Home Theater in a Box

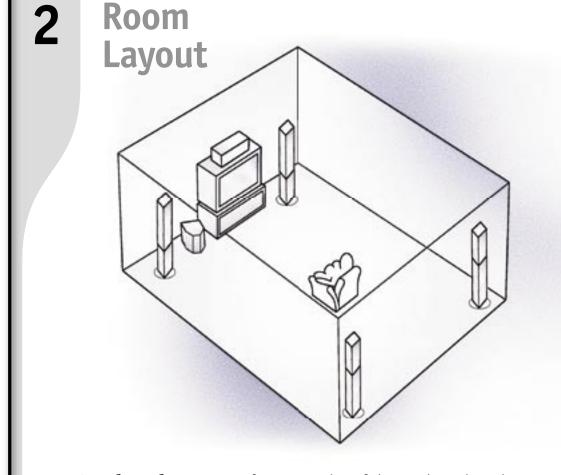




Yamaha created this package to greatly enhance your audio and home theater enjoyment. This Quick-Connect Poster will help you get started. Follow the steps to connect the speakers first. Then connect your DVD Player and other components. Refer to your Owner's Manuals as well as those that came with your other components for complete instructions and precautions. Be sure that all components are not plugged in while making connections. You will need the following which are not included in the package: Phillips screwdriver, wire cutter/stripper, optional for wall mounting: brackets, toggle bolts, molly anchor screws or sheet metal screws.



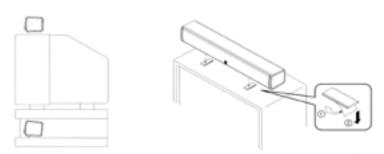
Inspect Contents After unpacking, inspect the contents to confirm you have the above items: 1 two surround speakers with tall support stands, 2 two front speakers with short support stands, 3 one center speaker, 4 subwoofer, 5 HTR-5850 A/V Receiver, 6 speaker wire, 7 subwoofer RCA cable, 8 four caps, 9 four adaptors 10 four stand brackets, 11 two table top bases for tall support stands, 12 two speaker stand bases for short support stands, 13 sixteen non-skid pads, 14 four adapter mounting screws, 15 eighteen base mounting screws, 16 twelve stand bracket mounting screws, 17 sixteen cap mounting screws, 18 OMNI mounting screws, Also included, but not shown, are remote control, AM and FM antennas and related Owner's Manuals.



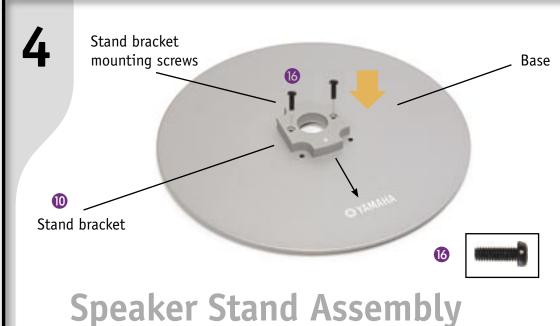
Speaker Placement After connection of the speakers place them so they appear in the approximate positions as shown in the diagram above.



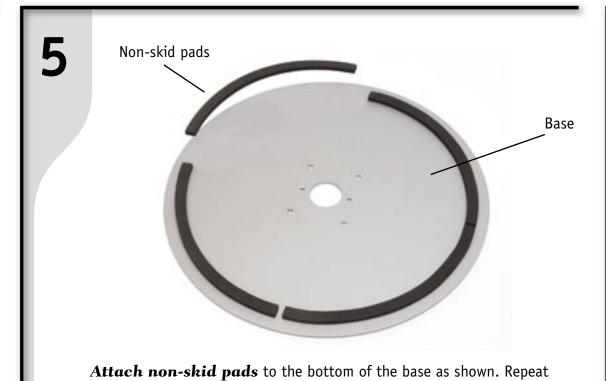
Connect Center Speaker Wire as shown. The positive (+) side of the wire with the white stripe attaches to the red terminal. The negative (-) side attaches to the black terminal. Place all speakers in desired location as shown in Step 2, Room Layout.



Mounting the Center Speaker (optional) Place the center speaker on top of the TV or inside the TV rack so that it is stable. When placing the speaker on top of the TV, put the provided $Velcro^{TM}$ strips on the bottom of the speaker and the top of the TV to prevent the speaker from falling.



Connect Stand Bracket to Base Align the arrow on the stand bracket to Yamaha logo on base. Use Stand bracket mounting screws (2) to the base. Repeat steps for each bracket and base assembly.



