

### Shuffle

Shuffle allows you to listen to tracks played on one or more Pandora® stations in your station list randomly.

Edit your Shuffle station selections on the device before connection.

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### Bookmarking

The track or artist currently being played can be bookmarked and stored in your Pandora® account.

- 1** During playback, press and hold **(MODE)** until “BOOKMARK” appears.
- 2** Rotate the control dial to select “TRK” (Track) or “ART” (Artist), then press it.

## App Remote via USB (iPhone)

Downloading the “App Remote” application from App Store<sup>SM</sup> is required for iPhone.

If the application is downloaded to iPhone and connected to the unit, the following features are available:

- Operate the unit to launch and control compatible applications on iPhone.
- Operate iPhone with simple finger gestures to control the source of the unit.
- Display detailed source information (song title, artist name, album art, etc.) on iPhone.

Available operations differ depending on the application. For details on available applications, visit the support site on the back cover.

### Notes

- For your safety, follow your local traffic laws and regulations, and do not operate the application while driving.
- The “App Remote” application via USB is only available for iPhones with iOS 5 installed.

## Two-way Music Control with iPhone

- 1** Connect the iPhone to the USB port with a USB connection cable for iPhone (not supplied)\*.

\* RC-100IP USB connection cable for iPhone is recommended.

- 2** Start up the “App Remote” application.

**3 Press and hold (MENU) (APP) on the unit for more than 2 seconds.**

Connection to iPhone starts.

When connection is established, the name of the application on iPhone appears when selecting a source, and some playback operations for the application become available. (Available operations differ depending on the application.) Likewise, some playback operations of the unit can be controlled by iPhone. For details on the operations on iPhone, see the help of the application.

**Tip**

You can also press (MENU), rotate the control dial to select "APP REM," then press it to establish the connection. And then press (SOURCE/OFF) to select the source.

**To terminate connection**

Press and hold (MENU).

## Searching and playing tracks

### Playing tracks in various modes

You can listen to tracks repeatedly (repeat play) or in random order (shuffle play). Available play modes differ depending on the selected sound source.

**1 During playback, press (3) (C) or (4) (SHUF) repeatedly until the desired play mode appears.**

Playback in selected play mode may take time to start.

#### Repeat play

Select	To play
(C) TRACK	track repeatedly.
(C) ALBUM	album repeatedly.
(C) PODCAST* <sup>1</sup>	podcast repeatedly.
(C) ARTIST* <sup>1</sup>	artist repeatedly.
(C) PLAYLIST* <sup>1</sup>	playlist repeatedly.
(C) GENRE* <sup>1</sup>	genre repeatedly.
(C) OFF	track in normal order (Normal play).

#### Shuffle play

Select	To play
SHUF ALBUM	album in random order.
SHUF DISC* <sup>2</sup>	disc in random order.
SHUF PODCAST* <sup>1</sup>	podcast in random order.
SHUF ARTIST* <sup>1</sup>	artist in random order.
SHUF PLAYLIST* <sup>1</sup>	playlist in random order.

<b>SHUF GENRE*</b> <sup>1</sup>	genre in random order.
<b>SHUF DEVICE*</b> <sup>3</sup>	device in random order.
<b>SHUF OFF</b>	track in normal order (Normal play).

\*1 iPod only

\*2 CD only

\*3 USB and iPod only

### Searching a track by name — Quick-BrowZer™

You can search for a track in a CD or USB device easily by category.

- 1 Press Q (BROWSE)\*.**  
The unit enters the Quick-BrowZer mode, and the list of search categories appears.  
When the track list appears, press **↵** (BACK) repeatedly until the desired search category appears.  
  
\* During USB playback, press **Q** (BROWSE) for more than 2 seconds to directly return to the beginning of the category list.
- 2 Rotate the control dial to select the desired search category, then press it to confirm.**
- 3 Repeat step 2 until the desired track is selected.**  
Playback starts.

To exit the Quick-BrowZer mode, press **Q** (BROWSE).

#### Notes

- When entering the Quick-BrowZer mode, the repeat/shuffle setting is canceled.
- “<Q” lights up when there is an upper layer, and “Q>” lights up when there is a lower layer.

