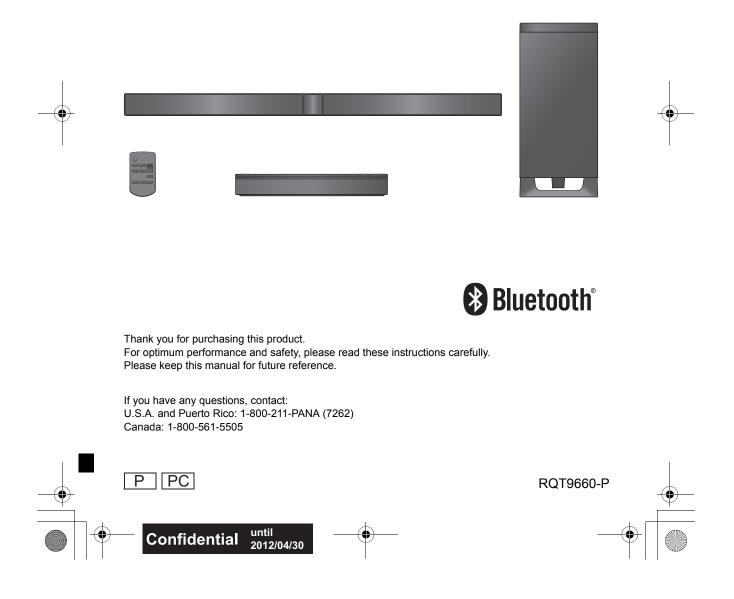
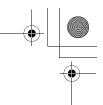




# Owner's Manual Home Theater Audio System Model No. SC-HTB550



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# **IMPORTANT SAFETY INSTRUCTIONS**

Read these operating instructions carefully before using the unit. Follow the safety instructions on the unit and the applicable safety instructions listed below. Keep these operating instructions handy for future reference.

- Read these instructions.
- Keep these instructions. 3
- Heed all warnings.
- 4 Follow all instructions. 5 Do not use this apparatus near water.
- Clean only with dry cloth. 6
- Do not block any ventilation openings. Install in 7
- accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other.

A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

- Protect the power cord from being walked on or pinched 10 particularly at plugs, convenience receptacles, and the
- point where they exit from the apparatus. Only use attachments/accessories specified by the 11 manufacturer.
- Use only with the cart, stand, tripod, 12 bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Unplug this apparatus during lightning storms or when unused for long periods of time. 13 Refer all servicing to qualified service personnel 14 Servicing is required when the apparatus has been
- damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

# WARNING

#### Unit

- To reduce the risk of fire, electric shock or product damage, Do not expose this unit to rain, moisture, dripping or splashing.
   Do not place objects filled with liquids, such as vases, on

  - this unit
- Use only the recommended accessories.
   O not remove covers.
   Do not repair this unit by yourself. Refer servicing to qualified service personnel.

## Button-type battery (Lithium battery)

• Risk of fire, explosion and burns. Do not disassemble, heat above 60 °C (140 °F) or incinerate.

If any electrolyte should come into contact with your hands or clothes, wash it off thoroughly with water. If any electrolyte should come into contact with your eyes, never rub the eyes. Rinse eyes thoroughly with water, and then consult a doctor.

## <For USA-California only>

This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate

# CAUTION

## Unit

 Do not place sources of naked flames, such as lighted candles, on this unit.

#### Placement

- To reduce the risk of fire, electric shock or product damage, Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure this unit is well ventilated.
- Do not obstruct this unit's ventilation openings with newspapers, tablecloths, curtains, and similar items

# Button-type battery (Lithium battery)

- Danger of explosion if battery is incorrectly replaced. Replace only with the type recommended by the manufacturer
- When disposing the batteries, please contact your local authorities or dealer and ask for the correct method of disposal
- Insert with poles aligned.
- Do not touch the terminals (+ and -) with metal objects.
- · Do not recharge, disassemble, remodel, heat or throw into fire.
- Keep out of reach of children.
- Mishandling of batteries can cause electrolyte leakage and may cause a fire.
  - Remove the battery if you do not intend to use the remote control for a long period of time. Store in a cool, dark place.
- Do not heat or expose to flame.
- Do not leave the battery(ies) in a car exposed to direct sunlight for a long period of time with doors and windows closed.

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REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## THE FOLLOWING APPLIES ONLY IN THE U.S.A. AND CANADA

This device complies with Part 15 of FCC Rules and RSS-Gen of IC Rules.

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 this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. This product is restricted to indoor use due to its operation in the 5.150 GHz to 5.250 GHz and 5.725 GHz to 5.850 GHz frequency range.

