

Speaker
Enceinte

NS-F150 / NS-F140

English

Français

Deutsch

Español

Русский

Owner's Manual
Mode d'emploi
Bedienungsanleitung
Manual De Instrucciones
Инструкция По Эксплуатации

Precautions

Please read the following operating precautions before use. Yamaha will not be held responsible for any damage and/or injury caused by not following the cautions below.

1. To assure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.
2. Install the speakers in a cool, dry, clean place – away from windows, sources of heat, sources of excessive vibration, dust, moisture or cold. Avoid sources of electrical humming (e.g., transformers and motors). To prevent fire or electric shock, do not expose the speakers to rain or water.
3. To prevent the enclosure from warping or discoloring, do not expose the speakers to direct sunlight or excessive humidity.
4. Avoid installing the speakers where foreign objects may fall onto them and/or where they may be exposed to liquid dripping or splashing.
5. Do not place the following objects on top of the speakers:
 - Other components, as they might damage or discolor the surface of the speakers.
 - Burning objects (e.g., candles), as they might cause fire, damage to the speakers or personal injury.
 - Containers of liquid, as they might spill and cause electric shock to the user or damage to the speakers.
6. Do not place the speakers where they are liable to be knocked over or struck by falling objects. Stable placement will also ensure better sound performance.
7. Placing the speakers on the same shelf or rack as the turntable can result in feedback.
8. Do not insert a hand or object into the port or pick up the speaker by holding the port, as it may cause personal injury or damage to the speaker.
9. Any time you note distortion, reduce the volume control on your amplifier to lower setting. Never allow your amplifier to be driven into “clipping”. Otherwise, the speakers may be damaged.
10. When using an amplifier with a rated output power higher than the nominal input power of the speakers, care should be taken not to exceed the maximum input of the speakers.
11. Do not attempt to clean the speakers with chemical solvents as this might damage the finish. Use a clean, dry cloth.
12. Do not attempt to modify or fix the speakers. Contact qualified Yamaha service personnel when service is needed. The cabinet should never be opened for any reason.
13. **Secure placement or installation is the owner’s responsibility. Yamaha is not liable for accidents caused by improper placement or installation of speakers.**

Information for Users on Collection and Disposal of Old Equipment



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste.

For proper treatment, recovery and recycling of old products, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC.

By disposing of these products correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

[Information on Disposal in other Countries outside the European Union]

This symbol is only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

Taking care of the speaker

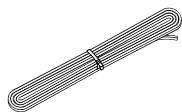
When you wipe this unit, do not use chemical solvents (e.g., alcohol or thinners, etc.): this might damage the finish. Use a clean, dry cloth. For difficult soils, dampen a soft cloth in water, wring it out, and then wipe with the cloth.

(For polish-finished model) Bumping the surface of the instrument with metal, porcelain, or other hard objects can cause the finish to crack or peel.

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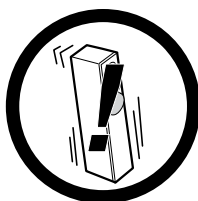
Supplied accessory



Speaker cable 4 m (13.1 ft.) x1

Make sure the package contains the item shown in the illustration.

Precautions when positioning the speakers

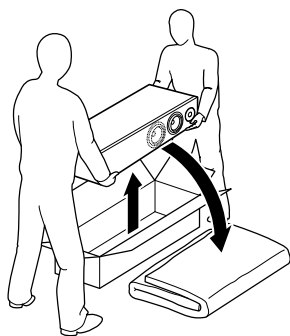


The speaker is constructed with the majority of the weight located in its upper portion, and is thus susceptible to falling over if proper care is not taken to ensure its stability. If the speaker tips over, the speaker or other personal property may be damaged or an individual may be injured (possibly even fatally injured).

For safe and proper use of the speaker:

- Position the speaker in a location that is solid, level, smooth, and low (with respect to the floor).
- Do not push or apply pressure to the side of the speaker when moving, or lean objects against the side of the speaker.
- Do not sit on or set objects on top of the speaker.

