

Speaker.....

NEC

PXSP2U/B PXSP2U/S

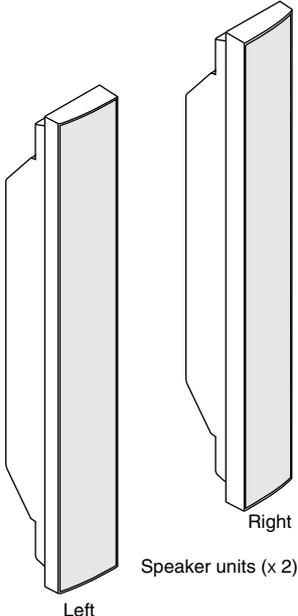
Instruction Manual

Thank you for your purchase of NEC PX-SP2U/B or PX-SP2U/S speakers.

Before using this product, please read this Operating Instructions Manual thoroughly so that you can use this product at its full functionality.

After reading, retain this Operating Instructions in an easily accessible location so that you can refer to this Operating Instructions whenever you have a problem or trouble during use.

- These speakers are made for exclusive use with the following plasma monitors:
- 42-inch plasma monitorsPX-42XR4 and PX-42XM4
 - 50-inch plasma monitorPX-50XR5
 - 61-inch plasma monitorPX-61XR4

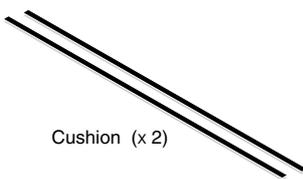


Speaker units (x 2)

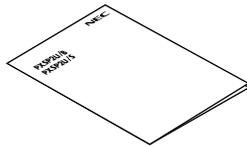
Left Right

Checking the Package Contents

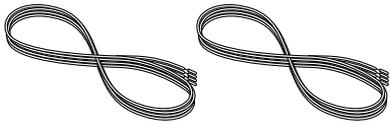
Check that the following items are included in the delivered package. If any of the following items is missing or defective, immediately contact your dealer.



Cushion (x 2)



Instruction manual (x 1)



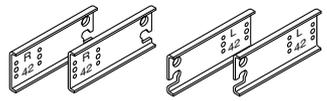
Connection cord (x 2)



Cord Clamps (x 2)

For 42-Inch Monitors

Mounting fittings



Right (2 pieces) Left (2 pieces)

Monitor mounting screws



M8 x 18 (4 pieces)

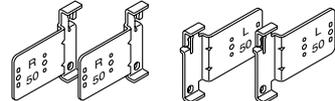
Fittings mounting screws



M4 x 10 (8 pieces)

For 50-Inch Monitors

Mounting fittings



Right (2 pieces) Left (2 pieces)

Monitor mounting screws



M4 x 20 (4 pieces)

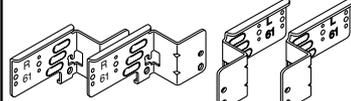
Fittings mounting screws



M4 x 10 (8 pieces)

For 61-Inch Monitors

Mounting fittings



Right (2 pieces) Left (2 pieces)

Monitor mounting screws



M4 x 10 (8 pieces)

Fittings mounting screws



M4 x 10 (8 pieces)

Printed in China
AZR1134-A

Before Use...

Symbols

Various symbols are used in this Operating Instructions for the safe and proper use of the product as well as preventing any injury or damage to persons or property. These symbols and their meanings are described below. Please have a good understanding of these matters before reading the main text of the manual.

WARNING  Ignoring this indication and improper handling could be the cause of personal injury such as a serious injury or death.

CAUTION  Ignoring this indication and improper handling could cause injury to a person or damage to the surrounding household belongings.

Examples of Symbols

  This symbol informs that there are contents that **demand caution (including warnings)**.
Concrete details of the caution are written within the diagram.

  This symbol indicates a **prohibited** matter.
Concrete details of the prohibition are written within the diagram.

WARNING

 ● When the speakers are installed on the monitor, do not move the unit by lifting up the speakers.
The monitor could fall and cause injury.

 ● To ensure safety, tighten bolts and screws securely.
Failure to do so could cause the Plasma Monitor to tip over, resulting in injury.

CAUTION

 ● Do not set on shaky stands, tilted surfaces or other unstable places.
Doing so could cause the Plasma Monitor to tip over or fall, resulting in injury.
Moreover, Do not install a Plasma Monitor into a vehicle.

 ● Do not install the Plasma Monitor in humid or dusty places or places exposed to soot or vapor (such as in kitchens, near humidifiers, etc.). Doing so could lead to fire.

 ● Do not let any water get into or onto the speaker. Doing so could result in fire or electric shock.
Also, do not use the speakers outdoors. Doing so could result in fire or electric shock.

 ● Do not place heavy objects on the connection cords or let the cords run under the monitor. The cords could be damaged, leading to fire or electric shock.

 ● Do not insert or drop metal objects, easily inflammable objects, etc., into the openings in the speaker. Doing so could result in fire or electric shock. Homes or places with small children present should take particular care.