FCC and IC require this product to be used indoors for the frequency range 5.150 GHz to 5.250 GHz and 5.725 GHz to 5.850 GHz to reduce the potential for harmful

interference to co-channel Mobile Satellite systems. High power radars are allocated as primary users of the 5.25 GHz to 5.35 GHz and 5.65 GHz to 5.85 GHz bands.

These radar stations can cause interference with and/or damage this product. This equipment complies with FCC/IC radiation exposure

limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 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 (7  $^{7/8^{\prime\prime}})$  or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

#### THE FOLLOWING APPLIES ONLY IN THE U.S.A. FCC Note:

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.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device

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

Responsible Party: Panasonic Corporation of North America One Panasonic Way, Secaucus, NJ 07094

Support Contact: Panasonic Consumer Marketing Company of North America Telephone No.: 1-800-211-PANA (7262)

THE FOLLOWING APPLIES ONLY IN CANADA.

This device complies with RSS-210 of the IC Rules. Operation is subject to the following two conditions:

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



Precautions

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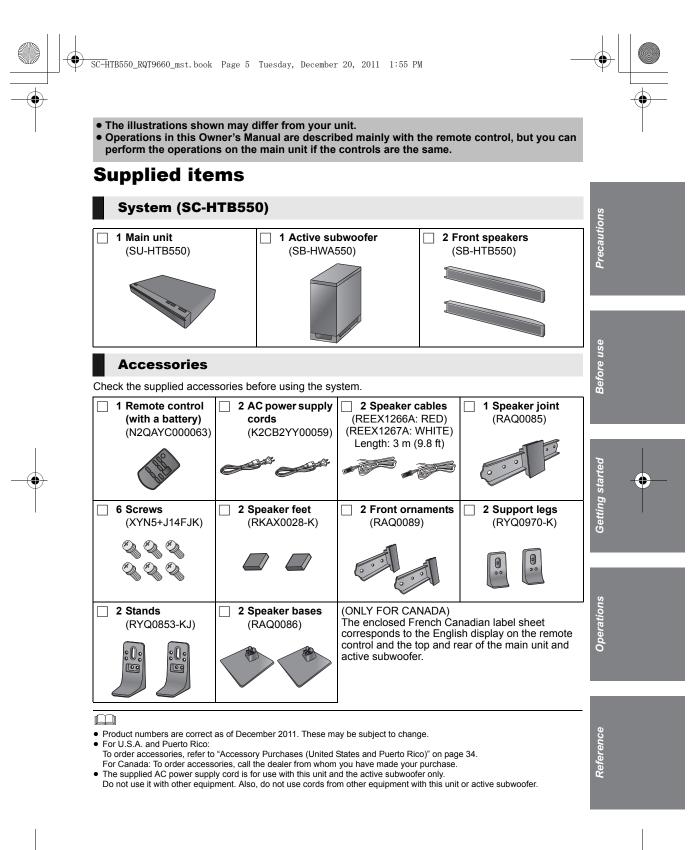
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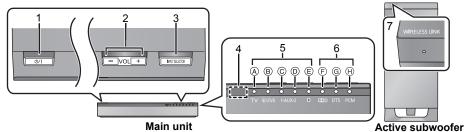
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# **Control reference guide**

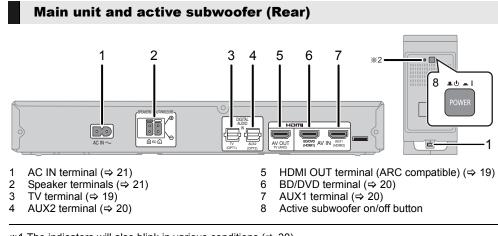
# Main unit and active subwoofer (Front)



- 1 **Standby/on switch** (也/I) Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.
- 2 Adjust the volume of the speakers
- 3 Select the input source

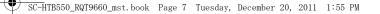
- 4 Remote control signal sensor (⇒ 7)
- 5 Input selector indicators\*1 (A) TV indicator Lights green when the TV is
  - Lights green when the TV is the audio source (B) BD/DVD indicator
  - Lights amber when the device connected to the BD/DVD terminal is the audio source
  - © AUX1 indicator Lights amber when the device connected to the AUX1 terminal is the audio source

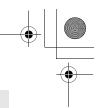
- D AUX2 indicator
- Lights amber when the device connected to the AUX2 terminal is the audio source Bluetooth® indicator
- Lights blue when the Bluetooth<sup>®</sup> device is the audio source
- 6 Audio format indicators\*1
  - ⑦ Dolby Digital indicator Lights when Dolby Digital is the current audio format
  - G DTS indicator
     Lights when DTS is the current audio
  - format PCM indicator
  - Lights when PCM (2ch, Multi-channel) is the current audio format
- 7 WIRELESS LINK indicator (⇒ 22)



