Remote control
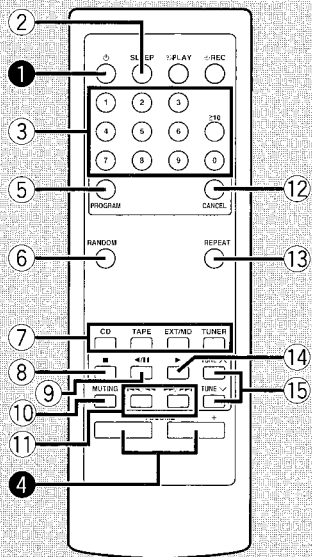
Buttons such as ❷,❹ function the same as the buttons on the main unit

② **Sleep timer button (SLEEP)**
③ **Numeric buttons**
⑤ **Program button (PROGRAM)**
⑥ **Random button (RANDOM)**
⑦ **Input selection buttons (CD, TAPE, EXT/MD, TUNER)**
⑧ **CD/tape stop button (■)**
⑨ **Tape reverse playback/CD pause button (◄/II)**
⑩ **Muting button (MUTING)**
⑪ **CD skip/search, tape fast forward/rewind buttons (I◄◄/◄◄, ►►/►►I)**
⑫ **Cancel button (CANCEL)**
⑬ **Repeat button (REPEAT)**
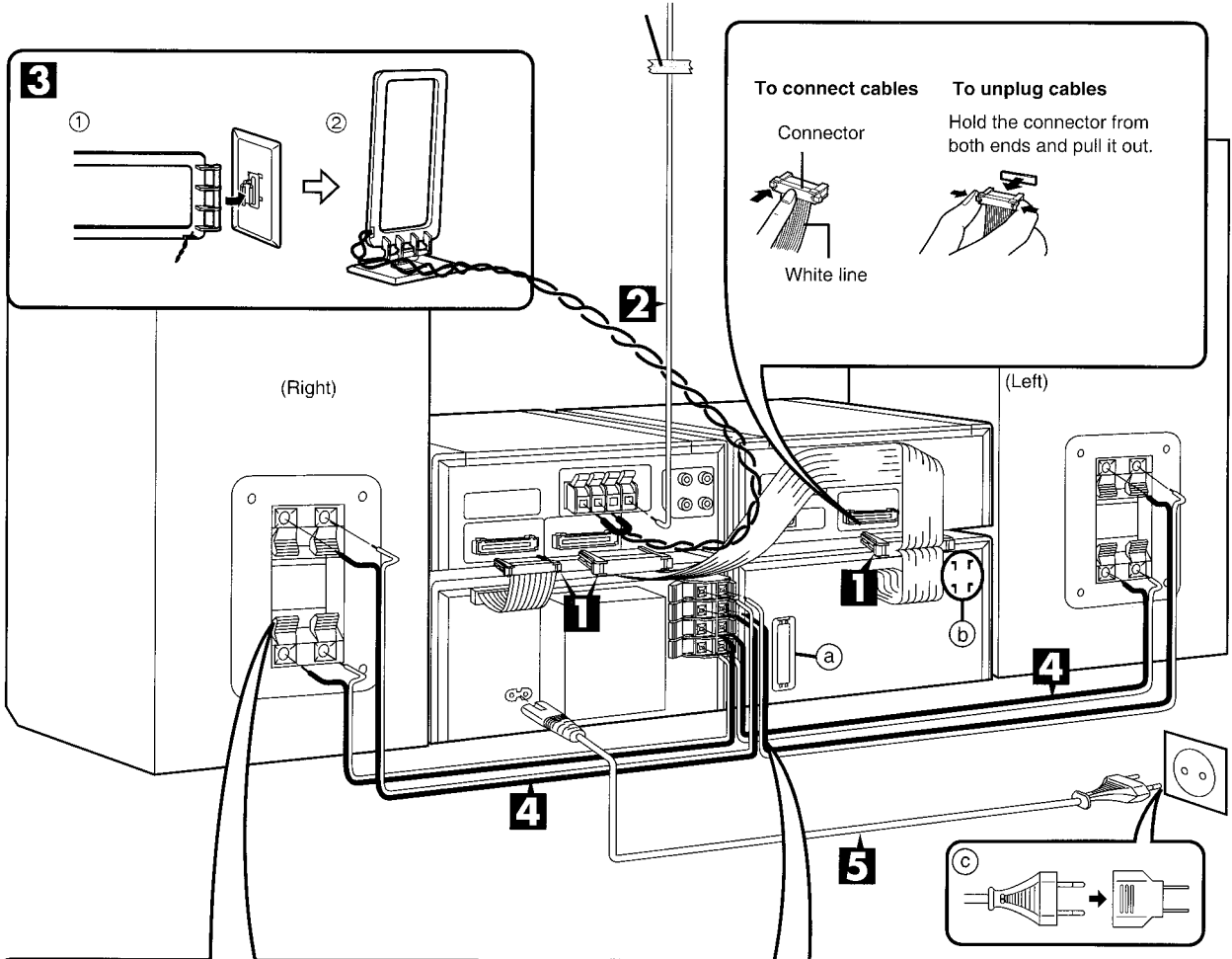⑭ **CD play/tape forward playback button (►)**
⑮ **Tuning buttons (TUNE ∧, TUNE ∨)**

Connect the AC mains lead after you have connected all other cables.