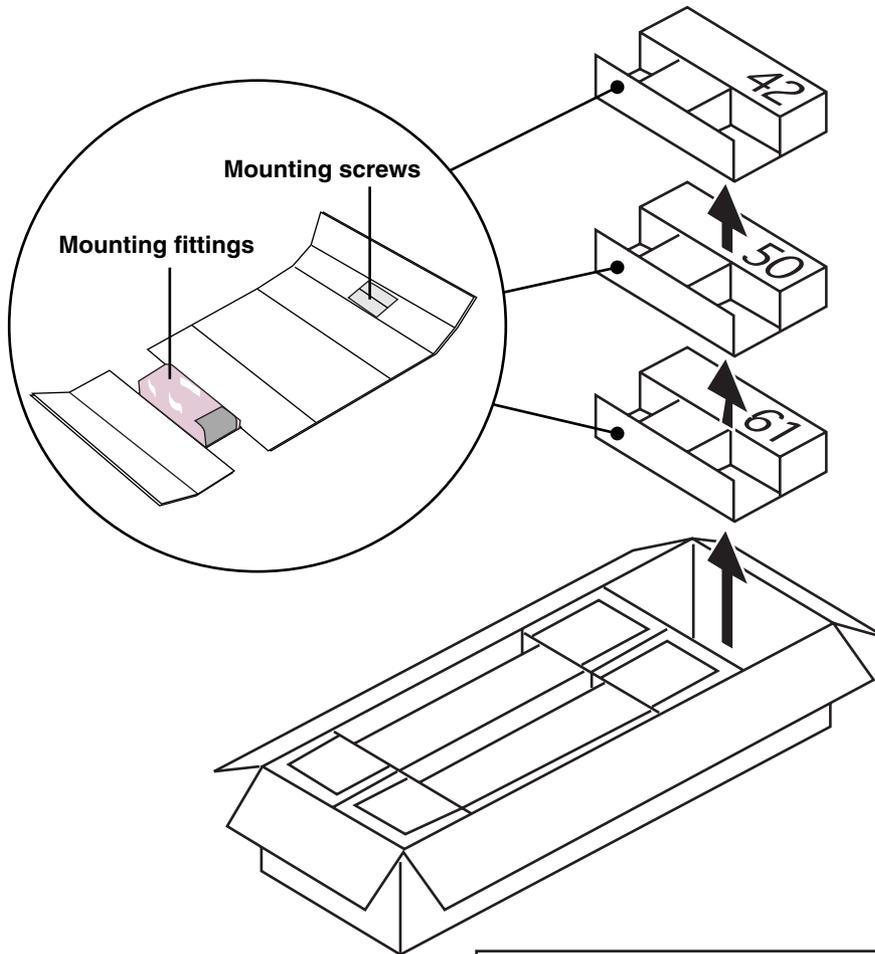
Note

This speaker is of an antimagnetic design; however, depending on its placement, for example, bringing the speaker into the vicinity of a monitor other than a plasma monitor, the speaker may cause irregular color or other effects. Should this occur, please move the speaker away from the monitor.

Selection of Mounting Fittings

These speakers are supplied with mounting fittings for use with the 42-inch, 50-inch, and 61-inch plasma monitors.

Use the mounting fittings that suit the plasma monitor that the customer has purchased.
Do not use mounting fittings other than these.



WARNING

- Use the mounting fittings that suit the size of the customer's plasma monitor.
Use of mounting fittings other than these could cause the speakers to fall and result in injury.

To mount on a 42-inch plasma monitor... See Page **4**

To mount on a 50-inch plasma monitor... See Page **6**

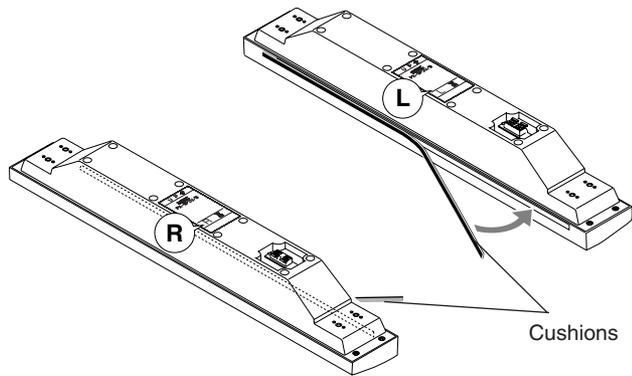
To mount on a 61-inch plasma monitor... See Page **8**

Mounting to a 42-inch Plasma Monitor

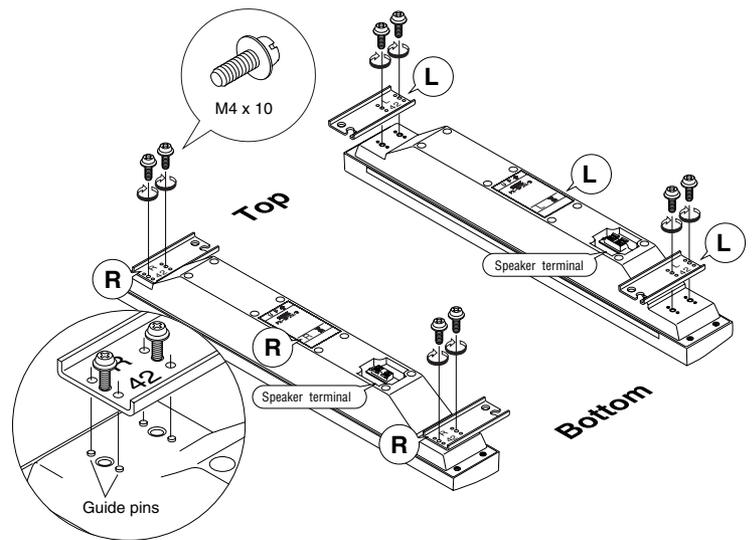
The speakers are marked R for use on the right side and L for use on the left side.

