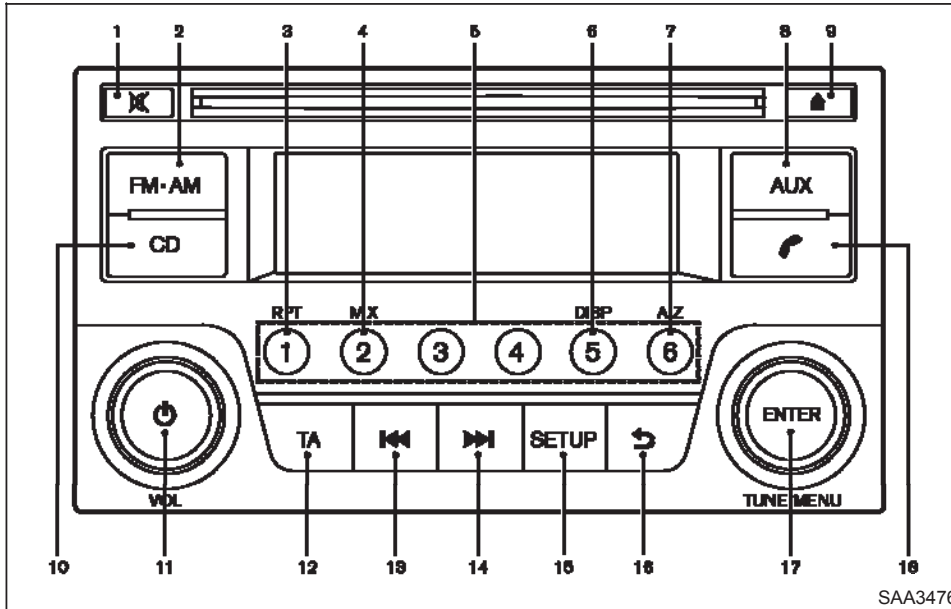


User's Manual

(AGC-3220YF)

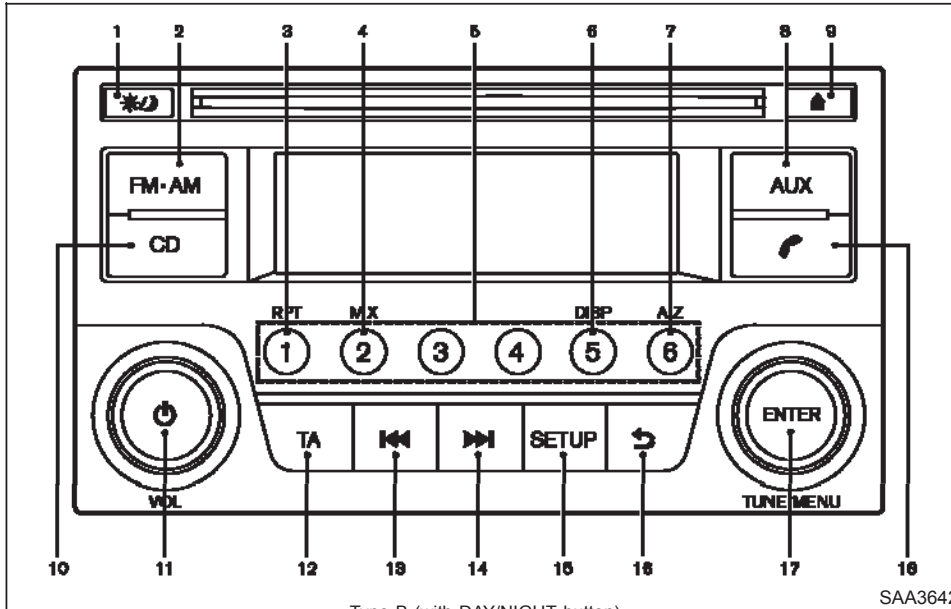


SAA3476

Type A (with MUTE button)

- | | |
|-----------------------------|---|
| 1. MUTE button | 11. VOLUME control knob/POWER ON/OFF button |
| 2. FM-AM band select button | 12. TA (Traffic Announcement) button |
| 3. RPT (Repeat) button | 13. Rewind button |
| 4. MIX (Mix play) button | 14. Fast Forward button |
| 5. Radio memory buttons | 15. SETUP button |
| 6. DISP (Display) button | 16. BACK button |
| 7. Quick search button | 17. TUNE/MENU knob/ENTER button |
| 8. AUX button | 18. PHONE button |
| 9. CD EJECT button | |
| 10. CD button | |





Type B (with DAY/NIGHT button)

SAA3642

- | | |
|-----------------------------|---|
| 1. DAY/NIGHT button | 11. VOLUME control knob/POWER ON/OFF button |
| 2. FM-AM band select button | 12. TA (Traffic Announcement) button |
| 3. RPT (Repeat) button | 13. Rewind button |
| 4. MIX (Mix play) button | 14. Fast Forward button |
| 5. Radio memory buttons | 15. SETUP button |
| 6. DISP (Display) button | 16. BACK button |
| 7. Quick search button | 17. TUNE/MENU knob/ENTER button |
| 8. AUX button | 18. PHONE button |
| 9. CD EJECT button | |
| 10. CD button | |

FM-AM RADIO WITH COMPACT DISC (CD) PLAYER (for Europe, Russia and Ukraine)

Anti-theft system (with personal code)

N04AE19

N04AE1901

By using a personal 4-digit code known only to the vehicle owner, the possibility of the audio unit being stolen is effectively reduced, because without the code, the unit can not be activated. When used normally, the unit is unlocked and accessible in the usual way.

