

## Digital Media Player

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Operating Instructions

GB

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Mode d'emploi

FR

### Owner's Record

The model and serial numbers are located on the bottom of the unit.  
Record the serial number in the space provided below.  
Refer to these numbers whenever you call upon your Sony dealer  
regarding this product.

Model No. RSX-GS9

Serial No. \_\_\_\_\_

For the connection/installation, see page 27.

Pour le raccordement/l'installation, reportez-vous à la page 30.



\* 4 5 7 7 1 0 1 1 2 \* (1)

For safety, be sure to install this unit in the dashboard of the car as the top of the unit becomes hot during use.  
For details, see "Connection/Installation" (page 27).

The nameplate indicating operating voltage, etc., is located on the bottom of the chassis.

## Warning

**FOR THE CUSTOMERS IN THE USA. NOT APPLICABLE IN CANADA, INCLUDING IN THE PROVINCE OF QUEBEC.**

**POUR LES CLIENTS AUX ÉTATS-UNIS. NON APPLICABLE AU CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC.**

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 or more 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.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

This device complies with Part 15 of the FCC Rules and Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

### For the State of California, USA only

Perchlorate Material – special handling may apply, See

[www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)

### Note on the lithium battery

Do not expose the battery to excessive heat such as direct sunlight, fire or the like.

### Disclaimer regarding services offered by third parties

Services offered by third parties may be changed, suspended, or terminated without prior notice. Sony does not bear any responsibility in these sorts of situations.

## Important notice

### Caution

IN NO EVENT SHALL SONY BE LIABLE FOR ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR OTHER DAMAGES INCLUDING, WITHOUT LIMITATION, LOSS OF PROFITS, LOSS OF REVENUE, LOSS OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DOWNTIME, AND PURCHASER'S TIME RELATED TO OR ARISING OUT OF THE USE OF THIS PRODUCT, ITS HARDWARE AND/OR ITS SOFTWARE.

Dear customer, this product includes a radio transmitter.

Please check your vehicle operation manual or contact the manufacturer of your vehicle or your vehicle dealer, before you install this product into your vehicle.

### Emergency calls

This BLUETOOTH car handsfree and the electronic device connected to the handsfree operate using radio signals, cellular, and landline networks as well as user-programmed function, which cannot guarantee connection under all conditions.

Therefore do not rely solely upon any electronic device for essential communications (such as medical emergencies).

### On BLUETOOTH communication

- Microwaves emitting from a BLUETOOTH device may affect the operation of electronic medical devices. Turn off this unit and other BLUETOOTH devices in the following locations, as it may cause an accident.
  - where inflammable gas is present, in a hospital, train, airplane, or petrol station
  - near automatic doors or a fire alarm
- This unit supports security capabilities that comply with the BLUETOOTH standard to provide a secure connection when the BLUETOOTH wireless technology is used, but security may not be enough depending on the setting. Be careful when communicating using BLUETOOTH wireless technology.
- We do not take any responsibility for the leakage of information during BLUETOOTH communication.

If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.

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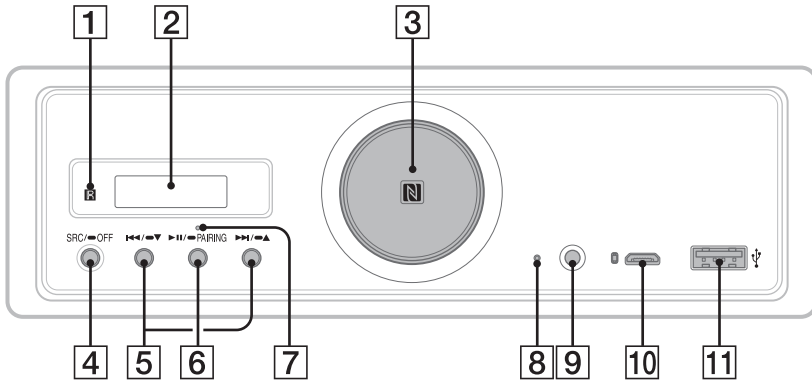
## Connection/Installation

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For details on the software used by this unit, see **"Important information on software"** on the pages at the end of these operating instructions.

# Guide to Parts and Controls

## Main unit



- In this manual, procedures are explained mainly for the remote commander unless otherwise specified.
- Available buttons light up depending on the selected source.

### 1 Receptor for the remote commander

### 2 Display window

### 3 Volume dial

Rotate to adjust the volume.

#### N-Mark

Touch with an NFC compatible smartphone to make a Bluetooth® connection.

### 4 SRC (source)

Turn on the power.  
Change the source.

#### OFF

Press and hold for 1 second to turn the source off and display the clock.  
Press and hold for more than 2 seconds to turn off the power and the display.  
If the unit is turned off and the display disappears, operation by the remote commander is not available.

### 5 ◀◀/▶▶ (prev/next)

USB1/USB2: Skip tracks.

Tuner: Receive stored radio stations.

#### ▼/▲ (album -/+)

USB1/USB2: Press and hold to skip albums.

Tuner: Press and hold to tune in radio station automatically.

### 6 ▶|| (play/pause)

USB1/USB2: Start/pause playback. While playback is paused, the illumination of the unit flashes.

Tuner: Change the band.

#### PAIRING (page 10)

Press and hold for 2 seconds to enter the BLUETOOTH pairing standby mode.

### 7 BLUETOOTH indicator

### 8 Reset button (page 9)

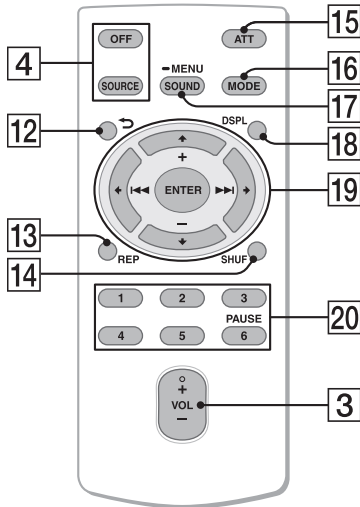
### 9 AUX input jack

### 10 USB micro-B port (for USB-DAC)

### 11 USB type-A port (for USB1)

Charging the connected device (USB High-charge) is also supported.

## RM-X261 Remote commander



### 19 ←/↑/↓/→

Select a setup item, etc.

### ENTER

Enter the selected item.

### ⏪/⏩ (prev/next)

USB1/USB2: Skip tracks.

Tuner: Tune in the radio station automatically.

Press and hold to tune manually.

### +/- (album +/-)

USB1/USB2: Skip albums.

Tuner: Receive stored radio stations.

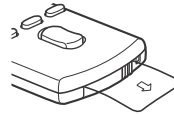
### 20 Number buttons (1 to 6)

Receive stored radio stations.

Press and hold to store stations.

### PAUSE

Remove the insulation film before use.



The VOL (volume) + button has a tactile dot.

### 12 ↶ (back)

Return to the previous display.

### 13 REP (repeat)

### 14 SHUF (shuffle)

### 15 ATT (attenuate)

Attenuate the sound. Press again to cancel the attenuation.

### 16 MODE (page 12)

### 17 SOUND\*1\*2

Open the sound menu directly.

### —MENU\*1

Press and hold to open the setup menu.

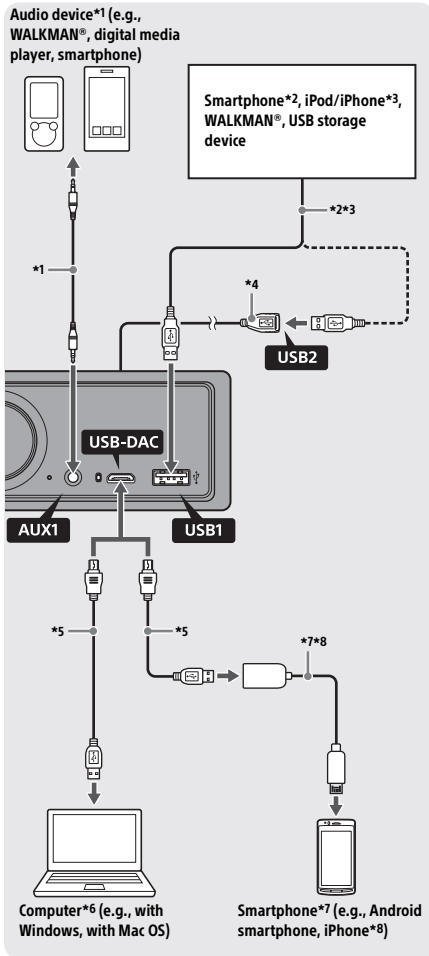
\*1 Not available when the BT phone is selected.

\*2 Not available while the optical output is enabled, or the source is off and the clock is displayed.

### 18 DSPL (display)

Change display items.

# Guide to Audio Device Connection



- \*1 Audio device with a stereo mini jack. When connecting, a stereo mini plug (not supplied) is required. Do not use any type of plug that interferes with the instrument panel of the car.
- \*2 Only a smartphone in MSC mode is available. When connecting a smartphone, an appropriate USB cable (not supplied) is required.
- \*3 When connecting an iPod/iPhone, a USB connection cable for iPod/iPhone (not supplied) is required.
- \*4 Use the USB extension cable (supplied).
- \*5 Use an appropriate USB cable (USB-A plug to USB micro B plug) (not supplied).
- \*6 To play High-Resolution Audio files, using the audio playback software "Hi-Res Audio Player" or "Media Go" is recommended.  
When using "Hi-Res Audio Player":  
For Windows, installing the dedicated driver to your computer is required. For Mac OS, no driver is required.  
When using "Media Go":  
For Windows, installing the dedicated driver to your computer is required. For Mac OS, "Media Go" is not supported.  
For further details, visit the support site on the back cover.
- \*7 When connecting an Android smartphone, a USB OTG cable (not supplied) is required. Depending on the smartphone, downloading the dedicated app for playing High-Resolution Audio files is required.
- \*8 When connecting an iPhone/iPod, an exclusive cable (not supplied) is required. This cable may not be available in your country or region.

Design and specifications are subject to change without notice.

## For your safety

To prevent a traffic accident, make sure that the connected cables do not interfere with the air-bag system or driving operation.

## Playable High-Resolution Audio file formats

Playable file formats, sampling frequencies and bit depths differ depending on whether the USB type-A port or the USB micro-B port is used.

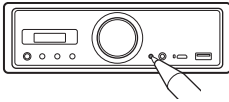
	USB-DAC (USB micro-B port)	USB1 (USB type-A port, Front)	USB2 (USB type-A port, Rear)
DSD	ASIO Native: 2.8 MHz/1 bit, 5.6 MHz/1 bit DoP: 2.8 MHz/1 bit, 5.6 MHz/ 1 bit	-	-
PCM	Max. 192 kHz/24 bit	-	-
DSF	-	2.8 MHz/1 bit (PCM convert)	2.8 MHz/1 bit (PCM convert)
DSDIFF	-	2.8 MHz/1 bit (PCM convert)	2.8 MHz/1 bit (PCM convert)
WAV	-	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)
AIFF	-	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)
FLAC	-	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)
ALAC	-	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)	192/176.4/96/88.2/48/44.1 kHz (24 bit), 192/176.4/96/88.2 kHz (16 bit)



## Getting Started

### Resetting the Unit

Before operating the unit for the first time, after replacing the car battery, or changing the connections, you must reset the unit.



#### Note

Pressing the reset button will erase the clock setting and some stored contents.

### Setting the Clock

Use the remote commander to perform the following.

- 1 Press and hold MENU, press **↑** or **↓** to select [General], then press ENTER.
- 2 Press **↑** or **↓** to select [Clock Adjust], then press ENTER.  
The hour indication flashes.
- 3 Press **↑** or **↓** to set the hour and minute.  
To move the digital indication, press **←** or **→**.
- 4 After setting the minute, press ENTER.  
The setup is complete and the clock starts.

#### To display the clock

Press DSPL.

### Preparing a BLUETOOTH Device

You can enjoy music, or perform handsfree calling depending on the BLUETOOTH compatible device such as a smartphone, cellular phone and audio device (hereafter "BLUETOOTH device" if not otherwise specified). For details on connecting, refer to the operating instructions supplied with the device.

There are two ways for connecting the BLUETOOTH device:

- **One-touch connection for the NFC compatible BLUETOOTH device.**
- **Manual connection.**

Before connecting the device, turn down the volume of this unit; otherwise, loud sound may result.

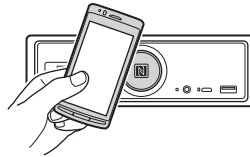
### Connecting with a Smartphone by One touch (NFC)

By touching the N-Mark on the unit with an NFC\* compatible smartphone, the unit is paired and connected with the smartphone automatically.

\* NFC (Near Field Communication) is a technology enabling short-range wireless communication between various devices, such as mobile phones and IC tags. Thanks to the NFC function, data communication can be achieved easily just by touching the relevant symbol or designated location on NFC compatible devices.

For a smartphone with Android™ OS 4.0 or lower installed, downloading the app "NFC Easy Connect" available at Google Play™ is required. The app may not be downloadable in some countries/regions.

- 1 Activate the NFC function on the smartphone.  
For details, refer to the operating instructions supplied with the smartphone.
- 2 Touch the N-Mark part of the unit with the N-Mark part of the smartphone.



Make sure the BLUETOOTH indicator on the unit lights up.

#### To disconnect by One touch

Touch the N-Mark part of the unit with the N-Mark part of the smartphone again.

#### Notes

- When making the connection, handle the smartphone carefully to prevent scratches.
- One touch connection is not possible when the unit is already connected to another NFC compatible device. In this case, disconnect the other device, and make connection with the smartphone again.

## Pairing and connecting with a BLUETOOTH device

When connecting a BLUETOOTH device for the first time, mutual registration (called “pairing”) is required. Pairing enables this unit and other devices to recognize each other.

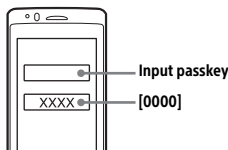


- 1 Place the BLUETOOTH device within 1 m (3 ft) of this unit.
- 2 Press and hold **▶||** on the unit for more than 2 seconds.  
Alternatively, press and hold MENU on the remote commander, select [BT Setting] → [Pairing], then press ENTER.  
The BLUETOOTH indicator on the unit flashes (while the unit is in pairing standby mode).
- 3 Perform pairing on the BLUETOOTH device so it detects this unit.
- 4 Select [RSX-GS9] shown in the display of the BLUETOOTH device.  
If your model name does not appear, repeat from step 2.



- 5 If passkey\* input is required on the BLUETOOTH device, input [0000].

\* Passkey may be called “Passcode,” “PIN code,” “PIN number” or “Password,” etc., depending on the device.



When paired, the BLUETOOTH indicator on the unit stays lit.

- 6 Select this unit on the BLUETOOTH device to establish the BLUETOOTH connection.

### Note

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.

### To start playback

For details, see “Playing a BLUETOOTH Device” (page 13).

### To cancel pairing

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

## Connecting with a paired BLUETOOTH device

To use a paired device, connection with this unit is required. Some paired devices will connect automatically.



- 1 Press and hold MENU on the remote commander, select [BT Setting] → [BT Signal], then press ENTER.  
Make sure the BLUETOOTH indicator on the unit lights up.
- 2 Activate the BLUETOOTH function on the BLUETOOTH device.
- 3 Operate the BLUETOOTH device to connect to this unit.

### To connect the last-connected device from this unit

Activate the BLUETOOTH function on the BLUETOOTH device.  
Press SOURCE (SRC), then select [BT Phone]\* or [BT Audio].  
Press ENTER to connect with the cellular phone, or PAUSE to connect with the audio device.

\* Available only when the “SongPal” connection is established.

### Note

While streaming BLUETOOTH audio, you cannot connect from this unit to the cellular phone. Connect from the cellular phone to this unit instead.

### Tip

With BLUETOOTH signal on: when the ignition is turned to on, this unit reconnects automatically to the last-connected cellular phone.

### To install the microphone

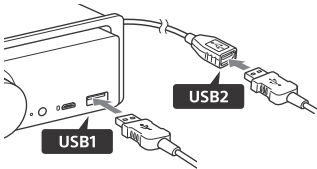
For details, see “Installing the microphone” (page 30).

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## Connecting a USB Device

- 1 Turn down the volume on the unit.
- 2 Connect the USB device to the USB type-A port.

To connect an iPod/iPhone, use the USB connection cable for iPod/iPhone (not supplied).

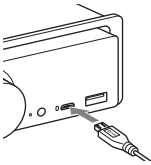


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## Connecting a High-Resolution USB Audio Supported Device

- 1 Turn down the volume on the unit.
- 2 Connect a High-Resolution USB Audio supported computer, smartphone or digital media player to the USB micro-B port.

For details, see "Guide to Audio Device Connection" (page 7).

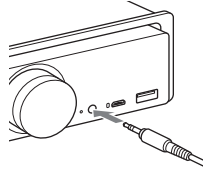


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## Connecting Other Portable Audio Device

- 1 Turn down the volume on the unit.
- 2 Connect the portable audio device to the AUX input jack (stereo mini jack) on the unit with a connecting cord (not supplied)\*.

\* Do not use any type of plug that interferes with the instrument panel of the car.



When making the high level input connection, see "AUX2" in "Connection" for details (page 28).

- 3 Press SRC to select [AUX1].  
Alternatively, select [AUX2] for the high level input connection.

### To match the volume level of the connected device to other sources (for AUX1 only)

Start playback of the portable audio device at a moderate volume, and set your usual listening volume on the unit.

Press and hold MENU, then select [Sound] → [AUX Level] (page 18).

## Listening to the Radio

### Listening to the Radio

To listen to the radio, press SOURCE (SRC) to select [Tuner].

Use the remote commander to perform the following.

#### Storing automatically (BTM)

- 1 Press MODE to change the band (FM1, FM2, FM3, AM1 or AM2).  
Alternatively, press ►|| on the unit to change the band.
- 2 Press and hold MENU, press ↑ or ↓ to select [General], then press ENTER.
- 3 Press ↑ or ↓ to select [BTM], then press ENTER.  
The unit stores stations in order of frequency on the number buttons.

#### Tuning

- 1 Press MODE to change the band (FM1, FM2, FM3, AM1 or AM2).  
Alternatively, press ►|| on the unit to change the band.
- 2 Perform tuning.  
To tune manually  
Press and hold ◀ or ▶ to locate the approximate frequency, then press ◀ or ▶ repeatedly to fine adjust to the desired frequency.  
To tune automatically  
Press ◀ or ▶. (Alternatively, press and hold ◀◀ or ▶▶ on the unit for more than 1 second.)  
Scanning stops when the unit receives a station.

#### Storing manually

- 1 While receiving the station that you want to store, press and hold a number button (1 to 6) until [MEM] appears.

#### Receiving the stored stations

- 1 Select the band, then press a number button (1 to 6).  
Alternatively, press ◀◀ or ▶▶ on the unit.

## Playback

### Playing a USB Device

In these Operating Instructions, "iPod" is used as a general reference for the iPod functions on an iPod and iPhone, unless otherwise specified by the text or illustrations.

For details on the compatibility of your iPod, see "About iPod" (page 20) or visit the support site on the back cover.

MSC (Mass Storage Class)-type USB devices (such as a USB flash drive, digital media player, Android smartphone) compliant with the USB standard can be used.

Depending on the digital media player or Android smartphone, setting the USB connection mode to MSC is required. (A USB device in MTP mode is not available.)

#### "Music" folder and its location (when connecting the USB device)

Be sure to store audio files in a folder named "Music", and organize the folder directly under the root directory of the USB device. Otherwise the unit will not recognize audio files on the device.

#### Notes

- For details on the compatibility of your USB device, visit the support site on the back cover.
- During USB playback, fast-forward/fast-reverse operation is not supported.
- The unit starts reading the file structure of the connected device when playback is performed.
- [\*] appears on the display while the unit is reading the file structure of the connected device. While [\*] is displayed, a track or album (folder) cannot be skipped.
- During USB playback via the USB type-A port, a DSD file on the connected device is converted into PCM format.
- Playback of the following files is not supported.  
WMA/AAC:
  - copyright-protected files
  - DRM (Digital Rights Management) filesWMA:
  - lossless compression files
  - multi-channel audio files
- As a guide, recognizing a total of 2,000 audio files in 200 folders on the USB device takes about 150 seconds.
- The unit may take some time to recognize the USB device if its file organization has been updated.
- Before connecting the USB device, be sure to select USB1 or USB2. If a USB device with updated file structure is connected while the unit and the display are off, or without selecting USB1 or USB2, the unit will not recognize the latest file organization of the device.

## 1 Connect a USB device to the USB type-A port (page 11).

Playback starts. (Depending on the file organization, playback may take time to start.)

## 2 Adjust the volume on this unit.

### To pause playback

Press **▶II**.

### To remove the device

Stop playback, then remove the device.

### To display the sampling frequency and bit depth of the audio file being played

Press **DSPL** during playback.

#### Notes

- When DSD playback is performed via USB1 or USB2, the sampling frequency and bit depth before converting to PCM format are displayed.
- When an iPod/iPhone is connected to USB1 or USB2, the sampling frequency and bit depth are not displayed.