At the time of mounting, check for the letter R or L appearing on the label at the back of the speaker, and on the mounting fittings.

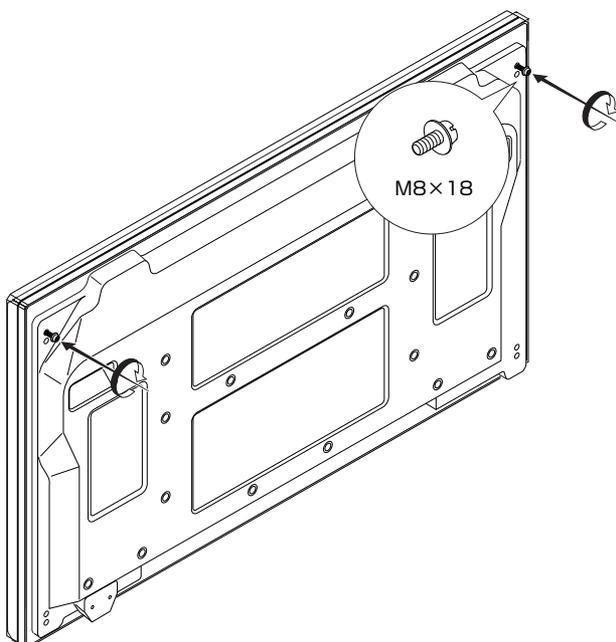
- 1** Attach the cushions to the sides of the speakers in the positions indicated on the diagram.



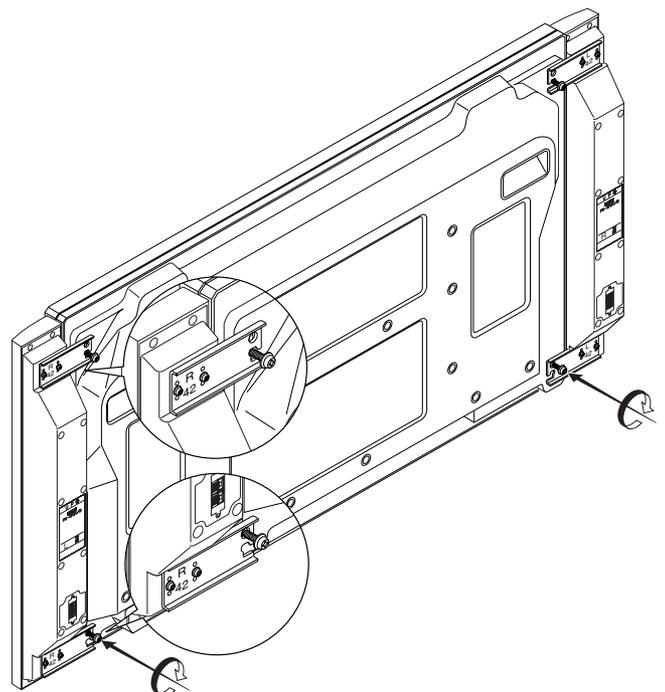
- 2** Arrange the speakers as illustrated in the diagram below (so that the speaker terminals are at the bottom). Attach the R mounting fitting to the speaker having an R marked on the speaker label. Attach so that the guide pins of the speaker enter the holes of the mounting fitting as illustrated in the diagram below. Fasten with the included M4 X 10 screws.



- 3** Partially tighten the included M8 X 18 screws in the screw holes on the top of the monitor.

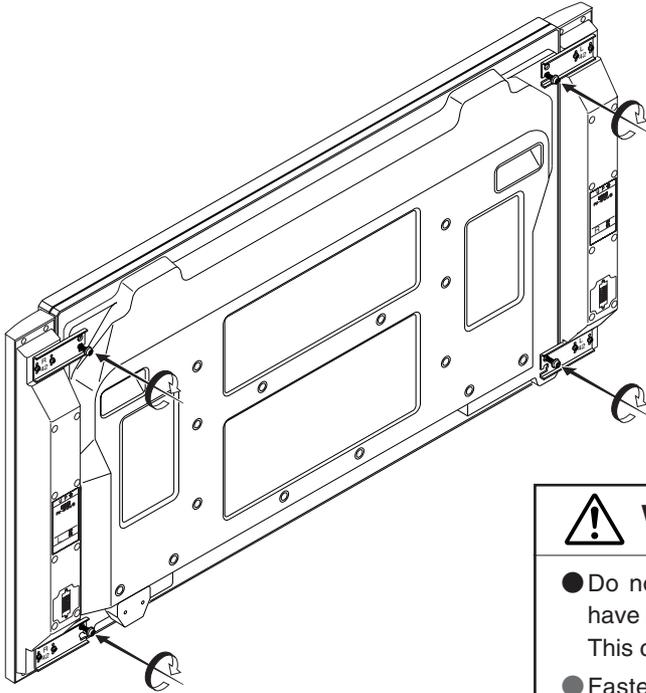


- 4** Hook the mounting fittings of the top portion of the speaker to the provisionally fastened screws. Next, align the holes of the speaker mounting fitting with the screw holes located at the bottom of the monitor and provisionally fasten with the included M8 X 18 screws.