### Searching by skip items — Jump mode

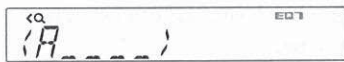
When many items are in a category, you can search for a desired item quickly.

- 1 Press (SEEK) + in Quick-BrowZer mode.**  
The item name will appear.
- 2 Rotate the control dial to select the item near the one desired.**  
The list is skipped in steps of 10% of the total number of items in the list.
- 3 Press (MENU) (ENTER).**  
The display returns to the Quick-BrowZer mode and the selected item appears.
- 4 Rotate the control dial to select the desired item and press it.**  
Playback starts if the selected item is a track.

To cancel Jump mode, press **↵** (BACK) or **(SEEK) -**.

### Searching by alphabetical order — Alphabet search

When an iPod is connected to the unit, you can search for a desired item alphabetically.

- 1 Press (SEEK) + in Quick-BrowZer mode.**  

- 2 Rotate the control dial to select the first letter of the desired item, then press it.**  
A list of items beginning with the selected letter appears in alphabetical order.
- 3 Rotate the control dial to select the desired item, then press it.**  
Playback starts if the selected item is a track.

To cancel Alphabet search, press  
↩ (BACK) or (SEEK) -.

#### Notes

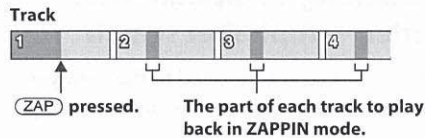
- In Alphabet search, a symbol or article (a/an/the) before the selected letter of the item is excluded.
- Depending on the search item you select, only Jump mode may be available.
- Alphabet search may take some time, depending on the number of tracks.

### Searching a track by listening to track passages — ZAPPIN™

By playing back short track passages in a CD or USB device in sequence, you can search for a track you want to listen to. ZAPPIN mode is suitable for searching for a track in shuffle or shuffle repeat mode.

#### 1 Press (5) (ZAP) during playback.

Playback starts from a passage of the next track. You can select the playback time (page 36).



#### 2 Press (MENU) (ENTER) or (5) (ZAP) when a track you want to listen is played back.

The track that you select returns to normal play mode from the beginning.

Pressing ↩ (BACK) will also play back the chosen track.

#### Tips

- Press (SEEK) +/- in ZAPPIN mode to skip a track.
- Press (1)/(2) (ALBUM ▼/▲) in ZAPPIN mode to skip an album.

## Changing the illumination

### Changing the color of display and buttons — Dynamic Color Illuminator

Dynamic Color Illuminator allows you to change the color of the display and buttons on the main unit to match the car's interior. You can select from 12 preset colors, customized color and 5 preset patterns.

#### Preset colors:

RED, AMBER, M\_AMBER, YELLOW, WHITE, LIGHT GREEN, GREEN, LIGHT BLUE, SKY BLUE, BLUE, PURPLE, PINK.

#### Preset patterns:

RAINBOW, OCEAN, SUNSET, FOREST, RANDOM.

#### 1 Press (MENU), rotate the control dial until "DISPLAY" appears, then press it.

#### 2 Rotate the control dial until "COLOR" appears, then press it.

#### 3 Rotate the control dial to select the desired preset color or pattern, then press it.

#### 4 Press ↩ (BACK) to return to the previous display.

#### Note

If the control dial is rotated rapidly, the color of the display and the buttons may change too quickly.

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## Customizing the display and button color — Custom Color

You can register a customized color for the display and buttons.

- 1 Press **(MENU)**, rotate the control dial until “DISPLAY” appears, then press it.
- 2 Rotate the control dial until “CUSTOM-C” appears, then press it.
- 3 Rotate the control dial until “BASE” appears, then press it.  
You can select a preset color as a basis for further customizing.  
When you select “BASE,” the customized color is overwritten.
- 4 Rotate the control dial to select from “RGB RED,” “RGB GRN,” or “RGB BLUE,” then press it.
- 5 Rotate the control dial to adjust the color range, then press it.  
Adjustable color range: “0” – “32.”  
You cannot set “0” for all color ranges.
- 6 Press **↶** (BACK) to return to the previous display.

### Changing DAY/NIGHT color mode

You can set a different color for DAY/NIGHT mode according to the dimmer setting.