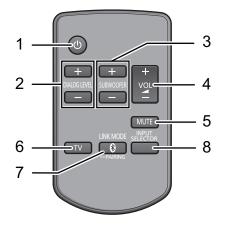
\*1 The indicators will also blink in various conditions ( $\Rightarrow$  30) \*2 The I/D SET button is only used when the main unit is not paired with the active subwoofer ( $\Rightarrow$  29)

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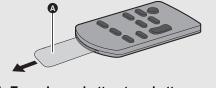


# **Remote control**

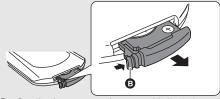


- 1 Turn the main unit on or off  $(\Rightarrow 23)$
- 2
- Adjust the dialog effect level ( $\Rightarrow$  23) Adjust the output level of the active subwoofer 3 (bass sound) (⇒ 23)
- 4 Adjust the volume of this system ( $\Rightarrow$  23)
- 5 Mute the sound ( $\Rightarrow$  23)
- 6 Select the TV as the source ( $\Rightarrow$  23)
- 7 Select the Bluetooth® device as the source (⇔ 23)
- 8 Select the input source ( $\Rightarrow$  23) "TV"→"BD/DVD" →"AUX1" └\_\_ "**够**" ← "AUX2" ← J

Remove the insulation sheet (A) before using.



■ To replace a button-type battery While pressing the stopper **(B**), pull out the battery holder. 1



Set the button-type battery with its (+) mark facing upward and then put the battery holder back in place. 2

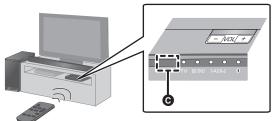


When replacing the battery use: CR2025 (Lithium battery)
Keep the button-type battery out of reach of children to prevent swallowing.

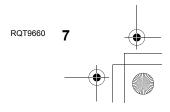
Before use

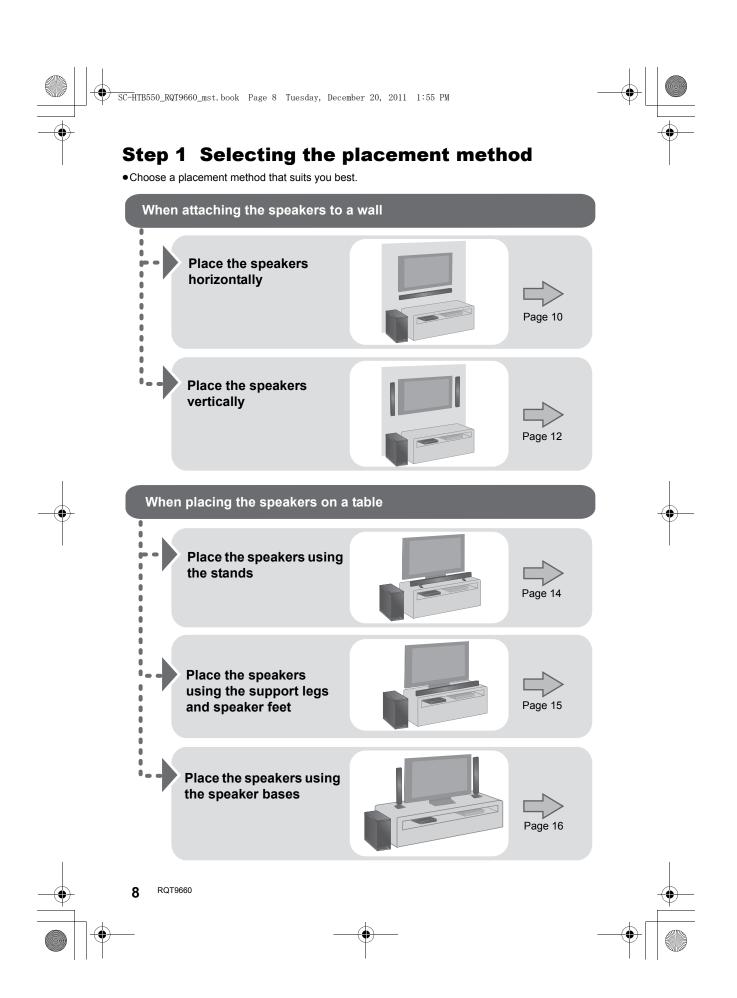
- Remote control operation range
- The remote control signal sensor is located on the main unit.

• Use the remote control within the correct operation range.



