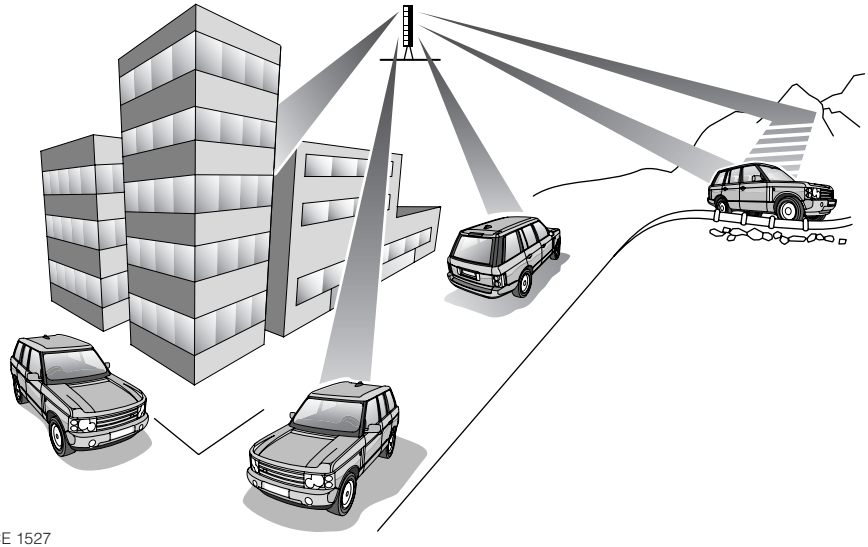
Radio Reception



ICE 1527

RADIO RECEPTION

Your radio receives signals whilst on the move, and may experience widely differing reception characteristics. Because of this, some interference is to be expected from time to time during a journey.

FM transmitters can only broadcast over a limited range, and good clear signals will only be received in the immediate area of the transmitter. When travelling, occasionally it may be necessary to re-tune the radio to offset the effects of moving from one transmitter area to another.

While RDS automatic retuning helps to reduce the effects of signal changes, some manual retuning may still be required (especially for local stations) in areas of weak reception.

The broadcast range for good stereo reception is within approximately 48 - 64 km (30 - 40 miles) of the transmitter.

FM Signals travel in a straight line, so large obstacles, such as tall buildings, can shield the car from the signal causing distortion or loss of reception (known as dead spots).

Distortion can also occur if FM signals received directly from the transmitter, mix with signals deflected by obstructions such as mountains, hills, and tall buildings. This is known as multi-path distortion.

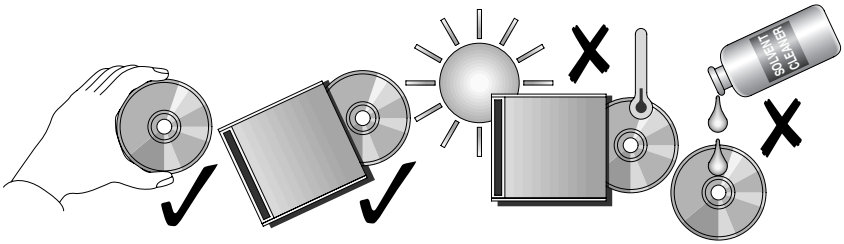
Note: *Although distortion, interference and lack of signal clarity are sometimes attributed to a fault in the radio, this is rarely the case.*

RADIO AERIAL

The aerial is etched onto the surface of the glass of the left-hand rear side window.

No maintenance is possible; however it is important to ensure that the interior surface of the glass is protected from possible damage caused by contact with hard objects or from the injurious effects of abrasive cleaners.

Care of Compact Discs



ICE 0022

CARE OF COMPACT DISCS

Dirt, dust, condensation and heat can damage discs. Always observe the following precautions:

NEVER touch the playing surface (the unlabelled side) of a disc. Handle discs by holding the outer edges, or the edge of the central hole and the outer edge, between finger and thumb.

ALWAYS return discs to their case after use to prevent contamination reducing playback quality.

NEVER leave the disc or case exposed to excessive heat or direct sunlight.

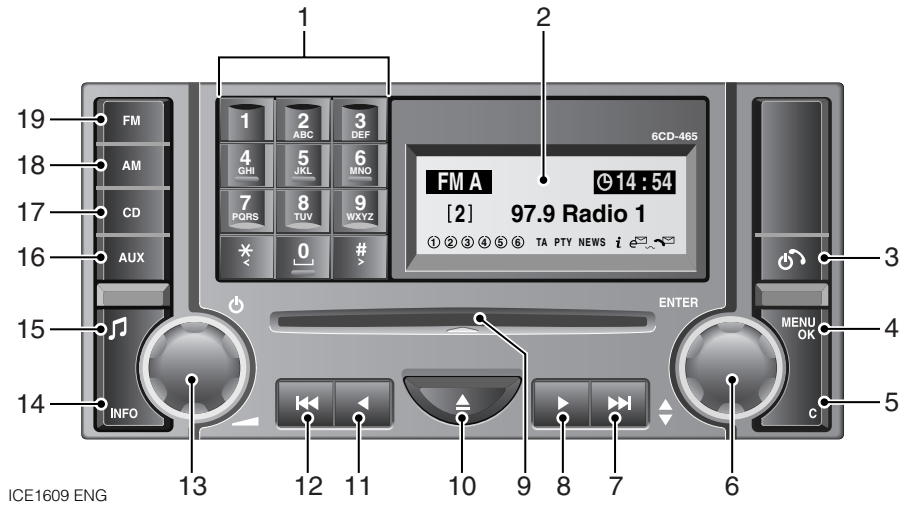
NEVER use a solvent or abrasive cleaner. Dust or dirt should be removed from the playing surface by wiping with a clean, dry, lint-free cloth. Always wipe in a straight line from the centre to the edge of the disc.

If left, minor scratches on the surface of a compact disc can cause skipping or mis-tracking. It may be possible to use CD restorer polish to remove the scratches and improve the performance of the disc. When using CD restorer polish, always follow the manufacturer's instructions.

Note: *Some music CD manufacturers are using data encryption to copy-protect their recordings and prevent the production of counterfeit copies. These CDs differ from the internationally agreed CD audio standard, RedBook, a standard that serves as the operating basis for all CD players and changers. Copy-protected CDs may fail to play in your CD changer or may be played subject to various limitations, e.g. sound quality may be impaired. If you do experience a problem, try the CD in other players before contacting the CD vendor.*

AUDIO CONTROLS

Main controls



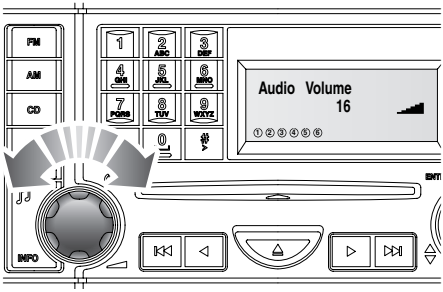
1. Input keypad. Function depends on options fitted (frequency, track number, telephone numbers, text etc.).
2. Information display screen.
3. Telephone.
4. Access menu.
5. Back or exit in menu, clear input.
6. Press to accept a selection. Rotate to move up or down a menu.
7. Skip, forward (CD). Automatic seek/search up.
8. Manual fast forward, search/scan up.
9. CD slot.
10. Disc eject.
11. Manual search/scan down.
12. Return to start previous (CD). Automatic seek/search down.
13. Press On/Off. Rotate to increase/decrease volume.
14. Short press for Traffic announcement, long press for News announcement.
15. Short press to access tone settings menu, long press to access Volume settings menu.
16. Select Auxiliary input.
17. Select CD player.
18. Short press to select AM waveband, long press for AM autostore.
19. Short press to select FM waveband, long press for FM autostore.

Note: *For information on radio reception quality, see* ***RADIO RECEPTION, 305****.*

Note: *On Premium audio units, there are six circles at the bottom left-hand side of the display, which represent the six available CD slots. As soon as one has a CD in it, its number will appear in the circle.*

VOLUME SETTINGS

Volume control



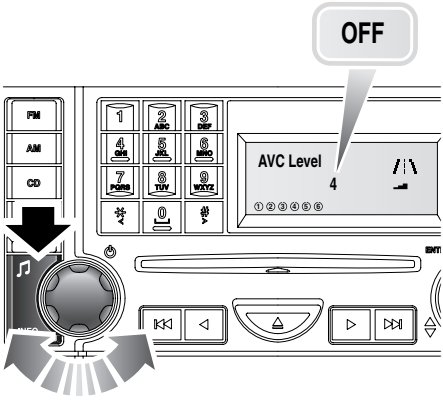
ICE1615 ENG

To increase or decrease the volume level, rotate the control.

With the engine running, the volume level can be adjusted between 0 and 35. If the audio unit is turned off, it will re-start at the previously selected volume level, provided that this is not too loud or too quiet.

The audio unit can be used with the engine off, but the volume available will be restricted. If the volume control is not adjusted during use with the starter switch off, the volume will resume at the last selected level when the starter switch is turned on.

Automatic Volume Control (AVC)



ICE1633 ENG

AVC adjusts the volume level to allow for the changes in road noise as the vehicle speed increases or decreases.