To prepare the AM loop antenna wire, FM indoor antenna and speaker cords, twist the vinyl cover tip and pull off.
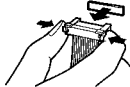
Adhesive tape

3

① ②
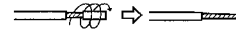
To connect cables

Connector

White line

To unplug cables

Hold the connector from both ends and pull it out.

(Right)

(Left)

2

1 **1**

(a)

(b)

4

4

4

5

(c)

Blue (−)

Gray (+)

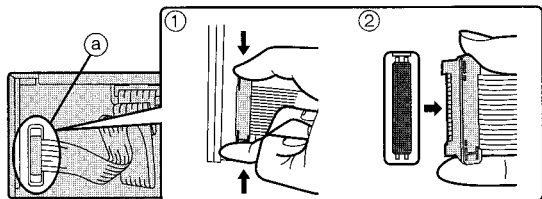Black (−)   Red (+)

Gray (+)

Blue (−)

Red (+)   Black (−)
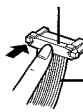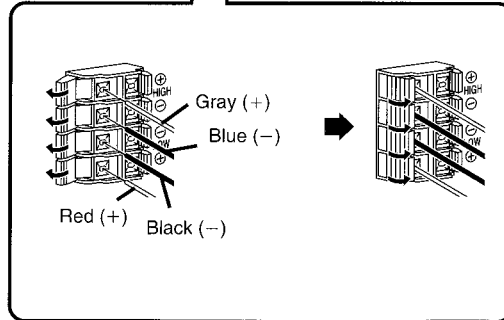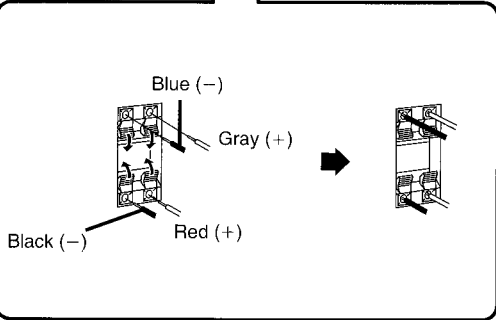
Before connection
Disconnect the flat cable on the cassette deck. ⓐ

1 Connect the flat cables.
Connect the flat cables to the terminals on each unit.

Note
Do not connect or disconnect the flat cables while the unit is on.

After connection:
Keep cables as flat against the back of the unit as possible.

2 Connect the FM indoor antenna.
Tape the antenna to a wall or column where radio signals are received with the least amount of interference.
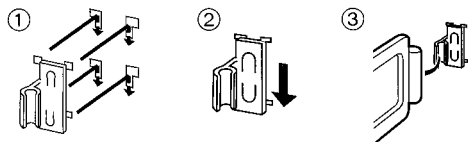
Note
When you cannot get good reception with this FM indoor antenna, we recommend you install an FM outdoor antenna (not included).
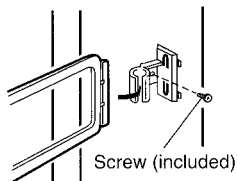
3 Connect the AM loop antenna.
You can also install the AM loop antenna on the rear of the cassette deck, wall or pillars.
In this case, be sure to use the antenna holder with the hole.
● **To install on the cassette deck rear (ⓑ)**

● **To install on walls or pillars**

Screw (included)

Note
Minimize noise by bundling the cord with tape to keep it away from the flat cables.

4 Connect the right (R) and left (L) speaker cables.
Connect the speaker cables to the terminal levers of the same color.
Use only the supplied speakers.
The combination of the main unit and front speakers provide the best sound. Using other speakers can damage the unit and sound quality will be negatively effected.