If however, force is used to try and remove the unit, the anti-theft system activates and the unit locks. The only way it can be unlocked is by entering the personal code number known only by the owner. This code number cannot be altered and applies only to your vehicle. This code number is shown on a radio pass card. Ask your NISSAN dealer for the location of your radio pass card.



WARNING:

Keep the radio pass card in a safe place and refrain from keeping it in the vehicle. Contact your NISSAN dealer if you lose the radio pass card or forget the code number of your radio.

Unlocking the unit:



CAUTION:

N04AE190101

Read this section very carefully. It is important that the instructions are followed precisely.



If the battery supply to the vehicle is interrupted by accident for some reason, the unit will lock.

To unlock the unit, proceed as follows:

1. Turn the ignition switch to the "ACC" or "ON" position.
2. Turn on the audio unit by pushing the POWER ON/OFF button.
3. Radio Code is displayed along with four numerical zero digits.
4. Push preset button ① the number of times corresponding with the first digit of the radio code.

For example, if the radio code is 5169: for the first digit, "5", push the preset button ① five times.

5. The second, third, and fourth digits of the radio code must be entered, in the same way, only now using preset buttons ② , ③ , and ④ .

For example, push ② once, ③ six times, and ④ nine times.

6. Push and hold preset button ⑤ to confirm the code. If you entered the code correctly the unit will switch on.
7. If the code is entered incorrectly a notification message (INCORRECT PIN) and the number of attempts left (REMAINING TRIES: XX) will be shown.

After reading the message, push the ENTER

button to return to the entry screen and enter the correct radio code.

- If the wrong code is entered after the third attempt, the audio unit will lock for 60 minutes. The display will show a count down timer from 60 to 0 (minutes). After 60 minutes enter the correct radio code.
- If the wrong code is entered after eight sets of three entries, the audio unit will lock permanently. Contact a NISSAN dealer for further details.

Audio main operation

The audio system operates when the ignition switch is in the "ACC" or "ON" position.

POWER ON/OFF button:

To turn on the audio system, push the POWER ON/OFF button.

- The system will turn on in the mode, (radio or CD) which was used immediately before the system was turned off.
- If there is no CD loaded, the radio will be turned on.

To turn off the audio system, push the POWER ON/OFF button.

Volume control:

To control the volume, turn the VOLUME control dial.

Turn the VOLUME control dial clockwise to make the sound louder.

Turn the VOLUME control dial counterclockwise to make the sound quieter.

SETUP button:

To configure Audio, Clock, Bluetooth, Language or Scroll direction settings, perform the following procedure:

1. Push the SETUP button.
2. Push the ENTER button.
3. Turn the TUNE/MENU knob clockwise or counterclockwise, the display will appear in the following order:

Audio \hat{U} Clock \hat{U} Bluetooth \hat{U} Language \hat{U} Scroll Direction

After the desired levels have been set, push either the BACK button repeatedly, the SETUP button, or wait for 8 seconds without pushing any buttons to exit the menu screen.

Audio adjustments:

Push the SETUP button to enter the setup menu screen then select Audio.

Each time the ENTER button is pushed, the mode will change as follows:

Bass ? Treble ? Balance ? Fade ? AUX VOL ? SPD VOL ? Audio (setup menu screen) ? Bass

Turn the TUNE/MENU knob clockwise or counterclockwise to adjust the following items and push ENTER to confirm.



Bass control:

Use this control to enhance or attenuate bass response sound.

Treble control:

Use this control to enhance or attenuate the treble.

Balance control:

Use this control to adjust the balance of the volume between the left and right speakers.

Fade (Fader) control:

Use this control to adjust the balance of the volume between the front and rear (if equipped) speakers.

AUX VOL (Auxiliary volume) control:

Use this control to adjust the volume output from the auxiliary source.

SPD VOL (Speed volume) control:

This mode controls the volume output from the speakers automatically in relation to vehicle speed.

Adjusting the setting to 0 (zero) turns off the speed volume feature.

Clock setting:

Push the SETUP button to enter the setup menu screen then select Clock.

Turn the TUNE/MENU knob, the mode will change as follows:

Set Time \hat{U} ON/OFF \hat{U} Clock Format \hat{U} Set time

Set Time:

Select Set Time then adjust the clock as follows:

The hour display will start flashing. Turn the TUNE/MENU knob to adjust the hour and push the ENTER button. The minute display will start flashing. Turn the TUNE/MENU knob to adjust the minute and push the ENTER button to finish the clock adjustment.

ON/OFF

Set the clock display between on or off when the audio unit is turned off. If set in the ON position, the clock will be displayed when the audio unit is turned off either by pushing the POWER ON/OFF button or when the ignition switch is placed in the "OFF" position.

Clock Format:

Switch the clock display between 24-hour mode and 12-hour clock mode.

Bluetooth setting:

Refer to "^{n04ae50}**BLUETOOTH® OPERATION**" later in this section and "^{n04b}**BLUETOOTH® MOBILE PHONE FEATURE (if equipped for models without navigation system)**" later in this section.

Language setting:

Push the SETUP button to enter the setup menu screen then select Language. ^{N04AE190219}

Select the appropriate language and push the ENTER button. Upon completion, the screen will automatically adapt the language setting.