Vibrations or jolts associated with earthquakes and other phenomena or activities may cause the speaker to fall over. For safety reasons, using commercially-available products that increase stability of the speaker is recommended (metal fittings or chains, etc.).



Notes

- Be sure to have another person support it.
- Pay extra attention to avoid scratching the speaker's surface.
- Be careful not to apply force to the side of the speaker, otherwise the speaker may fall causing damage to the speaker or personal injury.
- To avoid accidents resulting from tripping over loose speaker cables, affix them to the floor.
- Placing this unit too close to a CRT TV set might impair picture color or create a buzzing noise. In this case, move the speakers away from the TV. This is not an issue with LCD and plasma TVs.
- Only for NS-F140, you can install commercially available legs or spikes onto the speaker to increase its stability and improve the sound quality.

Screw holes on the bottom of the speaker;

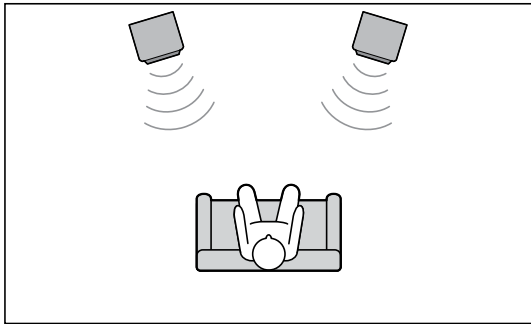
Diameter: 8 mm (1/3")

Hole depth: 18 mm (2/3")

For more information about how to install legs or spikes, refer to the instruction manual that comes with it.

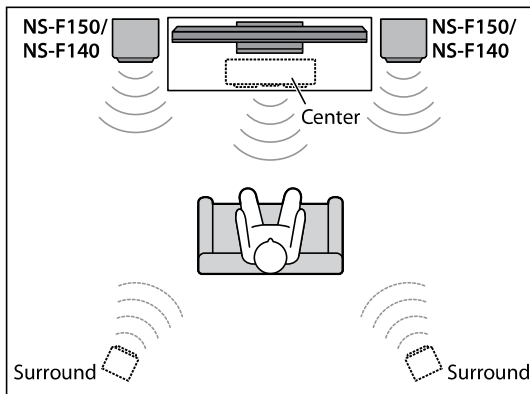
Placing the speakers

■ Using as 2ch stereo speakers



Better stereo images will be obtained when the speakers are slightly angled in towards the listener.

■ Using as front speakers in a multi-channel system

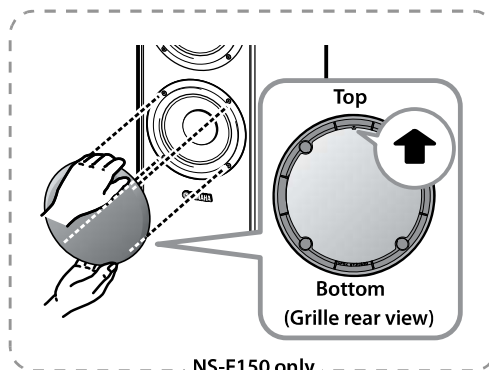
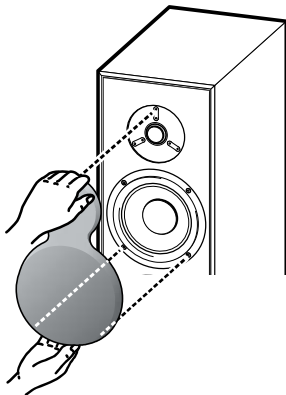


Position the speakers on both sides of the TV. The positioning of speakers is important, since this dictates the overall sound quality of the multi-channel system. Set up the speakers on the basis of your listening position by following the owner's manual supplied with your amplifier.

■ Removing / Attaching the grille

To remove the grille, gently pull the grille away from the speaker.

To attach the grille, line up the holes on the grille with the pegs on the speaker, and gently push the grille onto the speaker.



