1, FM2 FM3 and FMAST) can transmit information about traffic conditions.

During navigation, information will be shown through specific icons (see fig. 28a).

"Explore Map" from the Navigation menu will bring up an overview of all traffic events in the area of interest. For more details on an individual event, move the cursor over the desired icon, and press OK.

If the station selected does not broadcast traffic information, the display will show a warning message and suggest the option of moving to the automatic TMC/TMC Premium station selection mode.

IMPORTANT In some countries there are radio stations that do not broadcast traffic information even with the TMC/TMC Premium function activated.

Note

The TMC Premium Service is available in Italy, France, Germany and the UK. Only the radio navigators sold in one of these countries are enabled to receive the service.

TMC Premium is provided by:

TMC/TMC Premium settings

Press the MENU button and select the corresponding symbol.

The display will show the following items:

❍ "Read messages"
❍ "Set up filters"
❍ "Select TMC station"
❍ "Message display on/off"

fig. 28a   A0J2056g

Read messages

By selecting this item the display will show the following categories:

❍ "Last messages received"

❍ "Nearest messages"

❍ "Traffic information"

❍ "Roads closed"

❍ "Size limits"

❍ "Road conditions"

❍ "Weather & visibility"

❍ "Parking"

❍ "Public transport"

❍ "Events"

The number of messages available is displayed for each category.

After having selected the desired category, the display will show a list containing the following items:

❍ a title (indicating the category selected)

❍ the number of messages available (in the top right corner)

❍ the list of TMC messages

Set up filters

This makes it possible to filter traffic messages by area and type of interest. One of the following items can be selected: Geographic filter, Road information, Urban information (fig. 29).

The "Geographic filter" makes it possible to define the area of interest for TMC/TMC Premium messages to be displayed: by activating this filter the traffic messages outside of the area defined will not be considered.

The "Road information" and "Urban information" filters on the other hand, make it possible to select which type of information to consider.
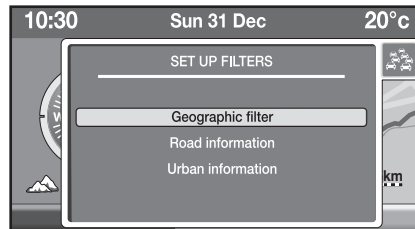
Geographic filter

The filters may be:

❍ "Around vehicle"": the system displays the TMC/TMC Premium messages for the area surrounding the current position of the car for the radius selected (this range can vary between 3 and 200 km);

❍ "Around ...": the system displays the TMC/TMC Premium messages for the area surrounding the location selected. It is possible to select the name of a City and a Road

❍ "Along the route": the system displays the TMC/TMC Premium messages for the route.

Turn the OK button/knob and press it to select the desired filter and then click "OK".

10:30	Sun 31 Dec	20°c

SET UP FILTERS

Geographic filter
Road information
Urban information

km

fig. 29   A0J2014g

Road information

One or more of the following categories can be selected:

❍ "Traffic info"
❍ "Roads closed"
❍ "Size limits"
❍ "Road conditions"
❍ "Weather & visibility"

Urban information

One or more of the following categories can be selected:

❍ "Parking"
❍ "Public transport"
❍ "Events"

CHOOSE TMC/TMC Premium STATION

This makes it possible to select the TMC/TMC Premium radio station manually or automatically. The display will show the name of the TMC/TMC Premium radio station or a message indicating that the radio station selected does not broadcast TMC/TMC Premium messages.

By selecting the "Manual TMC management" item and then "TMC station list", the display will show the list of radio stations broadcasting TMC/TMC Premium messages. Then select the desired radio station.

Note By selecting "Automatic TMC management", the system will tune into the radio station supplying the TMC Premium service, for preference. We recommend keeping this setting enabled.

TMC/TMC Premium RECEPTION STATUS

Press the MUSIC button to select the Music Information screen. The status of the TMC/TMC Premium service is shown with a specific icon on the lower bar (see fig. 29a). This icon will change to indicate the following 3 possibilities:

— no TMC icon: Traffic Info service currently unavailable;

— grey TMC icon: you are listening to a different radio station from that supplying the TMC/TMC Premium service;

— white TMC icon: you are listening to the radio station supplying the TMC/TMC Premium service.

