

### **PRECAUTIONS**

Read these precautions carefully before using your speaker.

- Any time you note distortion, reduce the volume control on your amplifier to a lower setting. Never allow your amplifier to be driven into "clipping".
   Otherwise the speaker may be damaged.
- 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.
- 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.

- When the front cover is removed, take care not to touch the speaker units with your hands or to exert excessive force with tools.
- 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.
- 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.
- This speaker features a magnetically shielded design, but there is still a chance that placing it too close to a TV set might impair picture color. Should this happen, move the speaker away from the TV set.

# 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 insure its stability. If the speaker falls over, it may damage the speaker or be the cause of injury (or even death) to persons and/or damage to personal property.



#### 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 in the speaker is recommended (metal fittings or chains, etc.).

# Use the stands included with the speakers to increase stability:

#### Stands

Be sure to use the stands regardless of where the speakers are positioned. Attaching the stands included with the speakers reinforces the base of the speaker not to fall over.

Please be cautioned that even though the stands are connected, this does not guarantee that the speakers will not fall over.

# HOW TO USE THE ACCESSORIES INCLUDED WITH THE SPEAKERS

# ■ Attaching the stand







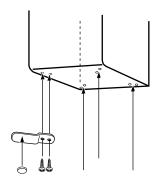
Stand x 4

Tapping screw (4 mm) x 8

Pad x 4

When positioning the speakers, be sure to use the stand to increase stability.

Use the 8 specified holes located on the base of the speaker.



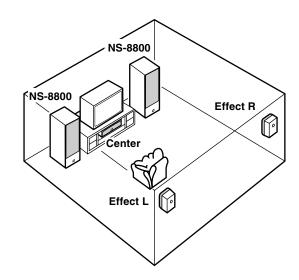
#### Procedure:

- ① Put the 4 mm tapping screws through the two holes on the stand, and screw into the two holes on the base of the speaker.
- When both screws have been attached, tighten both of the screws so that the stand is firmly in place
  - Be sure to check that the stand is firmly attached.
- 3 Attach the pads to the bottom of the end portion of the stand.
- Attach the other stands in the same manner and confirm that all 4 stands have been firmly attached.
- (5) Place the speaker in the desired location.

#### Note

If force is applied to the side of the speaker, it may fall and damage the speaker or cause personal injury. Please be careful.

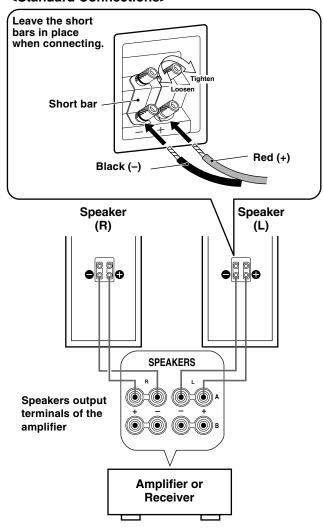
# **PLACING THE SPEAKERS**



# **CONNECTIONS TO YOUR AMPLIFIER**

This speaker system is capable of standard connections and bi-wired connections. Before making connections, make sure that the amplifier is switched off.

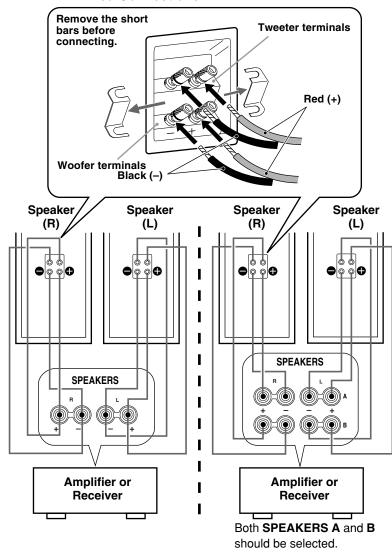
#### <Standard Connections>



#### Note

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

#### <Bi-Wired Connections>



#### Note

For bi-wired connections, use the same type of cable for both the woofer and tweeter, making sure to match the polarity.

# **SPECIFICATIONS**

Type 2-way 3-speaker b	pass-reflex speaker system Magnetic shielding type
Driver	16 cm cone woofer x 2 2.5 cm dome tweeter
Impedance	6 ohms
Frequency Response	35 Hz to 28 kHz
Nominal Input Power	160 W
Maximum Input Power	300 W
Sensitivity	89 dB/2.83 V/m
Crossover Frequency	3 kHz
Dimensions (WxHxD)	212 x 970 x 317 mm
Weight	19.2 kg
Accessories	Stand x 4
	Tapping screw (4 mm) x 8
	Pad x 4
	Speaker cable (4 m) x 1

- Specifications subject to change without notice due to product improvements.
- Care should be taken not to exceed the input power values noted above.