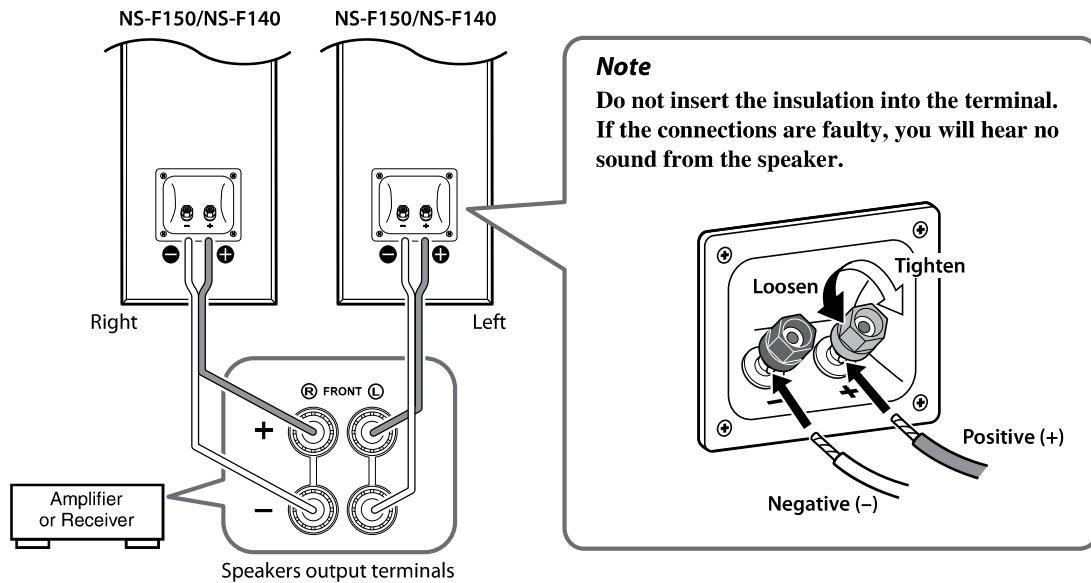
NS-F150 only

Notes

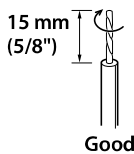
- When removing or attaching the grille, be careful not to touch the drive units, and not to exert excessive force with any tools.
- Do not touch or apply impact to the speaker's diaphragm. Otherwise, the speaker may malfunction.
- To avoid damaging the grille, never apply excessive force, and be sure to use its frame, never pull or push the surface, for removing or attaching the grille.

Connecting to your amplifier

Before making connections, make sure that the amplifier is switched off.



How to connect the speaker cables



- 1** Remove 15 mm (5/8") of insulation from each end of the cables, and twist the exposed conductors together neatly and tightly, as shown left.
- 2** Loosen the terminal knob.
- 3** Insert the bare wire.
- 4** Tighten the knob and secure the cable.
- 5** Test the firmness of the connection by pulling lightly on the cable at the terminal.

Notes

- Make sure the terminal is gripping the bare wire, not the insulation.
- Make sure the bare wires do not touch each other, as this could damage the speaker or amplifier.
- If the connections are faulty, you will hear no sound from the speakers.

Connecting to an amplifier or a receiver

Connect one speaker to the left (marked L) terminals of your amplifier or receiver, and another speaker to the right (marked R) terminals. Please refer to the owner's manual that came with your amplifier or receiver.

Notes

- Make sure you connect the speakers with the correct polarity—positive (+) terminals to positive (+) terminals, and negative (-) terminals to negative (-) terminals. If you get them crossed over, the sound will be unnatural and lack bass.
- The speaker may be damaged if certain sounds are continuously output at high volume level. For example, if sine waves from a test disc, bass sounds from electronic instruments, etc., are continuously output, or when the stylus of a turntable touches the surface of a disc, reduce the volume level to prevent the speaker from being damaged.
- Once you have connected all of the speakers, plug the amplifier and other AV components into suitable AC wall outlets.
- When using an amplifier 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.