### Caution for iPhone

When you connect an iPhone via USB, phone call volume is controlled by the iPhone, not the unit. Do not inadvertently increase the volume on the unit during a call, as a sudden loud sound may result when the call ends.

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## Playing a High-Resolution USB Audio Supported Device

For details on the compatibility of your High-Resolution USB Audio device and the DSD supported audio playback software or app, see the support site on the back cover.

### For your safety

- Do not operate the High-Resolution USB Audio supported device while driving.
- Before driving your car, make sure the High-Resolution USB Audio supported device will not play loudly during playback (especially during native DSD playback).

## 1 Connect a High-Resolution USB Audio supported device to the USB micro-B port (page 11).

## 2 Operate the device to start playback.

## 3 Adjust the volume on this unit.

### To stop playback

Operate the device to stop playback. The controls on the unit or the remote commander do not work.

### To remove the device

Stop playback, then remove the device.

### To display the sampling frequency and bit depth of the audio file being played

Press **DSPL** during playback.

For example, the information appears as follows:

[192/24]: 192 kHz/24 bit

[DSD 5.6MHz]: 5.6 MHz/1 bit

#### Notes

- Gapless playback is performed when the sampling frequency and bit depth are identical to those of the next or previous track.
- If the displayed sampling frequency and bit depth are not appropriate, check the settings of the device and its connection.
- For a DSD file on the device connected via the USB micro-B port, native DSD playback is performed. During playback, make sure that the native DSD playback on the High-Resolution USB Audio supported device performs properly. Corresponding data interface, sampling frequency and bit depth:
  - PCM: Max. 192 kHz/24 bit
  - DSD: ASIO Native: 2.8 MHz/1 bit, 5.6 MHz/1 bit DoP: 2.8 MHz/1 bit, 5.6 MHz/1 bit

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## Playing a BLUETOOTH Device

You can play contents on a connected device that supports BLUETOOTH A2DP (Advanced Audio Distribution Profile). Using an LDAC-supported device is recommended.



## 1 Make BLUETOOTH connection with the audio device (page 9).

## 2 Press **SRC** to select [BT Audio].

Alternatively, press **SOURCE** on the remote commander.

## 3 Operate the audio device to start playback.

## 4 Adjust the volume on this unit.

#### Notes

- Even if the source is changed on this unit, playback of the audio device does not stop.
- [BT Audio] does not appear in the display while running the "SongPal" application via the BLUETOOTH function.

## To match the volume level of the BLUETOOTH device to other sources

Start playback of the BLUETOOTH audio device at a moderate volume, and set your usual listening volume on the unit.

Press and hold MENU, then select [BT Setting] → [BTA Level] (page 18).

## To apply the SBC codec only

Press and hold MENU on the remote commander, then set [Audio Codec] in [BT Setting] to [SBC] (page 18).

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## Searching and Playing Tracks

Use the remote commander to perform the following.

For the iPod, repeat play and shuffle play are not available.

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### Repeat play and shuffle play

#### 1 During USB1 or USB2 playback, press REP or SHUF repeatedly to select the desired play mode.

Playback in the selected play mode may take time to start.

Repeat play mode:

- [Repeat Track] plays the track repeatedly.
- [Repeat Album] plays tracks in the album (folder) repeatedly.
- [Repeat OFF] cancels repeat play.

Shuffle play mode:

- [Shuffle Device] plays all tracks in the “Music” folder in random order.
- [Shuffle OFF] cancels shuffle play.

#### Notes

- During repeat play, shuffle play mode cannot be selected. During shuffle play, only [Repeat Track] can be selected, and [Repeat Album] cannot be selected.
- [Shuffle Device] is only available when repeat play is off.
- When shuffle play is performed or canceled, playback starts from the first track in the “Music” folder.
- While shuffle play is performed with [Repeat Track] selected, pressing ►► will cancel [Repeat Track] and restart shuffle play from the first track in the “Music” folder.
- During shuffle play, the list display on “SongPal” is not available. To enable the list display, cancel shuffle play mode.

---

## Handsfree Calling (via BLUETOOTH only)

To use a cellular phone, connect it with this unit. For details, see “Preparing a BLUETOOTH Device” (page 9). Only while the “SongPal” connection is established, [BT Phone] becomes available when selecting the source.



Use the controls on the unit to perform the following.

---

## Receiving a Call

### 1 Press any button when a call is received with a ringtone.

The phone call starts.

#### Note

The ringtone and talker's voice are output only from the audio device connected to FRONT AUDIO OUT.

#### To reject the call

Press and hold the following button:

- any button other than SRC for 2 seconds.
- SRC for 1 to 2 seconds.

#### To end the call

Press SRC.

---

## Making a Call

You can make a call via “SongPal” only. For details, see “SongPal with iPhone/Android smartphone” (page 15).

---

## Available Operations during Call

#### To adjust the ringtone volume

Rotate the volume dial while receiving a call.

#### To adjust the talker's voice volume

Rotate the volume dial during a call.

#### To adjust the volume for the other party (MIC gain adjustment)

Press ◀◀ during a call.

Adjustable volume levels: [MIC High], [MIC Low], [MIC Middle].

### To reduce echo and noise (Echo Canceler/ Noise Canceler Mode)

Press ►► during a call.

Settable mode: [ECNC 1], [ECNC 2].

### To switch between hands-free mode and handheld mode

During a call, press ►|| to switch the phone call audio between the unit and cellular phone.

#### Note

Depending on the cellular phone, this operation may not be available.

## Useful Functions

### SongPal with iPhone/Android smartphone

Downloading the latest version of "SongPal" application is required from the App Store for iPhone or from Google Play for Android smartphone.



#### Notes

- For your safety, follow your local traffic laws and regulations, and do not operate the application while driving.
- "SongPal" is an app for controlling Sony audio devices which are compatible with "SongPal", by your iPhone/Android smartphone.
- What you can control with "SongPal" varies depending on the connected device.
- To make use of "SongPal" features, see the details on your iPhone/Android smartphone.
- For further details on "SongPal," visit the following URL: <http://rd1.sony.net/help/speaker/songpal/>
- Visit the website below and check the compatible iPhone/Android smartphone models.  
For iPhone: visit the App Store  
For Android smartphone: visit Google Play

### Establishing the SongPal connection

**1** Make the BLUETOOTH connection with iPhone/Android smartphone (page 9).

**2** Launch the "SongPal" application.  
Connection to iPhone/Android smartphone starts.  
For details on the operations on iPhone/Android smartphone, see the help of the application.

#### If the device number appears

Make sure that the number is displayed (e.g., 123456), then select [Yes] on the iPhone/Android smartphone.

### Selecting the source or application

You can operate to select the desired source or application on iPhone/Android smartphone.

#### To select the source

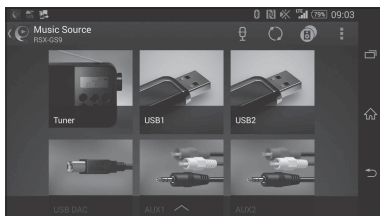
Press SOURCE repeatedly.

#### Note

While "Settings" is selected, the controls except for the volume on the unit and remote commander do not work. Operate your iPhone/Android smartphone.

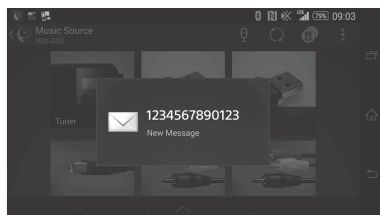
## To display the source list

Tap the source list icon on the “SongPal” application.



## Announcement of various information by voice guide (Android smartphone only)

When SMS, Twitter/Facebook/Calendar notifications, etc., are received, they are automatically announced through the audio device connected to FRONT AUDIO OUT.



For details on settings, refer to the help of the application.

## Replying a message of SMS (Android smartphone only)

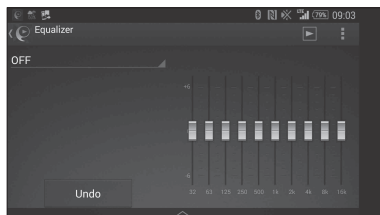
You can reply a message.

- 1 Tap the reply icon on the “SongPal” application. The message input display appears.
- 2 Input a reply message by voice recognition. The list of message candidates appears.
- 3 Tap the desired message. The message is sent out.

For details, refer to the help of the application.

## Making sound and display settings

You can adjust the settings relating to sound and display via iPhone/Android smartphone.



For details on settings, refer to the help of the application.

## Settings

### Basic Setting Operation

You can set items in the following setup categories: General setup (General), Sound setup (Sound), BLUETOOTH setup (BT Setting). Setting by “SongPal” is also available (page 15). (While the BT phone is selected, only the BLUETOOTH setup is available.)

Use the remote commander to perform the following.

- 1 Press and hold MENU, press **↑** or **↓** to select the setup category, then press ENTER.

The items that can be set differ depending on the source and settings.

- 2 Press **↑** or **↓** to select the options, then press ENTER.

### To return to the previous display

Press **↶**.

## General Setup (General)

### Clock Adjust (page 9)

#### Dimmer

Dims the display: [ON], [OFF], [Auto].

([Auto] is available only when the illumination control lead is connected, and turn on the head light).

#### Optical Out

Selects the optical output setting: [OFF], [48kHz], [96kHz].

(The volume control on the unit does not work when set to [48kHz] or [96kHz].)

### BTM (best tuning memory) (page 12)

(Available only when the tuner is selected.)

#### Firmware

(Available only while the source is off and the clock is displayed.)

Checks/updates the firmware version. For details, visit the support site on the back cover.

#### Version

Displays current firmware version.

#### Update

Enters firmware update process: [NO], [YES].

Updating the firmware takes a few minutes to complete. During the update, do not turn the ignition to the OFF position.



---

## Sound Setup (Sound)

This setup menu can also be opened by pressing SOUND. If [Optical Out] is set to [48kHz] or [96kHz], this setup menu is not available.

---

### Subwoofer

(Automatically set to [OFF] when [Optical Out] is set to [48kHz] or [96kHz].) (Not available during native DSD playback while USB-DAC is selected.)

#### Sub Level (subwoofer level)

Adjusts the subwoofer volume level: [+10dB] – [0dB] – [-10dB].

#### Sub Phase (subwoofer phase)

Selects the subwoofer phase: [Normal], [Reverse].

#### LPF Freq (low pass filter frequency)

Selects the subwoofer cut-off frequency: [OFF], [50Hz], [63Hz], [79Hz], [99Hz], [125Hz], [158Hz], [198Hz], [250Hz].

#### LPF Slope (low pass filter slope)

Selects the LPF slope (effective only when [LPF Freq] is set to other than [OFF]): [SLP1] (-12dB/oct), [SLP2] (-24dB/oct), [SLP3] (-36dB/oct), [SLP4] (-48dB/oct).

#### LPF Mode (low pass filter mode)

Sets the filter mode: [Mono], [Stereo].

#### HPF Freq (high pass filter frequency)

Selects the front/rear speaker cut-off frequency: [OFF], [50Hz], [63Hz], [79Hz], [99Hz], [125Hz], [158Hz], [198Hz], [250Hz].

#### HPF Slope (high pass filter slope)

Selects the HPF slope (effective only when [HPF Freq] is set to other than [OFF]): [SLP1] (-12dB/oct), [SLP2] (-24dB/oct), [SLP3] (-36dB/oct), [SLP4] (-48dB/oct).

---

### Sub DSD (subwoofer DSD)

(Available during native DSD playback while USB-DAC is selected.)

#### LPF Freq (low pass filter frequency)

Selects the subwoofer cut-off frequency: [OFF], [150Hz].

#### LPF Mode (low pass filter mode)

Sets the filter mode: [Mono], [Stereo].

---

### Pos Custom (position custom)

Sets [Custom] of [Pos Preset].

(Available when any source except for BT phone is selected.) (Automatically set to [OFF] when [Optical Out] is set to [48kHz] or [96kHz].)

#### Front Left, Front Right, Rear Left, Rear Right, Subwoofer

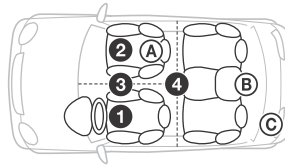
Sets the distance from your desired position to the speaker.

Adjustable range: [0] – [350] cm (0 – 11.5 ft) ([Subwoofer] is not available during native DSD playback while USB-DAC is selected.)

---

---

### Pos Preset (position preset)



#### F/R Pos (front/rear position)

Simulates a natural sound field by delaying the sound output from speakers to suit your position:

- 1 [Front Left],
  - 2 [Front Right],
  - 3 [Front],
  - 4 [ALL] (center of your car),
- [Custom] (position set in [Pos Custom]),  
[OFF] (no position set)

#### Adjust Pos\* (adjust position)

Fine-tunes the listening position setting: [+3] – [0] – [-3].

#### Subwoofer\* (subwoofer position)

- A [Near],
  - B [Normal],
  - C [Far]
- 

### EQ10 Preset

Selects an equalizer curve from 10 equalizer curves or off: [OFF], [R & B], [Rock], [Pop], [Dance], [Hip-Hop], [Electronica], [Jazz], [Soul], [Country], [Custom] (equalizer curve set by "SongPal").

The equalizer curve setting can be memorized for each source.

(Available when any source except for BT phone is selected.) (Automatically set to [OFF] when [Optical Out] is set to [48kHz] or [96kHz].) (Not available during native DSD playback while USB-DAC is selected.)

---

### Balance

Adjusts the sound balance: [R-15] – [Center] – [L-15].

(Available when any source except for BT phone is selected.) (Automatically set to [OFF] when [Optical Out] is set to [48kHz] or [96kHz].)

---

### Fader

Adjusts the relative level: [F-15] – [Center] – [R-15].

(Available when any source except for BT phone is selected.) (Automatically set to [OFF] when [Optical Out] is set to [48kHz] or [96kHz].)

---

### Loudness

Reinforces bass and treble for clear sound at low volume levels: [OFF], [ON].

(Not available during native DSD playback while USB-DAC is selected.)

---

---

**DSEE HX** (digital sound enhancement engine HX)

Improves digitally compressed sound by restoring high frequencies lost in the compression process.

This setting can be memorized for each source other than the tuner or AUX.

Selects the DSEE HX mode: [OFF], [ON].

(Available only when USB1, USB2, USB-DAC or BT Audio is selected.) (Automatically set to [OFF] when [Optical Out] is set except for [OFF].) (Not available during native DSD playback while USB-DAC is selected.)

---

**AUX Level** (for AUX1 only)

Adjusts the volume level for each connected auxiliary device: [+18dB] – [0dB] – [-8dB].

This setting negates the need to adjust the volume level between sources.

---

\* Does not appear when [F/R Pos] is set to [OFF].

---

## BLUETOOTH Setup (BT Setting)

---

**BT Signal** (BLUETOOTH signal) (page 10)

Activates/deactivates the BLUETOOTH function.

---

**Pairing** (BLUETOOTH pairing) (page 10)**BTA Level** (BLUETOOTH audio level)

Adjusts the volume level for each connected BLUETOOTH device: [+6dB] – [0dB] – [-6dB]. This setting negates the need to adjust the volume level between sources.

---

**Audio Codec**

Selects the BLUETOOTH audio codec type:

[AUTO] (LDAC, AAC, SBC), [SBC].

(Not available via "SongPal".)

---

**Auto Answer**

Sets this unit to answer an incoming call automatically: [OFF], [3sec], [10sec].

---

**Ring Tone**

Selects whether this unit or the connected cellular phone outputs the ringtone: [TONE 1] (this unit), [TONE 2] (cellular phone).

---

**BT Initialize**

Initializes all the BLUETOOTH related settings (pairing information, device information, etc.): [NO], [YES].

When disposing the unit, initialize all the settings.

---

## Optical output setting and available sound settings

Available sound settings differ depending on the optical output setting and the selected source.

	Optical Out	Tuner	USB1 (front), USB2 (rear)	USB-DAC (PCM)	USB-DAC (DSD)	AUX1 (front)	AUX2 (High level input)	BT Audio	BT Phone
Subwoofer	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Sub DSD	OFF	–	–	–	✓ (OFF, 150 Hz)	–	–	–	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Pos Custom	OFF	✓	✓	✓	✓*	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Pos Preset	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
EQ10 Preset	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Balance	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Fader	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Loudness	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
DSEE HX	OFF	–	✓ Max. 48 kHz	✓ Max. 48 kHz	–	–	–	✓ Max. 48 kHz	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–

\* Only [Subwoofer] in [Pos Custom] is not available.

## Additional Information

### Updating the Firmware

To update the firmware, visit the support site on the back cover, then follow the online instructions. Updating the firmware takes a few minutes to complete. During the update, do not turn the ignition to the OFF position.

#### Note

Using a USB device (not supplied) is required for updating the firmware. Store the updater in the USB device, and connect the device to the USB1 (front) port, then perform the update operation. The USB2 (rear) port cannot be used for the update.

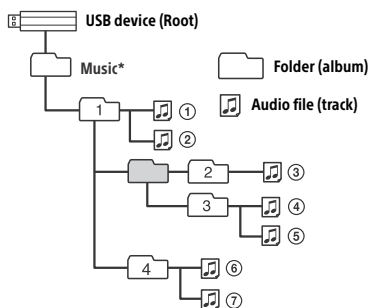
### Precautions

- Cool off the unit beforehand if your car has been parked in direct sunlight.
- Do not leave audio devices brought in inside the car, or it may cause malfunction due to high temperature in direct sunlight.
- Power antenna (aerial) extends automatically depending on the type of car.
- When using the unit in a cold area, the rotation of the volume dial may feel a little heavy.

#### To maintain high sound quality

Do not splash liquid onto the unit.

### Playback order of audio files



\* For the name of "Music" folder under the root directory, there are no restrictions for using upper or lower case letters. ("Music", "music" and "MUSIC" are valid.)

### About iPod

- You can connect to the following iPod models. Update your iPod devices to the latest software before use.

Compatible iPhone/iPod models

Compatible Model	Bluetooth®	USB
iPhone 6 Plus	✓	✓
iPhone 6	✓	✓
iPhone 5s	✓	✓
iPhone 5c	✓	✓
iPhone 5	✓	✓
iPhone 4s	✓	✓
iPhone 4	✓	✓
iPhone 3GS	✓	✓
iPhone 3G		✓
iPod touch (5th generation)	✓	✓
iPod touch (4th generation)	✓	✓
iPod touch (3rd generation)		✓
iPod touch (2nd generation)		✓
iPod classic		✓
iPod nano (7th generation)		✓
iPod nano (6th generation)		✓
iPod nano (5th generation)		✓
iPod nano (4th generation)		✓
iPod nano (3rd generation)		✓

- "Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.

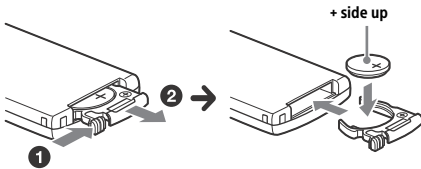
# Maintenance

## Replacing the lithium battery of the remote commander

Under normal conditions, the battery will last approximately 1 year. (The service life may be shorter, depending on the conditions of use.) When the battery becomes weak, the range of the remote commander becomes shorter.

### CAUTION

Danger of explosion if battery is incorrectly replaced. Replaced only with the same or equivalent type.



### Notes on the lithium battery

- Keep the lithium battery out of the reach of children. Should the battery be swallowed, immediately consult a doctor.
- Wipe the battery with a dry cloth to ensure a good contact.
- Be sure to observe the correct polarity when installing the battery.
- Do not hold the battery with metallic tweezers, otherwise a short-circuit may occur.

# Specifications

**FOR THE CUSTOMERS IN THE USA. NOT APPLICABLE IN CANADA, INCLUDING IN THE PROVINCE OF QUEBEC.**

**POUR LES CLIENTS AUX ÉTATS-UNIS. NON APPLICABLE AU CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC.**

## Tuner section

### FM

Tuning range: 87.5 – 107.9 MHz

Antenna (aerial) terminal:

External antenna (aerial) connector

Intermediate frequency:

FM CCIR: -1,956.5 to -487.3 kHz and +500.0 to +2,095.4 kHz

Usable sensitivity: 8 dBf

Selectivity: 75 dB at 400 kHz

Signal-to-noise ratio: 73 dB

Separation: 50 dB at 1 kHz

Frequency response: 20 – 15,000 Hz

### AM

Tuning range: 530 – 1,710 kHz

Antenna (aerial) terminal:

External antenna (aerial) connector

Sensitivity: 26  $\mu$ V

## USB Player section

Interface: USB (High-speed)

Maximum current: 1.5 A (USB BC1.2 compliant)

The maximum number of recognizable folders: 997 (including the "Music" folder under the root directory)

The maximum number of recognizable tracks: 10,000

Corresponding codec:

MP3 (.mp3):

16/22.05/24/32/44.1/48 kHz, 16 – 320 kbps (CBR/VBR)

AAC (.m4a, .mp4, .3gp):

16/22.05/24/32/44.1/48/88.2/96 kHz, 16 – 320 kbps (CBR/VBR)

WMA (.wma):

32/44.1/48 kHz, 16 – 320 kbps (CBR/VBR)

WAV (.wav):

16/22.05/24/32/44.1/48/88.2/96/176.4/192 kHz (16/24 bit)

AIFF (.aiff, .aif):

32/44.1/48/88.2/96/176.4/192 kHz (16/24 bit)

FLAC (.flac):

16/22.05/24/32/44.1/48/88.2/96/176.4/192 kHz (16/24 bit)

ALAC (.m4a):

16/22.05/24/32/44.1/48/88.2/96/176.4/192 kHz (16/24 bit)

DSD (DSF/DSDIFF)\* (.dsf, .dff): 2.8 MHz (1 bit)

\* via the USB type-A port, PCM conversion is performed during playback.