- French
- English
- German
- Spanish
- Portuguese
- Italian
- Dutch
- Turkish
- Russian

Scroll direction:

Set the scrolling behavior of the TUNE/MENU knob to scroll UP or DOWN. ^{N04AE190220}

Display brightness (Day/Night mode):

For Type A: ^{N04AE190218}

Push and hold the SETUP button to switch the display brightness between the daytime and nighttime mode.

For Type B:

Push DAY/NIGHT button to switch the display



brightness between the daytime and nighttime modes.



Mute button (for Type A):

N04AE190209

Push the MUTE button to mute the audio system, and MUTE appears on the display. To unmute, use any one of the following options:

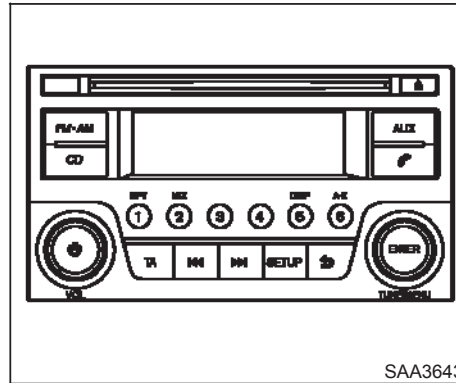
- Push the MUTE button again.
- Turn the MENU/VOL dial.
- Push the CD or FM·AM button.
- Push the AUX button.



AUX button:

N04AE190216

Push the AUX button to play a compatible device when it is connected.



CD player operation

N04AE1903

The audio system operates when the ignition switch is in the "ACC" or "ON" position.

Loading:

N04AE190301

Insert a CD into the slot with the label side facing up. The CD will be guided automatically into the slot and will start playing. After loading the disc, track information will be displayed.



CAUTION:

Do not force the CD into the slot. This could damage the player.

After loading the CD, the number of tracks and the playtime will appear on the display.

NOTE:

- The CD player accepts normal audio CDs or CDs containing MP3/WMA files.

- The audio unit will automatically detect if a CD containing MP3/WMA files is inserted, and [MP3CD] will be indicated.
- An error notification message will be displayed when inserting an incompatible disc type (e.g. DVD), or if the player cannot read the CD. Eject the disc and insert another disc.

List view:

N04AE190327

While the track is being played, push either the ENTER or BACK button to display the available tracks in a listed view mode. To select a track from the list, or a track to start listening to, turn the MENU select knob then push ENTER.

Quick search:


N04AE190328

In the list view mode, a quick search can be performed to find a track from the list. Push the A-Z (Quick search) button, turn the MENU select knob dial to the first alphabetic letter of the song title and then push ENTER. When found, a list of the available songs will be displayed. Select, and push ENTER to play the preferred track.





CD button:



N04AE190312

When the  button is pushed while the audio system is off and a CD is loaded, the audio system will turn on and a CD will start playing automatically. If the radio or AUX source mode is already playing, it will automatically turn off and the CD will start playing.







However, if the CD is not loaded, then a notification message will be displayed and the audio unit will remain in the radio or AUX source mode.

  Fast Forward, Fast Rewind buttons:

Push and hold the  or  button to fast-forward or rewind through the track. When the button is released, the track will play at normal playing speed.

Track up/down:

Pushing the  or  button once, the track will skip forward to the next track or backward to the beginning of the current track. Push the  or  button more than once to skip through the tracks.

Folder browsing:

If the recorded media contains folders with music files, pushing the  or  button will play in sequence the tracks of each folder.

To select a preferred folder:

1. Push the ENTER or BACK button and a list of tracks in the current folder is displayed.
2. Push the BACK button.
3. Turn the MENU select knob for the preferred folder.
4. Push ENTER to access the folder. Push

ENTER again to start playing the first track or turn the MENU select knob, and push ENTER to select another track.

If the current selected folder contains sub folders, push ENTER, a new screen with a list of sub folders will be displayed. Turn the TUNE/MENU knob for the sub folder then push ENTER to select. Select the root folder item when songs are recorded additionally in the root folder.

To return to the previous folder screen, push BACK.

 button:


Push the RPT button and the current track will be played continuously.

 button:

Push the MIX button and all the tracks will be played in a random order.

 button:

While a CD with recorded music information tags (CD-text/ID3-text tags) is being played, the title of the played track is displayed. If the title information is not provided then "Track" is displayed.

When the  button is pushed repeatedly, further information about the track can be displayed along with the track title as follows:



CD:

Track time ? Artist ? Song ? Album ? Track time


CD with MP3/WMA:


Track time ? Artist ? Album ? Folder name ? Track time

Track details:


Pushing and holding the  button will turn the display into a detailed overview and after a few seconds it returns to the main display, or push  briefly.

 CD EJECT button:

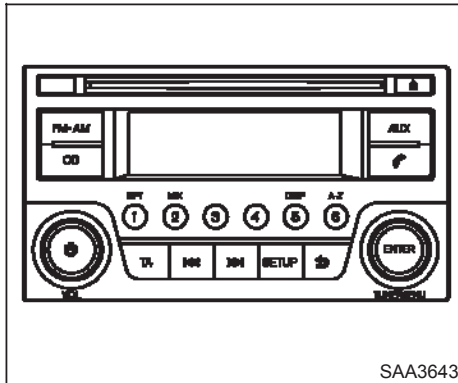
When the  button is pushed while a CD is loaded, the CD will be ejected.