10:30	Sun 31 Dec	20°c
	RADIO	
	XXXXX	107.10
	Programmi vari	P2 FM AST
500 m	XXXXXX	
	TMC	

fig. 29a   A0J2055g
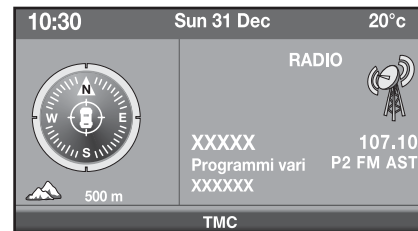
To activate the "My Car" function, press the MENU button and then turn the OK button/knob to select the My Car item. The display will show the following screen (fig. 30).

MAINTENANCE INFO

This provides information relating to the next Service expressed as mileage remaining (kilometres or miles).

The display will show the message "Car service ran out: XXX km (or miles)"

MY CAR FUNCTIONS STATUS

Displays the car parameters setting adjusted in the "Configuration" menu.

See the description in the "Configuration" paragraph.

| 10:30 | Sun 31 Dec | 20°c |

MY CAR

Maintenance info
MyCar functions status
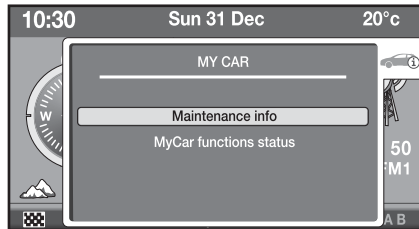
fig. 30 A0J2011g

INTRODUCTION

The trip computer provides a series of information relating to the route (e.g. time, distance, speed, fuel consumption). Some of this information is only available with the navigation function activated and depends on the navigation route set.

IMPORTANT Some information/operations described below are only possible/available with the ignition key in the MAR position.

To access the main trip computer screen, press the TRIP button.

All the measurements are shown in the display through symbols (see fig. 31).

By turning the OK button/knob it is possible to select information relating to:

❍ Trip A (by selecting the letter "A") or for Trip B (by selecting the letter "B"). The display will show the following information:

— Route distance (km or miles)

— Consumption (km/l, mpg or l/100km)

— Average speed (km/h or mph)

— Journey time (hh:mm)

❍ Instant information (car symbol). The display will show the following information:

— Range

— Instant consumption

— Distance to the destination

TRIP COMPUTER SPECIFIC MENU

With the trip computer function activated it is possible to access the specific Menu by pressing the OK button/knob. The display will show the following screen (fig. 32).

10:30	104.05	20°c
600 m	MYCAR	
	Distance:	1234.5 km
		10.5 km/l
		50 km/h
280 m		10:00
448 km 04:06	Trip:	A B

fig. 31   A0J2028g

10:30	Sun 31 Dec	20°c
140	MY CAR	34.5 km
		0.5 km/l
	Reset TRIP A	50 km/h
	Reset TRIP B	
449		A B
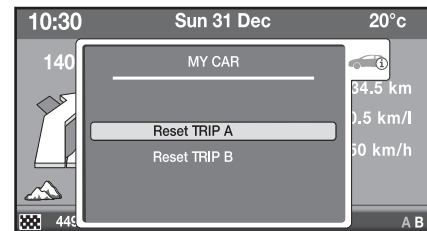
fig. 32   A0J2015g

TELEPHONE INFORMATION DISPLAY

To access the Telephone information, press the TEL button. Depending on the mobile phone **Bluetooth**® system, the display will show a series of information depending on the status of the telephone connected:

— no phone call in progress;

— phone call in progress;

— conference mode activated;

— outgoing phone call.

Depending on the mobile phone **Bluetooth**® system, a series of information will be shown on the top part of the display.

No phone call in progress

The display will only show the mobile phone logo, the name of the service providers and the privacy activation/deactivation (see **Blue&Me™** supplement).

Phone call in progress and conference mode

(With the privacy function deactivated) the display will show the name/number of the person calling or who is being called.

If there are two phone calls simultaneously (conference) or alternately, the display will show the corresponding symbol.

Outgoing phone call

The display will show the name/number of the person being called. To remove the display of information from the display press the ⊃ button. To interrupt the call, see the description in the "Specific telephone menu" paragraph.

SPECIFIC TELEPHONE MENU

To access the specific Menu, press the TEL button and then press the OK button/knob. The display will show the following options (only available with the call activated);

❍ "Switch call"
❍ "Switch to mobile/Switch to hands-free"
❍ "Put on hold/cancel hold"
❍ "Close call"

Switch call

If there are two phone calls, one activated and one on hold, it is possible to switch between the two phone calls by selecting this item: the activated call will be put on hold and vice versa.

If there is only one phone call, selecting the "Another call" item will have no effect.