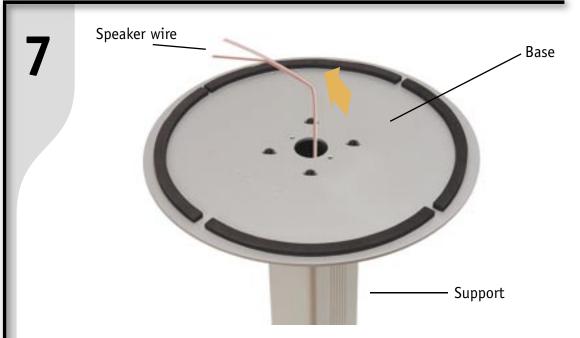
Base mounting screws

Base

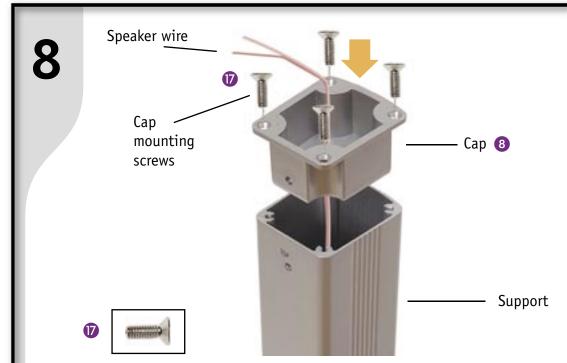
Support

Attach Support to Race Use hase mounting screws (4) to attach the

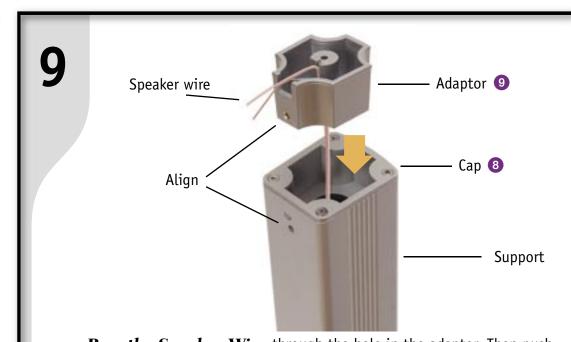
Attach Support to Base Use base mounting screws (4) to attach the support to the base as shown. Do not over-tighten the screws. Doing so may damage the screws or assembly. Repeat steps for each base.



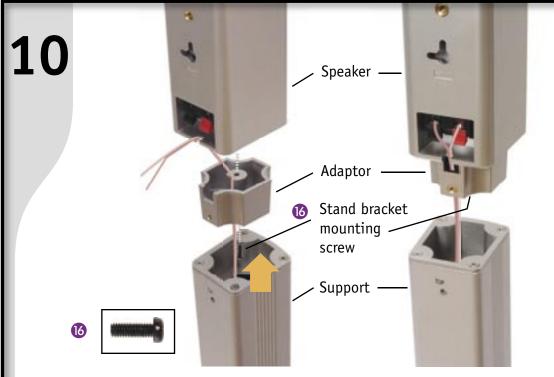
Cut and Strip Speaker Wire to appropriate lengths. For both the short supports (2) and tall supports (2) pass the speaker wire through the supports from under the side of the base. Repeat steps for each support and base.



Pass the Speaker Wire through the holes in the under side of the cap. Attach the cap to the support with the cap mounting screws (4).



Pass the Speaker Wire through the hole in the adaptor. Then push the speaker wire firmly into the groove and pull as shown. Be sure to align screw holes of the adaptor and support as shown. Repeat steps for each support.



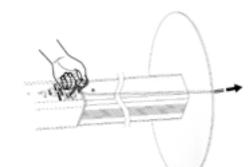
Pass the Speaker Wire through the groove in the speaker. Attach the adaptor to the speaker bottom (for front speakers use short support stands and for surround speakers use tall support stands) with adaptor mounting screw. Connect the speaker wire to the speaker terminals. Positive (+) side of the wire with white stripe attaches to (+) terminal. Negative (-) side attaches to (-) terminal. Repeat steps for each speaker.



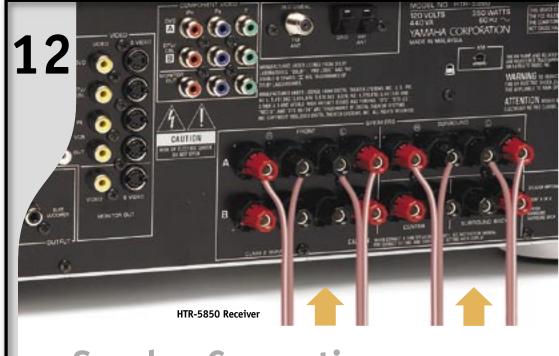
steps for each base.