Color mode	DIMMER* <sup>1</sup>
DAY	OFF or AUTO (turn off the head light* <sup>2</sup> )
NIGHT	ON or AUTO (turn on the head light* <sup>2</sup> )

\*1 For details on the DIMMER, see page 37.

\*2 Available only when the illumination control lead is connected.

- 1 Select “DAYNIGHT” in step 3 of “Customizing the display and button color — Custom Color.”

- 2 Select “DAY” or “NIGHT.”
- 3 Customize the preset color from step 3 to 5 of “Customizing the display and button color — Custom Color.”

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## Advanced color setting

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### Changing the color with sound synchronization — Sound Synchronization

When you select a preset pattern, sound synchronization becomes effective.

- 1 Press **(MENU)**, rotate the control dial until “DISPLAY” appears, then press it.
- 2 Rotate the control dial until “SND SYNC” appears, then press it.
- 3 Rotate the control dial to select “SYNC-ON,” then press it.
- 4 Press **↶** (BACK) to return to the previous display.

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### Displaying clear color — White Menu

You can display the menu more clearly (White) without concern for color setting.

- 1 Press **(MENU)**, rotate the control dial until “DISPLAY” appears, then press it.
- 2 Rotate the control dial until “WHT MENU” appears, then press it.
- 3 Rotate the control dial to select “WHITE-ON,” then press it.
- 4 Press **↶** (BACK) to return to the previous display.

To cancel White Menu, select “OFF” in step 3.

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## Start up effect — Start White

In the Start White setting, when you press **(SOURCE/OFF)**, the display and buttons on the main unit turn white once, then change to the customized color.

- 1 Press **(MENU)**, rotate the control dial until “DISPLAY” appears, then press it.
- 2 Rotate the control dial until “START-WHT” appears, then press it.
- 3 Rotate the control dial to select “WHITE-ON,” then press it.
- 4 Press **↶** (BACK) to return to the previous display.

To cancel Start White, select “OFF” in step 3.

## Connecting Bluetooth devices

### Bluetooth operations

The Bluetooth function allows for handsfree calling and music streaming via this unit. To use the Bluetooth function, the following procedure is necessary.

#### ① Pairing

When connecting Bluetooth devices for the first time, mutual registration is required. This is called “pairing.” Registration is required only for the first time, as this unit and the other devices will recognize each other automatically thereafter.

#### ② Connection

To use the device after pairing is made, start the connection. Sometimes pairing allows for connection automatically.

#### ③ Handsfree calling/Music streaming

You can make/receive handsfree calls and listen to music when the connection is made.

If pairing is not possible, your device may not be compatible with this unit. For details on compatible devices, visit the support site on the back cover.

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## Installing the microphone

To capture your voice during handsfree calling, you need to install the microphone (supplied).

For details on how to connect the microphone, refer to the supplied “Installation/Connections” guide.

## Operating the Bluetooth functions

- 1 Press **CALL**.  
The call menu appears.
- 2 Rotate the control dial until the desired item appears, then press it.
- 3 Press **BACK**.\*  
The source returns to the Bluetooth phone.

\* For PAIRING, REDIAL, VOICE DIAL and BT SIGNL settings, step 3 is not necessary.

The following items can be set:

**PAIRING**\*1 (page 23)

**PHONEBOOK** (page 26)

**REDIAL** (page 27)

**RECENT CALL** (page 26)

**VOICE DIAL** (page 28)

**DIAL NUMBER** (page 27)

**RINGTONE**\*1\*2

Selects whether this unit or the connected cellular phone outputs the ringtone: "1 (this unit)"- "2 (cellular phone)."

**AUTO ANS**\*1 (Auto Answer)

Sets this unit to answer an incoming call automatically: "OFF"- "1 (about 3 seconds)"- "2 (about 10 seconds)."

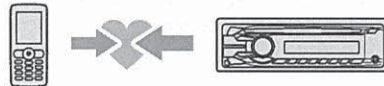
**BT SIGNL**\*1 (Bluetooth Signal) (page 24, 25)

**BT INIT**\*3 (Bluetooth Initialize) (page 30)

- \*1 You can also select these items by pressing **MENU** and rotating the control dial to select "BT."
- \*2 Depending on the cellular phone, this unit's ringtone may be output even if set to "2 (cellular phone)."
- \*3 Appears on the setup menu when the unit is turned off.