C Remote control signal sensor • Operation range Distance: Within approx. 7 m (23 ft) directly in front Angle: Approx. 30° left and right







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This system is to be used only as indicated in these instructions. Failure to do so may lead to damage to the
amplifier and/or the speakers, and may result in the risk of fire. Consult a qualified service person if damage
has occurred or if you experience a sudden change in performance.
 Do not attempt to attach these speakers to a wall using methods other than those described in this manual.

# Speaker system

Use a screwdriver (+) for assembling the speakers.
Do not hold the speakers in one hand to avoid injury, you may drop the speakers when carrying them.

### ■ When attaching the speakers to a wall

The wall or pillar on which the speakers are to be attached should be capable of supporting 33 kg (72.8 lbs) per screw. Consultation with a qualified building contractor is recommended when attaching the speakers to a wall. Improper attachment may result in damage to the wall and speakers, and personal injury.

#### When placing the speakers in front of the TV

The speakers may block or interfere with the TV's various sensors (C.A.T.S. (Contrast Automatic Tracking System) sensor, remote control sensor, etc.) and the 3D Eyewear transmitters on a 3D compatible TV.

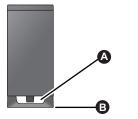
#### If the stands are being used

Move the speakers further away from the TV. If the TV still does not function properly, try removing the stands. • If the stands are not used

Move the speakers further away from the TV. If the TV still does not function properly, try placing them beside the TV (\$ 8).



When carrying the active subwoofer



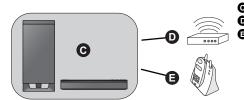
# Do not hold the active subwoofer from this opening.

The parts inside (speaker unit) may be damaged.Always hold the bottom of the active subwoofer when moving it.



# Wireless interference

To avoid interference, maintain the following distances between the main unit/active subwoofer and other electronic devices that use the same radio frequency (2.4 GHz and 5 GHz band).