When the  button is pushed twice, the CD will be ejected further, and the CD can be removed with ease.

When the ignition switch is in the "OFF" or "LOCK" position it is possible to eject the CD currently being played. However the audio unit will not be activated.

If a CD is ejected by pushing the  button, and it is not taken out from the loading slot within 8 seconds, the CD will automatically be reloaded to the slot to protect the CD.





FM-AM radio operation



N04AE1904


The audio system operates when the ignition switch is in the "ACC" or "ON" position.




FM-AM button:

N04AE190402

When the  button is pushed while the audio system is off, the audio system will turn on and the radio will turn on. When the  button is pushed while CD is already operating, it will automatically turn off, and the radio will turn on.

To change the radio bands, push  button until the desired band appears.

FM 1 ? FM 2 ? FM T ? AM ? FM 1

During FM reception, when  button is pushed for longer than 1.5 seconds, stations are searched for and the 6 stations of the FM T band

are turned in. During the search, the notification message AUTOSTORE appears in the display and the sound is muted until the autostore operation is completed, upon which preset channel 1 is automatically tuned in.

TUNE/MENU knob:

N04AE190403


When adjusting the broadcasting station frequency manually, turn the TUNE/MENU knob until the preferred frequency is achieved.

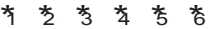
The frequency changes in steps of 100 kHz on the FM band and 9 kHz on the AM band.



TUNE/MENU knob:

N04AE190404

When adjusting the broadcasting station frequency automatically, push the  button. When the system detects a broadcasting station, it will stop at the station.


 Radio memory buttons:



N04AE190405

During radio reception, pushing the radio memory button for less than 2 seconds will select the stored radio station.

The audio system can store up to 18 FM station frequencies (six in each of FM 1, FM 2 and FM T) and AM station frequencies.

To store the station frequency manually:

1. Tune to the desired broadcasting station frequency by using the  button.

2. Push and hold a radio memory button  -  until a beep sounds. (The radio mutes when the memory button is pushed.)
3. The channel indicator will display and the radio mute disengages, indicating that the memory is stored properly.
4. Perform steps 1 - 3 for all other memory buttons.

If the battery cable is disconnected, or if the audio fuse blows, the radio memory will be erased. In such a case, reset the desired stations.

Radio data system (RDS)

N04AE1905

The RDS is a system through which encoded digital information is transmitted by FM radio stations in addition to the normal FM radio broadcasting. The RDS provides information services such as station name, traffic information, or news.

NOTE:

In some countries or regions, some of these services may not be available.

Alternative Frequency (AF) mode:

N04AE190507

The AF mode operates in the FM (radio) mode.

- The AF mode operates both in the FM (radio) and CD mode (if FM was previously selected in the radio mode).
- The AF function compares signal strengths and selects the station with the optimum reception conditions for the currently tuned-



in station.

RDS functions

N04AE1909

Programme Service (PS) function (station name display function):

N04AE190901

When an RDS station is tuned in with seek or manual tuning, the RDS data is received and the PS name is displayed.

TA Traffic announcement

N04AE1910

This function operates in both FM (radio) and CD mode.

- Pushing the TA button selects the TA mode. The TA indicator is displayed while TA mode is on.
- When TA is pushed again. The mode will be switched off and the TA indicator will disappear from the display.

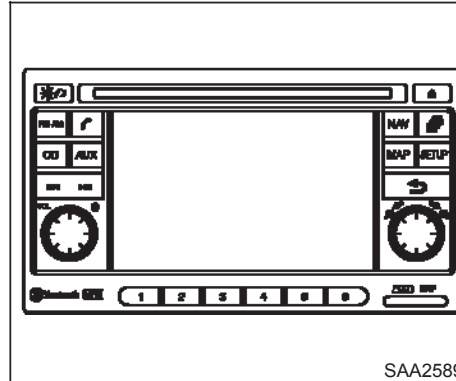
Traffic announcement interrupt function:

N04AE191001

When a traffic announcement is received, the announcement is tuned in and the TA indicator starts to flash.

Once the traffic announcement has finished, the unit returns to the source that was active before the traffic announcement started.

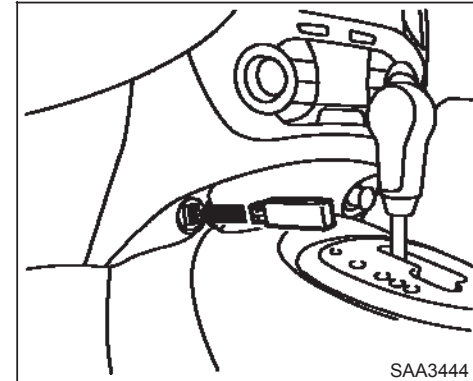
If TA is pushed during a traffic announcement, the traffic announcement interrupt mode is cancelled. The TA mode returns to the standby mode and the audio unit returns to the previous source.



FM-AM RADIO WITH COMPACT DISC CD PLAYER AND NAVIGATION (if equipped)

N04AE03

For details, see the separately provided NISSAN Connect Owner's Manual.



USB MEMORY OPERATION (if equipped)

N04AE48

Connecting USB memory

N04AE4801

Connect a USB memory stick as illustrated. A notification message will be displayed for a few seconds while the system reads the data.

If the audio system has been turned off while the USB memory was playing, pushing the POWER ON/OFF button will start the USB memory operation.

