



NX-E100

Speaker System

Systeme D'enceintes

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スピーカシステム

**OWNER'S MANUAL
MODE D'EMPLOI**

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取扱説明書

Thank you for selecting this Yamaha NX-E100 speaker system.

PRECAUTIONS

Read these precautions carefully before using your speaker.

- Any time you note distortion, reduce the volume control on the receiver to a lower setting. Never allow the receiver to be driven into “clipping”. Otherwise the speaker may be damaged.
- When using a receiver with a rated output power higher than the nominal input power of the speaker, care should be taken never to exceed the speaker’s maximum input.
- Do not attempt to clean the speaker with chemical solvents as this might damage the finish. To clean, wipe with a dry, soft cloth.
- To prevent the enclosure from warping or discoloring, do not place the speaker where it will be exposed to direct sunlight or excessive humidity.
- Do not place the speaker where it is liable to be knocked over or struck by falling objects. Stable placement will also ensure better sound performance.
- Placing the speaker on the same shelf or rack as the turntable can result in feedback.
- This speaker system is designed for home use only. Never use this speaker system inside a car.
- Secure placement or installation is the owner’s responsibility. YAMAHA shall not be liable for any accident caused by improper placement or installation of the speaker.

CONNECTION TO YOUR RX-E100 RECEIVER

BEFORE MAKING CONNECTIONS, MAKE SURE THAT THE RX-E100 RECEIVER IS SWITCHED OFF.

- When this unit is connected to the RX-E100 receiver, refer also to the owner’s manual supplied with the receiver.

■ CONNECTIONS

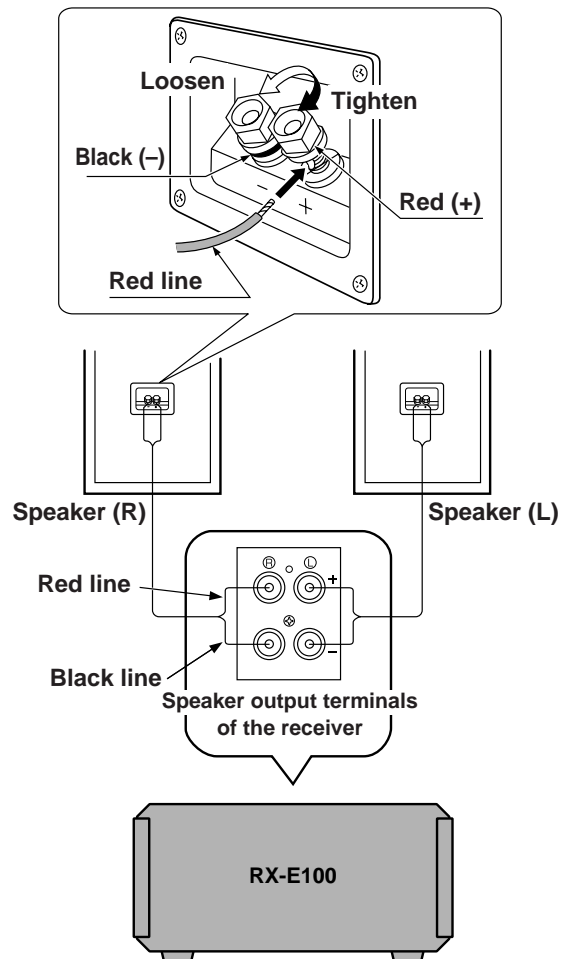
- Connect the screw-type input terminals at the rear of the speakers to the speaker output terminals of the receiver with the provided speaker cords.
- One side of the speaker cord is red and the other side is black. Connect the (+) terminals on the receiver and speakers using the red side. Connect the (–) terminals on both components using the black side of the cord.
- Connect one speaker to the left (marked L) terminals of the receiver, and the other to the right (marked R) terminals. Make sure not to reverse the polarity (+, –). If a speaker is connected with reversed polarity, the sound will be unnatural and lack bass.

Procedures:

- ① Loosen the terminal knob.
- ② Insert the bare wire end properly into the terminal hole. [Remove approx. 10 mm (3/8”) insulation from the speaker cord.]
- ③ Tighten the knob.
- ④ Test the security of the connection by pulling the cord gently at the terminal.

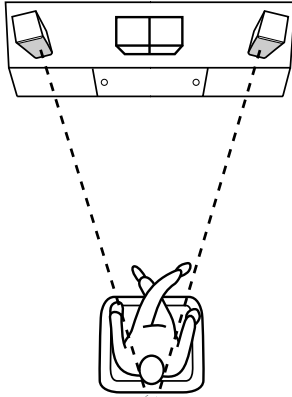
Note

Do not let the bare speaker wires touch each other as this could damage the speaker and/or the receiver.



PLACING THE SPEAKERS

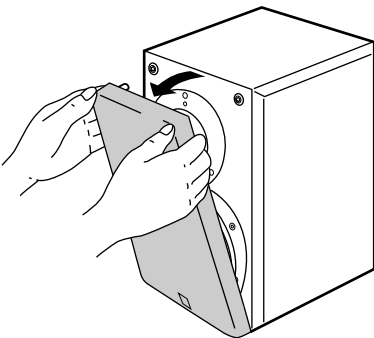
- Place the speakers on a sturdy, vibration-free surface. You may not be able to obtain good bass quality when the speakers are placed directly on the floor. Put a block, etc. under the speakers.
- Better stereo images will be obtained when the speakers are slightly angled in towards the listening position.



REMOVING THE FRONT COVER

The front cover is fastened to the enclosure at four points, and can be removed if desired. To remove the cover, hold on to both sides of the cover and slowly pull straight away from the speaker.

To reattach, line up the four pegs on the inside surface of the cover with the four corresponding holes on the speaker and push gently.



Note

When the cover is removed, take care not to touch the speaker units with your hands or to exert excessive force with tools.

SPECIFICATIONS

Type	2-way bass-reflex speaker system (Magnetically-shielded type)
Driver	13 cm cone woofer 2.5 cm dome tweeter
Impedance	6 ohms
Frequency response	55 Hz - 28 kHz (-10 dB)
Nominal Input Power	60W
Maximum Input Power	110W
Sound pressure level	87 dB/2.83 V.m
Crossover Frequency	3 kHz 12 dB/oct.
Dimensions (W x H x D)	186 x 300 x 222 mm (7-5/16" x 11-13/16" x 8-3/4")
Weight	4 kg (8 lbs. 13 oz.) x 2
Accessory	Speaker cable (4 m) x 2

* Specifications subject to change without notice due to product improvements.

* Care should be taken not to exceed the input power values noted above.