Switch to mobile/switch to hands-free

By activating this item the phone call in progress will be redirected from the car's audio system to the mobile phone. On some mobile phones the **Bluetooth**® connection between the mobile phone and the car is maintained and it is possible to return to the car's audio system by selecting "Switch to hands-free".

On some mobile phones the activation of the "Switch to mobile phone" function ends the **Bluetooth**® connection and the phone call can only continue on the mobile device.

The item "Switch to mobile phone" is not activated for every new incoming call.

Put on hold/cancel hold

This item is only activated if there is a phone call in progress and makes it possible to de-activate the **Blue&Me™** microphone. The activation/deactivation is only possible at the end of the phonecall.

Close call

Selecting this item depends on the number of phone calls present:

— if there is only one phone call: the current phone call ends;
— if there are two phone calls: the phone call activated is ended and the one on hold is activated;
— if a conference call is activated: all the phone calls are ended.

SPOT MESSAGES MENU (only with privacy function deactivated)

There are four different types of spot messages that appear on the display when a situation occurs:

❍ Incoming calls;

❍ Outgoing calls;

❍ Signalling of new incoming messages;

❍ Option of reading new incoming messages.

Incoming calls

The display will show the following information:

❍ name/number of the caller;

❍ name of the person called (if stored in the directory);

❍ option of accepting/refusing the call.

To accept/refuse the call, select the corresponding item and confirm by pressing the OK button/knob.

Outgoing calls

Refer to the description in the "Outgoing phone call" paragraph.

Signalling of new incoming messages

The display will show the following information:

❍ signalling of new incoming SMS text message;

❍ name and phone number of the person who has sent the message.

Press the ⬅ button to remove the display.

Option of reading new incoming messages

The display will show the following information:

❍ signalling of new incoming SMS text message;

❍ name and phone number of the person who has sent the message;

❍ option of reading the new SMS text message.

Select "Read messages" if you want to read the message or "Ignore" not to read it.

Press the ⬅ button to remove the display.

To access the Configurations menu (fig. 33) select the item "Configurations" from the main Menu.

After having activated the Configuration Menu, select the desired item by turning the OK button/knob and then press the actual knob to confirm.

If the ⬎ button is pressed or after about 30 seconds if no selection is made, the screen will disappear from the display.

DISPLAY

To make the following sections (fig. 34):
❍ "Display brightness" (brightness mode setting - day/night/automatic);
❍ "Adjust brightness" (brightness adjustment);
❍ "Measures" (selection of unit of measurement - temperature/distance/consumption).

Display brightness

One of the following modes can be selected:
❍ "Day": adapts the brightness of the display to the daytime setting;
❍ "Night": adapts the brightness of the display to the nighttime setting;
❍ "Automatic": depending on the switching on/off of the exterior lights, the system automatically configures to "Day" mode (lights off) or "Night" (lights on).

fig. 33   A0J2002g

| 10:30 | Sun 31 Dec | 20°c |
| CONFIGURATION |
| Display |
| Sounds |
| MyCar options |
| Date & time |
| Language |
| SD Card Management |

fig. 34   A0J2003g

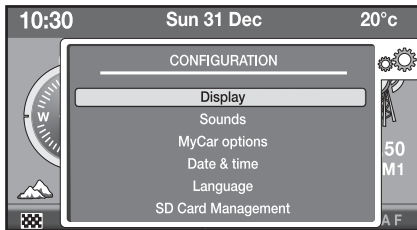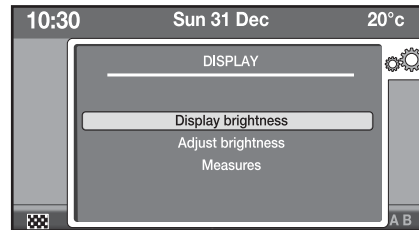| 10:30 | Sun 31 Dec | 20°c |
| DISPLAY |
| Display brightness |
| Adjust brightness |
| Measures |

Adjust brightness

This makes it possible to adjust the brightness by turning the OK button/knob (in daytime conditions, for good visibility of the screen, the minimum brightness setting is 11).

If the "Automatic" brightness mode is activated, the adjustment of the brightness depends on the status of the exterior lights.

Measures (temperature/distance/ consumption)

Select the item "Measures" by turning the OK button/knob and then press the actual knob to confirm.

The display will show the following screen (fig. 35).

Select the desired unit of measurement. Turn the OK button/knob, select OK and then press the actual knob to confirm.