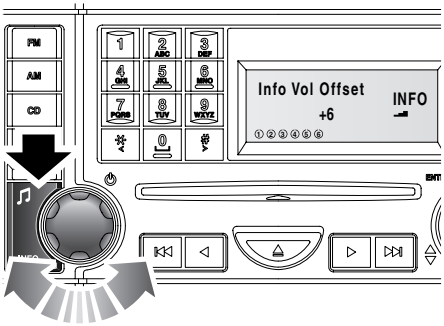
Note: *The AVC value (0-9) represents the volume increase, and not the volume level.*

The volume increase is proportional to speed increase. If the AVC level is set to zero, there will be no volume increase. An AVC setting of **1** will increase the volume by a small amount as the vehicle speed increases. An AVC setting of **9** will increase the volume by a large amount as the vehicle speed increases.

The AVC setting required will depend upon the expected speed (high or low) and the expected road conditions (rough or smooth).

To access the AVC Level settings, press the **Tone** button for approximately five seconds until the current **AVC Level** setting is displayed. Use the rotary control to increase or decrease the value.

Information volume offset



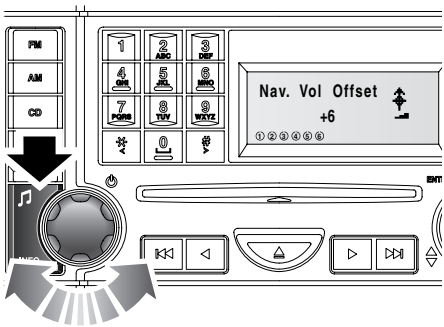
ICE1635 ENG

The Information Volume Offset allows an increased volume level to be set for announcements (Alerts). The figure set determines the number of steps above the current output. So, if for example the Info Volume Offset is currently 6, and the audio output is 14, the announcement will be made at a volume level equal to 20.

To access the Info Volume Offset settings, press the **Tone** button for approximately five seconds until the **AVC Level** setting is displayed. Use short presses of the **Tone** button to scroll through the menu until **Info Vol Offset** is displayed.

The current Info Volume Offset value will be displayed. Use the rotary control to increase or decrease the value.

Navigation volume offset



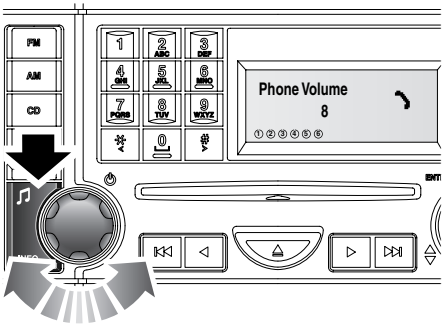
ICE1895 ENG

The Navigation Volume Offset allows you to set an independent level for the volume of Navigation announcements.

To access the Navigation Volume Offset settings, press the **Tone** button for approximately five seconds until the **AVC Level** setting is displayed. Use short presses of the **Tone** button to scroll through the menu until **Nav Vol Offset** is displayed.

The current Navigation Volume Offset value will be displayed. Use the rotary control to increase or decrease the value.

Phone volume



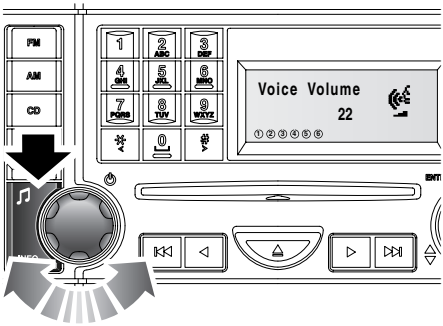
ICE1636 ENG

The Phone Volume allows you to set an independent level for the volume of the telephone output.

To access the Phone Volume settings, press the **Tone** button for approximately five seconds until the **AVC Level** setting is displayed. Use short presses of the **Tone** button to scroll through the menu until **Phone Volume** is displayed.

The current Phone Volume value will be displayed. Use the rotary control to increase or decrease the value.

Voice volume



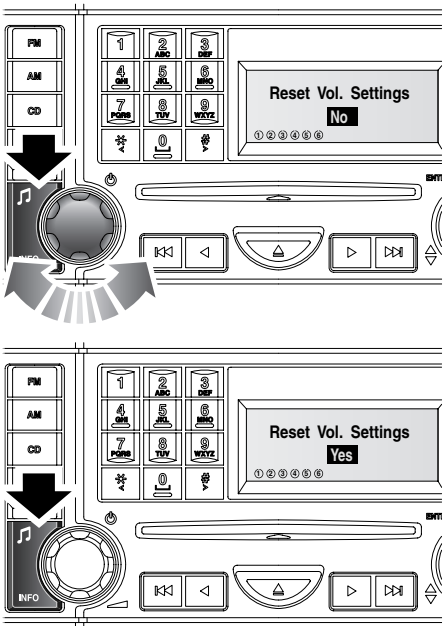
ICE1897 ENG

The Voice Volume allows you to set an independent level for the volume of the unit's voice output.

To access the Voice Volume settings, press the **Tone** button for approximately five seconds until the **AVC Level** setting is displayed. Use short presses of the **Tone** button to scroll through the menu until **Voice Volume** is displayed.

The current Voice Volume value will be displayed. Use the rotary control to increase or decrease the value.

Reset volume settings



ICE2072 ENG

It is possible to reset all of the volume settings to the original factory values.

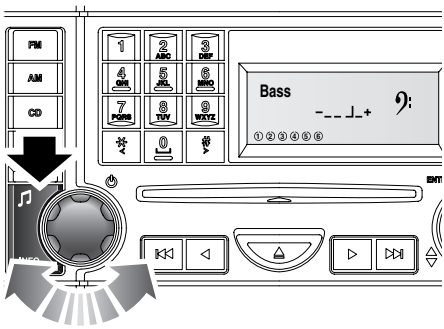
To access the Reset Volume Settings, press the **Tone** button for approximately five seconds until the **AVC Level** setting is displayed. Use short presses of the **Tone** button to scroll through the menu until **Reset Vol Settings** is displayed. Use the rotary control to highlight **Yes** or **No** as required. Press the **Tone** button to confirm your choice and exit the menu.

Note: *If an Alert announcement is received during a phone call, the phone call will be terminated.*

TONE AND BALANCE ADJUSTMENT

Note: *A new setting will be stored automatically when the Tone button is pressed again, or after 5 seconds with no User input (the screen returns to the previously displayed source screen.*

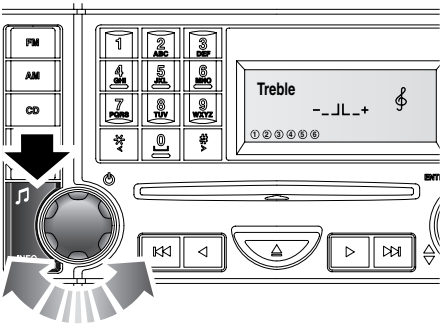
Bass response adjustment



ICE1618 ENG

To access the Bass setting, press the **Tone** button briefly. When the current **Bass** setting is displayed, use the rotary control to increase or decrease the level.

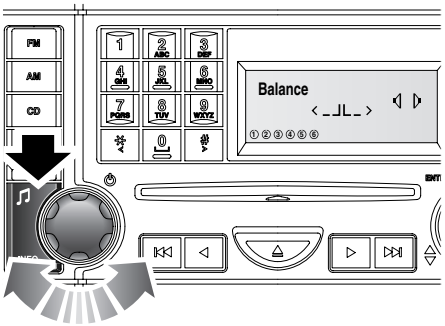
Treble response adjustment



ICE1617 ENG

To access the Treble setting, press the **Tone** button repeatedly until the current **Treble** setting is displayed. Use the rotary control to increase or decrease the level.

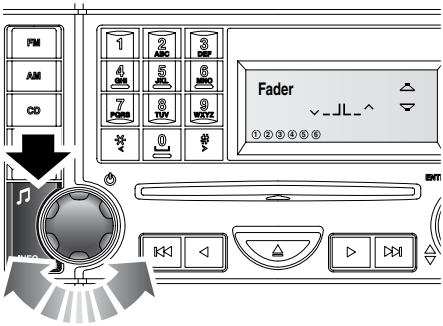
Balance adjustment



ICE1619 ENG

To access the Balance setting, press the **Tone** button repeatedly until the current **Balance** setting is displayed. Use the rotary control to increase or decrease the left or right sound level.

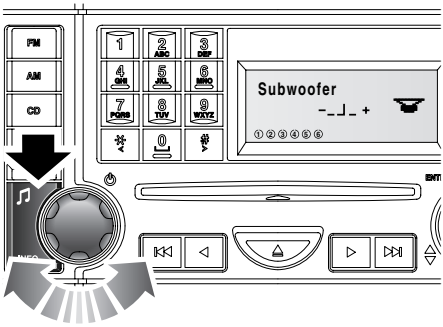
Fader adjustment



ICE1620 ENG

To access the Fader setting, press the **Tone** button repeatedly until the current **Fader** setting is displayed. Use the rotary control to increase or decrease the front or rear sound level.

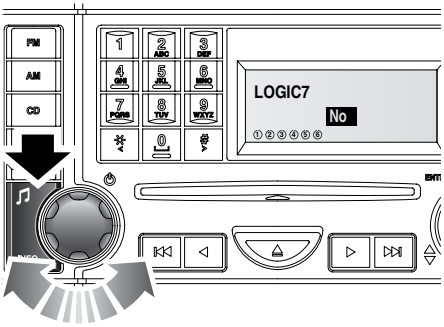
Subwoofer settings

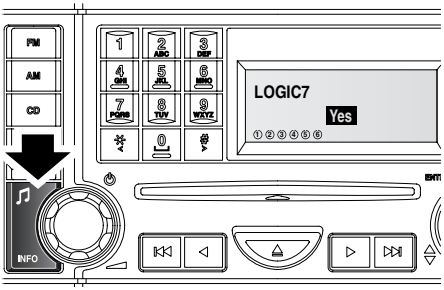


ICE1894 ENG

To access the Subwoofer setting, press the **Tone** button repeatedly until the current **Subwoofer** setting is displayed. Use the rotary control to increase or decrease the setting.