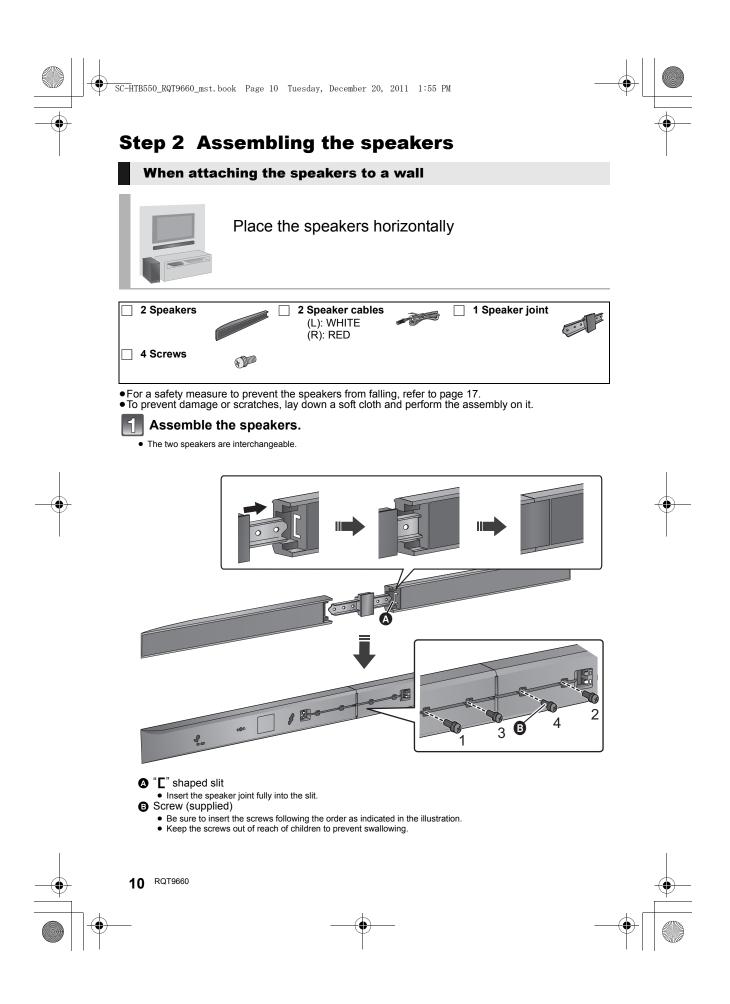
• Main unit/active subwoofer

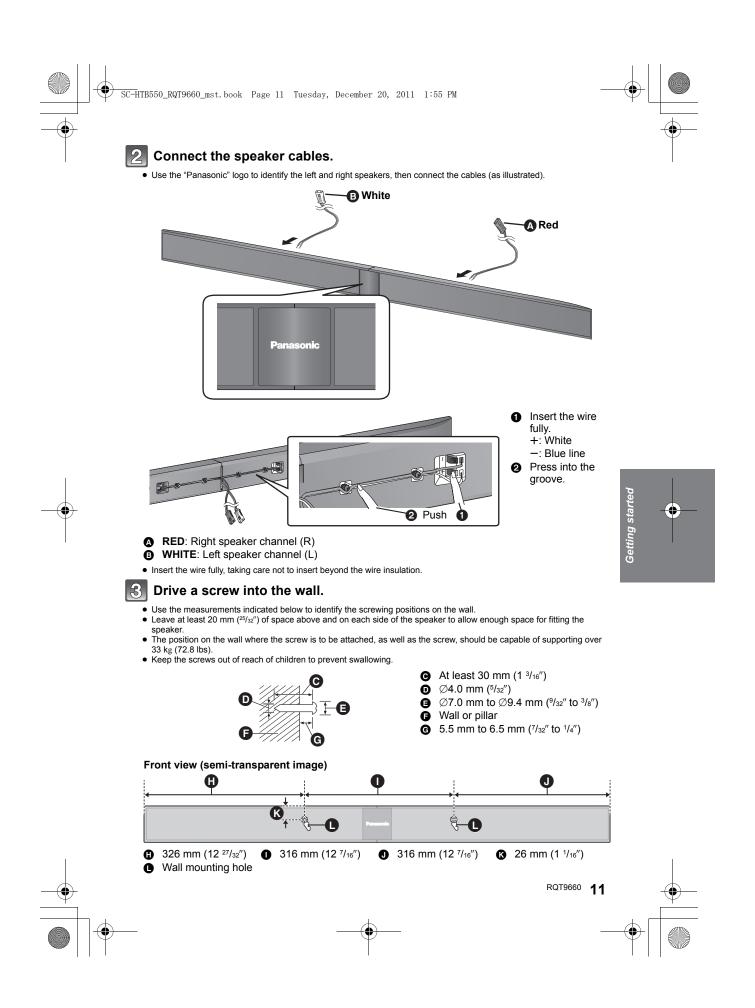
- Wireless LAN: approx. 2 m (6 <sup>1</sup>/<sub>2</sub> ft)
- G Cordless phone and other electronic devices:
  - approx. 2 m ( $6 \frac{1}{2}$  ft)