5 Fully tighten the four partially tightened screws.

*Push the speaker against the monitor while driving the screw.



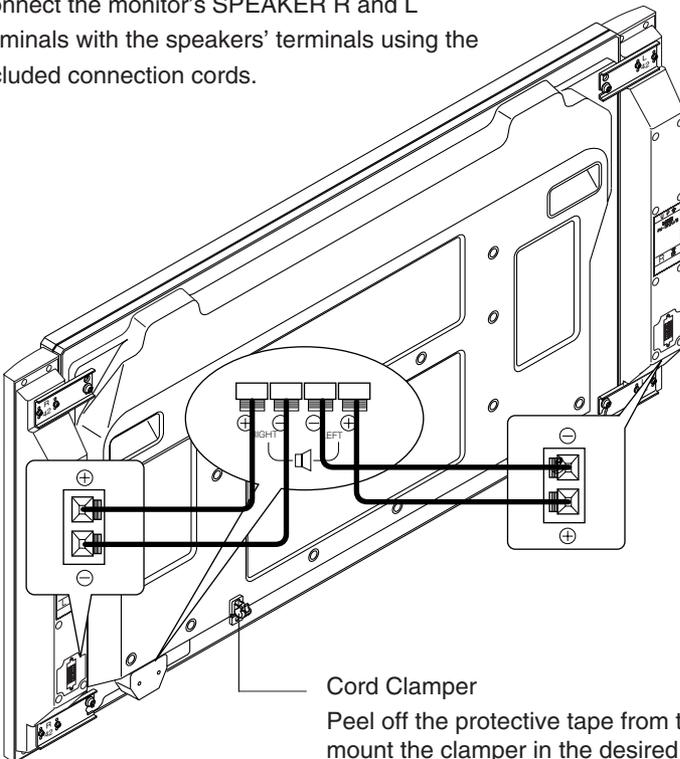
! WARNING

- Do not move the monitor by holding onto the speakers which have been mounted to the monitor. This could cause the monitor to fall and result in injury.
- Fasten the screws securely. Failing to do so could cause the speakers to fall and result in injury.

Connecting the cords

Turn off the power of all connected units before connecting the cords.

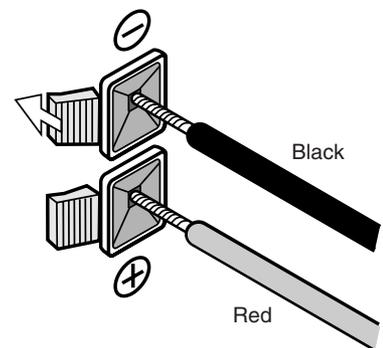
Connect the monitor's SPEAKER R and L terminals with the speakers' terminals using the included connection cords.



Cord Clamper

Peel off the protective tape from the back of the clamper, then mount the clamper in the desired position and clamp the cords together.

There is polarity $\oplus\ominus$ with the conductor of each connection cord.
Connect each conductor to the correct terminal.



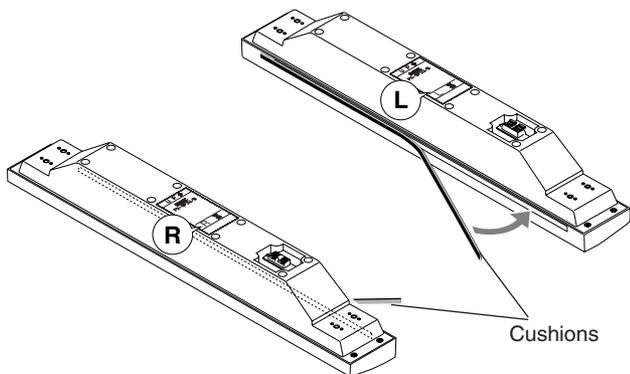
Hold down the button of the speaker terminal with your finger, insert the conductor of the connection cable, and release your finger.

Mounting to a 50-inch Plasma Monitor

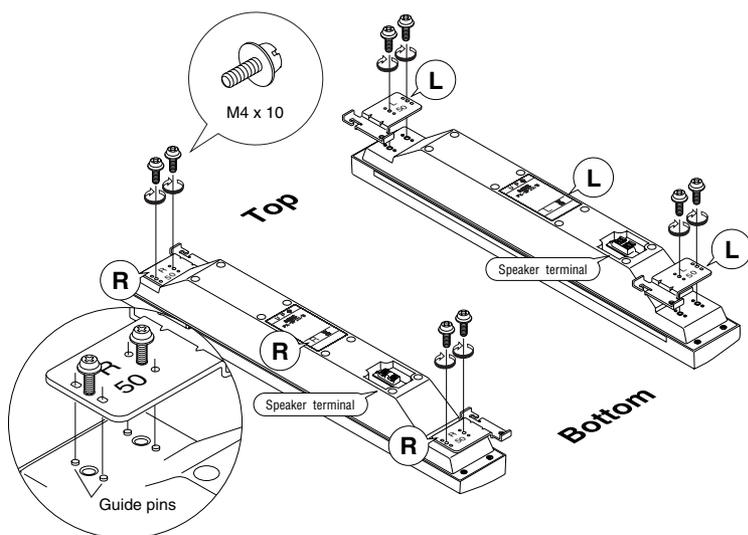
The speakers are marked R for use on the right side and L for use on the left side.