Logic 7 settings



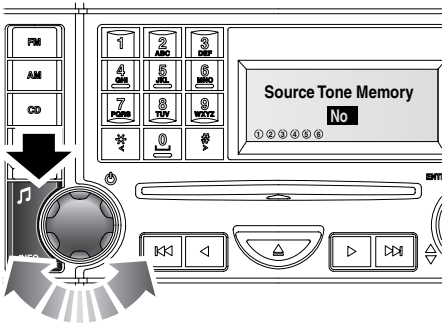


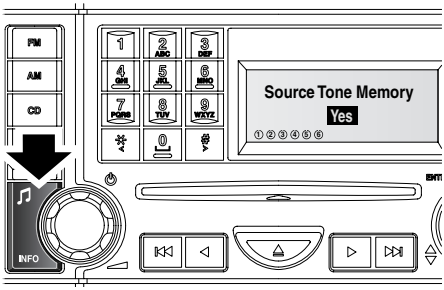
ICE2140 ENG

To access the LOGIC7 setting, press the **Tone** button repeatedly until the current **LOGIC7** setting is displayed. Use the rotary control to highlight **Yes** or **No** as required.

Press the **Tone** button to confirm your choice.

Source tone memory



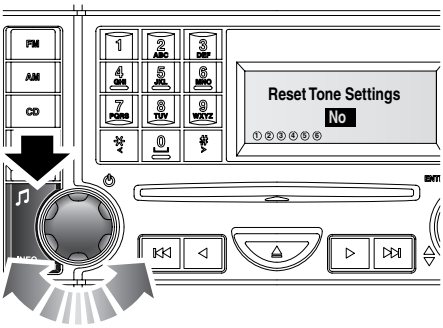


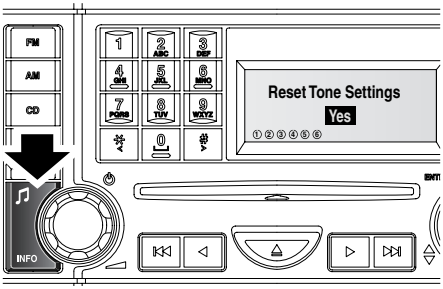
ICE1898 ENG

To access the Source Tone Memory setting, press the **Tone** button repeatedly until the current **Source Tone Memory** setting is displayed. Use the rotary control to highlight **Yes** or **No** as required.

Press the **Tone** button to confirm your choice.

Resetting tone values





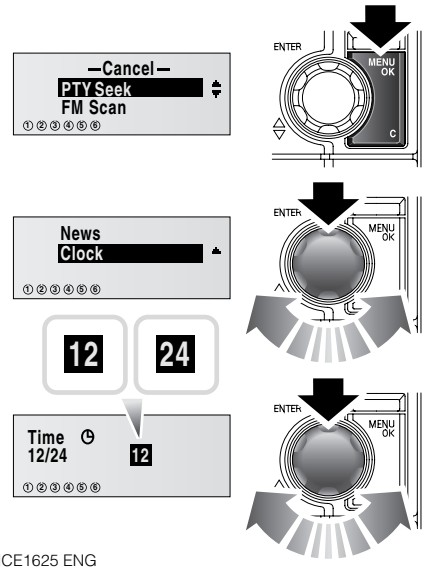
ICE1621 ENG

To return the tone settings to the factory defaults, press the **Tone** button repeatedly until **Reset Tone Settings** is displayed. Use the rotary control to scroll between **Yes** and **No**, then press the **Tone** button when your choice is highlighted.

All settings will be reset to the neutral (central) value.

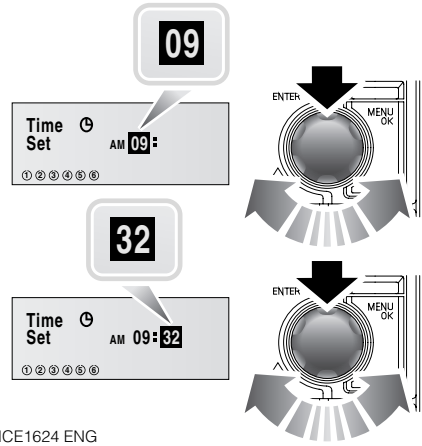
CLOCK

Adjusting the clock



ICE1625 ENG

Access the clock set menu by pressing the **Menu/OK** button. Use the rotary control to scroll to **Clock**, then press the control to select. Rotate the control to scroll between **12** and **24**, then press the control to select the required format.



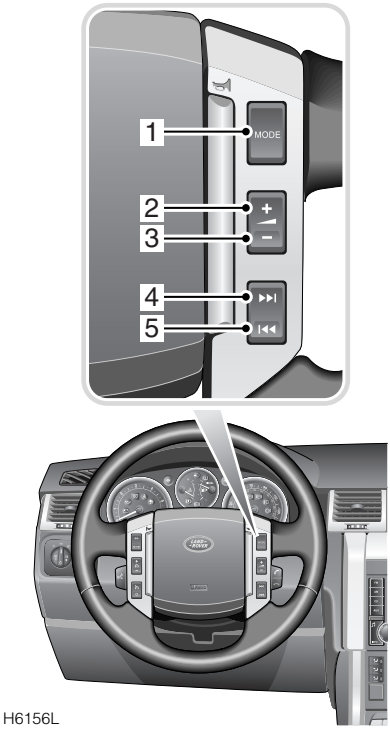
ICE1624 ENG

To adjust the hours, rotate the control clockwise to increase, or anti-clockwise to decrease. Press the rotary control to accept the value shown.

Once the hours have been set and accepted, the minutes will be highlighted and are set in the same way. Having set both hours and minutes, the display will return to the main menu.

Note: *The clock will remain illuminated for ten minutes after the starter key is turned to position* ***0****.*

AUDIO REMOTE CONTROLS



H6156L

1. Audio mode switch

Press to change audio modes (radio to CD for example).

2. Volume increase control

Press to increase volume.

3. Volume decrease control

Press to decrease volume.

4. Search forward/track select control

Press to change to the next radio station on the selected waveband.

During CD play, press the control to move forward to the beginning of the next track. Operate the control repeatedly to move forwards through several tracks at a time.

5. Search backward/track select control

Press to change to the previous radio station on the selected waveband.

During CD play, press the control to move backward to the beginning of the current track on the disc. Operate the control repeatedly to move backwards through several tracks at a time.

REAR AUDIO CONTROLS

With the starter key in position **I** or **II**, the rear audio controls can operate, regardless of whether the audio system is switched on or not. However, the output can only be heard through the headphones.

If you are listening to the same source as the main audio unit, only the volume can be adjusted via the rear audio controls.

For example, if a music CD is selected on the main audio unit, you can also listen to that music and adjust the volume to suit your requirement. No other CD functions will be available. If however, the main audio unit is switched to another source, all CD adjustments achievable with the rear audio controls become available. If the main audio source is subsequently switched back to CD operation, the rear audio controls will again be limited to volume control only.

The same logic applies to radio functions.

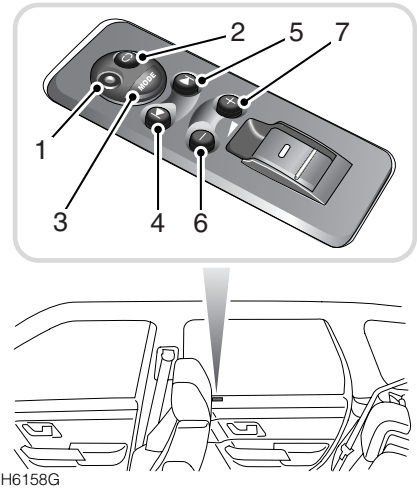
Adjustments can be made to other parts of the audio system.

For example, if a music CD is selected on the main audio unit, radio can be selected and controlled by a passenger using the rear audio controls. All radio adjustments achievable with the rear audio controls become available.

Headphones with volume control

The maximum volume available to this type of headphones is limited to the volume set at the rear audio controls.

Note: *Only headphones compatible with a 3.5 mm jack plug socket can be used. To obtain optimum sound quality, use headphones with an impedance of 32 ohms.*



1. 3.5 mm headphone jack.
2. Pre-set/Disc select.
   During radio play, a short press will select the next pre-set radio station. A long press will change the frequency band (MW, FM, etc.).
   During CD play, a short press will select the next disc.
3. Mode control.
   A long press will select AUX.
   When in AUX mode, a short or long press will return to the previously selected mode.
   Press to toggle between radio, CD and Rear Seat Entertainment.

   Note: *When Rear Seat Entertainment is selected, all adjustments are made through the remote control.*

4. Seek down.
   During radio play, press to seek down through the frequency band to the next available station with good signal strength.
   During CD play, a short press will skip back to the beginning of the track being played. Press again to skip back to the previous track. A long press will search back through the track being played, until the button is released.
5. Seek up.
   During radio play, press to seek up through the frequency band to the next available station with good signal strength.
   During CD play, press to skip forward to the beginning of the next track.
   A long press will search forward through the track being played, until the button is released.
6. Volume decrease.
   Press to lower the headphone volume level.
7. Volume increase.
   Press to increase the headphone volume level.