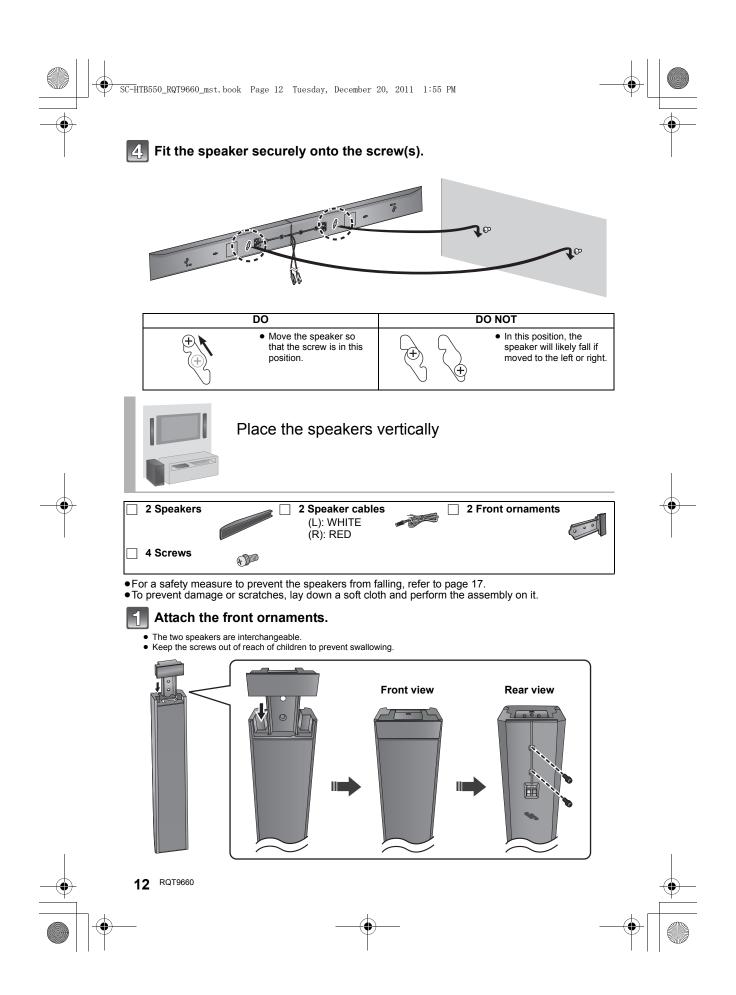
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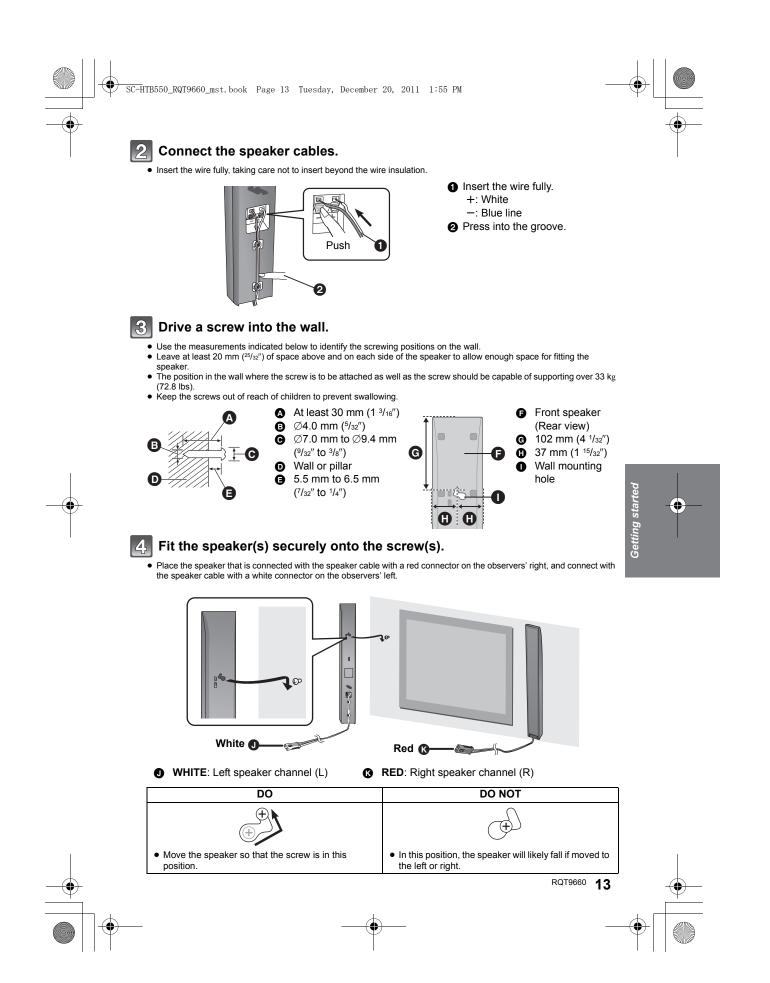
- Place the active subwoofer within a few meters of the main unit and in a horizontal position with the top panel faced upward.
- Do not use the main unit or active subwoofer in a metal cabinet.
- Placing the active subwoofer and the speakers too close to the walls and corners can result in excessive bass. Cover walls and windows with thick curtains.
- If irregular coloring occurs on your TV, turn the TV off for about 30 minutes. If it persists, move the speakers further away from the TV.
- Keep magnetized items away. Magnetized cards, watches, etc., can be damaged if placed too close to the active subwoofer and the speakers.