## USB-DAC Player section

Interface: USB micro B

Signal-to-noise ratio: 117 dB (at 1 kHz)

Frequency response: 20 Hz – 90 kHz (-3 dB)

Harmonic distortion: 0.007 % or less (at 1 kHz)

Corresponding data interface, sampling frequency and bit depth:

PCM: Max. 192 kHz/24 bit

DSD:

ASIO Native: 2.8 MHz/1 bit, 5.6 MHz/1 bit

DoP: 2.8 MHz/1 bit, 5.6 MHz/1 bit

## Wireless Communication

Communication System:

BLUETOOTH Standard version 3.0

Output:

BLUETOOTH Standard Power Class 2 (Max. +4 dBm)

Maximum communication range:

Line of sight approx. 7 m (23 ft)\*1

Frequency band:

2.4 GHz band (2.4000 – 2.4835 GHz)

Modulation method: FHSS

Compatible BLUETOOTH Profiles\*2:

- A2DP (Advanced Audio Distribution Profile) 1.3
- AVRCP (Audio Video Remote Control Profile) 1.5
- HFP (Handsfree Profile) 1.6
- SPP (Serial Port Profile)

Corresponding codec:

SBC (.sbc), AAC (.m4a) and LDAC (.ldac)

- \*1 The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, reception sensitivity, antenna (aerial)'s performance, operating system, software application, etc.
- \*2 BLUETOOTH standard profiles indicate the purpose of BLUETOOTH communication between devices.

## General

DAC (Digital Audio Converter) device: ES9018S by ESS Technology, Inc.

Outputs:

- Audio outputs terminal (FRONT, REAR, SUB)
- Power antenna (aerial)/Power amplifier control terminal (REM OUT)
- Optical output terminal

Inputs:

- High level input terminal (3 V – 12 V)
- Remote controller input terminal
- Antenna (aerial) input terminal
- MIC input terminal
- AUX input jack (stereo mini jack)
- USB type-A port (front, rear)
- USB micro-B port

Power requirements: 12 V DC car battery (negative ground (earth))

Rated current consumption: 10 A

Dimensions:

Approx. 178 mm × 50 mm × 167 mm  
(7 1/8 in × 2 in × 6 5/8 in) (w/h/d)

Mounting dimensions:

Approx. 182 mm × 53 mm × 154 mm  
(7 1/4 in × 2 1/8 in × 6 1/8 in) (w/h/d)

Mass: Approx. 1.5 kg (3 lb 3 oz)

Package contents:

- Main unit (1)
- Remote commander (1): RM-X261
- Microphone (1)
- Parts for installation and connections (1 set)
- USB cable (1)

Design and specifications are subject to change without notice.

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---

## Troubleshooting

The following checklist will help you remedy problems you may encounter with your unit. Before going through the checklist below, check the connection and operating procedures. For details on using the fuse and removing the unit from the dashboard, see "Connection/Installation" (page 27). If the problem is not solved, visit the support site on the back cover.

---

### General

---

#### **No power is being supplied to the unit.**

- If the unit is turned off and the display disappears, the unit cannot be operated with the remote commander.
  - Turn on the unit by pressing SRC on the unit.

---

#### **No sound or the sound is very low.**

- The position of the fader control [Fader] is not set for a 2-speaker system.
- The volume of the unit and/or connected device is very low.
  - Increase the volume of the unit and connected device.

---

#### **The contents of the memory have been erased.**

- The reset button has been pressed.
  - Store again into the memory.
- The power supply lead or battery has been disconnected or not connected properly.

---

#### **Stored stations and correct time are erased.**

#### **The fuse has blown.**

#### **Makes a noise when the position of the ignition is switched.**

- The leads are not matched correctly with the car's accessory power connector.

---

#### **The display disappears from/does not appear in the display window.**

- [Dimmer] (dimmer) is set to [ON] (page 16).
- The display disappears if you press and hold OFF.
  - Press and hold SRC on the unit until the display appears.

---

#### **The operation buttons do not function.**

- The connection is not correct.
    - Check the connection of the unit.
      - If the situation does not improve, press reset button (page 9).
      - The contents stored in memory are erased.
- For your safety, do not reset the unit while you are driving.

## Radio reception

### Stations cannot be received.

#### The sound is hampered by noises.

- The connection is not correct.
  - If your car has built-in radio antenna (aerial) in the rear/side glass, connect an REM OUT lead (blue/white striped) or accessory power supply lead (red) to the power supply lead of a car's antenna (aerial) booster.
  - Check the connection of the car antenna (aerial).
  - If the auto antenna (aerial) will not extend, check the connection of the power antenna (aerial) control lead.

### Preset tuning is not possible.

- The broadcast signal is too weak.

## USB device playback

### You cannot play items via a USB hub.

- This unit cannot recognize USB devices via a USB hub.

### A USB device takes longer to play.

- The USB device contains many files or a complicated file structure.

### The sound is intermittent.

- The sound may be intermittent at a high-bit-rate.
- DRM (Digital Rights Management) files may not be playable in some cases.

### Audio file cannot be played.

- USB device formatted with file systems other than FAT16, FAT32 or exFAT are unsupported.\*

\* This unit supports FAT16, FAT32 and exFAT, but some USB device may not support all of these FAT. For details, refer to the operating instruction of each USB device or contact the manufacturer.

### You cannot skip to the next or previous track.

- While [\*] is displayed after connecting the USB device, the unit is busy with reading the file structure of the device. Wait until reading is complete.

### The sampling frequency and bit depth are not displayed, or unmatched sampling frequency and bit depth are displayed.

- Check that the contents on the USB device contain the information on the sampling frequency and bit depth.
- Wait for a while, then press DSPL again. Reading the information may take some time.
- When an iPod/iPhone is connected to USB1 or USB2, the sampling frequency and bit depth are not displayed.

## USB DAC playback

### No sound.

- Check that the High-Resolution USB Audio supported device and the unit are properly connected.
- Check that the settings of the High-Resolution USB Audio supported device are properly made.

### The sampling frequency and bit depth are not displayed, or unmatched sampling frequency and bit depth are displayed.

- Check that the settings of the High-Resolution USB Audio supported device and the audio playback software or application are properly made.
- Wait for a while, then press DSPL again. Reading the information may take some time.
- Depending on the audio playback software or application, the bit depth appears on the display may differ from the actual bit depth of the audio file.

## Computer operation

### No sound or the sound is not output properly.

- The unit does not recognize the computer as a USB device.
  - Restart your computer.
  - Install the driver software "Sony USB Device Driver" on your Windows computer if not installed. For details on the driver software, visit the support site on the back cover. For the installation, refer to the help guide of your computer.
- Turn up the volume of your computer or software.
- The computer is connected to the unit while audio playback software is in use.
  - Restart the audio playback software on the computer.
- Check that the audio playback software being used is compatible with the High-Resolution Audio files. Using "Hi-Res Audio Player" or "Media Go" is recommended. For details, visit the support site on the back cover.
- The computer enters standby, sleep or hibernation mode during playback.
  - Restart the audio playback software on the computer.
- Check that the sound device settings of your computer are properly made. For details, refer to the manual supplied with your computer.
- Cancel the sound attenuation of your computer or the audio playback software.
- Check that the CD-ROM drive supporting the digital reproduction function is used.



## NFC function

### One touch connection (NFC) is not possible.

- The BLUETOOTH signal of this unit is not turned on.
  - Press and hold MENU on the remote commander, select [BT Setting] → [BT Signal], then press ENTER.
- If the smartphone does not respond to the touching.
  - Check that the NFC function of the smartphone is turned on.
  - Move the N-Mark part of the smartphone closer to the N-Mark part on this unit.
  - If the smartphone is in a case, remove it.
- NFC receiving sensitivity depends on the device. If One touch connection with the smartphone fails several times, make BLUETOOTH connection manually.

## BLUETOOTH function

### The connecting device cannot detect this unit.

- Before the pairing is made, set this unit to pairing standby mode.
- While connected to a BLUETOOTH device, this unit cannot be detected from another device.
  - Disconnect the current connection and search for this unit from another device.
- When the device pairing is made, set the BLUETOOTH signal output to on (page 10).

### Connection is not possible.

- The connection is controlled from one side (this unit or BLUETOOTH device), but not both.
  - Connect to this unit from a BLUETOOTH device or vice versa.

### The name of the detected device does not appear.

- Depending on the status of the other device, it may not be possible to obtain the name.

### No ringtone.

- Adjust the volume by rotating the volume dial while receiving a call.
- Depending on the connecting device, the ringtone may not be sent properly.
  - Set [Ring Tone] to [TONE 1] (page 18).
- The ringtone is output only from an audio device connected to FRONT AUDIO OUT.
  - Connect an audio device to FRONT AUDIO OUT of the unit.

### The talker's voice cannot be heard.

- The talker's voice is output only from an audio device connected to FRONT AUDIO OUT.
  - Connect an audio device to FRONT AUDIO OUT of the unit.

### A call partner says that the volume is too low or high.

- Adjust the volume accordingly using mic gain adjustment (page 14).

### Echo or noise occurs in phone call conversations.

- Lower the volume.
- Set EC/NC Mode to [ECNC 1] or [ECNC 2] (page 15).
- If the ambient noise other than the phone call sound is loud, try reducing this noise.  
E.g.: If a window is open and road noise, etc., is loud, shut the window. If an air conditioner is loud, lower the air conditioner.

### The phone sound quality is poor.

- Phone sound quality depends on reception conditions of cellular phone.
  - Move your car to a place where you can enhance the cellular phone's signal if the reception is poor.

### The volume of the connected audio device is low (high).

- Volume level will differ depending on the audio device.
  - Adjust the volume of the connected audio device or this unit.

### The sound skips during playback of a BLUETOOTH audio device.

- Reduce the distance between the unit and the BLUETOOTH audio device.
- If the BLUETOOTH audio device is stored in a case which interrupts the signal, remove the audio device from the case during use.
- Several BLUETOOTH devices or other devices which emit radio waves are in use nearby.
  - Turn off the other devices.
  - Increase the distance from the other devices.
- The playback sound stops momentarily when the connection between this unit and the cellular phone is being made. This is not a malfunction.

### The connected BLUETOOTH audio device cannot be controlled.

- Check that the connected BLUETOOTH audio device supports AVRCP.

### Some functions do not work.

- Check if the connecting device supports the functions in question.

### A call is answered unintentionally.

- The connecting phone is set to answer a call automatically.

### Pairing failed due to a timeout.

- Depending on the connecting device, the time limit for pairing may be short.
  - Try completing the pairing within the time.

---

**BLUETOOTH function cannot operate.**

- Turn off the unit by pressing OFF for more than 2 seconds, then turn the unit on again.

---

**No sound is output from the car speakers during handsfree call.**

- If the sound is output from the cellular phone, set the cellular phone to output the sound from the car speakers.

---

**SongPal operation**

---

**Application name is mismatched with the actual application in "SongPal".**

- Launch the application again from the "SongPal" application.

---

**While running the "SongPal" application via BLUETOOTH, the display automatically switches to [BT Audio].**

- The "SongPal" application or BLUETOOTH function has failed.
- Run the application again.

---

**The "SongPal" application is automatically disconnected when the display switches to [iPod1] or [iPod2].**

- The "SongPal" application on iPhone/iPod does not support iPod playback.
  - Change the source of the unit to other than [iPod1] or [iPod2], then establish the "SongPal" connection (page 15).

---

**Error displays/Messages**

---

**For USB device playback**

---

**Device Error:** The USB device cannot be played.

- Connect the USB device again.

---

**No Device:** A USB device is not connected or recognized.

- Make sure the USB device or USB cable is securely connected.
- A USB device in MTP mode is not available.
  - Set the USB connection mode to MSC.

---

**No Music:** There is no playable file.

- Connect a USB device containing playable files (page 21).
- Check that the "Music" folder is located directly under the root directory of the USB device and that playable files are stored in the folder.

---

**No Output:** Sound signals are not output from the OPTICAL OUT terminal.

- No sound is output from the OPTICAL OUT while native DSD playback is performed via the USB micro-B port.

---

**No Support:** The USB device is not supported.

- For details on the compatibility of your USB device, visit the support site on the back cover.
- USB hubs are not supported.

---

**Overload:** The USB device is overloaded.

- Disconnect the USB device, then press SRC to select another source.
- The USB device has a fault, or an unsupported device is connected.

---

**Please Wait:** Now reading information.

- Wait until reading is complete and playback starts automatically. This may take some time depending on the file organization.

---

**For BLUETOOTH function:**

---

**No Device:** The BLUETOOTH device is not connected or recognized.

- Make sure the BLUETOOTH device is securely connected, or the BLUETOOTH connection is established with the BLUETOOTH device.

---

**For SongPal operation:**

---

**APP List:** The contents list of the USB is open.

- Exit the list of the application to enable button operation.

---

**APP Menu:** A setting display of the application is open.

- Exit the setting display of the application to enable button operation.

---

**Disconnect:** The application is disconnected.

- Make the "SongPal" connection (page 15).

---

**Open APP:** The "SongPal" application is not running.

- Launch the application.

---

**Settings:** A sound setting, general setting or BLUETOOTH setting display of the application is open.

- Exit the setting display of the application to enable button operation.

---

If these solutions do not help improve the situation, consult your nearest Sony dealer.

## Connection/Installation

### Cautions

- Run all ground (earth) leads to a common ground (earth) point.
- Do not get the leads trapped under a screw, or caught in moving parts (e.g., seat railing).
- Before making connections, turn the car ignition off to avoid short circuits.
- When making power connections, be sure to connect the connector ⑤ first, then the connector ⑥.
- Connect the **yellow** and **red** power supply leads only after all other leads have been connected.
- Be sure to insulate any loose unconnected leads with electrical tape for safety.

### For your safety

To prevent a traffic accident, make sure that the connected cables do not interfere with the air-bag system or driving operation.

### Precautions

- Choose the installation location carefully so that the unit will not interfere with normal driving operations.
- Avoid installing the unit in areas subject to dust, dirt, excessive vibration, or high temperature, such as in direct sunlight or near heater ducts.
- Use only the supplied mounting hardware for a safe and secure installation.

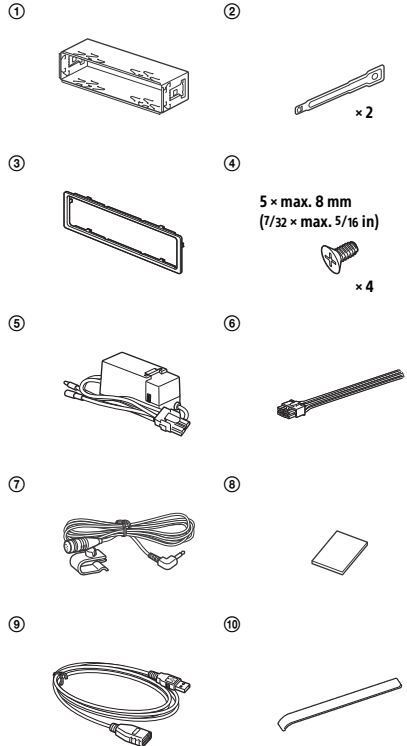
### Note on the power supply lead (yellow)

When connecting this unit in combination with other stereo components, the amperage rating of the car circuit to which the unit is connected must be higher than the sum of each component's fuse amperage rating.

### Mounting angle adjustment

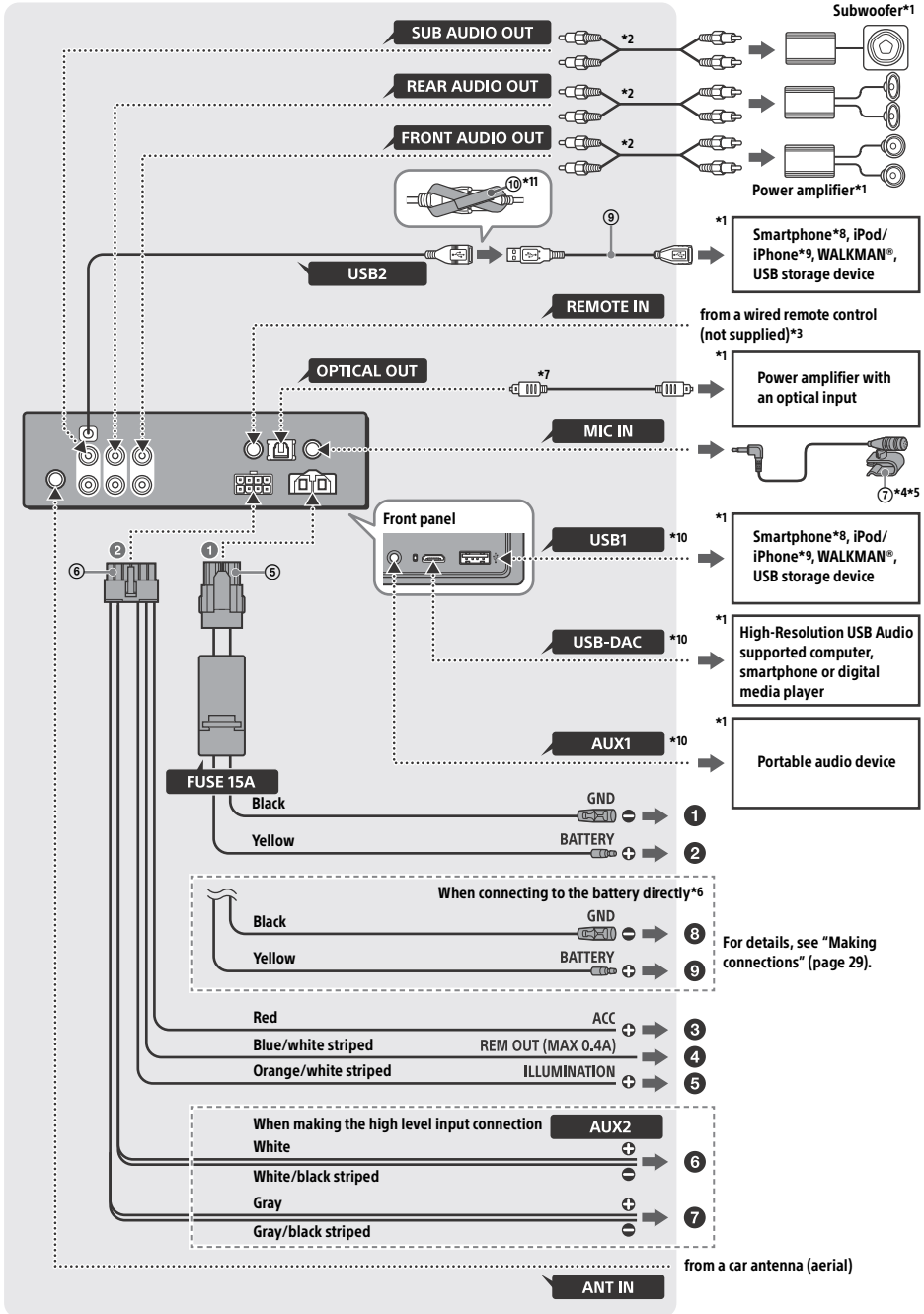
Adjust the mounting angle to less than 45°.

## Parts List for Installation

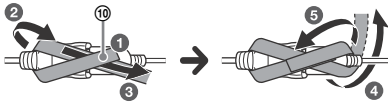


- This parts list does not include all the package contents.
- The bracket ① and the protection collar ③ are attached to the unit before shipping. Before mounting the unit, use the release keys ② to remove the bracket ① from the unit. For details, see "Removing the protection collar and the bracket" (page 31).
- Keep the release keys ② for future use as they are also necessary if you remove the unit from your car.

# Connection



- \*1 Not supplied
- \*2 RCA pin cord (not supplied)
- \*3 Depending on the type of car, use an adaptor for a wired remote control (not supplied).
- \*4 Whether in use or not, route the microphone input cord such that it does not interfere with driving operations. Secure the cord with a clamp, etc., if it is installed around your feet.
- \*5 For details on installing the microphone, see "Installing the microphone" (page 30).
- \*6 When the amperage rating of the fuse used on your car is 10 A, make the power connection to the battery directly to avoid short circuits.
- \*7 When making the optical connection, an optical cable (not supplied) is required.
- \*8 To connect a smartphone to the main unit, an appropriate cable (not supplied) is required.
- \*9 To connect an iPod/iPhone, use the USB connection cable for iPod (not supplied).
- \*10 For details on the connection, see "Guide to Audio Device Connection" (page 7).
- \*11 To secure the connectors, wrap the hook and loop fastener ⑩ around the neck of connectors, then bring the ends of the hook and loop fastener together.