NOTE:

For models with Navigation system, see the separately provided NISSAN Connect Owner's Manual.



AUX button

To operate the USB memory use one of the following methods:


N04AE4802

- Push the AUX button then turn the TUNE/MENU knob to the USB item. Once highlighted, push ENTER.
- Push AUX repeatedly until USB is highlighted, then push ENTER.

Audio main operation

The following operations are identical to the audio main operation of the Compact Disc (CD) operation. For details, see “[n04ae1903 CD player operation](#)” earlier in this section.

N04AE4803

- List view
- Quick search
- 
- MIX (Random play)
- RPT (Repeat track)
- Folder browsing

button

N04AE4804



While a track with recorded music information tags (ID3-tags) is being played, the title of the played track is displayed. If the tags are not provided then a notification message is displayed.

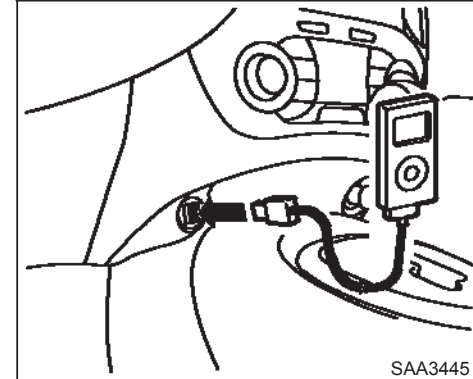
When the  button is pushed repeatedly, further information about the track can be

displayed along with the track title as follows:

Track time ? Artist ? Album ? Folder name ?
Track time

Track details:

Pushing and holding the  button will turn the display into a detailed overview and after a few seconds it returns to the main display, or push  briefly.



SAA3445

iPod PLAYER OPERATION (if equipped)

N04AE49

NOTE:

For models with Audio with Navigation system, see the separately provided NISSAN Connect Owner's Manual.

Connecting iPod

N04AE4901

Connect the iPod cable to the USB connector as illustrated. The battery of the iPod will be charged during the connection to the vehicle. A notification message will be displayed for a few seconds while the system is reading the data.

If the audio system has been turned off while the iPod was playing, pushing the POWER ON/OFF button will start the iPod operation. During the connection, the iPod can only be operated with the audio controls.

* iPod is a trademark of Apple Inc., registered in



the U.S. and other countries.

Compatibility

The following models are supported:

N04AE4902

- Fourth generation iPod Classic (firmware version 3.1.1)
- Fifth generation iPod video (firmware version 1.3)
- Sixth generation iPod Classic 80 GB (firmware version 1.1.2PC)
- Sixth generation iPod Classic 120 GB (firmware version 1.1.2)
- Sixth generation iPod Classic 160 GB (2.0.4PC)
- First generation iPod touch (firmware version 2.2.1 (5H11))
- Second generation iPod touch (firmware version 3.1.2 (7D11))
- Third generation iPod touch (firmware version 3.1.3 (7E18))
- First generation iPod nano (firmware version 1.3.1)
- Second generation iPod nano (firmware version 1.1.3)
- Third generation iPod nano (firmware version 1.1.3PC)
- Fifth generation iPod nano (firmware version 1.0.2PC)

- First generation iPhone (firmware version 2.2.1)
- Second generation iPhone 3G (firmware version 3.1.3 (7E18))
- iPhone 3GS (firmware version 3.1.2)

Operating tips

N04AE4903

- iPod Shuffle and iPod mini are not supported.
- Some iPod operations may not be available with this system.

AUX button

N04AE4904

To operate the iPod use one of the following methods:

- Push the AUX button then turn the TUNE/MENU knob for the USB item. Once highlighted, push ENTER.
- Push AUX repeatedly until USB is highlighted then push ENTER.

Audio main operation

N04AE4905

Interface:

The interface for iPod operation shown on the audio system display is similar to the iPod interface. Use the TUNE/MENU knob and the ENTER button to play a track on the iPod.


The following items can be chosen from the menu list screen.

- Playlists

- Artists
- Albums
- Tracks
- Genres

For further information about each item, see the iPod owner's manual.


The following operations are identical to the audio main operation of the Compact Disc (CD) operation. For details, see "CD player operation" earlier in this section.

- List view
- Quick search
-  (Fast forward and fast reverse)
- MIX (Random play)
- RPT (Repeat track)
- Folder browsing

DISP button

N04AE4906

While a track with recorded music information tags (ID3-tags) is being played, the title of the played track is displayed. If the tags are not provided then a notification message is displayed.



When the  button is pushed repeatedly, further information about the track can be displayed along with the track title as follows:

Track time ? Artist ? Album ? Folder name ?



Track time

Track details:

Pushing and holding the  button will turn the display into a detailed overview and after a few seconds it returns to the main display or push  briefly.

BLUETOOTH® OPERATION (if equipped)

Regulatory information



Bluetooth® is a trademark owned by Bluetooth SIG, Inc. and licensed to Daewoo IS Corp.

CE statement

Hereby DAEWOO IS Corp. declares that this system is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.



NOTE:

The audio system only supports Bluetooth® devices with AVRCP (Audio Video Remote Control Profile) version 1.3, or 1.0 or earlier.

NOTE:

For models with Audio with Navigation system, see the separately provided NISSAN Connect Owner's Manual.