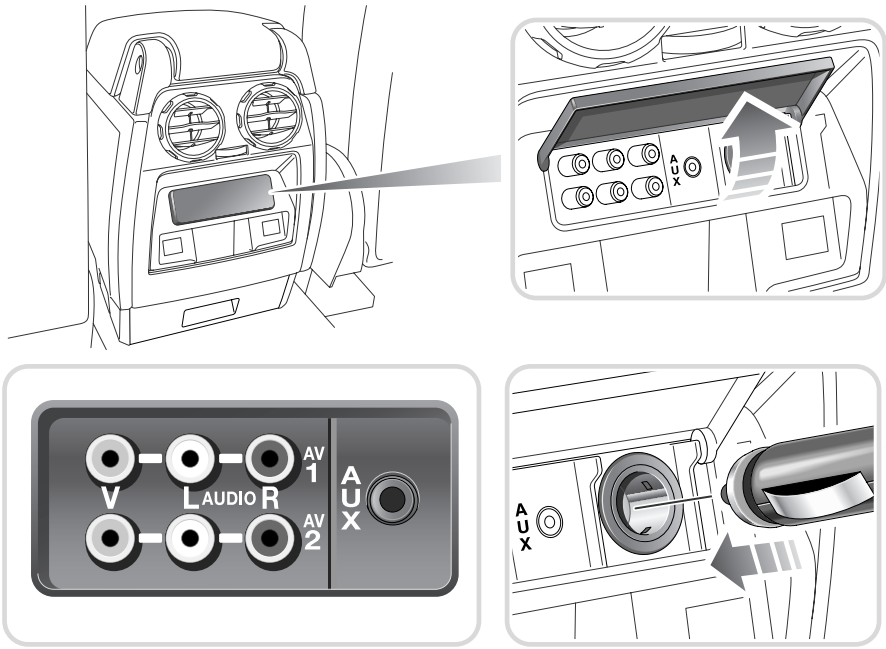
Note: *When the headphones are not connected, the buttons remain operational. This means that it is still possible to select CD, for example, whilst the radio is playing through the cabin speakers. The CD unit will remain operational until the mode control is pressed to select another mode.*

*The mode in use when the starter key is removed will resume if the starter switch is turned on again (position **I** or **II**) within two minutes. If the starter switch is turned off for longer than two minutes **AUX** mode will be selected when the starter switch is next turned on.*

Note: *Adjusting the volume on the main audio unit, does not alter the headphone volume. The volume level of each controller can be adjusted independently.*

Note: *Only headphones compatible with a 3.5 mm jack plug socket can be used. To obtain optimum sound quality, use headphones with an impedance of 32 ohms.*

AUXILIARY EQUIPMENT CONNECTIONS



ICE2254 ENG

AUX (Auxiliary Input) mode allows additional equipment to be connected to the vehicle's audio system. Items such as a personal stereo, MP3 player, hand-held navigation unit etc. can be plugged in to the vehicle's audio system.

The auxiliary connector is situated at the rear of the centre console. To gain access, lift the lower edge of the cover.

Auxiliary audio devices are connected via the 3.5 mm stereo jack plug marked **AUX**.

The auxiliary power socket, situated next to the auxiliary input connector, can be used to power or charge any suitable device.

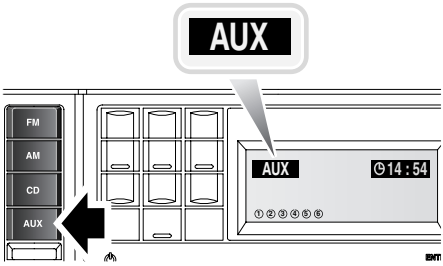
Auxiliary Connections

Auxiliary mode

WARNING

- **Ensure that any auxiliary devices are stored securely whilst the vehicle is in motion. Any loose objects can present a serious hazard during sudden manoeuvres, emergency braking, or an accident.**
- **Do not place any item connected to the auxiliary input socket, or the auxiliary power socket, on the vehicle's seats, carpets, or other upholstery. The heat generated by these devices may cause damage to the upholstery, or in extreme cases, a vehicle fire.**
- **Do not leave any auxiliary input devices connected whilst the vehicle is left unattended. There is a risk of heat damage or fire, in addition to the risk of theft.**

Caution: Read the manufacturer's instructions for any device BEFORE it is connected to the vehicle's audio system. Ensure that the device is suitable, and comply with any instructions regarding connection and operation. Failure to do so may result in damage to the vehicle's audio/electrical system, and/or the auxiliary device.



ICE1864 ENG

To listen to an auxiliary input source, connect the device and briefly press the **AUX** button. The unit will playback audio via the 3.5 mm stereo jack plug.

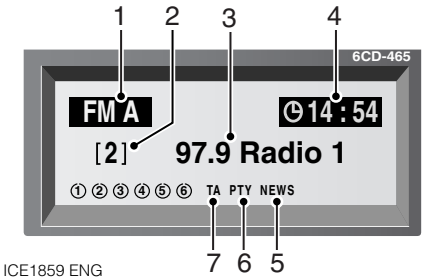
Alternatively, press and hold the **MODE** button on the steering wheel or the rear audio controls.

Volume is controlled using the left rotary control, and tone settings are as described previously.

Note: *The volume levels and sound quality available from devices connected to the auxiliary inputs may vary widely.*

RADIO SETTINGS

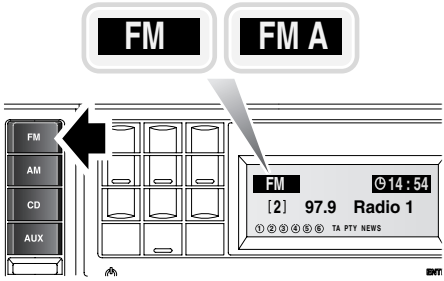
Information display screen



ICE1859 ENG

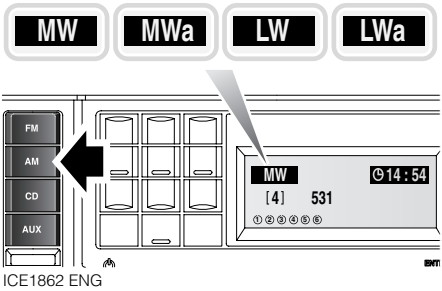
1. Current wave band selected.
2. Position that the current station is stored under, within pre-sets.
3. Station name (only available when RDS is on) and frequency.
4. Clock display.
5. When shown, news programmes will be selected when available.
6. Displayed when searching for a PTY station.
7. When displayed, indicates that Traffic Announcements will be selected when they are available.

Waveband selection



ICE1861 ENG

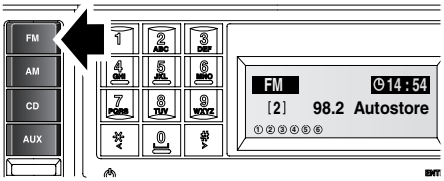
To select the FM waveband, press the **FM** button briefly. Repeated presses will toggle between **FM**, and **FMA**. The selection will be shown in the top left corner of the information display.



ICE1862 ENG

To select the AM waveband (includes MW and LW) press the **AM** button briefly. Repeated presses will scroll through **MW, MWa, LW** and **LWa**. The selections will be shown in the top left corner of the information display.

Autostore

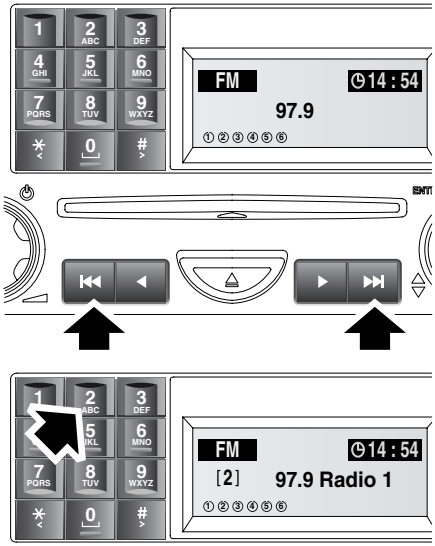


ICE1866 ENG

To autostore stations, press and hold the chosen waveband button. **Autostore** will be shown in the information display and the stations will be stored under the pre-set numbers in the order in which they are found.

To access the stored stations, press the required pre-set number briefly.

Storing stations manually



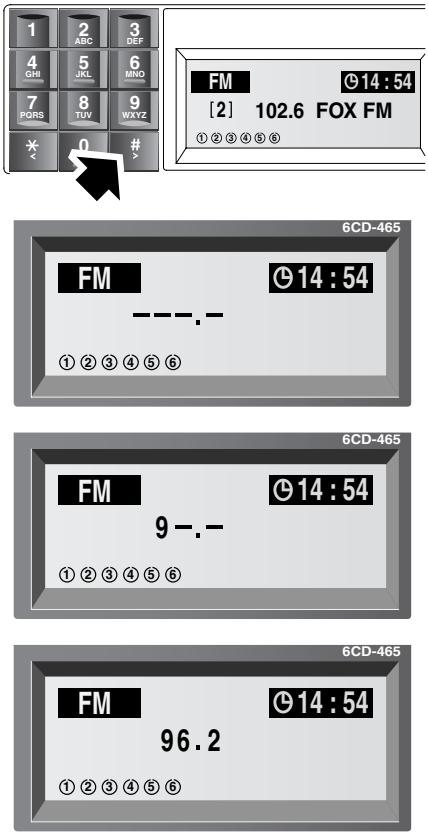
ICE1865 ENG

To select a station, press either of the **search up** or **search down** buttons to scan up or down to the next available station. Having tuned to the desired station, press and hold the pre-set number that you would like the station to be stored under.

The audio output will be muted when the button is pressed. When the audio output can be heard again, the station has been stored.