NOTE The selection of the unit of measurement for the temperature is only available if the outside temperature sensor is present.
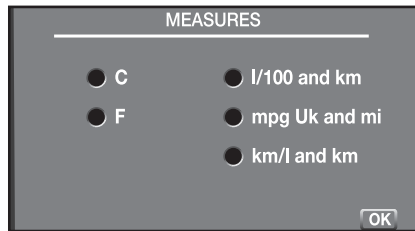
SOUNDS

This makes it possible to adjust the volume of the voice messages, the instrument panel buzzer and the buttons buzzer in the car (fig. 36).

"Voice message volume" (Voice message volume adjustment)

Select the item and adjust the volume by turning the OK button/knob and then press the actual knob to confirm.

There are 40 levels for the volume adjustment.

MEASURES

● C   ● l/100 and km
● F   ● mpg Uk and mi
             ● km/l and km

OK

fig. 35   A0J2005g

10:30   Sun 31 Dec   20°c

SOUNDS

Voice message volume
Warnings volume
Keys volume

A B

fig. 36   A0J2016g

**"Warnings volume"
(Adjustment of instrument
panel buzzer volume)**

Adjustment of the volume for signals for any warnings supplied by the instrument panel.

This adjustment can only be made with the ignition key in the MAR position.

There are 7 levels for the volume adjustment.

**"Buttons volume"
(Adjustment of buttons
buzzer volume)**

This adjustment can only be made with the ignition key in the MAR position.

There are 7 levels for the volume adjustment.

MY CAR OPTIONS

This allows a series of parameters and operating modes to be set for the car (fig. 37).

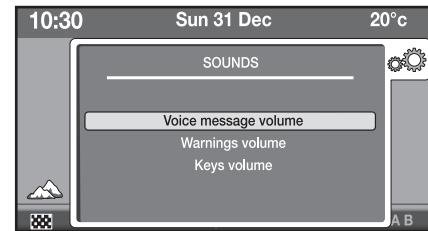Select the desired item by turning the OK button/knob and then press the actual knob to confirm.

These adjustments can only be made with the ignition key in the MAR position.
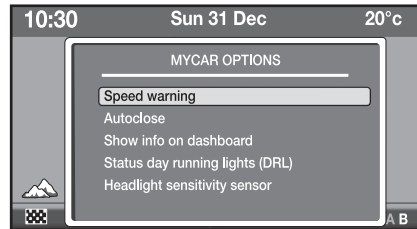
Speed warning

By selecting this item it is possible to set the car's speed limit (fig. 38).

Turn the OK button/knob to alter the speed limit value set in steps of 5 km/h (or mph depending on the unit of measurement for the distance set).

If the ⇌ button is pressed or after about 30 seconds if no selection is made, the screen will disappear from the display.

The "Signalling active" function activates/ deactivates the signalling when the set speed limit is exceeded.

Autoclose

By selecting this item it is possible to activate/deactivate the central locking of the doors.

fig. 37   A0J2017g
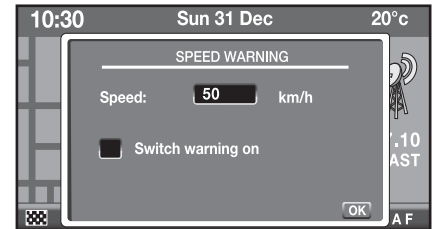
fig. 38   A0J2048g

Show info on dashboard

By selecting this item it is possible to set the repetition of the information relating to the audio (radio) and Trip B in the instrument panel display.

By selecting the "Radio" item the following information will appear on the display:

— Audio source activated;

— Frequency (only in Radio mode);

— Radio station search (only in Radio mode);

— Track number (only Audio CD, MP3 or Media Player);

— Disc number (only Audio CD, MP3 or Media Player);

By selecting the item "Trip B" on the display or pressing the TRIP button on the right steering column switch the Trip B information will appear.

Status day running lights (DRL) (where provided)

By selecting this item it is possible to activate/deactivate the DRL (daytime running lights) function.

This adjustment is only possible if the "Status day running lights" function has been activated in the car Setup Menu (see description in Owner Handbook).

Courtesy lights (where provided)

By selecting this item it is possible to activate/deactivate the "Courtesy lights" function.

Headlight sensitivity sensor (where provided)

By selecting this item it is possible to adjust the dusk sensor setting.

This adjustment is only possible if the car is equipped with a dusk sensor.

DATE & TIME

This allows the date and the time to be changed (fig. 39).

Adjust the Day/Month/Year/Time by turning the OK button/knob and then press the actual knob to confirm.