## Pairing

The Bluetooth device (cellular phone, audio device, etc.) and this unit need to be "paired" before use between each other via the Bluetooth function.



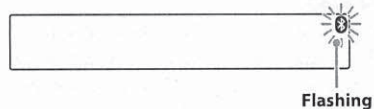
### Tips

- For details on pairing for a Bluetooth device, refer to the operating instructions supplied with the device.
- You can pair up to 9 Bluetooth devices with this unit.

- 1 Place the Bluetooth device within 1 m (3 ft) of this unit.

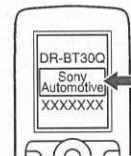
- 2 Press **CALL** and rotate the control dial until "PAIRING" appears, then press it.

The unit enters pairing standby mode.



- 3 Set the Bluetooth device to search for this unit.

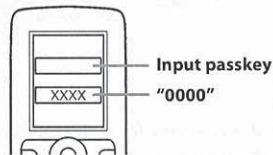
A list of detected devices appears in the display of the device to be connected. This unit is displayed as "Sony Automotive" on the device to be connected.




**4 If passkey\* input is required in the display of the device to be connected, input "0000."**

If the device supports Bluetooth version 2.1, passkey input is not required.


\* Passkey may be called "passcode," "PIN code," "PIN number" or "Password," etc., depending on the device.





This unit and the Bluetooth device memorize each other's information, and when pairing is made,  stays lit. The unit is ready for connection to the device.



**Note**

If " continues to flash, the Bluetooth device may not be compatible with this unit. For details on compatible devices, visit the support site on the back cover.

**5 Select this unit on the Bluetooth device to be connected.**

"" or "" appears when the connection is made.

**Notes**

- While connecting to a Bluetooth device, this unit cannot be detected from another device. To enable detection, enter the pairing mode and search for this unit from another device.
- It may take time to search or connect.
- Depending on the device, the confirmation display of the connection appears before inputting the passkey.
- The time limit for inputting the passkey differs depending on the device. If the time expires, perform the pairing procedure from the beginning again.
- This unit cannot be connected to a device that supports only HSP (Head Set Profile).

**Tip**

Connection between this unit and the Bluetooth device may be automatic, depending on the device.

**Canceling pairing**

Perform step 2 to cancel the pairing mode after this unit and the Bluetooth device are paired.

**Connection**


To use the device after pairing is made, start the connection. Sometimes pairing allows for connection automatically.

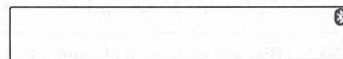
If pairing has already been achieved, start operation from here.



**Connecting a cellular phone**

**1** Press **CALL** and rotate the control dial until "BT SIGNL" appears, then press it.

"" lights up when Bluetooth signal is activated.



**Note**

When the Bluetooth signal for this unit is already ON, selecting "BT SIGNL" deactivates the Bluetooth signal.


**Tip**

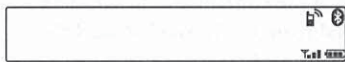
You can also output the Bluetooth signal from this unit by pressing and holding **CALL** on this unit more than 2 seconds.





**2 Turn on the cellular phone and activate the Bluetooth signal.**

**3 Connect to this unit using the cellular phone.**

“” appears when the connection is made. If you select the Bluetooth phone source after the connection is made, the network name and the connected cellular phone name appear in the display.



Icons in the display:


	Signal strength status of connected cellular phone.*
	Remaining battery status of connected cellular phone.*

\* Turns off without handsfree connection. Differs depending on the cellular phone.

### Changing display items

Press **(DSPL)**.

### Connecting the last-connected cellular phone from this unit

- 1 Make sure the Bluetooth signal of the cellular phone is activated.
- 2 Press **(SOURCE/OFF)** repeatedly until “BT PHONE” appears.
- 3 Press **(CALL)**.  
“” flashes while the connection is being made, then stays lit while connected.

### Notes


- Some cellular phones require permission to access their phonebook data during handsfree connection to this unit. Obtain permission via the cellular phone.
- While streaming Bluetooth audio, you cannot connect from this unit to the cellular phone. Connect from the cellular phone to this unit instead. A connecting noise may be heard over playback sound.