To access the stored stations, press the required pre-set number briefly.

Direct frequency input



ICE2142 ENG

A frequency in either FM or AM can be directly input from the preset keypad.

Select a radio station in the desired waveband and give a short press on the **#** button. This will clear the frequency display.

Dial in the frequency required using the numbered keys (during this exercise, the unit will remained tuned to the current station).

Ignore the fact that the previous frequency might have had more, or fewer, digits than the new one as the system will cater for this.

Any inputs that are outside the frequency range will be ignored. If there is no user action for 5 seconds during the process, the display will return to the previous station display.

When the frequency has been full input, the tuner will change to the newly selected frequency. Once the change has been made, the new frequency can be stored manually.

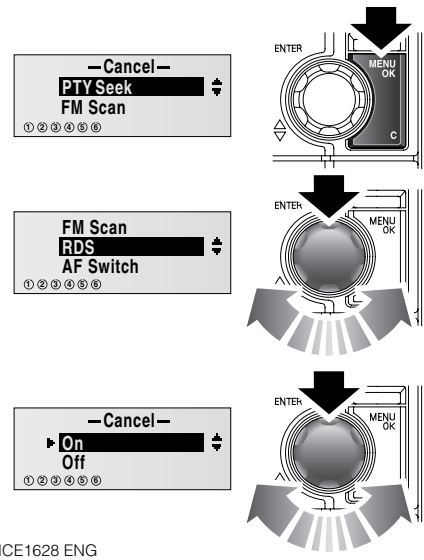
RDS (RADIO DATA SYSTEM)

Your radio is equipped with RDS (Radio Data System), which enables the audio unit to receive additional information with the normal radio signals.

On the FM waveband, RDS enables the radio to receive information broadcasts. RDS also allows the radio to automatically re-tune to stations that are linked to the same network if that network allows this.

Note: *Not all FM radio stations broadcast RDS. If a non-RDS station is selected, RDS features will not be available.*

Selecting RDS



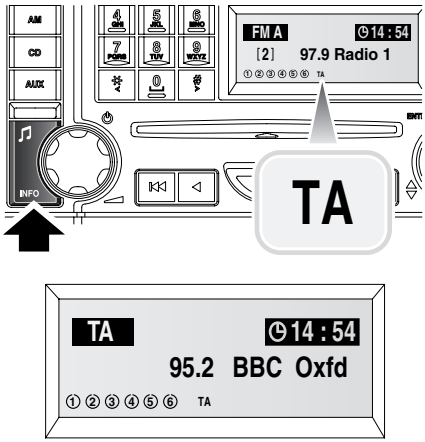
ICE1628 ENG

To turn RDS on or off, press the **MENU/OK** button to display the menu. With the settings menu displayed, rotate the control until **RDS** is displayed. Press the rotary control to display the **On** or **Off** options. Use the control to make your selection, and press the control to set the RDS status.

Note: *If RDS is turned off, the name of the selected radio station will not be displayed.*

INFORMATION BROADCASTS

Selecting traffic information



ICE1632 ENG

To toggle TA (Traffic Announcement) on or off, briefly press the **INFO** button.

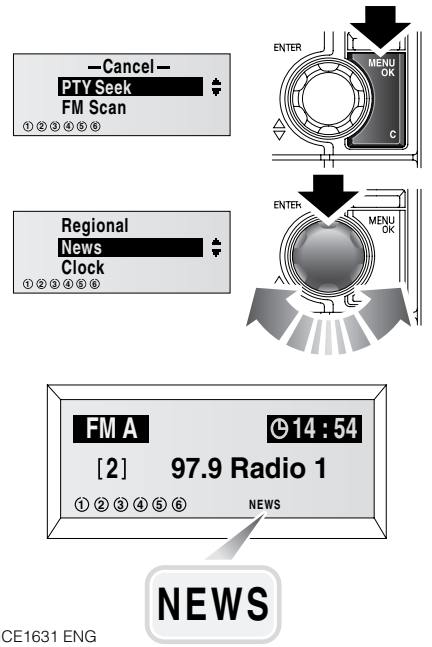
As soon as a traffic announcement is received, normal radio reception (or CD play) is interrupted and **TA** appears in the main display area, along with the name of the station providing the information. At the end of the traffic announcement, radio, or CD play, will resume.

Tuning difficulties

- If the radio is tuned to a weak FM signal (in remote areas, for example) or a radio station that cannot provide traffic information, when the **INFO** button is pressed, the display will show **No TA/TP**.
- If a traffic information station cannot be found, the words **No Station** will be displayed. In this case the radio will return to the previously tuned frequency.
- If the signal from a traffic information station weakens, the **TP** indicator in the left side of the display will start to flash. In this case, press either of the Search controls to start searching for another radio station. If the traffic information signal weakens during CD play, the radio will automatically attempt to locate and re-tune to a traffic information station with a stronger signal.

Note: *If a non-traffic information station has been stored on one of the pre-set buttons, and is selected while the traffic information facility is switched on, the radio will remain on the selected station unless TA is turned off and on again.*

NEWS INFORMATION



ICE1631 ENG

Selecting news information

Press the **MENU/OK** button to display the menu. Use the rotary control to scroll up or down through the menu to **NEWS**. Press the **MENU/OK** button to change the status to **ON** or **OFF**.

Alternatively, press and hold the **INFO** button to toggle news broadcasts on or off.

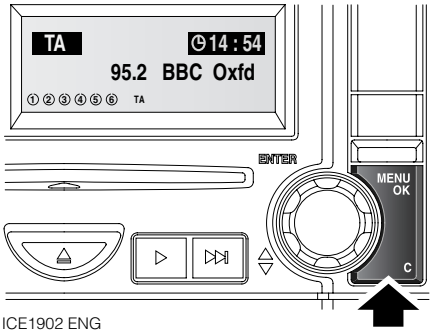
During news broadcasts the display shows **NEWS** with the name of the radio station providing the news information.

When the news information mode is active, and a news information broadcast is received, normal radio reception (or CD play) is interrupted and the display flashes **NEWS** alternately with the name of the radio station providing the news information.

The display will alternatively flash the station name and **NEWS**. At the end of each broadcast, CD play will resume from the point at which CD play was interrupted.

Note: *Both traffic and news information can be selected at the same time. However, the radio will always give priority to traffic information.*

Cancelling an announcement



ICE1902 ENG

To cancel an announcement during its broadcast, briefly press the **C** button.

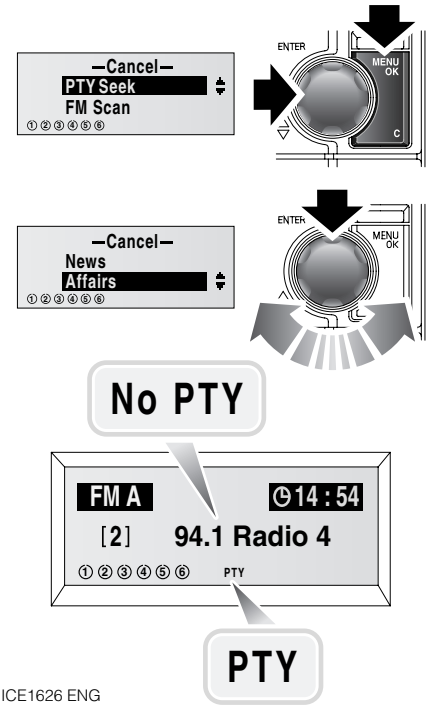
Note: *Cancelling the announcement in this way will not prevent further announcements from being played when they become available.*

PTY (PROGRAMME TYPE)

The RDS (Radio Data System) allows programmes to be categorised by the broadcast type (rock music, current affairs, news etc.).

This in turn, allows you to search for a station by choosing the type of broadcast that you wish to listen to.

PTY search



ICE1626 ENG

To search for a station by programme type RDS must be set to ON. Press the **MENU/OK** button to enter the menu. Use the rotary control to scroll through the menu until **PTY Seek** is highlighted, then press the rotary control.

Having entered the PTY menu, use the rotary control to scroll through the programme types until your choice is highlighted. Press either the rotary control, or the **MENU/OK** button to select the programme type and start the search.

Once a matching station is found, it will continue to play. If you wish to continue searching, press the seek up or seek down button within thirty seconds. To continue listening to the station, no action is required as it will remain tuned, and can be stored as a pre-set if required.

If the system is unable to tune to a PTY station, **No PTY** will be displayed.

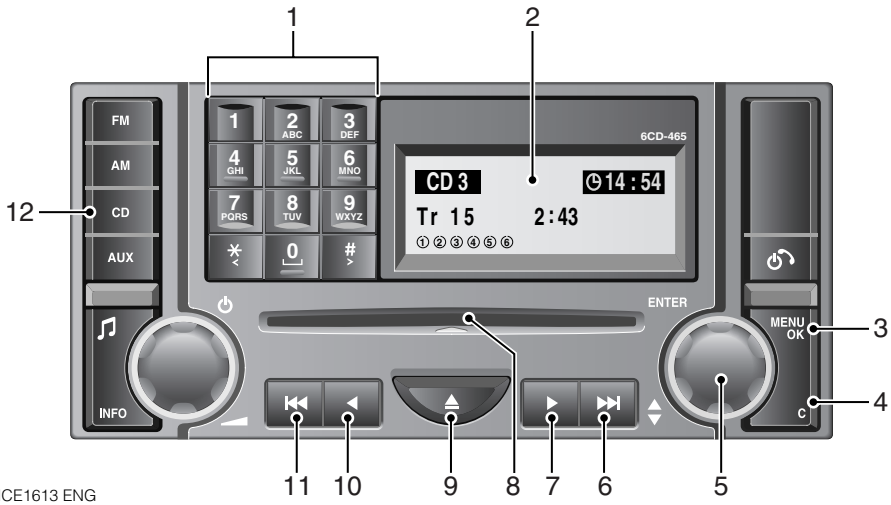
To abort a PTY search, press the **C** button.