## Making connections

- 1 To a common ground (earth) point**  
First connect the black ground (earth) lead, then connect the yellow and red power supply leads.
- 2 To the +12 V power terminal which is energized at all times**  
Be sure to first connect the black ground (earth) lead to a common ground (earth) point.
- 3 To the +12 V power terminal which is energized when the ignition switch is set to the accessory position**  
If there is no accessory position, connect to the +12 V power (battery) terminal which is energized at all times.  
Be sure to first connect the black ground (earth) lead to a common ground (earth) point.
- 4 To the power antenna (aerial) control lead or the power supply lead of the antenna (aerial) booster**  
It is not necessary to connect this lead if there is no power antenna (aerial) or antenna (aerial) booster, or with a manually-operated telescopic antenna (aerial).  
**To AMP REMOTE IN of an optional power amplifier**  
This connection is only for amplifiers and a power antenna (aerial). Connecting any other system may damage the unit.

- 5 To a car's illumination signal**  
Be sure to first connect the black ground (earth) lead to a common ground (earth) point.

### When making the high level input connection

For details, see "High level input connection" (page 30).

- 6 To the left speaker output (white) of an audio device**
- 7 To the right speaker output (gray) of an audio device**

### When connecting to the battery directly

When the amperage rating of the fuse used on your car is 10 A, make the power connection to the battery directly to avoid short circuits.

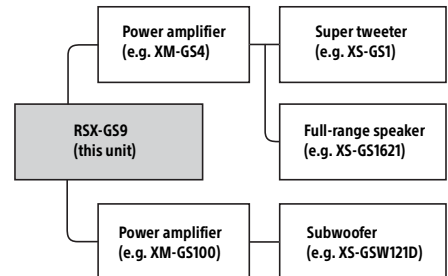
- 8 To a metal point of car**
- 9 To the positive battery terminal**

#### Notes

- Despite connecting to the power supply lead of the car, the unit may not fully provide its performance due to insufficient power. In this case, make the power connection to the battery directly.
- Make sure that the car's battery wires connected to the car (ground (earth) to chassis) are of a wire gauge at least equal to that of the main power wire connected from the battery to the head unit.

If you have any questions or problems concerning the connection, consult the dealer for details.

## Recommended High-Resolution USB Audio system

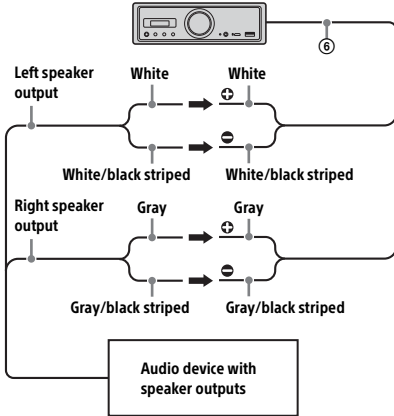


#### Note

Certain products shown in the diagram may not be available in your country or region.

## High level input connection

For details on the connection, refer to the manual supplied with your audio device.



## Optical connection

- This OPTICAL OUT is designed for connecting a power amplifier with an optical input. When another digital device is connected, the functions of the device may not work properly.
- When making connections, do not bend the optical cable (not supplied). Doing so may prevent output of sound.
- When the optical connection is made:
  - set [Optical Out] to [48kHz] or [96kHz] to enable.
  - the volume controls on the unit and the remote commander do not work.
  - [Subwoofer], [Pos Custom], [Pos Preset], [EQ10 Preset], [Balance], [Fader], [Loudness] and [DSEE HX] are automatically set to [OFF].
  - No sound is output while native DSD playback is performed via the USB micro-B port.

## Power amplifier connection

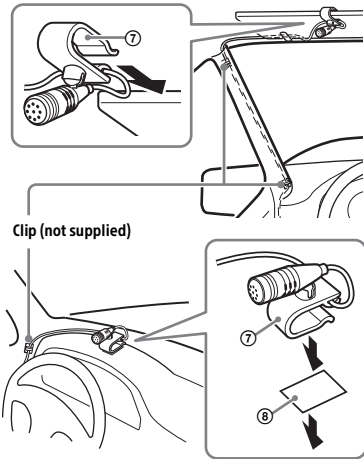
Stop using the unit and the power amplifier that is not supported a High-Resolution Audio, when unusual noise is generated.

## Memory hold connection

When the yellow power supply lead is connected, power will always be supplied to the memory circuit even when the ignition switch is turned off.

## Installing the microphone

To capture your voice during handsfree calling, you need to install the microphone ⑦.



### Cautions

- It is extremely dangerous if the cord becomes wound around the steering column or gearstick. Be sure to keep it and other parts from interfering with your driving operations.
- If airbags or any other shock-absorbing equipment is in your car, contact the store where you purchased this unit, or the car dealer, before installation.

### Note

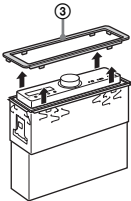
Before attaching the double-sided tape ⑧, clean the surface of the dashboard with a dry cloth.

# Installation

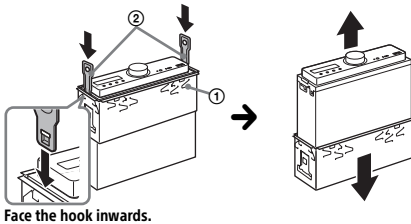
## Removing the protection collar and the bracket

Before installing the unit, remove the protection collar ③ and the bracket ① from the unit.

- 1 Pinch both edges of the protection collar ③, then pull it out.



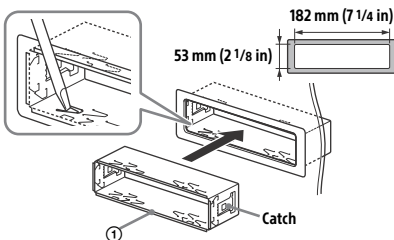
- 2 Insert both release keys ② until they click, and pull down the bracket ①, then pull up the unit to separate.



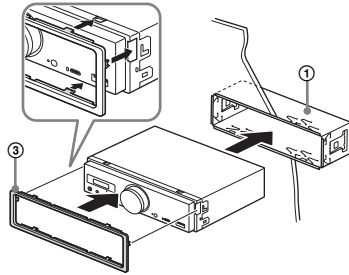
## Mounting the unit in the dashboard

Before installing, make sure the catches on both sides of the bracket ① are bent inwards 2 mm (3/32 in). When mounting in a Japanese car, see "Mounting the unit in a Japanese car" (page 31).

- 1 Position the bracket ① inside the dashboard, then bend the claws outward for a tight fit.



- 2 Mount the unit onto the bracket ①, then attach the protection collar ③.



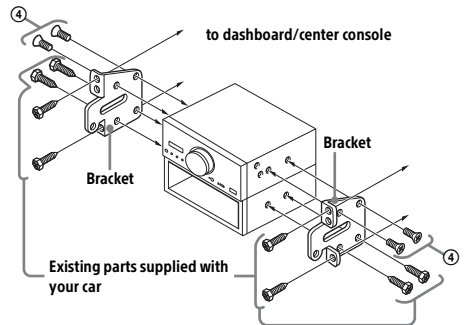
### Notes

- If the catches are straight or bent outwards, the unit will not be installed securely and may spring out.
- Make sure the 4 catches on the protection collar ③ are properly engaged in the slots of the unit.

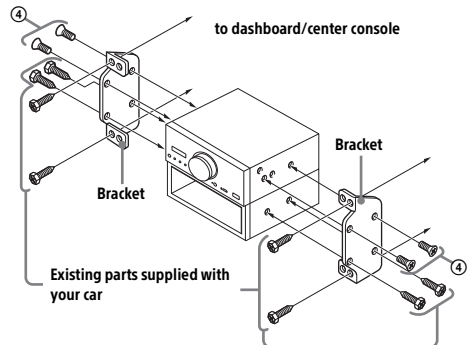
## Mounting the unit in a Japanese car

You may not be able to install this unit in some makes of Japanese cars. In such a case, consult your Sony dealer.

### TOYOTA



### NISSAN



**Note**

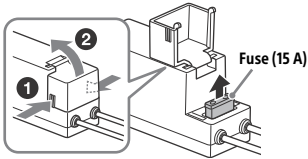
To prevent malfunction, install only with the supplied screws ④.

## Resetting the unit

For details, see “Resetting the Unit” (page 9).

## Fuse replacement

When replacing the fuse, be sure to use one matching the amperage rating stated on the original fuse. If the fuse blows, check the power connection and replace the fuse. If the fuse blows again after replacement, there may be an internal malfunction. In such a case, consult your nearest Sony dealer.

**Note**

Use an appropriate tool to replace a fuse.





Pour plus de sécurité, installez cet appareil dans le tableau de bord du véhicule, car la partie supérieure de l'appareil devient chaude en cours de fonctionnement.  
Pour plus de détails, reportez-vous à la section « Raccordement/Installation » (page 30).

La plaque signalétique indiquant la tension d'alimentation, etc. se trouve sur le dessous du châssis.

---

## Avertissement

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement ne doit pas être placé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles des radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée. Cependant, cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le dispositif rayonnant et le corps.

### Remarque sur la pile au lithium

N'exposez pas la pile à une chaleur excessive comme à la lumière directe du soleil, au feu ou autre.

### Avis d'exclusion de responsabilité relatif aux services proposés par des tiers

Les services proposés par des tiers peuvent être modifiés, suspendus ou clôturés sans avis préalable. Sony n'assume aucune responsabilité dans ce genre de situation.

## Avis important

### Attention

SONY NE PEUT EN AUCUN CAS ÊTRE TENU RESPONSABLE DE TOUT DOMMAGE DIRECT, INDIRECT OU CONSÉCUTIF OU DE TOUT AUTRE DOMMAGE, Y COMPRIS, SANS LIMITATION, TOUTE PERTE DE PROFITS, DE REVENU, DE DONNÉES, D'UTILISATION DU PRODUIT OU DE TOUT APPAREIL ASSOCIÉ, DE DISPONIBILITÉ ET DE TEMPS DE L'UTILISATEUR LIÉE À OU DÉCOULANT DE L'UTILISATION DE CE PRODUIT, MATÉRIEL ET/OU LOGICIEL.

Cher client, ce produit comprend un émetteur radio. Veuillez consulter le mode d'emploi de votre véhicule ou contacter le constructeur ou le concessionnaire de votre véhicule avant d'installer ce produit dans votre véhicule.

### Appels d'urgence

Cet appareil mains libres BLUETOOTH et l'appareil électronique connecté au système mains libres fonctionnent grâce à des signaux radio, des réseaux cellulaires et terrestres, ainsi que des fonctions programmées par l'utilisateur, qui ne peuvent garantir la connexion dans toutes les conditions.

Par conséquent, ne vous fiez pas uniquement sur les périphériques électroniques pour vos communications importantes (telles que les urgences médicales).

### Communication BLUETOOTH

- Les émissions d'hyperfréquences d'un périphérique BLUETOOTH peuvent perturber le fonctionnement des appareils médicaux électroniques. Pour éviter de causer un accident, éteignez cet appareil et les autres périphériques BLUETOOTH dans les endroits suivants :
  - endroits où du gaz inflammable est présent, dans un hôpital, un train, un avion ou une station-service
  - à proximité de portes automatiques ou d'un avertisseur d'incendie
- Cet appareil prend en charge les capacités de sécurité conformes à la norme BLUETOOTH pour offrir une connexion sécurisée lors de l'utilisation de la technologie BLUETOOTH sans fil; cependant, la sécurité peut être insuffisante selon le réglage. Soyez prudent lorsque vous communiquez au moyen de la technologie BLUETOOTH sans fil.
- Nous ne pouvons être tenus responsables de la fuite d'informations lors d'une communication BLUETOOTH.

Si vous avez des questions ou des problèmes concernant cet appareil qui ne sont pas abordés dans ce mode d'emploi, contactez votre détaillant Sony le plus proche.

---

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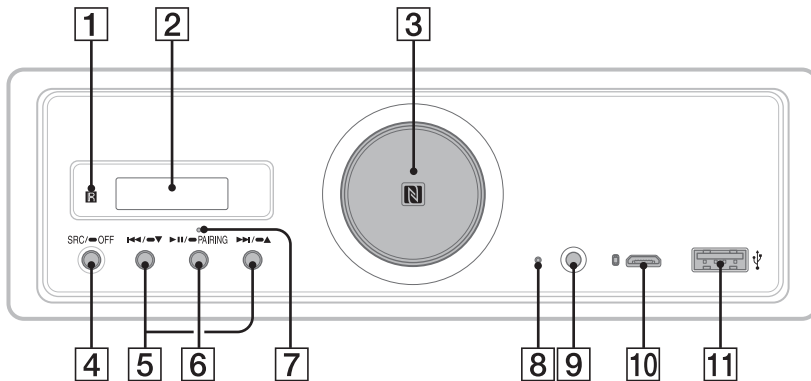
## Raccordement/Installation

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Pour plus de détails sur le logiciel utilisé par cet appareil, reportez-vous à la section « **Informations importantes sur le logiciel** » dans les pages à la fin de ce mode d'emploi.

# Guide des pièces et commandes

## Appareil principal



- Dans ce manuel, les procédures sont expliquées principalement pour la télécommande, sauf mention contraire.
- Les touches disponibles s'allument en fonction de la source sélectionnée.

### 1 Récepteur de télécommande

### 2 Fenêtre d'affichage

### 3 Molette de volume

Tournez pour régler le volume.

#### **Symbole N**

Touchez ce symbole avec un téléphone intelligent compatible NFC pour établir une connexion Bluetooth®.

### 4 SRC (source)

Permet de mettre l'appareil en marche.  
Permet de changer la source.

#### **— OFF**

Appuyez sur la touche et maintenez-la enfoncée pendant 1 seconde pour désactiver la source et afficher l'horloge.

Appuyez sur la touche et maintenez-la enfoncée pendant plus de 2 secondes pour éteindre l'appareil et l'affichage.

Si l'appareil est éteint et que l'affichage disparaît, le fonctionnement par télécommande est désactivé.

### 5 ◀◀/▶▶ (précédente/suivante)

USB1/USB2 : Permettent de sauter des plages.  
Tuner : Permettent de capter des stations de radio mémorisées.

#### **—▼/—▲ (album -/+)**

USB1/USB2 : Appuyez sur la touche et maintenez-la enfoncée pour sauter des albums.  
Tuner : Appuyez sur la touche et maintenez-la enfoncée pour syntoniser automatiquement une station de radio.

### 6 ▶|| (lecture/pause)

USB1/USB2 : Permet de démarrer/suspendre la lecture. Pendant que la lecture est suspendue, l'éclairage de l'appareil clignote.  
Tuner : Permet de changer la bande.

#### **— PAIRING (page 10)**

Appuyez sur la touche et maintenez-la enfoncée pendant 2 secondes pour passer en mode de veille de pairage BLUETOOTH.

### 7 Indicateur BLUETOOTH

### 8 Touche de réinitialisation (page 9)

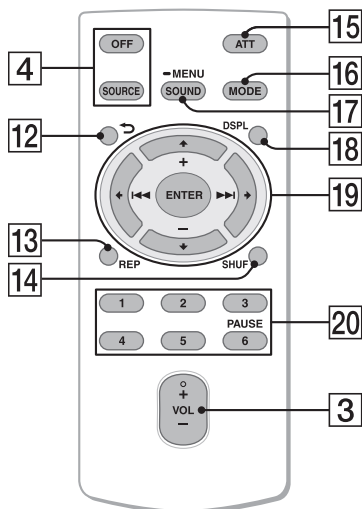
### 9 Prise d'entrée AUX

### 10 Port USB micro-B (pour USB-DAC)

### 11 Port USB type-A (pour USB1)

Le chargement du périphérique raccordé (charge élevée USB) est également pris en charge.

## Télécommande RM-X261



La touche VOL (volume) + comporte un point tactile.

### 12 ↶ (retour)

Permet de retourner à l'écran précédent.

### 13 REP (répétition)

### 14 SHUF (aléatoire)

### 15 ATT (atténuation)

Permet d'atténuer le son. Appuyez de nouveau pour annuler l'atténuation.

### 16 MODE (page 12)

### 17 SOUND\*1\*2

Permet d'ouvrir le menu sonore directement.

#### — MENU\*1

Appuyez sur la touche et maintenez-la enfoncée pour ouvrir le menu de configuration.

\*1 Non disponible lorsque le téléphone BT est sélectionné.

\*2 Non disponible pendant que la sortie optique est activée ou lorsque la source est désactivée et l'horloge est affichée.

### 18 DSPL (affichage)

Permet de changer les éléments d'affichage.

### 19 ←/↑/↓/→

Permet de sélectionner un élément de configuration, etc.

### ENTER

Permet d'entrer l'élément sélectionné.

### ◀◀/▶▶ (précédente/suivante)

USB1/USB2 : Permettent de sauter des pages.

Tuner : Permettent de syntoniser automatiquement une station de radio. Appuyez sur la touche et maintenez-la enfoncée pour syntoniser des stations manuellement.

### +/- (album +/-)

USB1/USB2 : Permettent de sauter des albums. Tuner : Permettent de capter des stations de radio mémorisées.

### 20 Touches numériques (1 à 6)

Permettent de capter des stations de radio mémorisées.

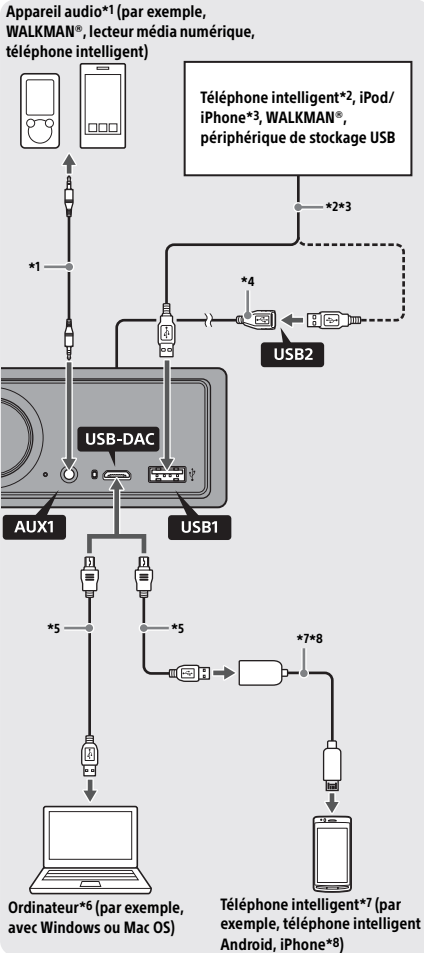
Appuyez sur la touche et maintenez-la enfoncée pour mémoriser des stations.

### PAUSE

Retirez la feuille de protection avant l'utilisation.



# Guide de raccordement d'un appareil audio



- \*1 Appareil audio avec mini-prise stéréo. Lors du raccordement, une mini-fiche stéréo (non fournie) est requise. N'utilisez aucun type de fiche pouvant faire obstacle au tableau de bord du véhicule.
- \*2 Seul un téléphone intelligent en mode MSC est disponible. Lors du raccordement d'un téléphone intelligent, un câble USB approprié (non fourni) est requis.
- \*3 Lors du raccordement d'un iPod/iPhone, un câble de raccordement USB pour iPod/iPhone (non fourni) est requis.
- \*4 Utilisez le câble d'extension USB (fourni).
- \*5 Utilisez un câble USB approprié (fiche USB-A vers fiche USB micro-B) (non fourni).
- \*6 Pour la lecture de fichiers audio haute résolution, l'utilisation du logiciel de lecture audio « Hi-Res Audio Player » ou « Media Go » est recommandée. Lors de l'utilisation de « Hi-Res Audio Player » : Pour Windows, l'installation du pilote dédié est requise sur votre ordinateur. Pour Mac OS, aucun pilote n'est requis. Lors de l'utilisation de « Media Go » : Pour Windows, l'installation du pilote dédié est requise sur votre ordinateur. Pour Mac OS, « Media Go » n'est pas pris en charge. Pour de plus amples détails, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière.
- \*7 Lors du raccordement d'un téléphone intelligent Android, un câble USB OTG (non fourni) est requis. Selon le téléphone intelligent, le téléchargement de l'application dédiée pour la lecture de fichiers audio haute résolution pourrait être requis.
- \*8 Lors du raccordement d'un iPod/iPhone, un câble exclusif (non fourni) est requis. Ce câble pourrait ne pas être disponible dans votre pays ou région.

La conception et les caractéristiques techniques sont sujettes à modification sans préavis.

## Pour votre sécurité

Pour éviter de causer un accident de la route, assurez-vous que les câbles raccordés ne gênent pas la conduite ou le fonctionnement des coussins de sécurité gonflables.

## Formats de fichiers audio haute résolution lisibles

Les formats de fichiers lisibles, les fréquences d'échantillonnage et les résolutions varient en fonction du port utilisé, soit USB type-A ou USB micro-B.