At the time of mounting, check for the letter R or L appearing on the label at the back of the speaker, and on the mounting fittings.

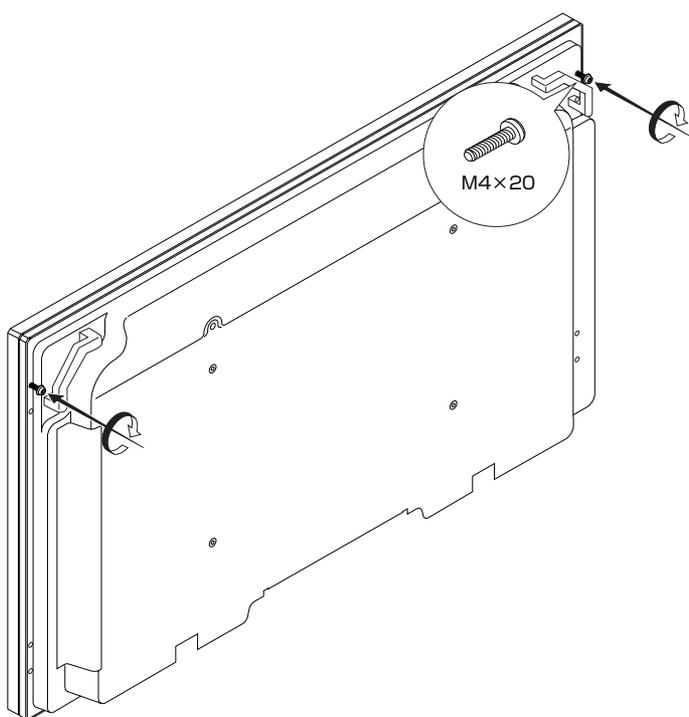
- 1 Attach the cushions to the sides of the speakers in the positions indicated on the diagram.



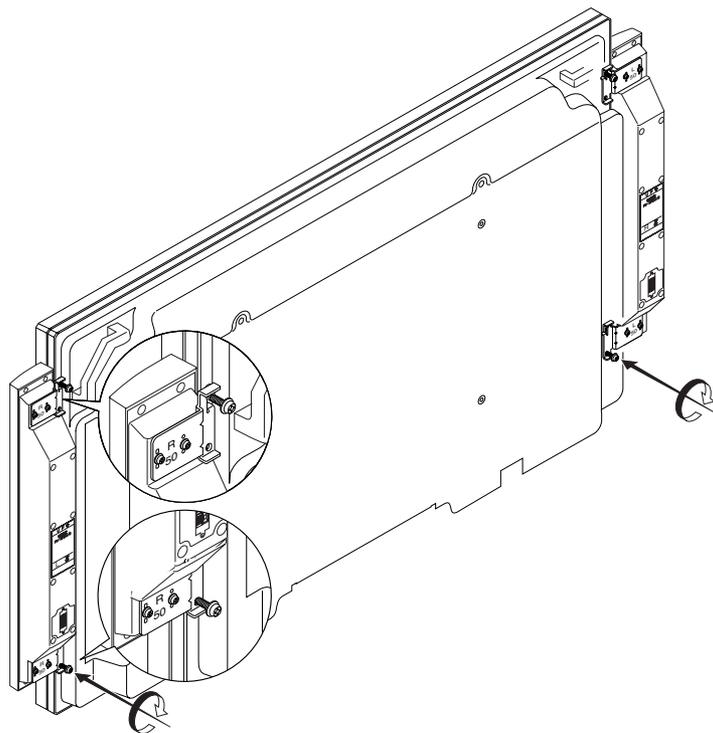
- 2 Arrange the speakers as illustrated in the diagram below (so that the speaker terminals are at the bottom). Attach the R mounting fitting to the speaker having an R marked on the speaker label. Attach so that the guide pins of the speaker enter the holes of the mounting fitting as illustrated in the diagram below. Fasten with the included M4 X 10 screws.



- 3 Partially tighten the included M4 X 20 screws in the screw holes on the top of the monitor.