PTY Programme Types

NEWS	News services
AFFAIRS	Current affairs
INFO	Information
SPORT	Sport
EDUCATE	Educational
DRAMA	Drama
CULTURE	Cultural
SCIENCE	Scientific
VARIED	Varied programming
POP M	Pop music
ROCK M	Rock music
EASY M	Easy listening music
LIGHT M	Light music
CLASSICS	Classical music
OTHER M	Other music
WEATHER	Weather information
FINANCE	Financial information
CHILDREN	Children's programming
SOCIAL	Religious music
RELIGION	Religious talk/music
PHONE IN	Phone-in
TRAVEL	Travel
LEISURE	Leisure
JAZZ	Jazz music
COUNTRY	Country music
NATION M	National music
OLDIES	Older music
FOLK M	Folk music
DOCUMENT	Documentaries

CD CONTROLS

Main controls

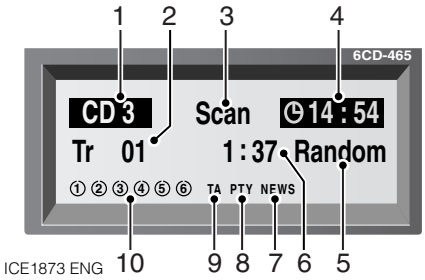


1. Disc select (1 - 6) - Premium audio only.
2. Information display screen.
3. Access menu.
4. Back or exit in menu, clear input.
5. Press to accept a selection. Rotate to move up or down a menu.
6. Skip forward/next track.
7. Manual fast forward.
8. CD slot.
9. Disc eject.
10. Manual search/rewind.
11. Return to start/previous.
12. Main source select.

Note: *On Standard (single CD play) audio units, the numerical keypad (1) has no CD functionality.*

Note: *For information on CD care and handling, see* ***CARE OF COMPACT DISCS, 306****.*

Information display screen



1. Disc number (Premium audio).
2. Track number.
3. Play function.
4. Clock display.
5. Play order, random, repeat.
6. Time elapsed on current track.
7. News broadcast on.
8. PTY (Programme Type Information) on.
9. TA (Traffic Announcement) broadcast on.
10. Number of discs in unit (Premium audio).

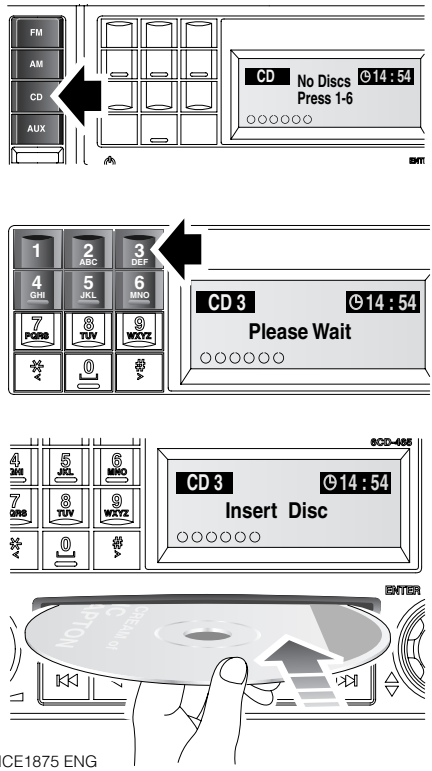
Note: *On Premium audio units, the six circles at the bottom left-hand side of the screen represent the six available CD slots. As soon as one has a CD in it, its number will appear in the circle.*

INSERTING AND EJECTING DISCS

Dual and DVDPlus discs

Please be aware that a new generation of DVD discs is being adopted by the music industry. They are known as **Dual Discs** or **DVDPlus** discs. They have digital music on one side and video content on the other. Current in-car audio systems with a front loading CD player may load and play this type of disc, however, it is possible that the disc will not eject and will therefore block up the player. Such damage to a CD player will not be covered under warranty.

Inserting a single disc



To insert a single disc into the CD player, first press the **CD** mode button.

Note: *On Premium audio units, it is then necessary to use the numerical keypad to select the disc position number in which the CD is to be stored.*

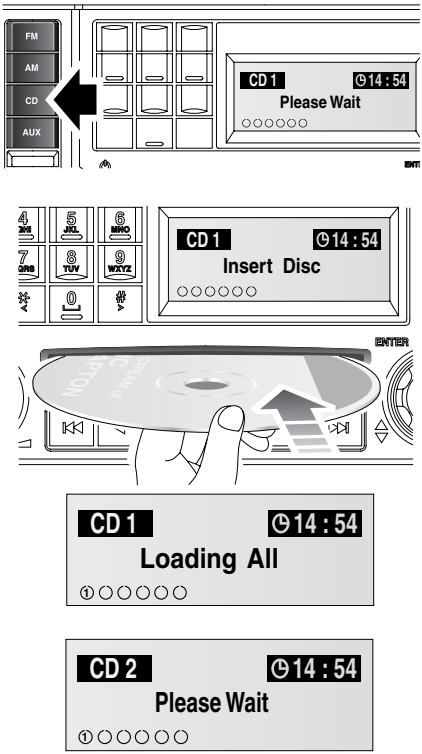
A message will appear in the display screen asking you to wait, followed by the instruction to **Insert Disc**.

Ensure that the label side of the disc is facing upwards then partially insert it without pushing it into the slot; the player mechanism will draw the disc in automatically.

Caution: DO NOT force the disc into the slot.

There will be a short pause whilst the player reads the information from the disc. Play will commence at the first track on the newly inserted disc.

Inserting multiple discs (Premium audio)



ICE1891 ENG

To insert more than one disc, briefly press the **CD** mode button. Then press and hold the **CD** mode button. The information display will show **Loading All**, followed by **Please Wait**.

When the message **Insert Disc** is displayed, the first disc can be presented to the player. The disc's position number will be highlighted on the Information display screen both during and after loading.

Note: *If a CD fails to be drawn in and the message* ***CD Error*** *is displayed, press the eject button to clear the error.*

If the error fails to clear, contact your Land Rover Dealer/Authorised Repairer.

This process is repeated until all six CD positions are occupied. If one or more of the disc positions is already occupied, that position will be skipped in the loading process.

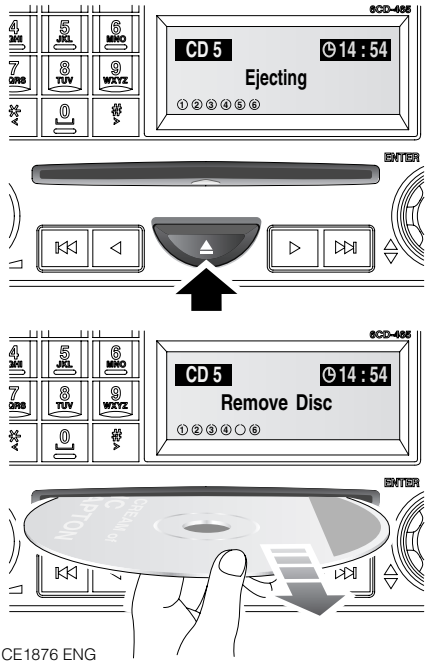
Caution: DO NOT force the disc into the slot.

Note: *To stop the loading process for multiple discs, either press and hold the* ***CD*** *mode button or press the* ***C*** *button.*

Note: *If there is a problem with a disc that has been loaded (inserted upside down, wrong format etc.)* ***Disc Error*** *will appear in the message display, and the disc in question will be ejected. If the problem is obvious, and can be corrected (disc upside down for example), then re-insert the disc in the correct manner. If it cannot be rectified, or the problem is not apparent, do not re-insert the disc.*

Ejecting a single disc

Caution: Do not pull the disc from the player before it has stopped moving, as this may cause damage to the player mechanism.



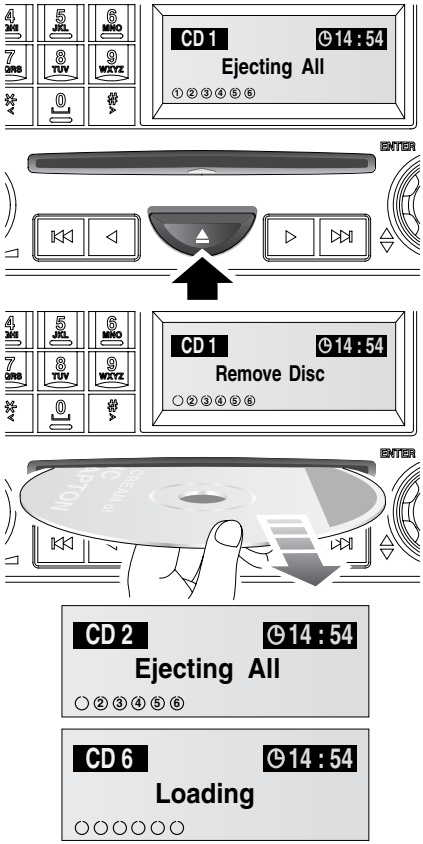
ICE1876 ENG

It is only possible to eject a single disc, if it is currently selected or playing.

To eject a disc, press the eject button briefly. **Ejecting** will be shown on the display screen, and, after a short pause, the disc will be presented. When the disc has stopped moving **Remove Disc** is displayed. The disc should now be removed.