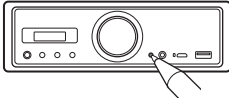
	USB-DAC (Port USB micro-B)	USB1 (Port USB type-A, Avant)	USB2 (Port USB type-A, Arrière)
DSD	ASIO natif : 2,8 MHz/1 bit, 5,6 MHz/1 bit DoP : 2,8 MHz/1 bit, 5,6 MHz/ 1 bit	-	-
PCM	Max. 192 kHz/24 bits	-	-
DSF	-	2,8 MHz/1 bit (Conversion PCM)	2,8 MHz/1 bit (Conversion PCM)
DSDIFF	-	2,8 MHz/1 bit (Conversion PCM)	2,8 MHz/1 bit (Conversion PCM)
WAV	-	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)
AIFF	-	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)
FLAC	-	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)
ALAC	-	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)	192/176,4/96/88,2/48/44,1 kHz (24 bits), 192/176,4/96/88,2 kHz (16 bits)



## Préparation

### Réinitialisation de l'appareil

Avant la première utilisation de l'appareil ou après avoir remplacé la batterie du véhicule ou modifié les raccordements, vous devez réinitialiser l'appareil.



#### Remarque

Une pression sur la touche de réinitialisation efface le réglage de l'heure et certaines informations mémorisées.

### Réglage de l'horloge

Utilisez la télécommande pour effectuer les opérations suivantes.

- 1 Appuyez sur la touche **MENU** et maintenez-la enfoncée, appuyez sur **↑** ou **↓** pour sélectionner **[General]**, puis appuyez sur **ENTER**.
- 2 Appuyez sur **↑** ou **↓** pour sélectionner **[Clock Adjust]**, puis appuyez sur **ENTER**. L'indication des heures clignote.
- 3 Appuyez sur **↑** ou **↓** pour régler l'heure et les minutes.  
Appuyez sur **←** ou **→** pour déplacer l'indication numérique.
- 4 Appuyez sur **ENTER** après avoir réglé les minutes.  
Le réglage est terminé et l'horloge démarre.

#### Affichage de l'horloge

Appuyez sur la touche **DSPL**.

### Préparation d'un périphérique BLUETOOTH

Vous pouvez écouter de la musique ou effectuer un appel en mains libres selon le périphérique compatible **BLUETOOTH**, tel que téléphone intelligent, téléphone cellulaire ou périphérique audio (ci-après nommé « périphérique **BLUETOOTH** », sauf en cas d'indication différente). Pour plus de détails sur la connexion, reportez-vous au mode d'emploi fourni avec le périphérique. Vous pouvez connecter le périphérique **BLUETOOTH** de deux façons :

- **Connexion par simple contact pour un périphérique BLUETOOTH compatible NFC.**
- **Connexion manuelle.**

Avant de connecter le périphérique, diminuez le volume de cet appareil; sinon, une accentuation du volume pourrait se produire.

### Connexion par simple contact avec un téléphone intelligent (NFC)

Lorsque vous touchez le symbole **N** de l'appareil avec un téléphone intelligent compatible **NFC\***, l'appareil est automatiquement jumelé et connecté avec le téléphone intelligent.

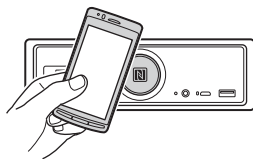
\* La technologie **NFC** (Near Field Communication – Communication en champ proche) permet d'établir une communication sans fil à courte portée entre différents périphériques, tels que des téléphones cellulaires et des étiquettes **CI**. Grâce à la fonction **NFC**, la communication des données peut être réalisée en touchant simplement le symbole correspondant ou la zone spécifiée sur les périphériques compatibles **NFC**.

Pour les téléphones intelligents avec **Android™ OS 4.0** ou version antérieure, le téléchargement de l'application « **NFC Easy Connect** » à partir de **Google Play™** est requis. Il est possible que l'application ne soit pas disponible en téléchargement dans certains pays/certaines régions.

#### 1 Activez la fonction **NFC** sur le téléphone intelligent.

Pour plus de détails, reportez-vous au mode d'emploi fourni avec le téléphone intelligent.

- 2** Touchez le symbole N de l'appareil avec le symbole N du téléphone intelligent.



Assurez-vous que l'indicateur BLUETOOTH de l'appareil s'allume.

### Pour effectuer la déconnexion par simple contact

Touchez de nouveau le symbole N de l'appareil avec le symbole N du téléphone intelligent.

#### Remarques

- Pendant que vous établissez la connexion, manipulez le téléphone intelligent avec soin pour éviter de l'égratigner.
- Il n'est pas possible d'établir la connexion par simple contact lorsque l'appareil est déjà connecté à un autre périphérique compatible NFC. En pareil cas, déconnectez l'autre périphérique, puis établissez de nouveau la connexion avec le téléphone intelligent.

## Pairage et connexion avec un périphérique BLUETOOTH

Lorsque vous connectez un périphérique BLUETOOTH pour la première fois, un enregistrement mutuel (nommé « pairage ») est nécessaire. Le pairage permet à cet appareil et aux autres périphériques de se reconnaître entre eux.



- 1** Placez le périphérique BLUETOOTH à 1 m (3 pi) maximum de cet appareil.
- 2** Appuyez sur la touche ►|| de l'appareil et maintenez-la enfoncée pendant plus de 2 secondes.  
Ou encore, appuyez sur la touche MENU de la télécommande et maintenez-la enfoncée, sélectionnez [BT Setting] → [Pairing], puis appuyez sur ENTER.  
L'indicateur BLUETOOTH de l'appareil clignote (pendant que l'appareil est en mode de veille de pairage).
- 3** Procédez au pairage sur le périphérique BLUETOOTH afin qu'il détecte cet appareil.

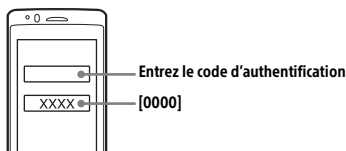
- 4** Sélectionnez [RSX-GS9] sur l'affichage du périphérique BLUETOOTH.

Si le nom de votre modèle n'apparaît pas, recommencez la procédure à partir de l'étape 2.



- 5** Si la saisie d'un code d'authentification\* est requise sur le périphérique BLUETOOTH, saisissez [0000].

\* Le code d'authentification peut également être nommé « clé d'authentification », « code NIP », « numéro NIP » ou « mot de passe », etc., en fonction du périphérique.



Une fois le pairage effectué, l'indicateur BLUETOOTH de l'appareil demeure allumé.

- 6** Sélectionnez cet appareil sur le périphérique BLUETOOTH pour établir la connexion BLUETOOTH.

#### Remarque

Pendant la connexion à un périphérique BLUETOOTH, cet appareil ne peut pas être détecté par un autre périphérique. Pour permettre la détection, accédez au mode de pairage et recherchez cet appareil à partir de l'autre périphérique.

#### Pour démarrer la lecture

Pour plus de détails, reportez-vous à la section « Lecture d'un périphérique BLUETOOTH » (page 15).

#### Annulation du pairage

Effectuez l'étape 2 pour quitter le mode de pairage après avoir jumelé cet appareil et le périphérique BLUETOOTH.

## Connexion avec un périphérique BLUETOOTH jumelé

Pour utiliser le périphérique une fois le pairage effectué, établissez la connexion à cet appareil. Certains périphériques jumelés se connectent automatiquement.



- 1 Appuyez sur la touche MENU de la télécommande et maintenez-la enfoncée, sélectionnez [BT Setting] → [BT Signal], puis appuyez sur ENTER.

Assurez-vous que l'indicateur BLUETOOTH de l'appareil s'allume.

- 2 Activez la fonction BLUETOOTH sur le périphérique BLUETOOTH.
- 3 Réglez le périphérique BLUETOOTH afin qu'il se connecte à cet appareil.

### Connexion au dernier périphérique connecté à partir de cet appareil

Activez la fonction BLUETOOTH sur le périphérique BLUETOOTH.

Appuyez sur SOURCE (SRC), puis sélectionnez [BT Phone]\* ou [BT Audio].

Appuyez sur ENTER pour connecter l'appareil au téléphone cellulaire ou sur PAUSE pour le connecter au périphérique audio.

\* Disponible uniquement lorsque la connexion « SongPal » est établie.

#### Remarque

Pendant la transmission BLUETOOTH audio en continu, vous ne pouvez pas établir la connexion au téléphone cellulaire à partir de cet appareil. Établissez plutôt la connexion à cet appareil à partir du téléphone cellulaire.

#### Conseil

Avec le signal BLUETOOTH activé : lorsque la clé de contact est tournée sur la position ON, cet appareil se reconnecte automatiquement au dernier téléphone cellulaire connecté.

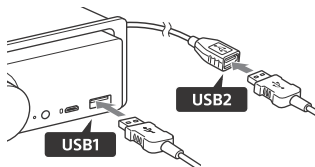
### Pour installer le microphone

Pour plus de détails, reportez-vous à la section « Installation du microphone » (page 33).

## Raccordement d'un périphérique USB

- 1 Réduisez le volume de l'appareil.
- 2 Raccordez le périphérique USB au port USB type-A.

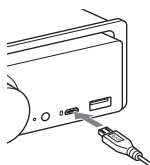
Pour raccorder un iPod/iPhone, utilisez le câble de raccordement USB pour iPod/iPhone (non fourni).



## Raccordement d'un périphérique prenant en charge le format audio USB haute résolution

- 1 Réduisez le volume de l'appareil.
- 2 Raccordez un ordinateur, téléphone intelligent ou lecteur média numérique prenant en charge le format audio USB haute résolution au port USB micro-B.

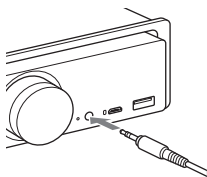
Pour plus de détails, reportez-vous à la section « Guide de raccordement d'un appareil audio » (page 7).



## Raccordement d'un autre appareil audio portable

- 1 Réduisez le volume de l'appareil.
- 2 Raccordez l'appareil audio portable à la prise d'entrée AUX (mini-prise stéréo) de l'appareil à l'aide d'un câble de raccordement (non fourni)\*.

\* N'utilisez aucun type de fiche pouvant faire obstacle au tableau de bord du véhicule.



Lorsque vous effectuez le raccordement à l'entrée à niveau élevé, consultez « AUX2 » dans « Raccordement » pour obtenir plus de détails (page 31).

- 3 Appuyez sur SRC pour sélectionner [AUX1].

Ou encore, sélectionnez [AUX2] pour le raccordement à l'entrée à niveau élevé.

### Pour faire correspondre le niveau de volume de l'appareil raccordé à celui des autres sources (pour AUX1 uniquement)

Démarrez la lecture sur l'appareil audio portable avec un niveau de volume modéré, puis réglez votre appareil sur le volume d'écoute habituel. Appuyez sur la touche MENU et maintenez-la enfoncée, puis sélectionnez [Sound] → [AUX Level] (page 20).

## Écoute de la radio

### Écoute de la radio

Pour écouter la radio, appuyez sur SOURCE (SRC) pour sélectionner [Tuner].

Utilisez la télécommande pour effectuer les opérations suivantes.

### Mémorisation automatique (BTM)

- 1 Appuyez sur MODE pour changer de bande (FM1, FM2, FM3, AM1 ou AM2).  
Ou encore, appuyez sur la touche ►|| de l'appareil pour changer de bande.
- 2 Appuyez sur la touche MENU et maintenez-la enfoncée, appuyez sur ↑ ou ↓ pour sélectionner [General], puis appuyez sur ENTER.
- 3 Appuyez sur ↑ ou ↓ pour sélectionner [BTM], puis appuyez sur ENTER.  
L'appareil mémorise les stations sur les touches numériques en respectant l'ordre des fréquences.

### Syntonisation

- 1 Appuyez sur MODE pour changer de bande (FM1, FM2, FM3, AM1 ou AM2).  
Ou encore, appuyez sur la touche ►|| de l'appareil pour changer de bande.
- 2 Réglez la fréquence.  
Pour syntoniser des stations manuellement Appuyez sur la touche ◀ ou ▶ et maintenez-la enfoncée pour localiser la fréquence approximativement, puis appuyez plusieurs fois sur ◀ ou ▶ pour régler la fréquence souhaitée avec précision.  
Pour syntoniser des stations automatiquement Appuyez sur ◀ ou ▶. (Ou encore, appuyez sur la touche ◀◀ ou ▶▶ de l'appareil et maintenez-la enfoncée pendant plus de 1 seconde.)  
Le balayage s'interrompt lorsque l'appareil capte une station.

## Mémorisation manuelle

- 1 Lorsque vous captez la station que vous souhaitez mémoriser, appuyez sur une touche numérique (1 à 6) et maintenez-la enfoncée jusqu'à ce que [MEM] apparaisse.

## Réception des stations mémorisées

- 1 Sélectionnez la bande, puis appuyez sur une touche numérique (1 à 6).  
Ou encore, appuyez sur la touche ◀◀ ou ▶▶ de l'appareil.

## Lecture

### Lecture d'un périphérique USB

Dans ce mode d'emploi, « iPod » est utilisé comme référence générale pour des fonctions iPod sur les iPod et iPhone, sauf mention contraire dans le texte ou les illustrations.

Pour plus de détails sur la compatibilité de votre iPod, reportez-vous à la section « À propos du iPod » (page 22) ou visitez notre site d'assistance à l'adresse indiquée sur la couverture arrière.

Vous pouvez utiliser des périphériques USB de type MSC (stockage de masse) (par exemple, mémoire flash USB, lecteur média numérique, téléphone intelligent Android) conformes à la norme USB. Selon le lecteur média numérique ou le téléphone intelligent Android, il peut être nécessaire de régler le mode de connexion USB à MSC. (Un périphérique USB en mode MTP ne sera pas disponible.)

### Dossier « Music » et son emplacement (lors du raccordement d'un périphérique USB)

Assurez-vous d'enregistrer les fichiers audio dans un dossier nommé « Music » et d'organiser le dossier directement sous le répertoire racine du périphérique USB. Sinon, l'appareil ne reconnaîtra pas les fichiers audio du périphérique.

#### Remarques

- Pour plus de détails sur la compatibilité de votre périphérique USB, visitez notre site d'assistance à l'adresse indiquée sur la couverture arrière.
- En cours de lecture USB, l'opération d'avance rapide/ de retour rapide n'est pas prise en charge.
- L'appareil commence à lire la structure de fichiers du périphérique raccordé lorsque la lecture est effectuée.
- [\*] apparaît dans l'affichage pendant que l'appareil lit la structure de fichiers du périphérique raccordé. Pendant que [\*] est affiché, il n'est pas possible d'effectuer un saut de plage ou d'album (dossier).
- En cours de lecture USB via le port USB type-A, un fichier DSD du périphérique raccordé est converti au format PCM.
- La lecture des fichiers suivants n'est pas prise en charge.
  - WMA/AAC :
  - fichiers avec protection des droits d'auteur
  - fichiers DRM (Gestion des droits numériques)
  - WMA :
  - fichiers avec compression sans perte
  - fichiers audio multicanal
- À titre indicatif, reconnaître un total de 2 000 fichiers audio dans 200 dossiers du périphérique USB prend environ 150 secondes.
- L'appareil pourrait prendre un certain temps à reconnaître le périphérique USB en cas d'actualisation de son organisation des fichiers.

- Avant de raccorder le périphérique USB, assurez-vous de sélectionner USB1 ou USB2. Si un périphérique USB avec structure de fichiers actualisée est raccordé pendant que l'appareil et l'affichage sont éteints, ou encore sans que USB1 ou USB2 soit sélectionné, l'appareil ne reconnaîtra pas la plus récente organisation des fichiers du périphérique.

## 1 Raccordez un périphérique USB au port USB type-A (page 11).

La lecture commence. (Selon l'organisation des fichiers, la lecture peut prendre un instant à démarrer.)

## 2 Réglez le volume sur cet appareil.

### Pour suspendre la lecture

Appuyez sur ►||.

### Pour retirer le périphérique

Arrêtez la lecture, puis retirez le périphérique.

### Pour afficher la fréquence d'échantillonnage et la résolution du fichier audio en cours de lecture

Appuyez sur DSPL pendant la lecture.

#### Remarques

- Lorsque la lecture DSD est effectuée via USB1 ou USB2, la fréquence d'échantillonnage et la résolution avant la conversion au format PCM sont affichées.
- Lorsqu'un iPod/iPhone est raccordé à USB1 ou USB2, la fréquence d'échantillonnage et la résolution ne s'affichent pas.

### Précaution relative au iPhone

Lorsque vous raccordez un iPhone via un câble USB, le volume de l'appel téléphonique est contrôlé par le iPhone plutôt que par l'appareil. N'augmentez pas le volume de l'appareil par inadvertance pendant un appel téléphonique, car cela causerait une accentuation soudaine du volume après l'appel.

## Lecture d'un périphérique prenant en charge le format audio USB haute résolution

Pour plus de détails sur la compatibilité de votre périphérique prenant en charge le format audio USB haute résolution et du logiciel ou de l'application de lecture audio prenant en charge le format DSD, consultez le site d'assistance à l'adresse indiquée sur la couverture arrière.

### Pour votre sécurité

- N'utilisez pas le périphérique prenant en charge le format audio USB haute résolution pendant la conduite.

- Avant de conduire votre véhicule, assurez-vous que le périphérique prenant en charge le format audio USB haute résolution ne produira pas un niveau sonore élevé pendant la lecture (plus particulièrement pendant la lecture au format DSD natif).

## 1 Raccordez un périphérique prenant en charge le format audio USB haute résolution au port USB micro-B (page 11).

## 2 Faites fonctionner le périphérique pour démarrer la lecture.

## 3 Réglez le volume sur cet appareil.

### Pour arrêter la lecture

Faites fonctionner le périphérique pour arrêter la lecture.

Les commandes de l'appareil ou de la télécommande sont inopérantes.

### Pour retirer le périphérique

Arrêtez la lecture, puis retirez le périphérique.

### Pour afficher la fréquence d'échantillonnage et la résolution du fichier audio en cours de lecture

Appuyez sur DSPL pendant la lecture.

Par exemple, les informations s'affichent de la manière suivante :

[192/24] : 192 kHz/24 bits

[DSD 5.6MHz] : 5,6 MHz/1 bit

#### Remarques

- La lecture sans interruption est effectuée lorsque la fréquence d'échantillonnage et la résolution sont identiques à celles de la plage suivante ou précédente.
- Si la fréquence d'échantillonnage et la résolution affichées sont inappropriées, vérifiez les réglages du périphérique et son raccordement.
- Dans le cas d'un fichier DSD sur un périphérique raccordé via le port USB micro-B, la lecture au format DSD natif est effectuée. En cours de lecture, assurez-vous que la lecture au format DSD natif s'effectue correctement sur le périphérique prenant en charge le format audio USB haute résolution. Interface de données, fréquence d'échantillonnage et résolution correspondantes :
  - PCM :
    - Max. 192 kHz/24 bits
  - DSD :
    - ASIO natif : 2,8 MHz/1 bit, 5,6 MHz/1 bit
    - DoP : 2,8 MHz/1 bit, 5,6 MHz/1 bit

## Lecture d'un périphérique BLUETOOTH

Vous pouvez lire les contenus d'un périphérique connecté qui prend en charge le profil BLUETOOTH A2DP (Advanced Audio Distribution Profile). L'utilisation d'un périphérique prenant en charge le format LDAC est recommandée.



**1** Établissez une connexion BLUETOOTH avec le périphérique audio (page 9).

**2** Appuyez sur SRC pour sélectionner [BT Audio].

Ou encore, appuyez sur la touche SOURCE de la télécommande.

**3** Faites fonctionner le périphérique audio pour démarrer la lecture.

**4** Réglez le volume sur cet appareil.

### Remarques

- Même si vous changez la source sur cet appareil, la lecture ne s'interrompt pas sur le périphérique audio.
- [BT Audio] ne s'affiche pas pendant l'utilisation de l'application « SongPal » via la fonction BLUETOOTH.

### Pour faire correspondre le niveau de volume du périphérique BLUETOOTH à celui des autres sources

Démarrez la lecture sur le périphérique audio BLUETOOTH avec un niveau de volume modéré, puis réglez votre appareil sur le volume d'écoute habituel.

Appuyez sur la touche MENU et maintenez-la enfoncée, puis sélectionnez [BT Setting] → [BTA Level] (page 20).

### Pour appliquer le codec SBC uniquement

Appuyez sur la touche MENU de la télécommande et maintenez-la enfoncée, puis réglez [Audio Codec] dans [BT Setting] à [SBC] (page 20).

## Recherche et lecture des pages

Utilisez la télécommande pour effectuer les opérations suivantes.

Pour un iPod, la lecture répétée et la lecture aléatoire ne sont pas disponibles.

### Lecture répétée et lecture aléatoire

**1** En cours de lecture USB1 ou USB2, appuyez plusieurs fois sur REP ou SHUF pour sélectionner le mode de lecture souhaité.

La lecture dans le mode de lecture sélectionné peut prendre un instant à démarrer.

Mode de lecture répétée :

- [Repeat Track] permet d'effectuer la lecture de la page à répétition.
- [Repeat Album] permet d'effectuer la lecture des pages de l'album (dossier) à répétition.
- [Repeat OFF] permet d'annuler la lecture répétée.

Mode de lecture aléatoire :

- [Shuffle Device] permet d'effectuer la lecture de toutes les pages du dossier « Music » dans un ordre aléatoire.
- [Shuffle OFF] permet d'annuler la lecture aléatoire.