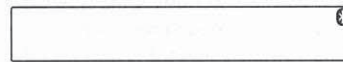
### Tip

With Bluetooth signal on: when the ignition is turned to on, this unit reconnects automatically to the last-connected cellular phone. But automatic connection also depends on the cellular phone’s specification. If automatic connection is not made, connect manually.

## Connecting an audio device


**1 Press **(CALL)** and rotate the control dial until “BT SIGNAL” appears, then press it.**

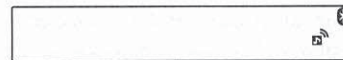
“” lights up when Bluetooth signal is activated.




**2 Turn on the audio device and activate the Bluetooth signal.**

**3 Connect to this unit using the audio device.**

“” appears when the connection is made.



### Connecting the last-connected audio device from this unit

- 1 Make sure the Bluetooth signal of the audio device is activated.
- 2 Press **(SOURCE/OFF)** repeatedly until “BT AUDIO” appears.
- 3 Press **(6)** (PAUSE).  
“” flashes while the connection is being made, then stays lit while connected.

## Handsfree calling

Once the unit is connected to the cellular phone, you can make/receive handsfree calls by operating this unit.



Before handsfree calling, check the following:

- 1 Make sure that “” and “” appear in the display.
- 2 If “” and “” do not appear, perform the connection procedure (page 24).
- 3 If you cannot connect this unit and the cellular phone via the Bluetooth function, perform the pairing procedure (page 23).

## Receiving calls

When receiving a call, a ringtone is output from your car speakers or the connected cellular phone. The caller's name or phone number appears in the display.

- 1 Press **CALL** when a call is received with a ringtone.

The phone call starts.

### Notes

- Depending on the cellular phone, the caller's name may appear.
- The ringtone and talker's voice are output only from the front speakers.

## Rejecting a call

Press and hold **SOURCE/OFF** for 1 second.

## Ending a call

Press **CALL** again.

## Calling from the phonebook

When connecting to a cellular phone supporting PBAP (Phone Book Access Profile), you can access the phonebook, and make a call.

- 1 Press **CALL** and rotate the control dial until “PHONEBOOK” appears, then press it.
- 2 Rotate the control dial to select an initial from the initial list, and then press it.
- 3 Rotate the control dial to select a name from the name list, and then press it.
- 4 Rotate the control dial to select a number from the number list, and then press it.  
The phone call starts.

### Note

Depending on the cellular phone, contacts displayed on the unit may differ from the phonebook of the cellular phone.

## Calling from the call history

When connecting to a cellular phone supporting PBAP (Phone Book Access Profile), you can access to the call history stored in the cellular phone, and make a call.

- 1 Press **CALL** and rotate the control dial until “RECENT CALL” appears, then press it.  
A list of the call history appears.
- 2 Rotate the control dial to select a name or phone number from the call history, then press it.  
The phone call starts.

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## Calling by phone number input

- 1 Press **CALL** and rotate the control dial until “DIAL NUMBER” appears, then press it.
- 2 Rotate the control dial to enter the phone number, and lastly select “ ” (space), then press the **CALL** button\*. The phone call starts.

\* To move the digital indication, press **SEEK** -/+.

### Note

“\_” appears instead of “#” on the display.

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## Calling by preset number

You can store up to 6 contacts in the preset dial. For details on how to store, see “Preset dial” (page 28).

- 1 Press **SOURCE/OFF**, rotate the control dial until “BT PHONE” appears, then press it.
- 2 Press a number button (**1** to **6**) to select the contact you want to call.
- 3 Press **MENU** (ENTER). The phone call starts.

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## Calling by redial

- 1 Press **CALL** and rotate the control dial until “REDIAL” appears, then press it. The phone call starts.

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## Operations during a call

### Presetting the volume of the ringtone and talker’s voice

You can preset the volume level of the ringtone and talker’s voice.

#### To adjust the ringtone volume:

Rotate the control dial while receiving a call. Ringtone volume can be adjusted.

#### To adjust the talker’s voice volume:

Rotate the control dial during a call. The talker’s voice volume can be adjusted.

### Note

If the Bluetooth phone source is selected, rotating the control dial will only adjust the talker’s volume.