Note: *If the disc is not removed from the slot within fifteen seconds, it will be drawn back into the player.*

Ejecting multiple discs (Premium audio)



ICE1893 ENG

All of the discs contained in the player can be ejected in sequence. To eject all of the discs, press and hold the eject button.

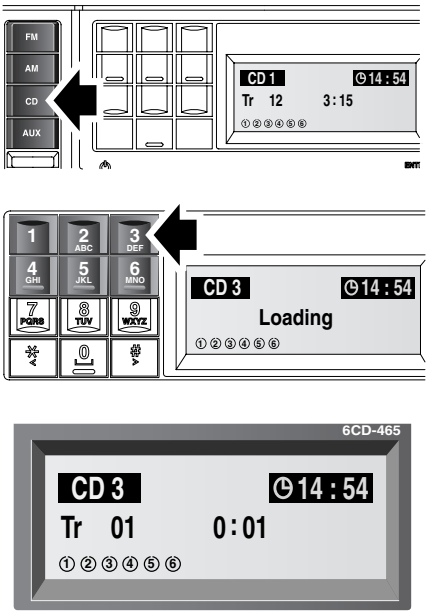
The discs will be ejected one at a time with a short pause in between each. Following the removal of the last disc, **Loading** will be shown in the display screen.

To stop the process, press any number key.

Note: *If a disc is not removed from the slot within fifteen seconds, it will be drawn back into the player.*

CD PLAYBACK

Play

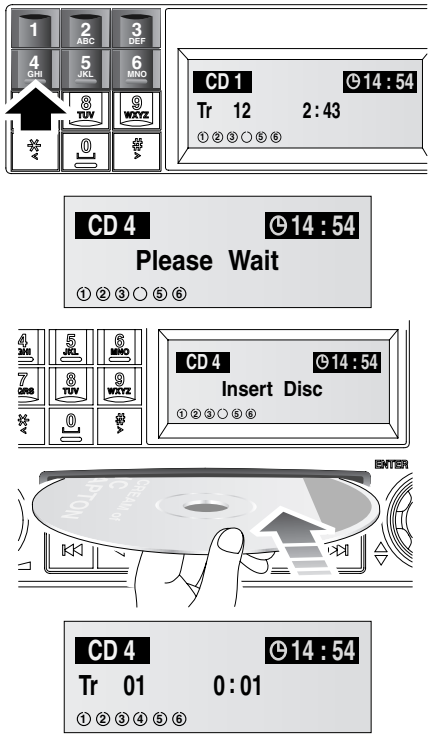


ICE1887 ENG

Standard audio: With a CD loaded, start CD playback by briefly pressing the **CD** mode button. Playback will begin from the point at which it was stopped previously or, if the CD is newly inserted, from the beginning of the CD.

Premium audio: To start CD playback, briefly press the **CD** mode button, then select the required disc number. If no disc number is selected, playback will begin at one of two places:

- If the discs contained in the player have not been removed since their last use, playback will begin from the point at which it was stopped previously.
- If the discs contained in the player have not been used since they were inserted, playback will begin at the start of disc one.

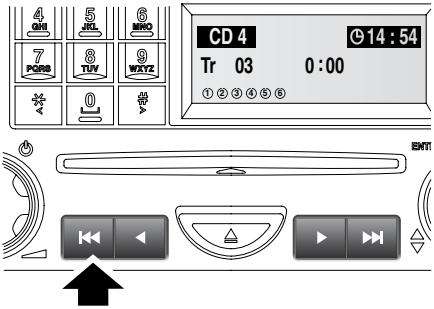


ICE1888 ENG

If the slot position selected does not contain a disc, there will be a pause followed by a message on the display screen **Insert Disc**.

Once a disc has been inserted, there will be a pause whilst the unit reads the disc information. Playback will then begin at the start of track one.

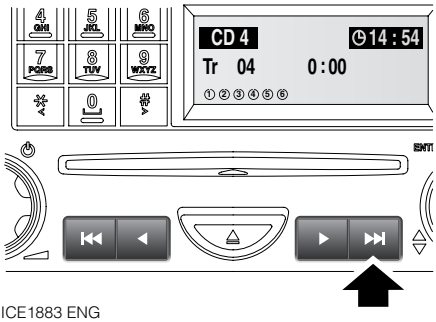
Start of track



ICE1882 ENG

To return to the start of a track during playback, briefly press the **Return to Start/Previous** button.

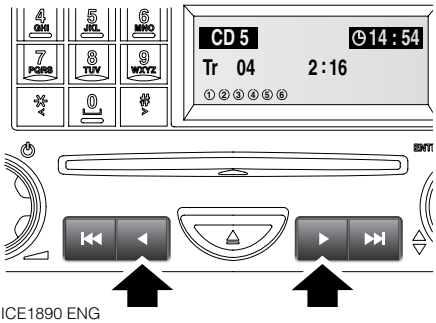
Next track



ICE1883 ENG

To skip forward to the beginning of the next track on the disc, briefly press the **Skip Forward/Next track** button.

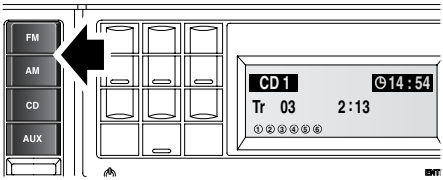
Forward/Reverse (search track)



ICE1890 ENG

To search forwards or backwards through the current track, briefly press the relevant **Search** button.

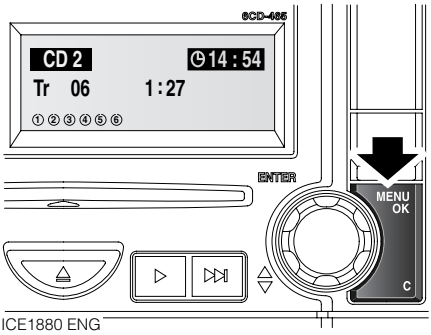
Pause/Stop



ICE2399 ENG

To end CD playback, briefly press one of the other mode buttons, **FM** for example.

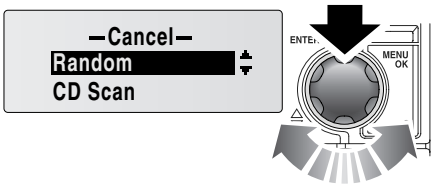
CD FUNCTIONS MENU

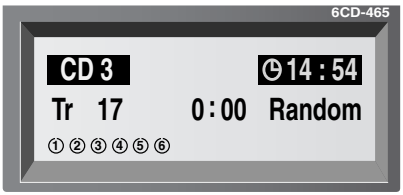


ICE1880 ENG

Some of the additional functions are available from the CD menu. To access the menu when in CD mode, briefly press the **MENU/OK** button, then use the right-hand rotary control to scroll to the required function. Press the control to enable or disable the function.

Random





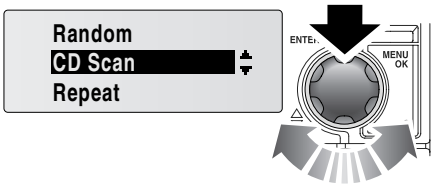
ICE1877 ENG

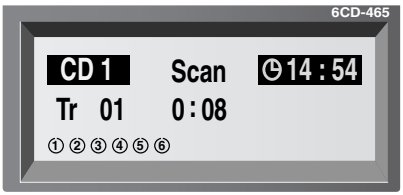
Random alters the playback sequence for the currently playing disc. Instead of working through the tracks in numerical order, the tracks are selected randomly by the player.

Use the right rotary control to scroll to **Random**. Press the control to enable or disable the random function as required.

Pressing the **C** button will also disable the function.

CD scan





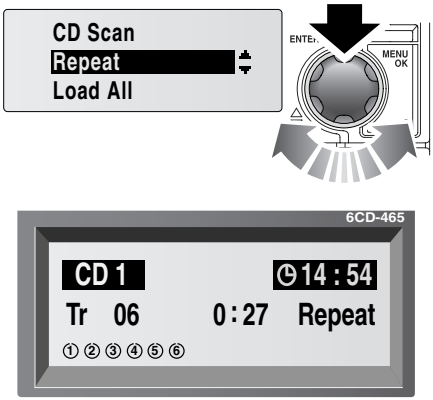
ICE1878 ENG

CD Scan will work through the tracks on the current CD in numerical order. Each track will be played for ten seconds, before moving on to the next track. Play will then begin at the start of track one. This feature is designed to allow you to sample the music available on a CD.

Use the right rotary control to scroll to **CD Scan**. Press the control to enable or disable the function as required.

Pressing the **C** button, or the **Skip Forward/Next Track** or **Return to Start/Previous** buttons, will also disable the function.

Repeat



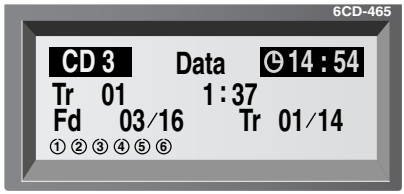
ICE1879 ENG

Repeat puts the current track into a loop. The track will play repeatedly until it is stopped or cancelled.

Use the right rotary control to scroll to **Repeat**. Press the control to enable or disable the function as required.

Pressing the **C** button, or the **Skip forward/Next track** or **Return to Start/Previous** buttons, will also disable the function.

DATA CD (MP-3)



ICE2141 ENG

When a data disc (containing MP-3 encrypted music data) is inserted into the unit, the display will show additional folder and track information.

The first line of the display shows that a data CD is inserted. The second line shows which track is being played and the play time of that track.