### Remarques

- En cours de lecture répétée, le mode de lecture aléatoire ne peut pas être sélectionné. En cours de lecture aléatoire, seule l'option [Repeat Track] peut être sélectionnée; l'option [Repeat Album] ne peut pas être sélectionnée.
- L'option [Shuffle Device] est disponible uniquement lorsque la lecture répétée est désactivée.
- Lorsque la lecture aléatoire est effectuée ou annulée, la lecture démarre à partir de la première page du dossier « Music ».
- Pendant que la lecture aléatoire est effectuée avec l'option [Repeat Track] sélectionnée, le fait d'appuyer sur ►► annule [Repeat Track] et redémarre la lecture aléatoire à partir de la première page dans le dossier « Music ».
- En cours de lecture aléatoire, l'affichage de la liste n'est pas disponible dans « SongPal ». Pour permettre l'affichage de la liste, annulez le mode de lecture aléatoire.

## Appel en mains libres (via BLUETOOTH uniquement)

Pour utiliser un téléphone cellulaire, connectez-le à cet appareil. Pour plus de détails, reportez-vous à la section « Préparation d'un périphérique BLUETOOTH » (page 9). [BT Phone] devient disponible pour la sélection de la source uniquement lorsque la connexion « SongPal » est établie.



Utilisez les commandes de l'appareil pour effectuer les opérations suivantes.

## Réception d'un appel

- 1 Appuyez sur une touche quelconque lors de la réception d'un appel avec une sonnerie.

L'appel téléphonique commence.

### Remarque

La sonnerie et la voix de l'appelant sont émises uniquement par l'appareil audio raccordé à FRONT AUDIO OUT.

### Pour refuser l'appel

Appuyez sur la touche suivante et maintenez-la enfoncée :

- une touche autre que SRC pendant 2 secondes.
- SRC pendant 1 à 2 secondes.

### Pour terminer l'appel

Appuyez sur SRC.

## Faire un appel

Vous pouvez faire un appel via « SongPal » uniquement. Pour plus de détails, reportez-vous à la section « SongPal avec iPhone/téléphone intelligent Android » (page 17).

## Opérations disponibles en cours d'appel

### Pour régler le volume de la sonnerie

Tournez la molette de volume pendant la réception d'un appel.

### Pour régler le volume de la voix de l'appelant

Tournez la molette de volume pendant un appel.

### Réglage du volume pour le correspondant (Réglage de gain de micro)

Appuyez sur ◀◀ pendant un appel.

Niveaux de volume réglables : [MIC High], [MIC Low], [MIC Middle].

### Pour atténuer l'écho et les bruits (Mode Correcteur d'écho/Correcteur de bruits)

Appuyez sur ▶▶ pendant un appel.

Modes disponibles : [ECNC 1], [ECNC 2].

### Pour alterner entre le mode mains libres et le mode téléphone cellulaire

Pendant un appel, appuyez sur ▶◀ pour faire passer le son de l'appel téléphonique entre l'appareil et le téléphone cellulaire.

### Remarque

Selon le téléphone cellulaire utilisé, cette opération pourrait ne pas être disponible.



## Fonctions pratiques

### SongPal avec iPhone/ téléphone intelligent Android

Le téléchargement de la dernière version de « SongPal » est requis à partir de la boutique App Store pour le iPhone ou à partir de Google Play pour le téléphone intelligent Android.



#### Remarques

- Pour votre sécurité, respectez les réglementations et lois locales relatives à la circulation routière et n'utilisez pas l'application pendant la conduite.
- « SongPal » est une application permettant de contrôler des périphériques audio Sony compatibles avec « SongPal » à l'aide de votre iPhone/téléphone intelligent Android.
- Les options qu'il est possible de contrôler à l'aide de « SongPal » varient selon le périphérique connecté.
- Pour utiliser les fonctions de « SongPal », consultez les détails sur votre iPhone/téléphone intelligent Android.
- Pour plus de détails sur « SongPal », visitez l'adresse URL suivante : <http://rd1.sony.net/help/speaker/songpal/>
- Visitez le site Web ci-dessous et vérifiez les modèles de iPhone/téléphone intelligent Android compatibles.  
Pour un iPhone : visitez l'App Store  
Pour un téléphone intelligent Android : visitez Google Play



#### Pour sélectionner la source

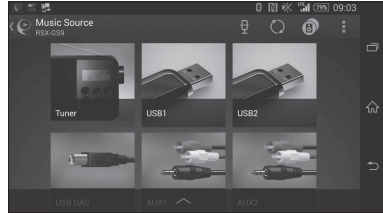
Appuyez plusieurs fois sur SOURCE.

#### Remarque

Pendant que « Settings » est sélectionné, les commandes de l'appareil et la télécommande sont inopérantes, à l'exception du volume. Faites fonctionner votre iPhone/téléphone intelligent Android.

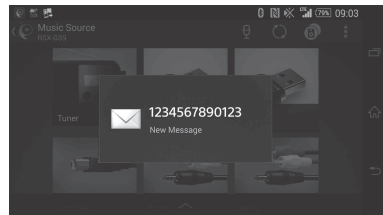
#### Pour afficher la liste des sources

Tapotez sur l'icône de liste des sources dans l'application « SongPal ».



### Annonce de la réception de diverses informations par commande vocale (téléphone intelligent Android uniquement)

Dès leur réception, les SMS, les notifications Twitter/Facebook/Calendrier, etc., sont automatiquement annoncés par l'appareil audio raccordé à FRONT AUDIO OUT.



Pour plus de détails sur les réglages, consultez la section d'aide de l'application.

### Réponse à un message SMS (téléphone intelligent Android uniquement)

Vous pouvez répondre à un message.

- 1 Tapotez sur l'icône de réponse dans l'application « SongPal ».  
L'affichage de saisie de message apparaît.
- 2 Entrez un message de réponse à l'aide de la reconnaissance vocale.  
La liste de messages disponibles apparaît.
- 3 Tapotez sur le message souhaité.  
Le message est envoyé.

Pour plus de détails, consultez la section d'aide de l'application.

### Établissement de la connexion SongPal

**1** Établissez la connexion BLUETOOTH avec le iPhone/téléphone intelligent Android (page 9).

**2** Démarrez l'application « SongPal ».

La connexion au iPhone/téléphone intelligent Android démarre.

Pour plus de détails sur le fonctionnement du iPhone/téléphone intelligent Android, consultez la section d'aide de l'application.

#### Si le numéro de périphérique s'affiche

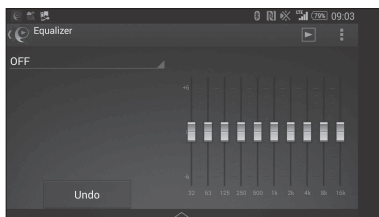
Assurez-vous que le numéro s'affiche (par exemple, 123456), puis sélectionnez [Oui] sur le iPhone/téléphone intelligent Android.

### Sélection de la source ou de l'application

Vous pouvez utiliser l'appareil pour sélectionner la source ou l'application souhaitée sur le iPhone/téléphone intelligent Android.

## Réglages du son et de l'affichage

Vous pouvez ajuster les réglages reliés au son et à l'affichage via le iPhone/téléphone intelligent Android.



Pour plus de détails sur les réglages, consultez la section d'aide de l'application.

## Réglages

### Configuration de base

Vous pouvez configurer des paramètres dans les catégories de configuration suivantes : Configuration générale (General), Configuration sonore (Sound), Configuration BLUETOOTH (BT Setting)

Le réglage à l'aide de « SongPal » est également disponible (page 17).

(Lorsque le téléphone BT est sélectionné, seule la configuration BLUETOOTH est disponible.)

Utilisez la télécommande pour effectuer les opérations suivantes.

**1** Appuyez sur la touche MENU et maintenez-la enfoncée, appuyez sur **↑** ou **↓** pour sélectionner la catégorie de configuration, puis appuyez sur ENTER.

Les paramètres peuvent être réglés selon la source et le réglage.

**2** Appuyez sur **↑** ou **↓** pour sélectionner les options, puis appuyez sur ENTER.

**Pour retourner à l'écran précédent**

Appuyez sur **↶**.

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## Configuration générale (General)

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**Clock Adjust** (page 9)

---

### Dimmer

Réduit l'intensité de la fenêtre d'affichage : [ON], [OFF], [Auto].

([Auto] est disponible uniquement lorsque le câble de commande d'éclairage est raccordé et que les phares sont allumés).

---

### Optical Out

Permet de sélectionner le réglage de sortie optique : [OFF], [48kHz], [96kHz].

(La commande de volume de l'appareil est inopérante lorsque l'option est réglée à [48kHz] ou [96kHz].)

---

**BTM** (mémorisation des meilleurs accords)  
(page 12)

(Disponible uniquement lorsque le récepteur est sélectionné.)

---

## Firmware

(Disponible uniquement lorsque la source est désactivée et que l'horloge est affichée.)  
Permet de vérifier/mettre à jour la version du micrologiciel. Pour plus de détails, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière.

### Version

Affiche la version de micrologiciel actuelle.

### Update

Permet d'accéder au processus de mise à jour du micrologiciel : [NO], [YES].  
La mise à jour du micrologiciel prend quelques minutes. Pendant la mise à jour, ne tourez pas la clé de contact à la position OFF.

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## Configuration sonore (Sound)

Vous pouvez également ouvrir ce menu de configuration en appuyant sur SOUND. Si [Optical Out] est réglé à [48kHz] ou [96kHz], ce menu de configuration n'est pas disponible.

---

### Subwoofer

(Réglage automatique à [OFF] si [Optical Out] est réglé à [48kHz] ou [96kHz].) (Non disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

#### Sub Level (niveau du caisson de graves)

Permet de régler le niveau du caisson de graves : [+10dB] – [0dB] – [-10dB].

#### Sub Phase (phase du caisson de graves)

Permet de sélectionner la phase du caisson de graves : [Normal], [Reverse].

#### LPF Freq (fréquence de filtre passe-bas)

Permet de sélectionner la fréquence de coupure du caisson de graves : [OFF], [50Hz], [63Hz], [79Hz], [99Hz], [125Hz], [158Hz], [198Hz], [250Hz].

#### LPF Slope (pente de filtre passe-bas)

Permet de sélectionner la pente de filtre passe-bas LPF (applicable uniquement lorsque l'option [LPF Freq] n'est pas réglée à [OFF]) : [SLP1] (-12 dB/oct), [SLP2] (-24 dB/oct), [SLP3] (-36 dB/oct), [SLP4] (-48 dB/oct).

#### LPF Mode (mode de filtre passe-bas)

Permet de régler le mode du filtre : [Mono], [Stereo].

#### HPF Freq (fréquence de filtre passe-haut)

Permet de sélectionner la fréquence de coupure du haut-parleur avant/arrière : [OFF], [50Hz], [63Hz], [79Hz], [99Hz], [125Hz], [158Hz], [198Hz], [250Hz].

#### HPF Slope (pente de filtre passe-haut)

Permet de sélectionner la pente de filtre passe-haut HPF (applicable uniquement lorsque l'option [HPF Freq] n'est pas réglée à [OFF]) : [SLP1] (-12 dB/oct), [SLP2] (-24 dB/oct), [SLP3] (-36 dB/oct), [SLP4] (-48 dB/oct).

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### Sub DSD (caisson de graves DSD)

(Disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

#### LPF Freq (fréquence de filtre passe-bas)

Permet de sélectionner la fréquence de coupure du caisson de graves : [OFF], [150Hz].

#### LPF Mode (mode de filtre passe-bas)

Permet de régler le mode du filtre : [Mono], [Stereo].

---

### Pos Custom (position personnalisée)

Permet de régler l'option [Custom] de [Pos Preset].

(Disponible lorsqu'une source autre que le téléphone BT est sélectionnée.) (Réglage automatique à [OFF] si [Optical Out] est réglé à [48kHz] ou [96kHz].)

#### Front Left, Front Right, Rear Left, Rear Right, Subwoofer

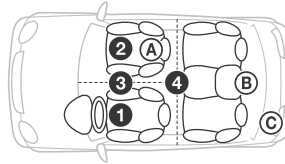
Permet de régler la distance entre votre position souhaitée et le haut-parleur.

Plage de réglage : [0] – [350] cm (0 à 11,5 pi)

([Subwoofer] n'est pas disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

---

### Pos Preset (position présélectionnée)



#### F/R Pos (position avant/arrière)

Permet de simuler un champ acoustique naturel en retardant les sons émis par les haut-parleurs en fonction de votre position :

- ① [Front Left],
  - ② [Front Right],
  - ③ [Front],
  - ④ [ALL] (centre de votre véhicule),
- [Custom] (position réglée dans [Pos Custom]), [OFF] (aucune position réglée)

#### Adjust Pos\* (ajustement de position)

Permet de régler la position d'écoute avec précision : [+3] – [0] – [-3].

#### Subwoofer\* (position du caisson de graves)

- Ⓐ [Near],
  - Ⓑ [Normal],
  - Ⓒ [Far]
- 

### EQ10 Preset

Permet de sélectionner une courbe d'égaliseur parmi 10 courbes d'égaliseur ou de désactiver la fonction : [OFF], [R & B], [Rock], [Pop], [Dance], [Hip-Hop], [Electronica], [Jazz], [Soul], [Country], [Custom] (courbe d'égaliseur réglée par « SongPal »).

Le réglage de courbe d'égaliseur peut être mémorisé pour chaque source.

---

(Disponible lorsqu'une source autre que le téléphone BT est sélectionnée.) (Réglage automatique à [OFF] si [Optical Out] est réglé à [48kHz] ou [96kHz].) (Non disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

---

### Balance

Permet de régler l'équilibre du son : [R-15] – [Center] – [L-15].

(Disponible lorsqu'une source autre que le téléphone BT est sélectionnée.) (Réglage automatique à [OFF] si [Optical Out] est réglé à [48kHz] ou [96kHz].)

---

### Fader

Permet de régler le niveau relatif : [F-15] – [Center] – [R-15].

(Disponible lorsqu'une source autre que le téléphone BT est sélectionnée.) (Réglage automatique à [OFF] si [Optical Out] est réglé à [48kHz] ou [96kHz].)

---

### Loudness

Permet de renforcer les graves et les aigus pour vous permettre d'entendre les sons clairement à des volumes faibles : [OFF], [ON].

(Non disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

---

### DSEE HX (moteur d'amélioration sonore numérique HX)

Permet d'améliorer la qualité des sons compressés numériquement en restaurant les hautes fréquences supprimées lors du processus de compression.

Ce réglage peut être mémorisé pour chaque source autre que le récepteur ou AUX.

Permet de sélectionner le mode DSEE HX : [OFF], [ON].

(Disponible uniquement lorsque USB1, USB2, USB-DAC ou BT Audio est sélectionné.) (Réglage automatique à [OFF] si [Optical Out] est réglé à une option autre que [OFF].) (Non disponible pendant la lecture au format DSD natif lorsque USB-DAC est sélectionné.)

---

### AUX Level (pour AUX1 uniquement)

Permet de régler le niveau de volume de chaque périphérique auxiliaire raccordé : [+18dB] – [0dB] – [-8dB].

Ce réglage évite de régler le niveau de volume entre les sources.

---

## Configuration BLUETOOTH (BT Setting)

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### BT Signal (signal BLUETOOTH) (page 11)

Permet d'activer/de désactiver la fonction BLUETOOTH.

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### Pairing (pairage BLUETOOTH) (page 10)

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### BTA Level (niveau audio BLUETOOTH)

Permet de régler le niveau de volume de chaque périphérique BLUETOOTH connecté : [+6dB] – [0dB] – [-6dB]. Ce réglage évite de régler le niveau de volume entre les sources.

---

### Audio Codec

Permet de sélectionner le type de codec audio BLUETOOTH : [AUTO] (LDAC, AAC, SBC), [SBC]. (Non disponible via « SongPal ».)

---

### Auto Answer

Permet de configurer cet appareil pour répondre automatiquement aux appels reçus : [OFF], [3sec], [10sec].

---

### Ring Tone

Permet de sélectionner la sonnerie de cet appareil ou du téléphone cellulaire connecté : [TONE 1] (cet appareil), [TONE 2] (téléphone cellulaire).

---

### BT Initialize

Permet d'initialiser tous les réglages BLUETOOTH (informations de pairing, informations sur le périphérique, etc.) : [NO], [YES].

Avant de mettre l'appareil au rebut, initialisez tous les réglages.

---

\* Ne s'affiche pas lorsque [F/R Pos] est réglé à [OFF].

## Réglage de sortie optique et réglages sonores disponibles

Les réglages sonores disponibles varient en fonction du réglage de sortie optique et de la source sélectionnée.

	Optical Out	Tuner	USB1 (avant), USB2 (arrière)	USB-DAC (PCM)	USB-DAC (DSD)	AUX1 (avant)	AUX2 (entrée à niveau élevé)	BT Audio	BT Phone
Subwoofer	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Sub DSD	OFF	–	–	–	✓ (OFF, 150 Hz)	–	–	–	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Pos Custom	OFF	✓	✓	✓	✓*	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Pos Preset	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
EQ10 Preset	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Balance	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Fader	OFF	✓	✓	✓	✓	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
Loudness	OFF	✓	✓	✓	–	✓	✓	✓	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–
DSEE HX	OFF	–	✓ Max. 48 kHz	✓ Max. 48 kHz	–	–	–	✓ Max. 48 kHz	–
	48 kHz, 96 kHz	–	–	–	–	–	–	–	–

\* Seule l'option [Subwoofer] dans [Pos Custom] n'est pas disponible.

## Informations complémentaires

### Mise à jour du micrologiciel

Pour mettre à jour le micrologiciel, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière, puis suivez les instructions en ligne. La mise à jour du micrologiciel prend quelques minutes. Pendant la mise à jour, ne tournez pas la clé de contact à la position OFF.

#### Remarque

L'utilisation d'un périphérique USB (non fourni) est requise pour la mise à jour du micrologiciel. Enregistrez le logiciel de mise à jour sur le périphérique USB, raccordez le périphérique au port USB1 (avant), puis effectuez la mise à jour. Le port USB2 (arrière) ne peut pas être utilisé pour la mise à jour.

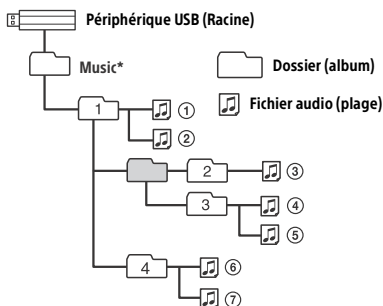
### Précautions

- Si votre véhicule est resté stationné en plein soleil, laissez l'appareil refroidir avant de l'utiliser.
- Ne laissez pas les appareils audio à l'intérieur du véhicule, car la température élevée résultant du rayonnement direct du soleil pourrait causer un problème de fonctionnement.
- L'antenne électrique se déploie automatiquement, selon le type de véhicule.
- Lors de l'utilisation de l'appareil dans un endroit froid, la rotation de la molette de volume pourrait s'effectuer un peu moins facilement.

#### Pour conserver un son de haute qualité

Ne renversez pas de liquide sur l'appareil.

### Ordre de lecture des fichiers audio



\* Pour le nom du dossier « Music » sous le répertoire racine, aucune restriction ne s'applique à l'utilisation des lettres en majuscules ou minuscules. (« Music », « music » et « MUSIC » sont valides.)

### À propos du iPod

- Vous pouvez raccorder cet appareil aux modèles d'iPod suivants. Mettez vos périphériques iPod à jour avec le logiciel le plus récent avant toute utilisation.

Modèles de iPhone/iPod compatibles

Modèle compatible	Bluetooth®	USB
iPhone 6 Plus	✓	✓
iPhone 6	✓	✓
iPhone 5s	✓	✓
iPhone 5c	✓	✓
iPhone 5	✓	✓
iPhone 4s	✓	✓
iPhone 4	✓	✓
iPhone 3GS	✓	✓
iPhone 3G		✓
iPod touch (5ème génération)	✓	✓
iPod touch (4ème génération)	✓	✓
iPod touch (3ème génération)		✓
iPod touch (2ème génération)		✓
iPod classic		✓
iPod nano (7ème génération)		✓
iPod nano (6ème génération)		✓
iPod nano (5ème génération)		✓
iPod nano (4ème génération)		✓
iPod nano (3ème génération)		✓

- « Made for iPod » et « Made for iPhone » signifient qu'un accessoire électronique a été conçu pour être connecté spécifiquement à un iPod ou un iPhone, respectivement, et qu'il a été certifié par le développeur comme étant conforme aux normes de performances Apple. Apple n'est pas responsable du bon fonctionnement de cet appareil ni de sa conformité aux normes et réglementations de sécurité. Veuillez noter que l'utilisation de cet accessoire avec un iPod ou un iPhone peut affecter les performances des transmissions sans fil.

Si vous avez des questions ou des problèmes concernant cet appareil qui ne sont pas abordés dans ce mode d'emploi, contactez votre détaillant Sony le plus proche.