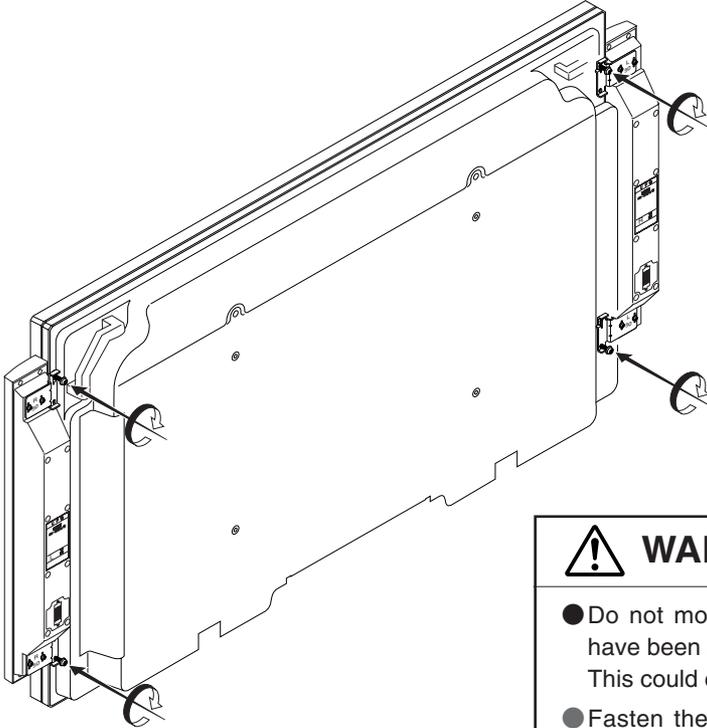


- 4 Hook the mounting fittings of the top portion of the speaker to the provisionally fastened screws. Next, align the holes of the speaker mounting fitting with the screw holes located at the bottom of the monitor and provisionally fasten with the included M4 X 20 screws.



5 Fully tighten the four partially tightened screws.

*Push the speaker against the monitor while driving the screw.



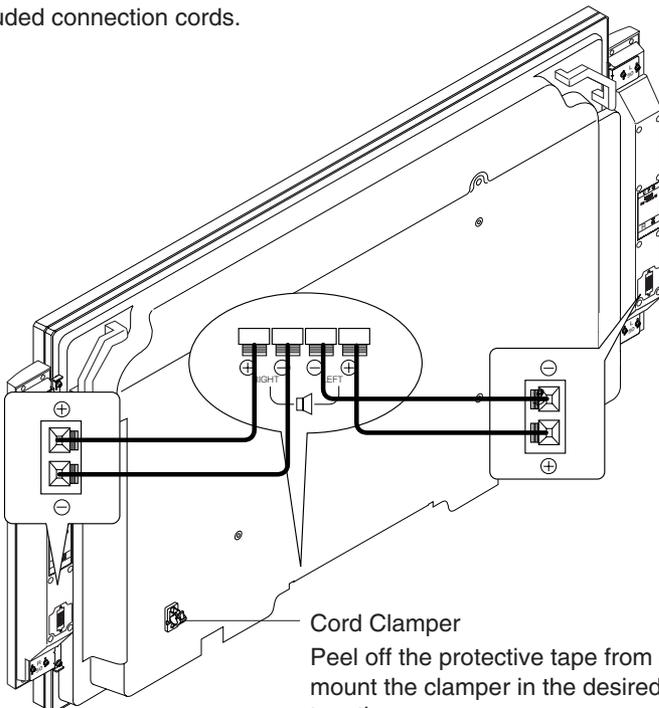
⚠ WARNING

- Do not move the monitor by holding onto the speakers which have been mounted to the monitor. This could cause the monitor to fall and result in injury.
- Fasten the screws securely. Failing to do so could cause the speakers to fall and result in injury.

Connecting the cords

Turn off the power of all connected units before connecting the cords.

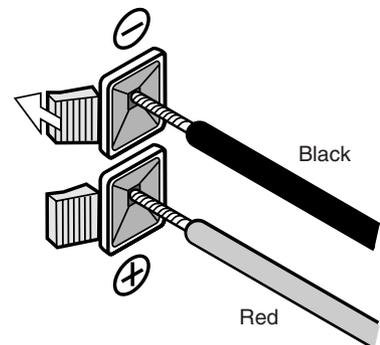
Connect the monitor's SPEAKER R and L terminals with the speakers' terminals using the included connection cords.



Cord Clamper

Peel off the protective tape from the back of the clamper, then mount the clamper in the desired position and clamp the cords together.

There is polarity $\oplus\ominus$ with the conductor of each connection cord. Connect each conductor to the correct terminal.



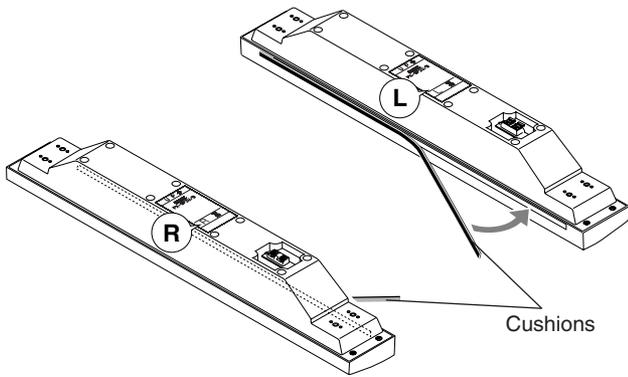
Hold down the button of the speaker terminal with your finger, insert the conductor of the connection cable, and release your finger.