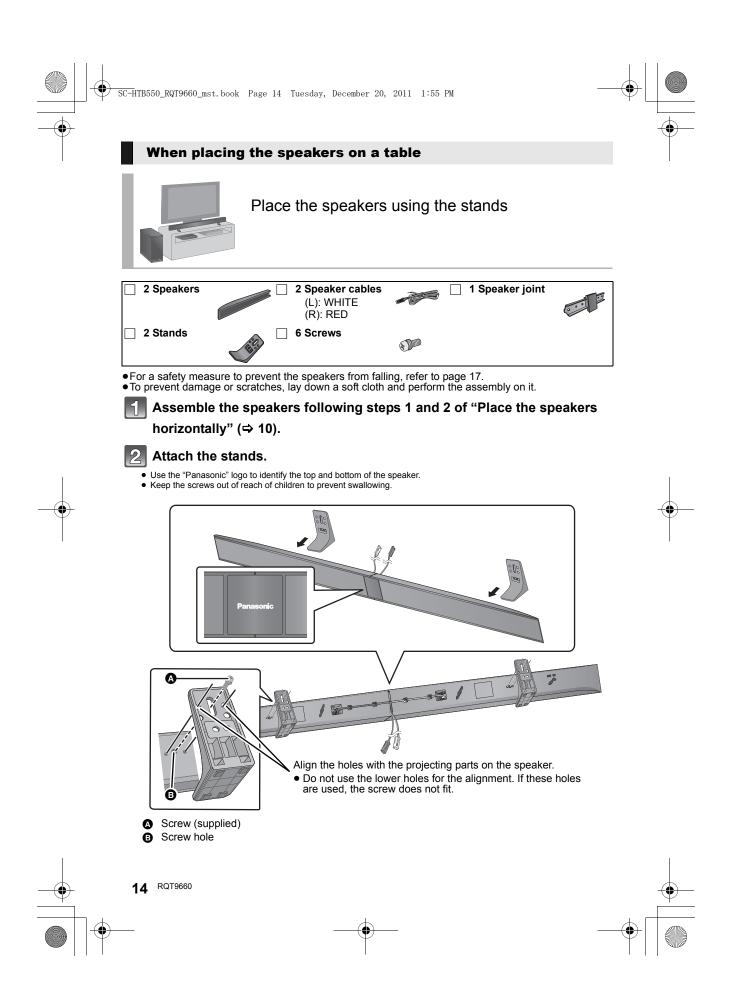
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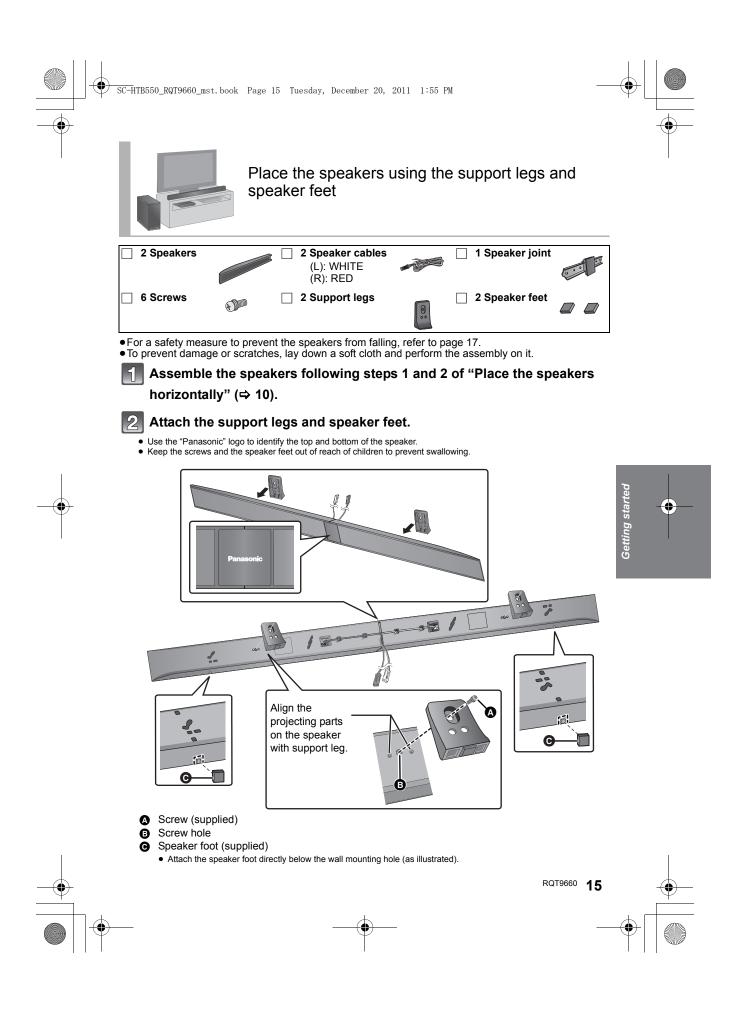