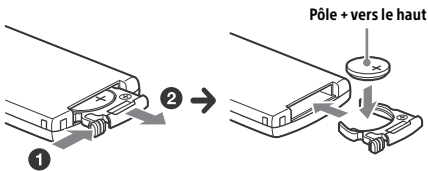
## Entretien

### Remplacement de la pile au lithium de la télécommande

Sous des conditions normales d'utilisation, la pile durera environ 1 an (selon les conditions d'utilisation, la durée de vie utile peut être réduite). Lorsque la pile est faible, la portée de la télécommande diminue.

#### ATTENTION

La pile pourrait exploser si elle n'est pas remplacée correctement. Remplacez-la uniquement avec le même type de pile ou un type équivalent.



#### Remarques sur la pile au lithium

- Tenez la pile au lithium hors de la portée des enfants. En cas d'ingestion de la pile, consultez immédiatement un médecin.
- Essayez la pile avec un chiffon sec pour assurer un bon contact.
- Veillez à respecter la polarité lors de l'installation de la pile.
- Ne tenez pas la pile avec des pinces métalliques, car cela pourrait causer un court-circuit.

## Caractéristiques techniques

### Radio

#### FM

Plage de syntonisation : 87,5 à 107,9 MHz

Borne d'antenne :

Connecteur d'antenne externe

Fréquence intermédiaire :

FM CCIR : -1 956,5 à -487,3 kHz et

+500,0 à +2 095,4 kHz

Sensibilité utile : 8 dBf

Sélectivité : 75 dB à 400 kHz

Rapport signal/bruit : 73 dB

Séparation : 50 dB à 1 kHz

Réponse en fréquence : 20 à 15 000 Hz

#### AM

Plage de syntonisation : 530 à 1 710 kHz

Borne d'antenne :

Connecteur d'antenne externe

Sensibilité : 26 µV

### Lecteur USB

Interface : USB (haute vitesse)

Courant maximal : 1,5 A (conforme USB BC1.2)

Nombre maximal de dossiers reconnaissables : 997  
(y compris le dossier « Music » sous le répertoire racine)

Nombre maximal de plages reconnaissables :  
10 000

Codecs correspondants :

MP3 (.mp3) :

16/22,05/24/32/44,1/48 kHz, 16 à 320 kbit/s  
(CBR/VBR)

AAC (.m4a, .mp4, .3gp) :

16/22,05/24/32/44,1/48/88,2/96 kHz,  
16 à 320 kbit/s (CBR/VBR)

WMA (.wma) :

32/44,1/48 kHz, 16 à 320 kbit/s (CBR/VBR)

WAV (.wav) :

16/22,05/24/32/44,1/48/88,2/96/176,4/  
192 kHz (16/24 bits)

AIFF (.aiff, .aif) :

32/44,1/48/88,2/96/176,4/192 kHz  
(16/24 bits)

FLAC (.flac) :

16/22,05/24/32/44,1/48/88,2/96/176,4/  
192 kHz (16/24 bits)

ALAC (.m4a) :

16/22,05/24/32/44,1/48/88,2/96/176,4/  
192 kHz (16/24 bits)

DSD (DSF/DSDIFF)\* (.dsf, .dff) :

2,8 MHz (1 bit)

\* via le port USB type-A, la conversion PCM est effectuée pendant la lecture.

## Lecteur USB-DAC

Interface : USB micro-B

Rapport signal/bruit : 117 dB (à 1 kHz)

Réponse en fréquence : 20 Hz à 90 kHz (-3 dB)

Distorsion harmonique : 0,007 % ou moins (à 1 kHz)

Interface de données, fréquence d'échantillonnage

et résolution correspondantes :

PCM : Max. 192 kHz/24 bits

DSD :

ASIO natif : 2,8 MHz/1 bit, 5,6 MHz/1 bit

DoP : 2,8 MHz/1 bit, 5,6 MHz/1 bit

## Communication sans fil

Système de communication :

Norme BLUETOOTH version 3.0

Sortie :

Norme BLUETOOTH Power Class 2

(Max. +4 dBm)

Portée de communication maximale :

En ligne directe, environ 7 m (23 pi)\*1

Bande de fréquence :

Bande de 2,4 GHz (2,4000 à 2,4835 GHz)

Méthode de modulation : FHSS

Profil BLUETOOTH compatibles\*2 :

A2DP (Advanced Audio Distribution Profile) 1.3

AVRCP (Audio Video Remote Control Profile) 1.5

HFP (Handsfree Profile) 1.6

SPP (Serial Port Profile)

Codecs correspondants :

SBC (.sbc), AAC (.m4a) et LDAC (.ldac)

\*1 La portée réelle varie en fonction de nombreux facteurs, tels que la présence d'obstacles entre les périphériques, les champs magnétiques autour des fours à micro-ondes, l'électricité statique, la sensibilité de la réception, les performances de l'antenne, le système d'exploitation, les applications logicielles, etc.

\*2 Les profils standard BLUETOOTH sont destinés à la communication BLUETOOTH entre les périphériques.

## Généralités

Dispositif DAC (Digital Audio Converter –

Convertisseur audio numérique) : ES9018S par ESS Technology, Inc.

Sorties :

Borne de sorties audio (FRONT, REAR, SUB)

Borne de commande de relais d'antenne

électrique/d'amplificateur de puissance (REM OUT)

Borne de sortie optique

Entrées :

Borne d'entrée à niveau élevé (3 V à 12 V)

Borne d'entrée de télécommande

Borne d'entrée de l'antenne

Borne d'entrée MIC

Prise d'entrée AUX (mini-prise stéréo)

Port USB type-A (avant, arrière)

Port USB micro-B

Alimentation requise : Batterie de véhicule 12 V CC (masse négative)

Consommation de courant nominale : 10 A

Dimensions :

Environ 178 mm × 50 mm × 167 mm

(7 1/8 po × 2 po × 6 5/8 po) (l/h/p)

Dimensions de montage :

Environ 182 mm × 53 mm × 154 mm

(7 1/4 po × 2 1/8 po × 6 1/8 po) (l/h/p)

Poids : Environ 1,5 kg (3 lb 3 oz)

Contenu de l'emballage :

Appareil principal (1)

Télécommande (1) : RM-X261

Microphone (1)

Composants destinés à l'installation et aux raccords (1 jeu)

Câble USB (1)

La conception et les caractéristiques techniques sont sujettes à modification sans préavis.

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## libFLAC

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---

## Dépannage

La liste de vérification suivante vous aidera à remédier aux problèmes que vous pourriez rencontrer avec cet appareil.  
Avant de passer en revue la liste ci-dessous, vérifiez les procédures de raccordement et d'utilisation. Pour plus de détails sur l'utilisation du fusible et le retrait de l'appareil du tableau de bord, reportez-vous à « Raccordement/Installation » (page 30).  
Si vous ne parvenez pas à régler le problème, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière.

---

### Généralités

#### L'appareil n'est pas alimenté.

- Si l'appareil est éteint et que l'affichage disparaît, il est impossible de commander l'appareil avec la télécommande.
  - Mettez l'appareil en marche en appuyant sur SRC.

---

#### Aucun son n'est émis ou le son est très faible.

- La position de la commande d'équilibre avant/arrière [Fader] n'est pas réglée pour un système à 2 haut-parleurs.
- Le volume de l'appareil et/ou du périphérique connecté est très faible.
  - Augmentez le volume de l'appareil et du périphérique connecté.

---

#### Le contenu de la mémoire a été effacé.

- La touche de réinitialisation a été enfoncée.
  - Recommencez la procédure d'enregistrement dans la mémoire.
- Le câble d'alimentation ou la batterie a été déconnecté(e) ou n'est pas raccordé(e) correctement.

---

#### Les stations mémorisées sont effacées et l'heure est remise à zéro.

#### Le fusible est grillé.

#### Émission d'un bruit lorsque la position de la clé de contact est modifiée.

- Les câbles ne sont pas raccordés correctement au connecteur d'alimentation du véhicule destiné aux accessoires.

---

#### L'affichage disparaît de la fenêtre d'affichage ou il n'apparaît pas.

- [Dimmer] (régulateur de luminosité) est réglé à [ON] (page 18).
- L'affichage est désactivé si vous maintenez la touche OFF enfoncée.
  - Maintenez enfoncée la touche SRC de l'appareil jusqu'à ce que l'affichage apparaisse.

---

### Les touches de commande ne fonctionnent pas.

- Le raccordement est incorrect.
  - Vérifiez le raccordement de l'appareil.  
Si la situation ne s'améliore pas, appuyez sur la touche de réinitialisation (page 9).  
Les contenus de la mémoire sont effacés.  
Pour votre sécurité, ne réinitialisez pas l'appareil pendant que vous conduisez.

## Réception radio

### Impossible de capter les stations.

#### Le son est parasité.

- Le raccordement est incorrect.
  - Si votre véhicule est équipé d'une antenne de radio intégrée dans la fenêtre arrière ou latérale, raccordez un câble REM OUT (rayé bleu/blanc) ou un câble d'alimentation d'accessoires (rouge) au câble d'alimentation de l'amplificateur d'antenne du véhicule.
  - Vérifiez le raccordement de l'antenne du véhicule.
  - Si l'antenne automatique ne se déploie pas, vérifiez le raccordement du câble de commande d'antenne électrique.

---

### Impossible de capter une station présélectionnée.

- Le signal capté est trop faible.

## Lecture de périphérique USB

### Impossible de lire des éléments à l'aide d'un concentrateur USB.

- Cet appareil ne peut pas reconnaître les périphériques USB raccordés au moyen d'un concentrateur USB.

---

### La lecture sur un périphérique USB exige un délai de démarrage plus long.

- Le périphérique USB contient de nombreux fichiers ou une structure de fichiers complexe.

### Le son est intermittent.

- Il est possible que le son soit intermittent à un débit binaire élevé.
- La lecture des fichiers DRM (Gestion des droits numériques) pourrait être impossible dans certains cas.

---

### Impossible de lire le fichier audio.

- Les systèmes de fichier autres que FAT16, FAT32 ou exFAT d'un périphérique USB ne sont pas pris en charge.\*

\* Cet appareil prend en charge les systèmes FAT16, FAT32 et exFAT. Par contre, certains périphériques USB pourraient ne pas prendre en charge ces systèmes FAT. Pour plus de détails, reportez-vous au mode d'emploi de chacun des périphériques USB ou communiquez avec le fabricant.

---

### Impossible d'accéder à la plage suivante ou précédente.

- Pendant que [\*] est affiché après le raccordement du périphérique USB, l'appareil est occupé à lire la structure de fichiers du périphérique. Attendez que la lecture soit terminée.

---

### La fréquence d'échantillonnage et la résolution ne s'affichent pas ou une fréquence d'échantillonnage et une résolution incorrectes s'affichent.

- Vérifiez que les contenus du périphérique USB comportent les informations de fréquence d'échantillonnage et de résolution.
- Attendez un instant, puis appuyez de nouveau sur DSPL. La lecture des informations peut prendre quelques instants.
- Lorsqu'un iPod/iPhone est raccordé à USB1 ou USB2, la fréquence d'échantillonnage et la résolution ne s'affichent pas.

## Lecture USB DAC

### Aucun son.

- Vérifiez que le périphérique prenant en charge le format audio USB haute résolution et l'appareil sont correctement raccordés.
- Vérifiez que les réglages du périphérique prenant en charge le format audio USB haute résolution sont correctement configurés.

---

### La fréquence d'échantillonnage et la résolution ne s'affichent pas ou une fréquence d'échantillonnage et une résolution incorrectes s'affichent.

- Vérifiez que les réglages du périphérique prenant en charge le format audio USB haute résolution et du logiciel ou de l'application de lecture audio sont correctement configurés.
- Attendez un instant, puis appuyez de nouveau sur DSPL. La lecture des informations peut prendre quelques instants.
- Selon le logiciel ou l'application de lecture audio, la résolution affichée pourrait être différente de la résolution réelle du fichier audio.

## Fonctionnement avec un ordinateur

### Aucun son n'est émis ou le son n'est pas émis correctement.

- L'appareil ne reconnaît pas l'ordinateur en tant que périphérique USB.
  - Redémarrez votre ordinateur.
  - Installez le pilote logiciel « Sony USB Device Driver » sur votre ordinateur Windows s'il n'est pas installé. Pour plus de détails sur le pilote logiciel, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière.  
Pour l'installation, reportez-vous au manuel d'aide de votre ordinateur.

- Augmentez le volume de votre ordinateur ou logiciel.
- L'ordinateur est raccordé à l'appareil pendant que le logiciel de lecture audio est en cours d'utilisation.
  - Redémarrez le logiciel de lecture audio sur l'ordinateur.
- Vérifiez que le logiciel de lecture audio en cours d'utilisation est compatible avec les fichiers audio haute résolution. L'utilisation de « Hi-Res Audio Player » ou « Media Go » est recommandée. Pour plus de détails, visitez le site d'assistance à l'adresse indiquée sur la couverture arrière.
- L'ordinateur passe en mode de veille ou de mise en veille prolongée pendant la lecture.
  - Redémarrez le logiciel de lecture audio sur l'ordinateur.
- Vérifiez que les paramètres de périphérique audio de votre ordinateur sont configurés correctement. Pour plus de détails, reportez-vous au manuel fourni avec votre ordinateur.
- Annulez l'atténuation sonore de votre ordinateur ou du logiciel de lecture audio.
- Vérifiez que le lecteur de CD-ROM prenant en charge la fonction de reproduction numérique est utilisé.

## Fonction NFC

### Impossible d'établir la connexion par simple contact (NFC).

- Le signal BLUETOOTH de cet appareil n'est pas activé.
  - Appuyez sur la touche MENU de la télécommande et maintenez-la enfoncée, sélectionnez [BT Setting] → [BT Signal], puis appuyez sur ENTER.
- Si le téléphone intelligent ne répond pas au contact.
  - Vérifiez que la fonction NFC du téléphone intelligent est activée.
  - Rapprochez le symbole N du téléphone intelligent du symbole N de cet appareil.
  - Si le téléphone intelligent est placé dans un étui, retirez ce dernier.
- La sensibilité de réception NFC varie en fonction du périphérique. Si la connexion par simple contact avec le téléphone intelligent échoue à plusieurs reprises, établissez la connexion BLUETOOTH manuellement.

## Fonction BLUETOOTH

### Le périphérique à connecter ne détecte pas cet appareil.

- Avant d'effectuer le pairage, réglez cet appareil en mode de veille de pairage.
- Pendant la connexion avec un périphérique BLUETOOTH, cet appareil ne peut pas être détecté par un autre périphérique.
  - Désactivez la connexion en cours et recherchez cet appareil à partir de l'autre périphérique.
- Une fois le pairage du périphérique effectué, activez la transmission du signal BLUETOOTH (page 11).

### Impossible d'établir la connexion.

- La connexion est contrôlée à partir d'un côté (cet appareil ou le périphérique BLUETOOTH), mais pas des deux.
  - Établissez la connexion à cet appareil à partir d'un périphérique BLUETOOTH ou vice versa.

### Le nom du périphérique détecté ne s'affiche pas.

- Selon l'état de l'autre périphérique, il peut être impossible d'obtenir un nom.

### Pas de sonnerie.

- Réglez le volume en tournant la molette de volume pendant la réception d'un appel.
- Selon le périphérique à connecter, la sonnerie peut ne pas être émise correctement.
  - Réglez [Ring Tone] à [TONE 1] (page 20).
- La sonnerie est émise uniquement par un appareil audio raccordé à FRONT AUDIO OUT.
  - Raccordez un appareil audio à FRONT AUDIO OUT de l'appareil.

### La voix de l'appelant est inaudible.

- La voix de l'appelant est émise uniquement par un appareil audio raccordé à FRONT AUDIO OUT.
  - Raccordez un appareil audio à FRONT AUDIO OUT de l'appareil.

### Un interlocuteur trouve le volume trop faible ou trop élevé.

- Réglez le volume en conséquence à l'aide du réglage de gain de micro (page 16).

### Il y a de l'écho ou des parasites pendant les conversations téléphoniques.

- Réduisez le volume.
- Réglez le mode EC/NC à [ECNC 1] ou [ECNC 2] (page 16).
- Si le niveau de bruit environnant est plus élevé que celui de l'appel téléphonique, essayez de réduire ce bruit. Par exemple, si une fenêtre est ouverte et que le niveau de bruit de la rue, etc., est élevé, fermez la fenêtre. Si la climatisation produit beaucoup de bruit, réduisez son intensité.

---

**La qualité sonore du téléphone est mauvaise.**

- La qualité sonore du téléphone dépend des conditions de réception du téléphone cellulaire.
  - Si la réception est mauvaise, déplacez votre véhicule dans un endroit permettant d'améliorer la réception du signal.

---

**Le volume du périphérique audio connecté est faible (ou élevé).**

- Le niveau de volume varie d'un périphérique audio à l'autre.
  - Réglez le volume du périphérique audio connecté ou de cet appareil.

---

**Le son est saccadé pendant la lecture d'un périphérique audio BLUETOOTH.**

- Réduisez la distance entre l'appareil et le périphérique audio BLUETOOTH.
- Si le périphérique audio BLUETOOTH est rangé dans un étui qui interrompt le signal, sortez-le de cet étui pendant l'utilisation.
- Plusieurs périphériques BLUETOOTH ou autres périphériques qui émettent des ondes radio sont utilisés à proximité.
  - Éteignez les autres périphériques.
  - Augmentez la distance des autres périphériques.
- Le son de la lecture s'interrompt momentanément lorsque la connexion entre cet appareil et le téléphone cellulaire est en cours. Il ne s'agit pas d'un problème de fonctionnement.

---

**Impossible de commander le périphérique audio BLUETOOTH connecté.**

- Assurez-vous que le périphérique audio BLUETOOTH connecté soit compatible avec le profil AVRCP.

---

**Certaines fonctions sont inopérantes.**

- Assurez-vous que le périphérique à connecter soit compatible avec les fonctions en question.

---

**Un appel commence involontairement.**

- Le téléphone à connecter est réglé pour répondre à un appel automatiquement.

---

**Échec du pairage dans le temps alloué.**

- Selon le périphérique à connecter, le temps alloué pour le pairage peut être court.
  - Essayez de terminer le pairage dans le temps alloué.

---

**La fonction BLUETOOTH est inopérante.**

- Appuyez sur OFF pendant plus de 2 secondes pour éteindre l'appareil, puis rallumez-le.

---

**Aucun son n'est émis par les haut-parleurs du véhicule lors d'un appel en mains libres.**

- Si le son est émis par le téléphone cellulaire, réglez ce dernier de façon à ce qu'il émette le son au moyen des haut-parleurs du véhicule.

---

**Utilisation de SongPal**

---

**Le nom d'application ne correspond pas à l'application actuelle dans « SongPal ».**

- Démarrez l'application à nouveau à partir de l'application « SongPal ».

---

**Pendant l'utilisation de l'application « SongPal » via BLUETOOTH, l'affichage passe automatiquement à [BT Audio].**

- L'application « SongPal » ou la fonction BLUETOOTH n'a pas fonctionné adéquatement.
- Redémarrez l'application.

---

**L'application « SongPal » est automatiquement déconnectée lorsque l'affichage passe à [iPod1] ou [iPod2].**

- L'application « SongPal » sur le iPhone/iPod ne prend pas en charge la lecture d'un iPod.
  - Changez la source de l'appareil en sélectionnant une option autre que [iPod1] ou [iPod2], puis établissez la connexion « SongPal » (page 17).

---

**Affichage des erreurs et messages**

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**Pour la lecture de périphérique USB**

---

**Device Error** : Le périphérique USB ne peut pas être lu.

- Raccordez le périphérique USB de nouveau.

**No Device** : Le périphérique USB n'est pas raccordé ou reconnu.

- Assurez-vous que le périphérique USB ou son câble est solidement raccordé.
- Un périphérique USB en mode MTP ne sera pas disponible.
  - Réglez le mode de raccordement USB à MSC.

**No Music** : Il n'y a aucun fichier à lire.

- Raccordez un périphérique USB avec des fichiers lisibles (page 23).
- Vérifiez que le dossier « Music » est situé directement sous le répertoire racine du périphérique USB et que des fichiers lisibles sont enregistrés dans le dossier.

**No Output** : Les signaux sonores ne sont pas émis par la borne OPTICAL OUT.

- Aucun son n'est émis par la borne OPTICAL OUT pendant que la lecture au format DSD natif est effectuée via le port USB micro-B.

**No Support** : Le périphérique USB n'est pas pris en charge.

- Pour plus de détails sur la compatibilité de votre périphérique USB, visitez notre site d'assistance à l'adresse indiquée sur la couverture arrière.
- Les concentrateurs USB ne sont pas pris en charge.

---

**Overload** : Le périphérique USB est saturé.

- Débranchez le périphérique USB, puis changez la source en appuyant sur SRC.
- Le périphérique USB présente une défaillance ou un périphérique non pris en charge est raccordé.

---

**Please Wait** : Lecture d'informations en cours.

- Attendez que la lecture soit terminée et la lecture commence automatiquement. Selon l'organisation des fichiers, cette opération peut prendre quelques instants.

## Pour la fonction BLUETOOTH :

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**No Device** : Le périphérique BLUETOOTH n'est pas raccordé ou reconnu.

- Assurez-vous que le périphérique BLUETOOTH est solidement raccordé ou que la connexion BLUETOOTH est établie avec le périphérique BLUETOOTH.