### Mic gain adjustment

You can adjust the volume for the other party. Press **5** (MIC) to adjust the volume levels (“MIC-LOW,” “MIC-MID,” “MIC-HI”).

### EC/NC Mode (Echo Canceler/Noise Canceler Mode)

You can reduce echo and noise. Press and hold **5** (MIC) to set to “EC/NC-1” or “EC/NC-2.”

### Call transfer

In order to activate/deactivate the appropriate device (this unit/cellular phone), press **MODE** or use your cellular phone.

### Notes

- For details on cellular phone operation, refer to your cellular phone manual.
- Depending on the cellular phone, handsfree connection may be cut off when call transfer is attempted.

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## Preset dial

You can store up to 6 contacts in the preset dial.

### Notes

- If your cellular phone supports PBAP (Phone Book Access Profile), you can select a phone number from the phonebook or call history.
- Disconnecting the power supply lead will erase all the contacts in the preset dial.

- 1 Select a phone number that you want to store in the preset dial, from the phonebook, call history\* or by inputting the phone number directly.**

The phone number appears in the display of this unit.

\* For the call history, you can also select from the caller name. In this case, the caller name appears in the display of this unit.

- 2 Press and hold a number button (1 to 6) to select the preset number to store until “MEM” appears.**

The contact is stored in the selected preset number.

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## Voice dial activation

You can activate voice dialing with a cellular phone connected to this unit by saying the voice tag stored on the cellular phone, then make a call.

- 1 Press **CALL** and rotate the control dial until “VOICE DIAL” appears, then press it.**

- 2 Say the voice tag stored on the cellular phone.**

Your voice is recognized, and the call is made.

### Notes

- Check that the unit and cellular phone are connected beforehand.
- Store a voice tag on your cellular phone beforehand.
- If you activate voice dialing with a cellular phone connected to this unit, this function may not always work in some cases.
- Voice dialing may not work in some situations, depending on the effectiveness of the cellular phone’s recognition function. For details, see the support site on the back cover.

### Tip

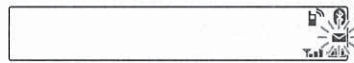
Store voice tags while seated in the car, via this unit with “BT PHONE” source selected.

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## SMS indicator

While connecting a cellular phone to this unit, the SMS indicator informs you of any incoming or unread SMS messages.

If you receive a new SMS message, the SMS indicator flashes.



If there are any unread SMS messages, the SMS indicator stays lit.



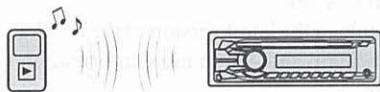
### Note

Function of the SMS indicator may depend on the cellular phone.

## Music streaming

### Listening to music from an audio device

You can listen to music from an audio device on this unit if the audio device supports A2DP (Advanced Audio Distribution Profile) of Bluetooth technology.



- 1 Turn down the volume on this unit.
- 2 Press **(SOURCE/OFF)** repeatedly until “BT AUDIO” appears.
- 3 Operate the audio device to start playback.
- 4 Adjust the volume on this unit.

#### Note

“BT AUDIO” does not appear in the display while running the “App Remote” application via the Bluetooth function.

#### Changing display items

Press **(DSPL)**.

#### Adjusting the volume level

The volume level is adjustable for any difference between the unit and the Bluetooth audio device.

- 1 Start playback of the Bluetooth audio device at a moderate volume.
- 2 Set your usual listening volume on the unit.
- 3 Press **(MENU)**, rotate the control dial until “SOUND” appears, then press it.

- 4 Rotate the control dial until “BTA VOL” appears, and rotate the volume control dial to adjust the input level (“+18dB” - “0dB” - “- 8dB”).

### Operating an audio device with this unit

You can perform the following operations on this unit if the audio device supports AVRCP (Audio Video Remote Control Profile) of Bluetooth technology. (The operation differs depending on the audio device.)