Mounting to a 61-inch Plasma Monitor

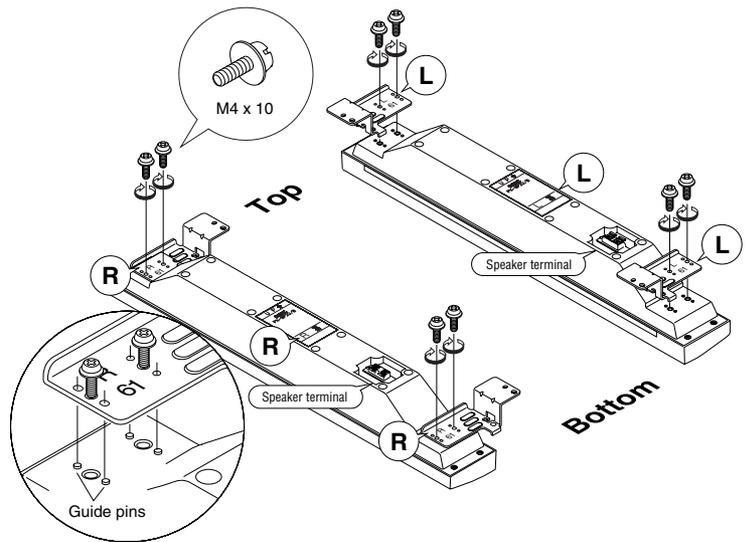
The speakers are marked R for use on the right side and L for use on the left side.

At the time of mounting, check for the letter R or L appearing on the label at the back of the speaker, and on the mounting fittings.

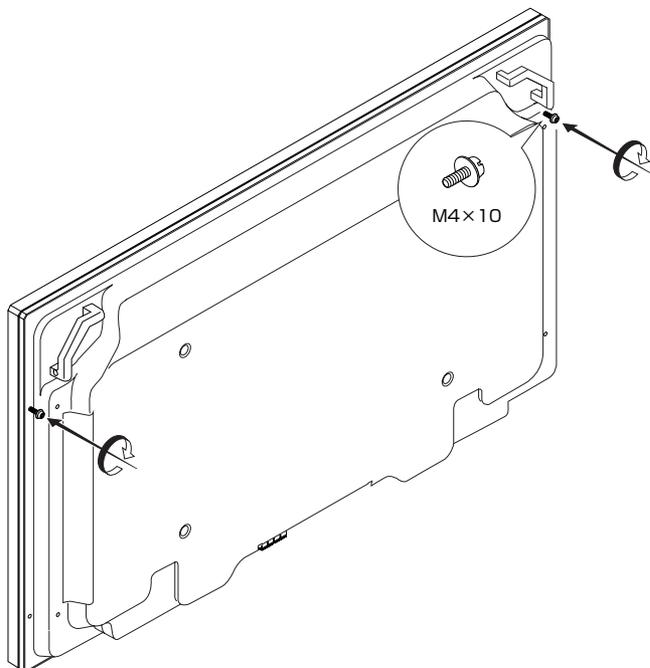
- 1** Attach the cushions to the sides of the speakers in the positions indicated on the diagram.



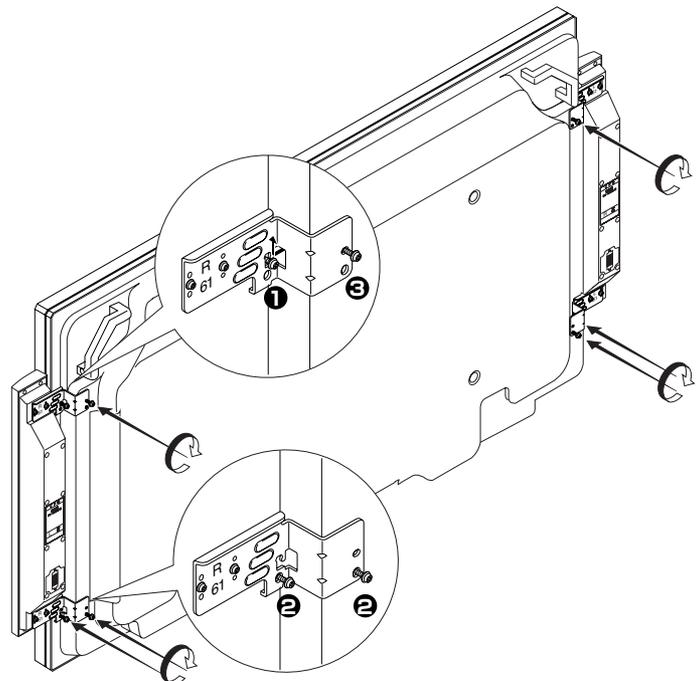
- 2** Arrange the speakers as illustrated in the diagram below (so that the speaker terminals are at the bottom). Attach the R mounting fitting to the speaker having an R marked on the speaker label. Attach so that the guide pins of the speaker enter the holes of the mounting fitting as illustrated in the diagram below. Fasten with the included M4 X 10 screws.



- 3** Partially tighten the included M4 X 10 screws in the screw holes on the top of the monitor.