BLUETOOTH® AUDIO PLAYER settings

To set up the Bluetooth® system with your preferred device, push the SETUP button and select Bluetooth®, then push the ENTER button or alternatively, push the PHONE button. The following items are available:

- Pair Device

Bluetooth® devices can be paired with the system. A maximum of 5 devices can be registered.

- Select Device

Paired Bluetooth® devices are listed and can be selected for connection.

- Delete Device

A registered Bluetooth® device can be deleted.

- On/Off

If this setting is turned off, the connection between the Bluetooth® devices and the in-vehicle Bluetooth® module will be cancelled.



Pair Device:

1. Push the SETUP button. Select the Bluetooth® key using the TUNE/MENU knob. Then push the ENTER button.

You can register up to 5 different Bluetooth® mobile phones. However, you can only use one device at a time. If you have 5 different Bluetooth® registered devices, a new device can only replace one of the 5 existing paired devices. Use Delete Device key to delete one of the existing paired devices.

2. Select the Pair Device key.

The pairing procedure depends on the connected device:

- Mobile phone:

The message Ready to Pair Pin:1234 will be displayed.



- Audio device without PIN code:

The Bluetooth® connection will be automatically connected without any further input.

- Audio device with PIN code:





A new screen will appear. Assign the 4 digit PIN code by turning the TUNE/MENU knob to each code and push the ENTER button to confirm. Then select "Validate" and push ENTER. The Bluetooth® connection will be made.

The 4-digit PIN code is provided with the audio device, see the owner's manual of the audio device.

3. On Bluetooth® audio/mobile phone devices.

- 1) Switch on the Bluetooth® connection, if not already switched on.
- 2) Switch on the search mode for Bluetooth® devices. If the search mode finds a device it will be shown on the device display.
- 3) When a device is found use the TUNE/MENU knob to scroll to, and push ENTER to select My Car.
- 4) Enter the number code shown on the relevant device with the device's own keypad, and push the confirmation key on the device itself. Refer to the relevant Bluetooth® device owner's manual for further details.

When successfully paired a notification message will be displayed, then the audio system display will return to the current audio source

display. During connection the following status icons will be displayed (top left of the display): Signal strength , Battery status*  and Bluetooth® "BT"  ().



*: If the low battery message comes on, the Bluetooth® device must be recharged soon.

The pairing procedure and operation may vary according to device type and compatibility. See the Bluetooth® owner's manual for further details.

Select Device:

The paired device list shows which Bluetooth® audio or mobile phone devices have been paired or registered with the Bluetooth® audio system. If the list contains devices then select the appropriate device to connect to the Bluetooth® audio system.

The following symbols indicate the capability of the registered device:

-  : Mobile phone integration
-  : Audio streaming (A2DP- Advanced Audio Distribution Profile)

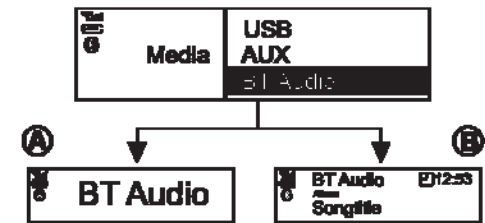
Delete Device:

A registered device can be removed from the Bluetooth® audio system. Select a registered device then push ENTER to confirm to deletion.

On/Off:

If Bluetooth® has been switched off a notification message On/Off appears when you select

Bluetooth® from the setup menu screen, or push the Phone button. To switch the Bluetooth® signal on, push ENTER and a follow up screen will appear. Then select "On" and push ENTER to display the Bluetooth® settings menu screen.



Bluetooth® audio streaming main operation



N04AE5004

Turn the ignition switch to the "ACC" or "ON" position. If the audio system was turned off while the Bluetooth® audio was playing, pushing the POWER ON/OFF button will start the Bluetooth® audio streaming.

AUX button

To operate the Bluetooth® audio streaming use one of the following methods:

- Push the AUX button, then turn the TUNE/MENU knob to highlight BT Audio, and push ENTER.
- Push AUX repeatedly until BT Audio is highlighted, then push ENTER.

The type of display,  or  , shown on the audio system can vary depending on the Blue-



tooth® version of the device.



Fast Forward, Fast Reverse:

N04AE500401

When the or button is pushed continuously, the track will be played at high speed. When the button is released, the track will be played at normal playing speed.

Track up/down:

Pushing the or button once, the track will be skipped forward to the next track or backward to the beginning of the current played track. Push the or button more than once to skip through the tracks.

PAUSE

Push the MUTE button to pause. To resume, push MUTE again.

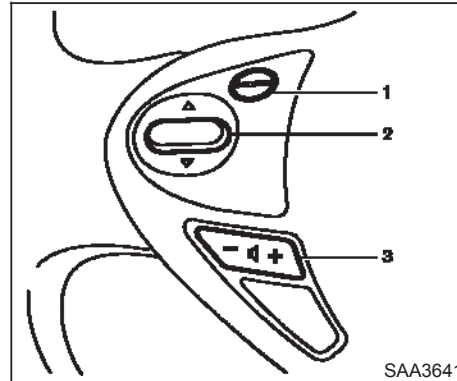
DISP button (Type B display screen only):

N04AE500402

If the song contains music information tags (ID3-tags), the title of the played song will be displayed. If tags are not provided then the display will not show any messages.

When the DISP button is pushed repeatedly further information about the song can be displayed along with the song title.

A long push on the DISP button will turn the display into a detailed overview which after a few seconds returns to the main display; or push the DISP button briefly.