## Pour l'utilisation de SongPal :

---

**APP List** : La liste de contenus de la fonction USB est ouverte.

- Quittez la liste de l'application pour permettre le fonctionnement à l'aide des touches.

---

**APP Menu** : Un affichage de réglage de l'application est ouvert.

- Quittez l'affichage de réglage de l'application pour permettre le fonctionnement à l'aide des touches.

---

**Disconnect** : L'application est déconnectée.

- Établissez la connexion « SongPal » (page 17).

---

**Open APP** : L'application « SongPal » ne fonctionne pas actuellement.

- Démarrez l'application.

---

**Settings** : Un affichage de réglage sonore, de réglage général ou de réglage BLUETOOTH de l'application est ouvert.

- Quittez l'affichage de réglage de l'application pour permettre le fonctionnement à l'aide des touches.

Si ces solutions ne permettent pas d'améliorer la situation, contactez votre détaillant Sony le plus proche.

### Mises en garde

- Rassemblez tous les câbles de mise à la masse en un point de masse commun.
- Évitez de fixer des vis sur les câbles ou de coincer ceux-ci dans les pièces mobiles (par exemple, le rail du siège).
- Avant d'effectuer les raccordements, coupez le contact du véhicule pour éviter un court-circuit.
- Lorsque vous effectuez les raccordements de l'alimentation, assurez-vous de connecter le connecteur ⑤ en premier, puis le connecteur ⑥.
- Raccordez les câbles d'alimentation **jaune** et **rouge** seulement après avoir terminé le raccordement de tous les autres câbles.
- Pour des raisons de sécurité, veillez à isoler avec du ruban isolant tout câble libre non raccordé.

### Pour votre sécurité

Pour éviter de causer un accident de la route, assurez-vous que les câbles raccordés ne gênent pas la conduite ou le fonctionnement des coussins de sécurité gonflables.

### Précautions

- Choisissez soigneusement l'emplacement d'installation pour que l'appareil ne gêne pas le conducteur pendant la conduite.
- Évitez d'installer l'appareil à un endroit exposé à la poussière, à la saleté, à des vibrations excessives ou à des températures élevées comme en plein soleil ou à proximité de conduits de chauffage.
- Pour garantir un montage sûr, n'utilisez que la quincaillerie fournie.

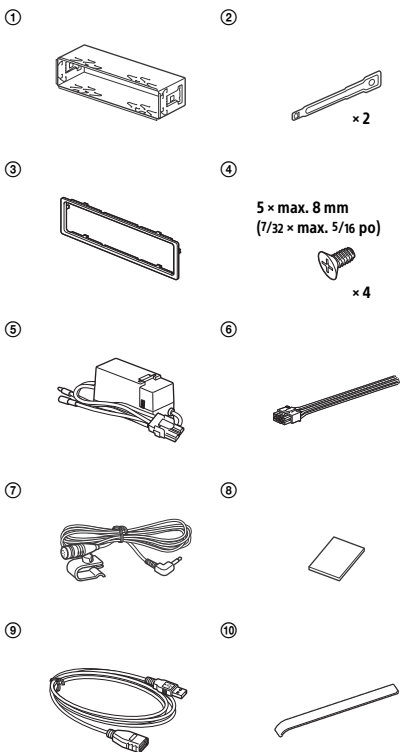
### Remarque concernant le câble d'alimentation (jaune)

Lorsque cet appareil est raccordé à d'autres éléments stéréo, la valeur nominale du circuit du véhicule sur lequel l'appareil sera raccordé doit être supérieure à la somme des fusibles de chaque élément.

### Réglage de l'angle de montage

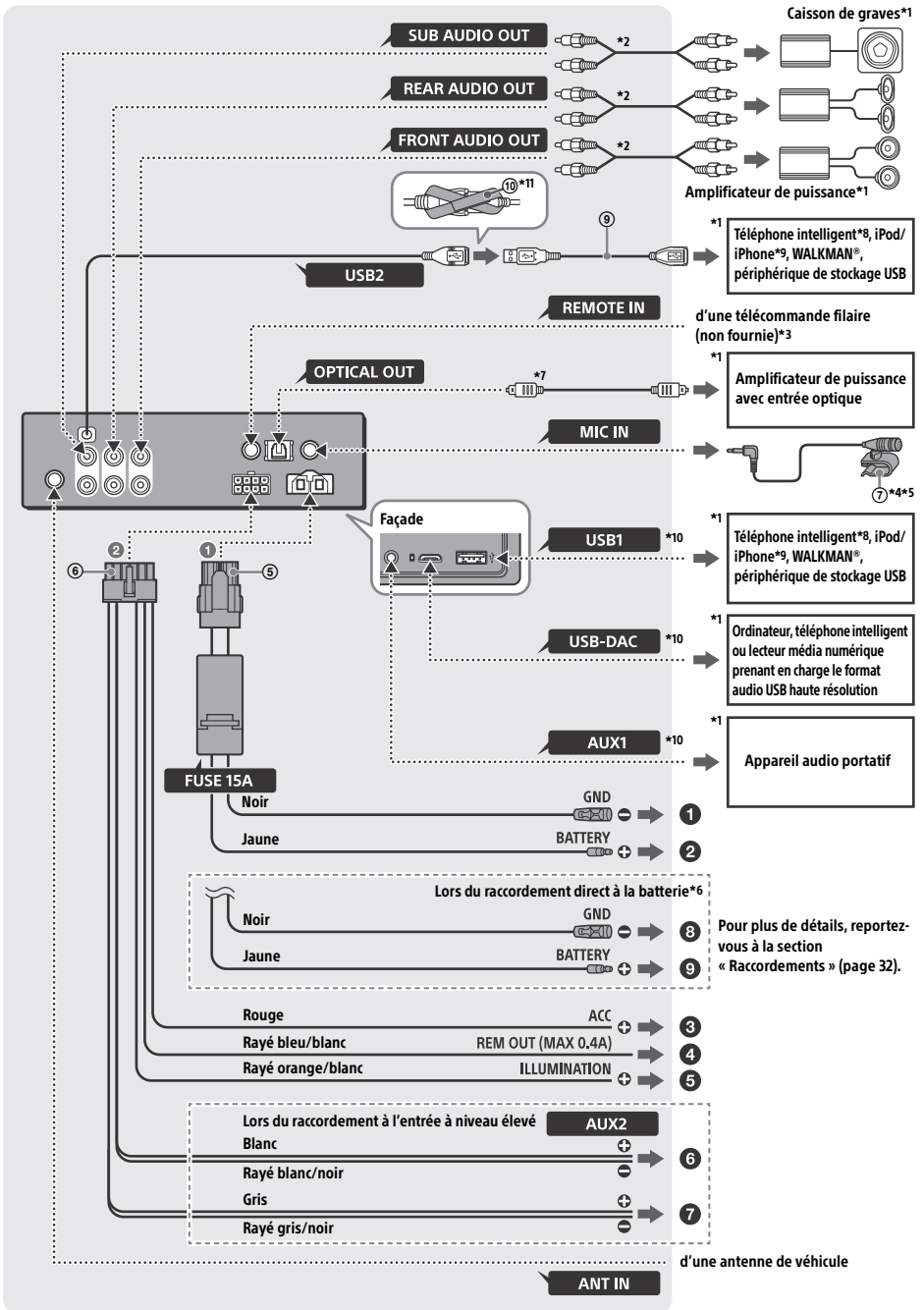
Réglez l'inclinaison à un angle inférieur à 45 degrés.

## Liste des pièces nécessaires à l'installation

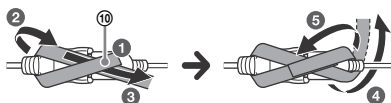


- Cette liste de pièces ne comprend pas tout le contenu de l'emballage.
- Le support ① et le tour de protection ③ sont fixés en usine. Avant l'installation de l'appareil, utilisez les clés de déblocage ② pour détacher le support ① de l'appareil. Pour plus de détails, reportez-vous à la section « Retrait du tour de protection et du support » (page 34).
- Conservez les clés de déblocage ② pour une utilisation ultérieure, car vous en aurez également besoin pour retirer l'appareil du véhicule.

# Raccordement



- \*1 Non fourni
- \*2 Cordon à broche RCA (non fourni)
- \*3 Selon le type de véhicule, utilisez un adaptateur pour une télécommande filaire (non fourni).
- \*4 Qu'il soit utilisé ou non, faites passer le cordon d'entrée du microphone de manière à ce qu'il ne gêne pas la conduite. Fixez le cordon avec un serre-câbles, etc., s'il se trouve au niveau de vos pieds.
- \*5 Pour plus de détails sur l'installation du microphone, reportez-vous à la section « Installation du microphone, reportez-vous à la section « Installation du microphone » (page 33).
- \*6 Lorsque l'intensité en ampères du fusible utilisé dans votre voiture est 10 A, effectuez le raccordement de l'alimentation directement à la batterie pour éviter un court-circuit.
- \*7 Lorsque vous effectuez le raccordement optique, un câble optique (non fourni) est requis.
- \*8 Pour raccorder un téléphone intelligent à l'appareil principal, un câble approprié (non fourni) est requis.
- \*9 Pour raccorder un iPod/iPhone, utilisez le câble de raccordement USB pour iPod (non fourni).
- \*10 Pour plus de détails sur le raccordement, reportez-vous à la section « Guide de raccordement d'un appareil audio » (page 7).
- \*11 Pour maintenir les connecteurs, enroulez la fixation adhésive 10 autour du col des connecteurs, puis rassemblez les extrémités de la fixation adhésive.



## Raccordements

- 1 À un point de mise à la masse commun**  
Raccordez d'abord le câble de mise à la masse noir et ensuite les câbles d'alimentation jaune et rouge.
- 2 À la borne d'alimentation +12 V qui est alimentée en permanence**  
Raccordez d'abord le câble de mise à la masse noir à un point de mise à la masse commun.
- 3 À la borne d'alimentation +12 V qui est alimentée lorsque la clé de contact est à la position accessoires**  
S'il n'y a pas de position accessoires, raccordez à la borne d'alimentation (batterie) +12 V qui est alimentée en permanence.  
Raccordez d'abord le câble de mise à la masse noir à un point de mise à la masse commun.
- 4 Au câble de commande d'antenne électrique ou au câble d'alimentation de l'amplificateur d'antenne**  
Il n'est pas nécessaire de raccorder ce câble s'il n'y a pas d'antenne électrique ni d'amplificateur d'antenne ou avec une antenne télescopique manuelle.

### Au niveau de AMP REMOTE IN de l'amplificateur de puissance en option

Ce raccordement s'applique uniquement aux amplificateurs et à une antenne électrique. Le raccordement de tout autre système risque d'endommager l'appareil.

- 5 Vers le signal d'éclairage de la voiture**  
Raccordez d'abord le câble de mise à la masse noir à un point de mise à la masse commun.

### Lors du raccordement à l'entrée à niveau élevé

Pour plus de détails, reportez-vous à la section « Raccordement à l'entrée à niveau élevé » (page 33).

- 6 Vers la sortie de haut-parleur gauche (blanc) d'un appareil audio**
- 7 Vers la sortie de haut-parleur droit (gris) d'un appareil audio**

### Lors du raccordement direct à la batterie

Lorsque l'intensité en ampères du fusible utilisé dans votre voiture est 10 A, effectuez le raccordement de l'alimentation directement à la batterie pour éviter un court-circuit.

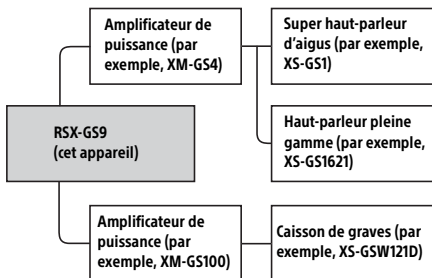
- 8 À un point métallique de la voiture**
- 9 À la borne positive de la batterie**

#### Remarques

- Bien qu'il soit raccorder au câble d'alimentation de la voiture, l'appareil pourrait ne pas offrir un niveau de performance optimal en raison d'une alimentation insuffisante. En pareil cas, effectuez le raccordement de l'alimentation directement à la batterie.
- Assurez-vous que les fils de batterie raccordés à la voiture (mise à la masse au châssis) sont d'un calibre au moins égal à celui du fil d'alimentation principal permettant de raccorder la batterie à l'appareil principal.

Si vous avez des questions ou des problèmes concernant le raccordement, contactez le détaillant pour obtenir plus de détails.

## Système audio USB haute résolution recommandé



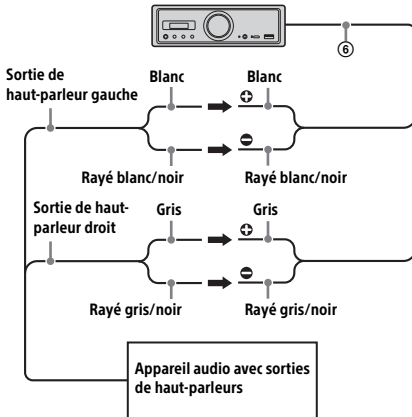


### Remarque

Certains produits indiqués dans le schéma pourraient ne pas être disponibles dans votre pays ou région.

## Raccordement à l'entrée à niveau élevé

Pour plus de détails sur le raccordement, reportez-vous au manuel fourni avec votre appareil audio.



## Raccordement optique

- Cette borne OPTICAL OUT est conçue pour le raccordement d'un amplificateur de puissance muni d'une entrée optique. Lorsqu'un autre appareil numérique est raccordé, les fonctions de l'appareil pourraient ne pas fonctionner correctement.
- Lorsque vous effectuez les raccordements, ne pliez pas le câble optique (non fourni). Cela pourrait entraîner une interruption du son.
- Lorsque le raccordement optique est effectué :
  - réglez [Optical Out] à [48kHz] ou [96kHz] pour l'activer.
  - les commandes de volume de l'appareil et de la télécommande sont inopérantes.
  - [Subwoofer], [Pos Custom], [Pos Preset], [EQ10 Preset], [Balance], [Fader], [Loudness] et [DSEE HX] sont automatiquement réglés à [OFF].
  - Aucun son n'est émis pendant que la lecture au format DSD natif est effectuée via le port USB micro-B.

## Raccordement de l'amplificateur de puissance

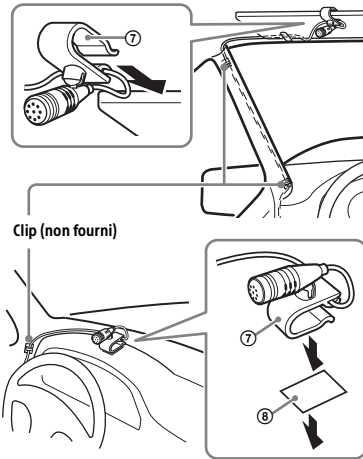
En présence de bruit inhabituel, cessez d'utiliser l'appareil et l'amplificateur de puissance qui ne prend pas en charge le format audio haute résolution.

## Raccordement pour la conservation de la mémoire

Lorsque le câble d'alimentation jaune est raccordé, le circuit de la mémoire est alimenté en permanence même si la clé de contact est à la position d'arrêt.

## Installation du microphone

Pour capter votre voix pendant les appels en mains libres, vous devez installer le microphone ⑦.



## Mises en garde

- Il est extrêmement dangereux de laisser le cordon s'enrouler autour de la colonne de direction ou du levier de vitesses. Assurez-vous de placer le cordon et les autres pièces de manière à ce qu'ils ne gênent pas la conduite.
- Si des coussins gonflables ou d'autres équipements amortisseurs sont installés dans votre voiture, contactez le magasin où vous avez acheté cet appareil ou le concessionnaire automobile avant l'installation.

### Remarque

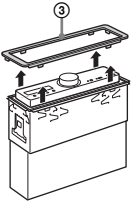
Avant de fixer l'adhésif double face ⑧, nettoyez la surface du tableau de bord avec un chiffon sec.

# Installation

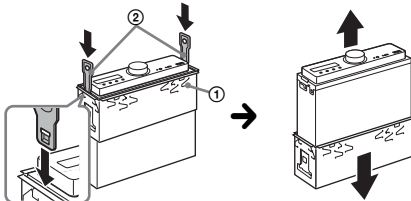
## Retrait du tour de protection et du support

Avant d'installer l'appareil, retirez le tour de protection ③ et le support ① de l'appareil.

- 1 Pincez les deux bords du tour de protection ③, puis sortez-le.



- 2 Insérez les clés de déblocage ② en même temps jusqu'au déclic. Tirez le support ① vers le bas, puis tirez sur l'appareil vers le haut pour les séparer.

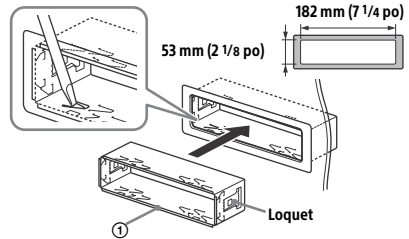


Tourner le crochet vers l'intérieur.

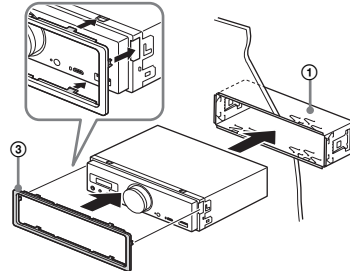
## Installation de l'appareil dans le tableau de bord

Avant l'installation, assurez-vous que les loquets des deux côtés du support ① sont bien pliés de 2 mm (3/32 po) vers l'intérieur. Lors de l'installation de l'appareil dans un véhicule japonais, consultez « Installation de l'appareil dans un véhicule japonais » (page 35).

- 1 Positionnez le support ① à l'intérieur du tableau de bord, puis pliez les griffes vers l'extérieur pour assurer une prise correcte.



- 2 Insérez l'appareil dans le support ①, puis fixez le tour de protection ③.



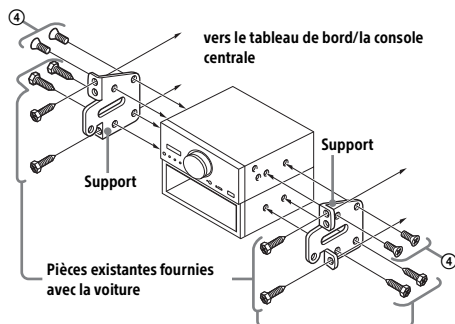
### Remarques

- Si les loquets sont droits ou pliés vers l'extérieur, l'appareil ne peut pas être fixé solidement et peut se détacher.
- Assurez-vous que les 4 loquets situés sur le tour de protection ③ sont correctement engagés dans les fentes de l'appareil.

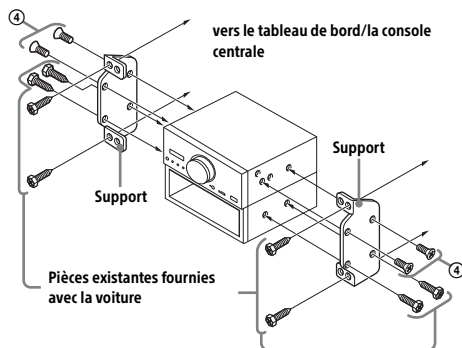
## Installation de l'appareil dans un véhicule japonais

Cet appareil ne peut pas être installé dans certaines voitures japonaises. Dans ce cas, consultez votre détaillant Sony.

### TOYOTA



### NISSAN



### Remarque

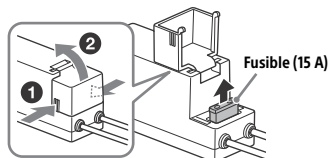
Pour éviter tout problème de fonctionnement, utilisez uniquement les vis fournies ④ pour l'installation.

## Réinitialisation de l'appareil

Pour plus de détails, reportez-vous à la section « Réinitialisation de l'appareil » (page 9).

## Remplacement du fusible

Lorsque vous remplacez le fusible, veillez à utiliser un fusible dont l'intensité, en ampères, correspond à la valeur indiquée sur le fusible original. Si le fusible grille, vérifiez le raccordement de l'alimentation et remplacez le fusible. Si le fusible neuf grille également, il est possible que l'appareil soit défectueux. Dans ce cas, consultez votre détaillant Sony le plus proche.



### Remarque

Utilisez un outil approprié pour remplacer le fusible.

## Important information on software

This section covers the software used by this unit.

## Informations importantes sur le logiciel

Cette section traite du logiciel utilisé par cet appareil.

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#### Package List

Linux kernel  
bash  
busybox  
coreutils  
dibbler-client  
DirectFB  
e2fsprogs  
findutils  
gawk  
glibc  
grep  
gzip  
inetutils  
iproute2  
libiconv  
libmtp  
libnl  
libusb  
libusb-compat  
linux-fusion  
module-init-tools  
mtd-utils  
procps  
psmisc  
sawman  
sed  
squashfs  
sysvinit  
tar  
u-boot  
Wireless Tools

The source code for the above-listed software is available on the Web. To download, please access the following URL:  
<http://oss.sony.net/Products/Linux>  
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Version 2, June 1991

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application.

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## zlib

zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.3, July 18th, 2005

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## PCRE

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PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

### THE BASIC LIBRARY FUNCTIONS

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