There are two modes for the display of the time: 12h or 24h.

By selecting the item "GPS time" it is also possible to activate/deactivate the automatic synchronization of the GPS signal minutes. This adjustment is only possible if the GPS signal is available.
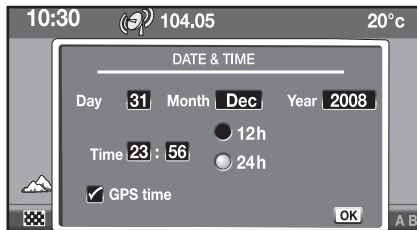
LANGUAGE

This makes it possible to change the language in which the messages are shown on the display and the voice messages.

There is a choice from the following languages: French, English, Italian, Spanish, Polish, German, Dutch and Portuguese.

After having selected the language the following message will be displayed:

❍ by selecting "YES" the language will be changed: in this case the display will show the message "Reboot..." and then when it is turned back on the messages/voice commands will be in the new language;

❍ by selecting "NO" the language will not be changed.

If, on the other hand, no selection is made, the system will automatically return to the configuration menu.

SD CARD MANAGEMENT

The system uses the SD Card support containing the navigation maps.

IMPORTANT Only original SDs or ones compatible with SPI technology can be used.

Inserting the SD Card

Insert the SD Card in the slot 9 - fig. 1: the display will show a warning message.

IMPORTANT If the SD Card is damaged or cannot be read, the display will show a dedicated warning message. If button ⊃ is pressed or about 30 seconds elapse, the message will disappear from the display.

fig. 39   A0J2004g

SD Card secure removal
fig. 40

To remove the SD Card, proceed as follows:

❍ press the MENU button and select "Configuration";

❍ select the item "SD Card management";

❍ select the item "SD Card secure removal";

❍ turn the OK button/knob and select "Yes" to confirm the choice;

❍ remove the SC Card by pressing it and then remove it by pulling it out.
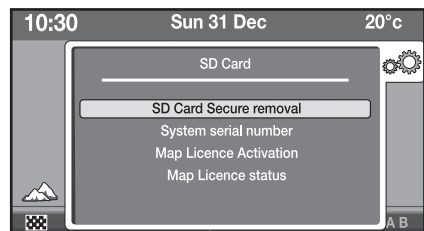
System serial number

Select the item "System serial number": the display will show a screen with the Radionavigator serial number.

Map licence activation

To activate a map, select the item "Map licence activation": the display will show a screen for entering the security code. After having entered the code, turn the OK button/knob and select OK to confirm.

NOTE For further information, refer to the instructions enclosed with the SD Card.

The display will show the message "Licence activated". If the code entered is not correct, the display will show the message "Wrong activation key - please re-enter". If button ⮌ is pressed or about 15 seconds elapse, the message will disappear from the display.

Map licence status

The Radionavigator manages a map protection system: when the system recognizes a new map SD, it enables it for a limited time. To activate it for an unlimited period an unlocking code must be entered.

It is possible to check the status of the licences via the SD Card management menu accessible from the "configuration" menu.

Proceed as follows:

❍ press the MENU button and select "Configuration";

❍ select the item "Map licence status"; the display will show the validity of the map which could be:

— "Limited": in this case the number of kilometres remaining will be displayed;

— "Unlimited".

10:30	Sun 31 Dec	20°c

SD Card

SD Card Secure removal
System serial number
Map Licence Activation
Map Licence status

A B

fig. 40   A0J2018g

The Radionavigator is capable of detecting and solving both operating faults within the system and overheating problems.

OPERATING FAULTS

If an internal fault is detected, the system "freezes" the last screen available and launches a diagnostic search.

The system checks the module concerned for a few moments to detect the type of fault; if the preset time is exceeded and the fault persists, the best solution is adopted (for example, resetting the hardware for the module involved).

If the Radionavigator no longer responds to the commands, it is possible to restart it manually by pressing the ⇌ button for more than 8 seconds.

PROBLEMS DUE TO OVERHEATING

If the temperature of a Radionavigator hardware module (audio, CD player, etc.) exceeds the maximum set limit, the module signals that the temperature is too high; the display will show a dedicated message.

The module involved is automatically limited or disabled. In extreme cases the system is automatically turned off until normal operating temperature is resumed; the display shows a dedicated message.

The system will only return to normal operation when the temperature operating conditions are normal once again.

NOTES

....

....

....

....

....

....

....

....

....

....

....

....

....

....

S E R V I C E

Alfa Romeo
SERVICE