SAA3641

1. SOURCE select switch
2. Tuning switch
3. VOLUME control switch

STEERING WHEEL SWITCH FOR AUDIO CONTROL (if equipped)

N04AE10

The audio system can be operated using the controls on the steering wheel.

SOURCE select switch

N04AE1004

With the ignition switch placed in the "ACC" or "ON" position, push the SOURCE select switch to turn the audio system on.

Push the SOURCE select switch to change the mode.

AM, FM, CD, AUX, iPod and USB memory

If no CD is loaded or AUX/iPod/USB memory is not connected, the CD and AUX/iPod/USB

memory modes will be skipped.

VOLUME control switch

N04AE1003

Push up or down the VOLUME control switch to increase or decrease the volume.



Tuning switch

N04AE1007

Memory change (radio):

N04AE100701

Push the tuning switch for less than 1.5 seconds to change the next or previous radio preset.

SEEK tuning (radio):

N04AE100702

Push the tuning switch for more than 1.5 seconds to seek the next or previous radio station.

APS (Automatic Program Search) FF, APS REW (CD):

N04AE100703

Push the tuning switch for less than 1.5 seconds to return to the beginning of the present program or skip to the next program. Push several times to skip back or skip through programs.

This system searches for the blank intervals between selections. If there is a blank interval within one program or there is no interval between programs, the system may not stop in the desired or expected location.



CAR PHONE OR CB RADIO

N04AK

When installing a CB, ham radio or a car phone in your vehicle, be sure to observe the following cautions, otherwise the new equipment may adversely affect the Engine Control System and other electronic parts.

CAUTION:

- Keep the antenna as far away as possible from the Electronic Control Module.
- Keep the antenna wire at least 20 cm (8 in) away from the Engine Control harnesses. Do not route the antenna wire next to any harnesses.
- Adjust the antenna standing wave ratio as recommended by the manufacturer.
- Connect the ground wire from the radio chassis to the body.
- For details, consult a NISSAN dealer.

NOTE:

For further information, visit the NISSAN web site: www.nissan-europe.com. Select your country from the list and go to the "SERVICES" menu. If not available on the web site, contact a NISSAN dealer.

BLUETOOTH® MOBILE PHONE FEATURE (if equipped for models without navigation system)

N04BJ

WARNING:

Whilst driving, using the mobile phone is extremely dangerous because it significantly impairs your concentration and diminishes your reaction capabilities to sudden changes on the road, and it may lead to a fatal accident. This applies to all phone call situations such as when receiving an incoming call, during a phone conversation, when calling through the phone book search, etc.

CAUTION:

Certain country jurisdictions prohibit the use of the mobile phone in the car without hands-free support.

This chapter provides information about the NISSAN hands-free phone system using a Bluetooth connection.

Bluetooth® is a wireless radio communication standard. This system offers a hands-free facility for your mobile telephone to enhance driving comfort.

NOTE:

For models with Navigation system, see the separately provided NISSAN Connect Owner's Manual.

In order to use your mobile phone with the Bluetooth® of the audio system, the mobile phone must first be setup. For details, see. Once it has been setup, the hands-free mode is

automatically activated on the registered mobile phone (via Bluetooth®) when it comes into range.

A notification message appears on the audio display when the phone is connected, when an incoming call is being received, as well as when a call is initiated.

When a call is active, the audio system, microphone (located in the ceiling in front of the rear view mirror), and steering wheel switches enable hands-free communication.

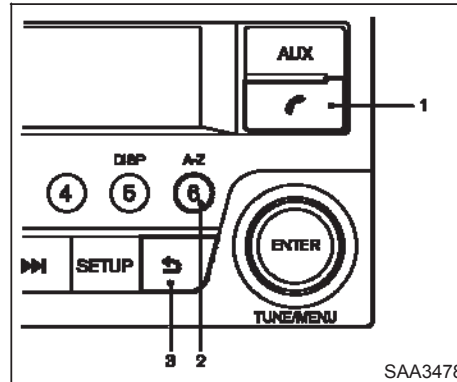
If the audio system is in use at the time, the radio, CD or AUX source mode will be muted and will stay muted until the active call has ended.


The Bluetooth® system may be not be able to connect with your mobile phone for the following reasons:

- The mobile phone is too far away from the vehicle.
- The Bluetooth® mode on your mobile phone has not been activated.
- Your mobile phone has not been paired with the Bluetooth® system of the audio unit.
- The mobile phone does not support Bluetooth® technology (BT Core v1.2, Hands Free Profile v1.0 and Object Push Profile v1.0).



NOTE:
For details, see your mobile phone's owner's manual.



1. Phone button
2. Phone book quick search button
3.  (Back) button




BLUETOOTH® SETTINGS

N04BJ01

To setup the Bluetooth® system to pair (connect or register) your preferred mobile phone, push the SETUP button, select the Bluetooth® key, and then push the ENTER button. It is also possible to enter the setup menu directly via the Phone button. For details, see “[n04ae50 BLUETOOTH® OPERATION](#)” earlier in this section.

- **Pair Device**
Bluetooth® mobile phones can be paired with the system. A maximum of 5 mobile phones can be registered.

- **Select Device**
Paired Bluetooth® mobile phone are listed on the display and can be selected for connection.
- **Delete Device**
A registered Bluetooth® mobile phone can be deleted.
- **On/Off**
If this setting is turned off, the connection between the Bluetooth® devices and the in-vehicle Bluetooth® module will be cancelled.