The third line shows which folder out of the total number of folders (03/16) and which track out of the total number of tracks available (01/14) is currently playing.

A short press on the **#** or ***** keys selects the next or previous folder respectively. The number of that folder will change accordingly.

When a new folder is selected, play will commence at the first track in that folder.

Within the current folder, track selection can be changed by use of the **Return to start/previous** and **Skip forward/next track** buttons. Track number in the display will change accordingly.

VOICE CONTROL

IMPORTANT

Voice control provides a safe and convenient way of operating the audio system without the need to operate the controls manually. This enables you to concentrate fully on driving the vehicle, and removes the need to divert your attention from the road ahead in order to change settings, or receive feedback from the system.
A number of voice commands are available, and, with a little experience, you will find them easy and convenient to use. Whenever you issue one of the defined commands with the system active, the voice control system converts your command into a control signal for the audio system. Your inputs take the form of dialogues or commands. You are guided through these dialogues by announcements or questions.
Please familiarise yourself with the functions of the audio system before using voice control.

Making yourself clearly understood

The voice control system includes a hands-free microphone mounted in the roof lining at the front of your vehicle. Although the microphone filters out some ambient noise, there are a few points to observe to ensure that the system understands your commands:

- Speak continuously and at normal volume, avoiding unnatural emphasis and pauses between words.
- Do not speak while the voice control system itself is giving an output. The voice system displays **LISTENING** on the message centre, and gives a beep when it is waiting for a speech input.
- It is possible that noise interference from outside the vehicle could affect commands. To avoid this, keep the doors, windows, and sunroof closed.
- If a command is not heard, or misunderstood, the voice system responds with >Sorry, Command not recognised< or >No speech detected<. If this happens, repeat the command.
- Avoid causing background noise in the vehicle while you are speaking, and ask your passengers not to talk while you are issuing voice commands.
- The hands-free microphone is positioned to pick up the driver's voice. Commands made by other occupants may be picked up, but clarity and accuracy will be reduced.

Activating the system



ICE1900 ENG

To activate voice control:

- Briefly pull the control paddle (your Audio system will mute at this point). A brief acoustic signal will be heard, and **LISTENING** will be displayed on the main message centre to indicate that the system is now waiting for a voice command.

Note: *It is only necessary to use the steering wheel voice control paddle at the beginning of each voice session.*

Defined voice commands

The voice control system understands predefined commands which need to be quoted word for word.

An audio feedback of voice commands is available. To activate the feedback, pull the voice control paddle briefly and give one of the following commands:

- **Voice help** - To list all commands.
- **Radio help** - To list Radio commands.
- **CD help** - To list CD commands.
- **Navigation help** - To list Navigation commands.

  Please refer to the **Navigation, TV and Telephone Systems** Handbook.
- **Notepad Help** - To list Notepad commands.

  See **Using Notepad, 143**.

Interrupting voice control

A command can be interrupted by saying the word **Cancel** or by pressing the voice control paddle until the system responds by saying >Command cancelled<.

If you receive a telephone call (or Navigation route guidance instruction or TA announcement) while conducting a dialogue by voice control, the voice control dialogue is interrupted.

Command not recognised

If a command is not recognised by the speech recognition system, it responds with:

>Sorry. Please say your command again<.

GENERAL COMMANDS

Activating the user help function

The command
Radio help - recites a list of radio commands.

The command
CD help - recites a list of CD player commands.

Activating the user help function		
You say	**System response**	**Message centre display**
Radio help	Quotes the list of radio commands.	RADIO HELP
CD help	Quotes the list of CD commands.	CD HELP

STATION TUNING

Starting a dialogue

Hold the voice control paddle on the multi-functional steering wheel until the acoustic signal is heard. Any audio sources in the vehicle are muted.

Radio stations

Frequencies are said as in the following examples:

- **Radio Tune five thirty one AM**, or **Radio Tune five thirty one (531).**
- **Radio Tune nine hundred (900).**
- **Radio Tune fourteen forty (1440).**
- **Radio Tune fifteen oh three AM (1503).**
- **Radio Tune fifteen ten AM (1510).**
- **Radio Tune ten eighty (1080).**
- **Radio Tune eighty nine point nine FM** or **Radio Tune eighty nine point nine (89.9).**
- **Radio Tune eighty seven point nine FM** or **Radio Tune eighty seven point nine (87.9).**
- **Radio Tune ninety point zero** or **Radio Tune ninety (90.0).**
- **Radio Tune ninety point one (90.1).**
- **Radio Tune one hundred point five (100.5).**
- **Radio Tune one oh one point one FM (101.1).**
- **Radio Tune one oh eight point oh, Radio Tune one oh eight point zero**, or **Radio Tune one oh eight (108.0).**
- **Radio Tune one oh seven point nine (107.9).**

Note: *The word* ***Select*** *can be used in place of the word* ***Tune*** *if preferred.*

Nametags

Nametags are a unique name or phrase of your choice which can be used to recall a radio station. The nametags used can be the station name, or a completely separate name of your choosing.

Tuning to a radio station		
You say	**System response**	**Message centre display**
Radio play	>Radio play<	RADIO PLAY
Radio tune ninety six point nine (96.9) FM (or AM or Medium Wave)	>Radio tune 96.9 FM (or AM or Medium Wave)<	96.9 FM
Radio tune <nametag>	>Radio tune <nametag><	Station frequency

STORING RADIO STATIONS

Storing via voice command

Once you have tuned to a radio station, it is possible to store that station for future use as a pre-set. The following commands apply to the currently tuned station.

The command
Radio store preset <say number (1-9)>
calls up the dialogue for storing a pre-set station.

The command
Radio autostore
enters the autostore function for the selected frequency band (e.g. FM).

Nametags

Nametags are a unique name or phrase of your choice which can be used to recall a radio station. The nametags used can be the station name, or a completely separate name of your choosing.

The names are stored in a directory by using the **Radio store name** command. The system responds with >Name please<. You say the name that you have chosen (e.g. Radio 1).

The system will read out a list of current nametags when given the command **Radio directory**.

Radio tune <nametag> is used to select a station that has been previously stored.

Storing via voice command		
You say	**System response**	**Message centre display**
Radio store preset <preset number (1-9)>	>Radio store preset< <preset number (1-9)>	RADIO STORE PRESET (1-9).
1. Radio store name **2.Name**	>Radio store name, name please< >Name<	RADIO STORE NAME, NAME PLEASE STORED
Radio autostore	>Radio autostore<	RADIO AUTOSTORE
Radio tune <name>	>Radio tune <name><	RADIO TUNE

RADIO PLAY DIRECTORY

Tune or Delete from the radio directory

The commands **Radio play directory** or **Radio directory** prompt the system to read aloud the entire list of nametag entries in the radio directory.

The nametag list is read out in stored order, and commands can be entered during the system response.

Replay

After a nametag has been read out by the system, give the command **Replay** and the nametag will be repeated.

Tune

After a nametag has been read out by the system, give the command **Tune** and the radio tunes to the station saved under that nametag.

Delete

After a nametag has been read out by the system, give the command **Delete** and the nametag will be removed from the directory.

Cancel

After a nametag has been read out by the system, give the command **Cancel** and the current Voice session will end.

Tuning from the radio directory		
You say	**System response**	**Message centre display**
Radio play directory You can say **Replay, Tune, Delete** or **Cancel** after each name.	>Radio play directory< Reads out directory.	RADIO DIRECTORY Station frequency

RADIO DELETE DIRECTORY

Deleting the directory

The command **Radio delete directory** deletes all entries in the radio directory.

Deleting the radio directory		
You say	**System response**	**Message centre display**
1. Radio delete directory	>Radio delete directory, confirm yes or no<	DELETE DIRECTORY SAY YES OR NO
2. Yes	>Are you sure that you want to delete the whole directory?<	SAY YES OR NO
3. Yes	>Directory deleted<	DIRECTORY DELETED

CD Commands

CD OPERATION

Selecting disc and track numbers
For CD player commands, say disc and track numbers as in the following examples:

- **CD play disc one.**
- **CD play disc six track ten**.
- **CD play track twenty five**.
- **CD play track forty seven**.

Note: *Commands relating to disc numbers and selection, refer only to Premium audio units.*

Operating the CD player via voice command		
You say	**System response**	**Message centre display**
CD help	>List of CD commands<	CD HELP
CD play	>CD play<	CD PLAY
CD play disc <say number (1-6)>	>CD play disc <say number (1-6)><	DISC <disc number (1-6)>
CD play next disc	>CD play next disc<	NEXT DISC
CD play previous disc	>CD play previous disc<	PREVIOUS DISC
CD play track <say number (1-99)>	>CD play track <say number (1-99)><	TRACK <track number (1-99)>
CD play disc <say number (1-6)> Track <say number (1-99)>	>CD play disc <say number (1-6) track <say number (1-99)><	DISC <disc number (1-6)> TRACK <track number (1-99)>

REAR SEAT ENTERTAINMENT

Rear seat entertainment operation

When rear seat entertainment is fitted, it can be controlled by the following voice commands:

Operating the rear seat entertainment via voice command		
You say	**System response**	**Message centre display**
Radio auxiliary on/play	Selects auxiliary input to allow an external device, such as a portable CD/MD player plugged into the Aux socket, to be played through the cabin speakers	AUXILIARY PLAY
Headphones on/play	Switches on both headphone outputs	HEADPHONES PLAY
Headphones off	Switches off both headphone outputs	HEADPHONES OFF
Rear entertainment on/play	Switches on rear entertainment system	RSE PLAY
Rear entertainment off	Switches off rear entertainment system	RSE OFF