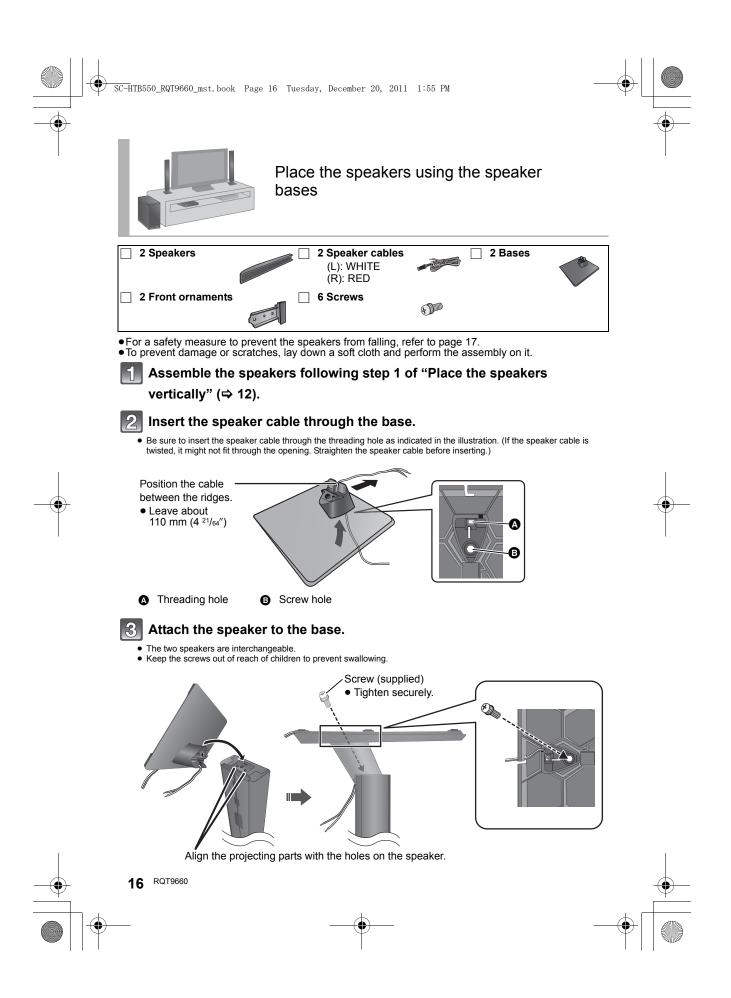










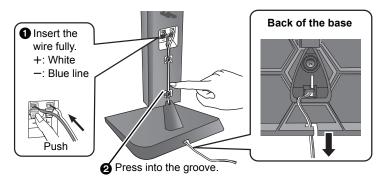


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Getting started

#### Connect the speaker cables. 4

Insert the wire fully, taking care not to insert beyond the wire insulation.



· Place the speaker that is connected with the speaker cable with a red connector on the observers' right, and connect with the speaker cable with a white connector on the observers' left.

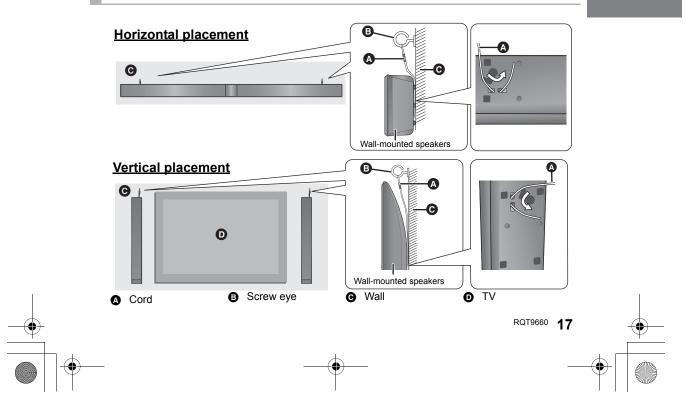
## Additional speaker fall prevention measures

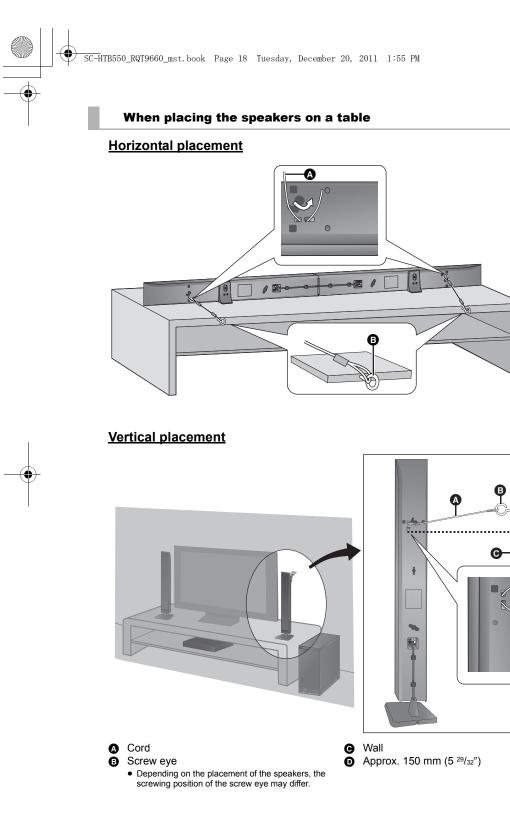
To prevent the speakers from falling, it is recommended, as an additional protection measure, to attach the speakers to the wall or table with a fall prevention cord (hereafter "cord").

# 

- Consultation with a qualified housing contractor concerning the appropriate procedure when attaching to a concrete wall or a surface that may not have strong enough support is recommended (⇒ 11, 13). Improper attachment may result in damage to the wall and speakers, and personal injury.
- Use a cord of less than  $(2.0 \text{ mm } (5/c^3))$ , which is capable of supporting over 10 kg (22.05 lbs). Keep the screws out of reach of children to prevent swallowing.
- · Make sure that the slack of the cord is minimal.

# When attaching the speakers to a wall





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