Push the Speaker and the adaptor into the cap. Attach the adaptor to the support with the adaptor mounting screw (1). Repeat steps for each speaker.

CAUTION Receiver must not be plugged in while connecting speakers.



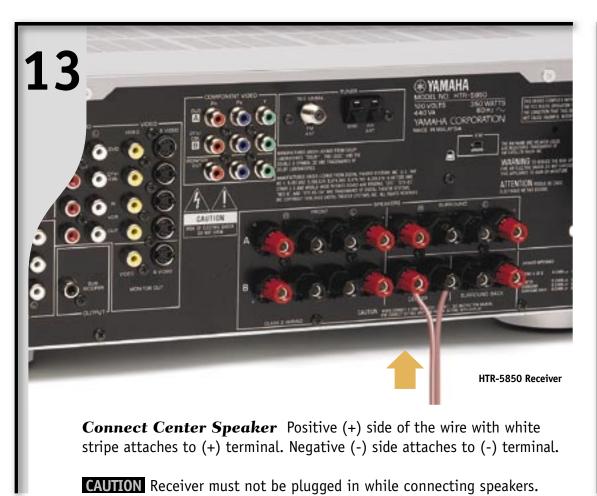
Stand on its Side Pull the speaker cable gently from the speaker base to remove any slack. Grasp the speaker cables with one hand close to the speaker terminals to prevent any damage to the terminals while doing this. Repeat steps for each speaker.



Speaker Connections

Connect Front Speakers and Surround Speakers Positive (+) side of the wire with white stripe attaches to (+) terminal. Negative (-) side attaches to (-) terminal.

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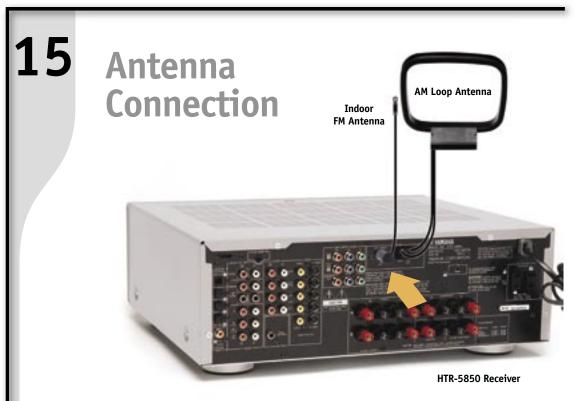




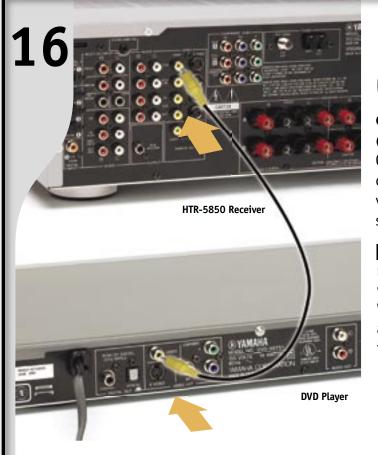
Subwoofer Connection

Connect RCA Cable
Connect RCA cable 3 to
subwoofer 4. Connect
RCA cable to receiver from
subwoofer.

WARNING Receiver must not be plugged in while connecting subwoofer.



Connect Antennas to Receiver Locate AM loop antenna and indoor FM antenna. Keeping receiver unplugged, connect as shown. For more information about obtaining clear reception and grounding, see your Owner's Manual.

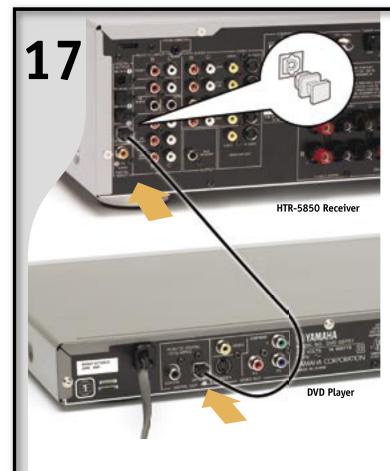


DVD Player Connection

Connect DVD Player (optional)