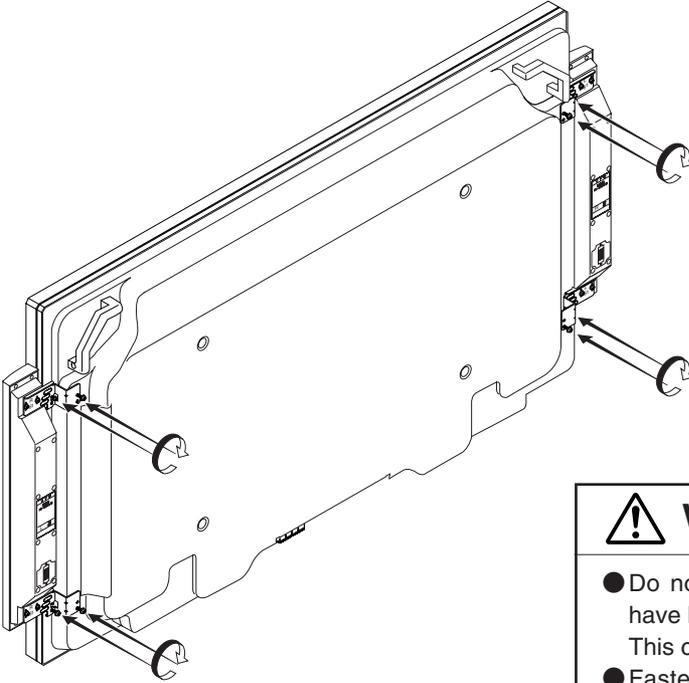


- 4** (1) Slide the top mounting fitting over and hook it onto the provisionally fastened screw.
(2) Align the holes of the mounting fitting with the 2 screw holes located at the bottom of the monitor and provisionally fasten with the included M4 X 10 screws.
(3) Align the hole of the mounting fitting with the one screw hole located at the top of the monitor and provisionally fasten with the included M4 X 10 screws.



5 Fully tighten the four partially tightened screws.

*Push the speaker against the monitor while driving the screw.



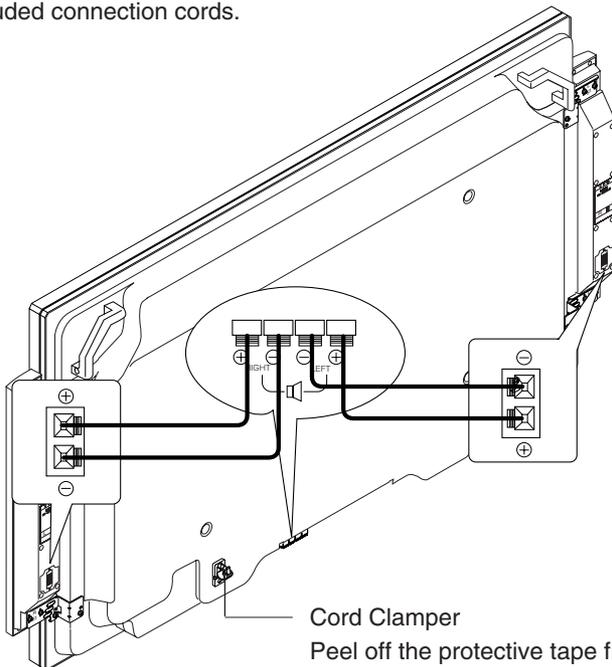
⚠ WARNING

- Do not move the monitor by holding onto the speakers which have been mounted to the monitor. This could cause the monitor to fall and result in injury.
- Fasten the screws securely. Failing to do so could cause the speakers to fall and result in injury.

Connecting the cords

Turn off the power of all connected units before connecting the cords.

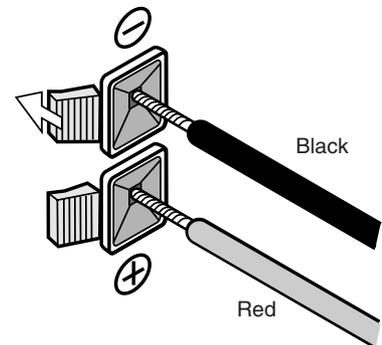
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Cord Clamper

Peel off the protective tape from the back of the clamper, then mount the clamper in the desired position and clamp the cords together.

There is polarity $\oplus\ominus$ with the conductor of each connection cord.
Connect each conductor to the correct terminal.



Hold down the button of the speaker terminal with your finger, insert the conductor of the connection cable, and release your finger.

Care and Maintenance

When the cabinet gets dirty...

- Wipe with a lit-free, soft, dry cloth.

If the cabinet is seriously stained, soak a cloth in a neutral detergent solution, wring well and, after wiping, remove moisture by wiping with a dry cloth.

If you want to use a chemical cloth for cleaning, read well the caution provided with the chemical cloth product.

- Do not use solvent such as thinner or benzene for cleaning. Otherwise the surface finish will be deteriorated or the coating will be stripped off.
- To remove dust from the speaker nets, use a brush adapter of a cleaner. Avoid applying the cleaner inlet directly without using a brush adapter or using a nozzle adapter.
- To prevent damage to the cabinet and speaker nets, do not scratch or hit them with a fingernail or other hard object. Also do not stab the speaker nets with a sharp object to prevent marking a hole.

Do not apply volatile agent such as insecticide on the cabinet or leave a rubber or vinyl product in prolonged contact with it. Otherwise the surface finish will be deteriorated or the coating may be stripped off.

Specifications

Type : 2-way, 3-speaker system (bass reflex type) x 1

Impedance : 6Ω

Rated input : 15W

Max. input : 40W

External dimensions : 80(W) x 592(H) x 92(D)mm

: 3.1(W) x 23(H) x 3.6(D)inches

Weight : 3.8 kg (2 speakers)

: 11.7lbs (2 speakers)

Operating conditions : Temperature 0° to 40°C / 32°F to 104°F Humidity 20%~80%

Storage conditions : Temperature -10° to 50°C / 14°F to 122°F Humidity 10%~90%

- The design and specifications are subject to change without notice.

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