Note
● To prevent damage to circuitry, never short-circuit positive (+) and negative (−) speaker wires.
● Be sure to connect only positive (red or gray) wires to positive (+) terminals and negative (black or blue) wires to negative (−) terminals.
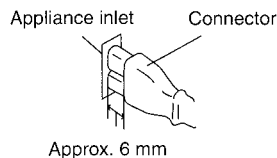
5 Connect the AC mains lead.
ⓒ If the power plug will not fit your socket, use the power plug adapter (included).
Insertion of connector
Even when the connector is perfectly inserted, depending on the type of inlet used, the front part of the connector may jut out as shown in the drawing.
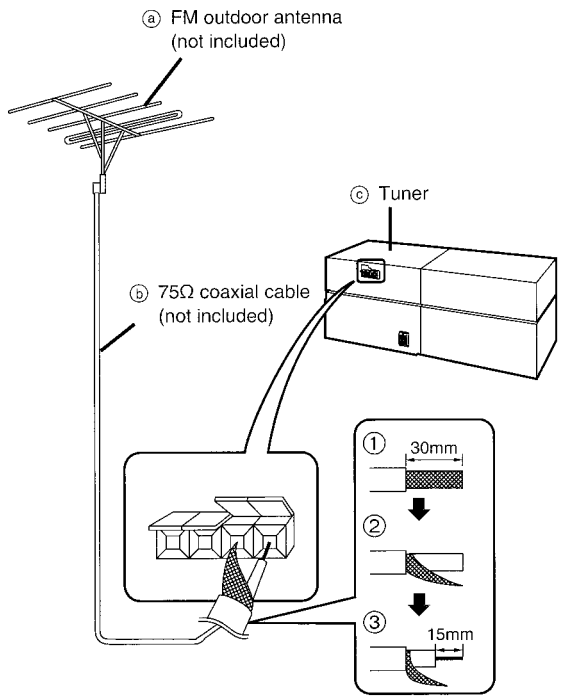However there is no problem using the unit.
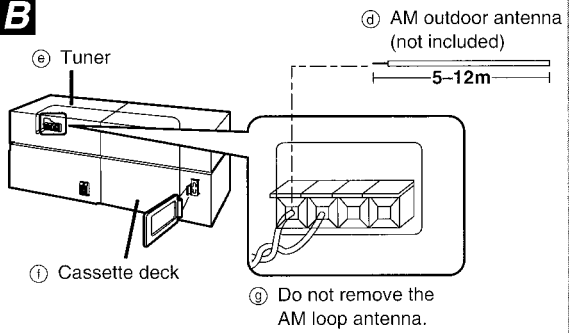
Appliance inlet   Connector

Approx. 6 mm

For your reference:
Information you enter into the unit's memory, except for the time, remains intact for up to two weeks after the mains lead is disconnected.
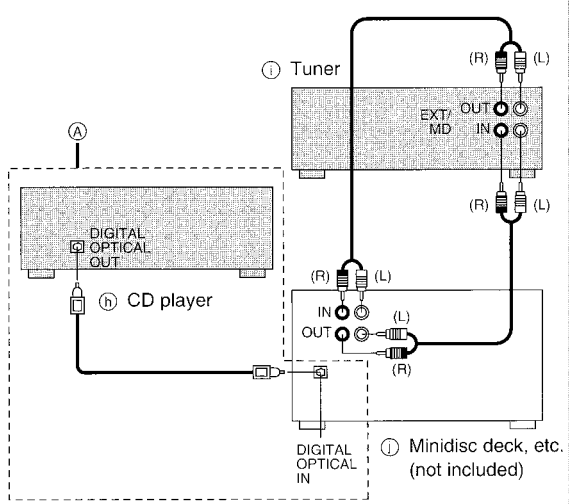
A

ⓐ FM outdoor antenna
(not included)

ⓒ Tuner

ⓑ 75Ω coaxial cable
(not included)

① 30mm

②

③ 15mm

B

ⓔ Tuner

ⓓ AM outdoor antenna
(not included)

5–12m

ⓕ Cassette deck

ⓖ Do not remove the
AM loop antenna.

C

ⓙ Tuner

(R) (L)

EXT/ OUT
MD IN

Ⓐ

(R) (L)

DIGITAL
OPTICAL
OUT

ⓗ CD player

(R) (L)

IN
OUT (L)

(R)

DIGITAL
OPTICAL
IN

ⓘ Minidisc deck, etc.
(not included)

Optional antenna connections

You may need an outdoor antenna if you use this system in a mountainous region or inside a reinforced-concrete building, etc.

FM outdoor antenna (not included) A

Note

An outdoor antenna should be installed by a competent technician only.

AM outdoor antenna (not included) B

Connect the outdoor antenna without removing the AM loop antenna. Run 5 to 12 m of vinyl-covered wire horizontally along a window or other convenient location.

Note

When the unit is not in use, disconnect the outdoor antenna to prevent possible damage that may be caused by lightning. Never use an outdoor antenna during an electrical storm.

Connecting a minidisc deck, etc. C

●Make sure that the power supply for all components has been turned off before making any connections.
●For details, refer to the operating instructions of the external unit which is to be connected.
●All peripheral components and cables sold separately.

Stereo connection cable
White **(L)**
Red **(R)**

Connections to "DIGITAL OPTICAL OUT" terminal: Ⓐ
Before using this terminal, take out the dust protection cap.
Connect an optical-fiber cable to the optical input terminal of the minidisc deck (not included).

DIGITAL
OPTICAL
OUT

CD Player

DIGITAL
OPTICAL
OUT