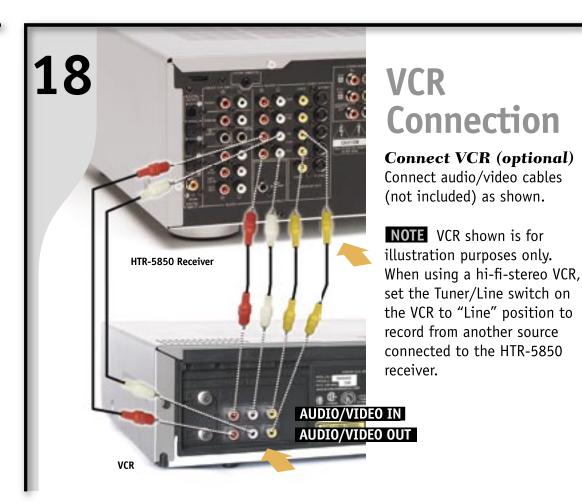
Connect cable from video out of DVD player to DVD video in on receiver as shown.

WARNING Components must not be plugged in while connecting them. Wait until all connections are made before plugging in your components.

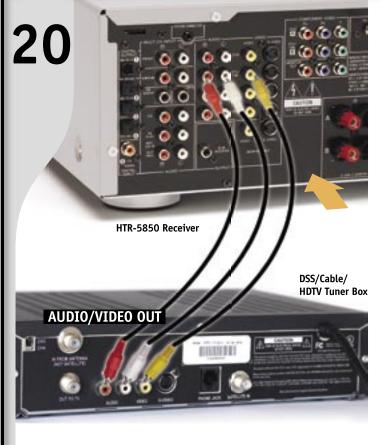


DVD Player Optical Connection (optional)

Remove dust cap on optical input as shown on inset.
Connect optical cable (not included) to receiver.
Connect optical cable to DVD player from receiver.



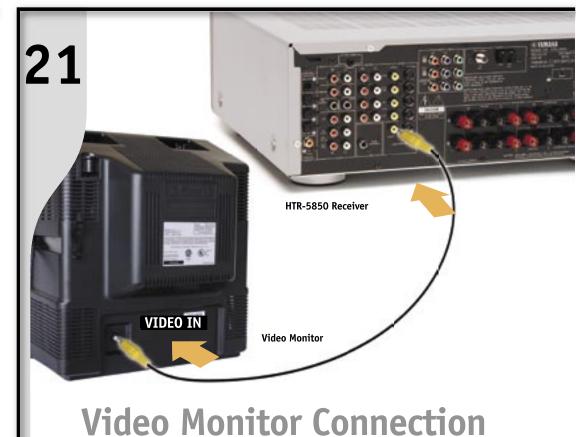




DSS/Cable/ HDTV Tuner Connection

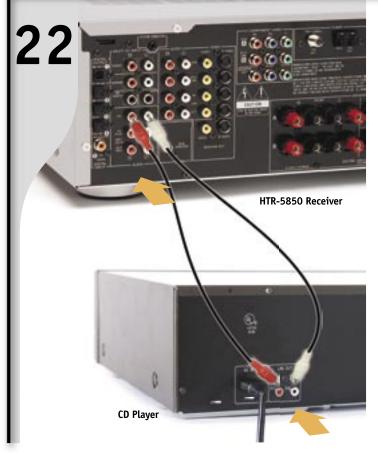
Connect DSS/Cable/ HDTV Tuner Box

(optional)
Connect RCA audio/video
cables (not included) and
optional optical cable
(not pictured) to "DTV/CBL"
terminals on receiver to
A/V OUT connections on
Box as shown.



Connect a Video Monitor (optional) Connect an RCA video cable

(not included) to receiver Monitor OUT from your video monitor as shown.



CD Player Connection

Connect CD Player (optional) Connect RCA audio cables (not included) to "CD" terminals on receiver as shown. If your CD Player has digital output terminal, connect digital cable (not included) to HTR-5850 Receiver Digital Input terminal. See your HTR-5850 Owner's Manual for more information.



MD/CD-R Player Connection

Connect MD/CD-R Recorder (optional) Connect RCA audio cables (not included) to "MD/CD-R" terminals on receiver as shown.



Plug In receiver, subwoofer and other components. Power on the receiver first, and the other components next. Adjust volume on the receiver. Please see each of your respective Owner's Manuals for recommended guidelines and settings.



Enjoy the Yamaha Home Theater Experience

Be sure to put batteries in your remotes (see Owner's Manuals for instructions). Refer to your Owner's Manuals for each component in your system for more information. Now, relax and enjoy the unparalleled sound of your Yamaha Home Theater system.

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