To	Do this
Skip albums	Press <b>(1)/(2)</b> (ALBUM ▼/▲) [press once for each album]
Repeat play	Press <b>(3)</b> (REP)*1
Shuffle play	Press <b>(4)</b> (SHUF)*1
Play	Press <b>(6)</b> (PAUSE)*2 on this unit.
Pause	Press <b>(6)</b> (PAUSE)*2 on this unit.
Skip tracks	Press <b>(SEEK)</b> -/+ ( <b>(1111)</b> / <b>(1111)</b> ) [press once for each track]
Reverse/ Fast-forward	Press and hold <b>(SEEK)</b> -/+ ( <b>(1111)</b> / <b>(1111)</b> ) [hold to desired point]

\*1 Press repeatedly until the desired setting appears.

\*2 Depending on the device, it may be necessary to press twice.

Operations other than the above should be performed on the audio device.

#### Notes

- Depending on the audio device, information, such as title, track number/time, playback status, etc., may not be displayed on this unit. The information is displayed during Bluetooth audio playback only.
- Even if the source is changed on this unit, playback of the audio device does not stop.

## Initializing Bluetooth Settings

You can initialize all the Bluetooth related settings (pairing information, preset number, device information, etc.) from this unit.

- 1 Press and hold (SOURCE/OFF) for 1 second to turn off the power.**
- 2 Press (MENU), rotate the control dial until "BT" appears, then press it.**  
The menu list appears.
- 3 Rotate the control dial to select "BT INIT," then press it.**  
The confirmation appears.
- 4 Rotate the control dial to select "INIT-YES," then press it.**  
"INITIAL" flashes while initializing the Bluetooth settings; "COMPLETE" appears when initializing has finished.
- 5 Press ↵ (BACK) to return to the previous display.**

### Note

When disposing of this unit, preset numbers should be deleted with "BT INIT."

## Pandora® via Bluetooth wireless technology (Android™ & BlackBerry® phones)

Pandora® is available to stream music through your Android™ and BlackBerry® phones.

You can control Pandora® on Bluetooth connected Android and BlackBerry phone from this unit.

Download the latest version of the Pandora® application and obtain more information from [www.pandora.com](http://www.pandora.com)

For details on usable devices, visit the support site on the back cover.

### Notes

- Certain Pandora® service functions may not be available.
- You can control Pandora® via the Bluetooth function on Android and BlackBerry phones only.
- The Pandora® service is only available in the U.S.
- You cannot control Pandora® via the Bluetooth function while running the "App Remote" application via Bluetooth.

## Streaming Pandora®

Before connecting the mobile device, turn down the volume of the unit.

- 1 Connect this unit and the mobile device via the Bluetooth function (page 22).**
- 2 Press (SOURCE/OFF) repeatedly until "BT PANDORA" appears.**
- 3 Launch Pandora® application on the mobile device.**

#### 4 Press **(6)**\* (PAUSE) to start playback.

- \* When the mobile device is connected, the device number may appear. Make sure that the same numbers are displayed (e.g., 123456) in this unit and the mobile device, then press **(MENU)** on this unit and select “Yes” on the mobile device.

To pause playback, press **(6)** (PAUSE). To resume playback, press again.

To skip a track, press **(SEEK)** +.

#### Notes

- You cannot skip back to the previous track.
- Pandora® limits the number of skips allowed.

#### Changing display items

Press **(DSPL)**.

#### Adjusting the volume level

The volume level of Pandora® is adjusted in the same way as a Bluetooth audio device. For details, see page 29.

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### “Thumbs” feedback

“Thumbs Up” or “Thumbs Down” feedback allows you to personalize stations to suit your preference.

#### Thumbs Up

During playback, press and hold **(2)** (▲) for 1 second.

#### Thumbs Down

During playback, press and hold **(1)** (▼) for 1 second.

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### Station list

The station list allows you to easily select a desired station.

#### 1 During playback, press **(Q)** (BROWSE).

#### 2 Press **(SEEK)** + to select the sorting order “BY DATE” or “A TO Z.”

#### 3 Rotate the control dial to select the desired station, then press it.

Playback starts.

#### Shuffle

Shuffle allows you to listen to tracks played on one or more Pandora® stations in your station list randomly.

Edit your Shuffle station selections on the device before connection.

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### Bookmarking

The track or artist currently being played can be bookmarked and stored in your Pandora® account.

#### 1 During playback, press and hold **(MODE)** until “BOOKMARK” appears.

#### 2 Rotate the control dial to select “TRK” (Track) or “ART” (Artist), then press it.

## App Remote via Bluetooth wireless technology (Android phone)

Downloading the “App Remote” application from Google Play is required for Android phone.