When successfully paired, a notification message will be displayed. During the connection the following status icons will be displayed (top left of display): Signal strength , Battery status  and Bluetooth .

*: If the low battery message comes on, the Bluetooth® device must be recharged soon.

HANDS-FREE TELEPHONE CONTROL

N04BJ02

The hands-free mode can be operated using the Phone button on the audio system, or on the steering wheel.

Initiating a call

N04BJ0201

A call can be initiated using one of the following methods:

- Redial
- Phone book



- Manual dialling
- Missed calls
- Dialed calls
- Received calls

Redial:

N04BJ020101

To redial or call the last number dialed, push the Phone button for more than 2 seconds.

**Making a call from the phone book:**

N04BJ020102

Once the Bluetooth® connection has been made, between the registered mobile phone and the audio system, phone book data will be transferred automatically to the audio system. The transfer may take a while before completion.

The phone book data is available only when the phone is connected to the system. The system downloads the latest phone book data each time the phone is connected.

To dial a contact from the phone book proceed as follows:

1. Push the Phone button.
2. Turn the TUNE/MENU knob and scroll down to Phone Book then push ENTER.
3. Scroll down through the list, select the appropriate contact name (highlighted), and push ENTER.
4. A following screen will show the number to be dialed. If correct, push ENTER again to dial the number.

If the contact has more numbers assigned for (home), (mobile) or (office), scroll, and select the appropriate number to dial.

Alternatively, the quick search mode can be used as follows:

1. Push A-Z.
2. Turn the TUNE/MENU knob for the first alphabetic or numerical letter of the contact name. Once highlighted, push ENTER to select the letter.
3. The display will show the corresponding contact name(s). Where necessary, use the TUNE/MENU knob again to scroll further for the appropriate contact name to call.
4. A following screen will show the number to be dialed. If correct, push ENTER again to dial the number.



Manually dialling a phone number:

N04BJ020103

**WARNING:**

Park the vehicle in a safe location, and apply the parking brake before making a call.


To dial a phone number manually use the audio system display (virtual keyboard pad) as follows:

1. Push the Phone button, and turn the TUNE/MENU knob to highlight Call Number.
2. Push ENTER to select Call Number.
3. Turn the TUNE/MENU knob to scroll along, and select each number of the phone number. Once highlighted, push ENTER after each number selection.

To delete the last number entered scroll to the / (Backspace) symbol, and once highlighted push ENTER. The last number will be deleted. Pushing ENTER repeatedly will



delete each subsequent number.

- After entering the last number, scroll to the  symbol, and push ENTER, or push the Phone button to dial the number.

Call Lists:

N04BJ020104

A number from the dialled, received, or missed call lists can also be used to make a call.

- Dialled call

Use the dialled call mode to make a call which is based on the list of outgoing (dialled) calls.

- Received call

Use the received call mode to make a call which is based on the list of received calls.

- Missed call

Use the missed call mode to make a call which is based on the list of missed calls.


- Push the Phone button, and select Call Lists.
- Turn the TUNE/MENU knob to scroll to an item, and push ENTER to select it.
- Scroll to the preferred phone number then push ENTER, or push the Phone button to dial the number.






Receiving a call

N04BJ0202

When receiving an incoming call, the display will show the caller's phone number (or a notification message that the caller's phone number cannot be shown):


- Answer the call by pushing the Phone button briefly, or push ENTER.
- End the call, after the conversation, by:
 - Pushing the Phone button briefly again.
 - Pushing ENTER when the  symbol is highlighted.


If  is not highlighted, turn the TUNE/MENU knob to , and push ENTER.
- Reject the call by selecting  symbol on the screen using TUNE/MENU knob and pushing ENTER to select it.

During a call:

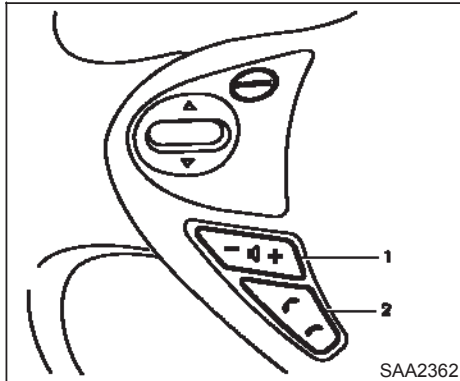
N04BJ020201

During a call, by scrolling and pushing ENTER, you can select the following options:

- "#123" — Use this item to enter numbers during a call. For example, if directed by an automated phone system to dial an extension number the system will send the tone associated with the selected number.
- "" — Use this item (the transfer handset command) to transfer the call from the audio system to your mobile phone.

To transfer the call back to hands-free via the audio system select .





- redial the last outgoing call by pushing and holding the  button for a short period of time.


Steering wheel switch for Bluetooth®

N04BJ0203

The hands-free mode can be operated using the controls on the steering wheel.




Volume control switch:




N04BJ020301

The volume control switch allows you to adjust the volume of the speakers by pushing the + or - buttons .

Telephone button:

N04BJ020302

The  and  buttons  allow you to:

- accept an incoming call by pushing the  button.
- reject an incoming call by pushing the  button during the incoming call.
- end an active call by pushing the  button once.



FCC Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

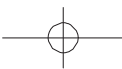
Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information :

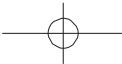
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation





Black plate (180,1)

MEMO



Model "AGC-3220YF: 2010/ 12/ 13