If the application is downloaded to an Android phone and connected to the unit, the following features are available:

- Operate the unit to launch and control compatible applications on Android phone.
- Operate Android phone with simple finger gestures to control the source of the unit.
- Display detailed source information (song title, artist name, album art, etc.) on Android phone.
- Read out incoming text messages/SMS automatically.

Available operations differ depending on the application. For details on available applications, visit the support site on the back cover.

### Notes

- For your safety, follow your local traffic laws and regulations, and do not operate the application while driving.
- The “App Remote” application via the Bluetooth function is only available for Android phones with Android 2.1, 2.2, 2.3 or 4.0 installed.
- Automatic reading of the SMS function is only available for Android phones with TTS Engine installed.
- You cannot control the “App Remote” application via the Bluetooth function while running Pandora\* via Bluetooth.

## Two-way Music Control with Android phone

Before connecting the mobile device, turn down the volume of the unit.

**1 Connect this unit and the mobile device via the Bluetooth function (page 22).**

**2 Start up the “App Remote” application.**

**3 Press and hold (MENU) (APP) on the unit for more than 2 seconds.**

Connection to the mobile device starts. When connection is established, the name of the application on the mobile device appears when selecting a source, and some playback operations for the application become available. (Available operations differ depending on the application.)

Likewise, some playback operations of the unit can be controlled by the mobile device. For details on the operations on the mobile device, see the help of the application.

### Note

When the mobile device is connected, the device number may appear. Make sure that the same numbers are displayed (e.g., 123456) in this unit and the mobile device, then press (MENU) on this unit and select “Yes” on the mobile device.

### Tip

You can also press (MENU), rotate the control dial to select “APP REM,” then press it to establish the connection. And then press (SOURCE/OFF) to select the source.

### To terminate connection

Press and hold (MENU).



## Sound Settings and Setup Menu

### Enjoying sophisticated sound functions — Advanced Sound Engine

Advanced Sound Engine creates an ideal in-car sound field with digital signal processing.

#### Selecting the sound quality — EQ7 Preset

You can select an equalizer curve from 7 equalizer curves (XPLOD, VOCAL, EDGE, CRUISE, SPACE, GRAVITY, CUSTOM or OFF).

- 1 During reception/playback, press **(MENU)**, rotate the control dial until “SOUND” appears, then press it.
- 2 Rotate the control dial until “EQ7 PRESET” appears, then press it.
- 3 Rotate the control dial until the desired equalizer curve appears, then press it.
- 4 Press **↶** (BACK) to return to the previous display.

To cancel the equalizer curve, select “OFF” in step 3.

#### Tip

The equalizer curve setting can be memorized for each source.

#### Customizing the equalizer curve — EQ7 Setting

“CUSTOM” of EQ7 allows you to make your own equalizer settings.

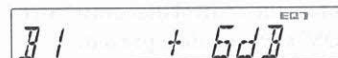
- 1 After selecting a source, press **(MENU)**, rotate the control dial until “SOUND” appears, then press it.
- 2 Rotate the control dial until “EQ7 SETTING” appears, then press it.
- 3 Rotate the control dial until “BASE” appears, then press it.  
You can select an equalizer curve as a basis for further customizing.
- 4 Rotate the control dial to select the equalizer curve, then press it.
- 5 Setting the equalizer curve.
  - 1 Rotate the control dial to select the frequency range, then press it.



EQ7  
SET BAND 1

BAND1: 63 Hz  
BAND2: 160 Hz  
BAND3: 400 Hz  
BAND4: 1 kHz  
BAND5: 2.5 kHz  
BAND6: 6.3 kHz  
BAND7: 16.0 kHz

- 2 Rotate the control dial to adjust the volume level, then press it.  
The volume level is adjustable in 1 dB steps, from -6 dB to +6 dB.



EQ7  
B1 + 6dB

Repeat steps 1 and 2 to adjust other frequency ranges.

- 6 Press **↶** (BACK) to return to the previous display.  
The equalizer curve is stored in “CUSTOM.”

#### Optimizing sound by Time Alignment — Listening Position

The unit can simulate a natural sound field by delaying the sound output from each speaker to suit your position.