

# Quick-Connect Guide

YHT-450

Home Theater in a Box

home theater

YAMAHA

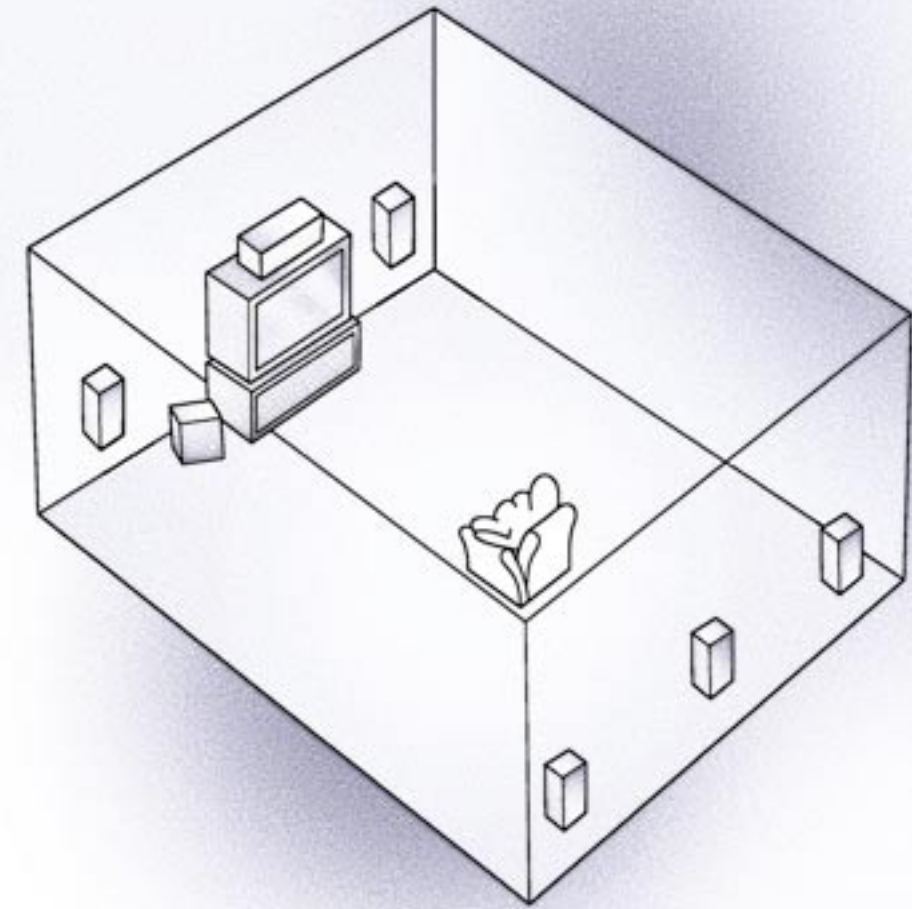
Yamaha created this package to greatly enhance your audio and home theater enjoyment. This Quick-Connect Guide will help you get started. Follow the steps to connect the speakers first. Then connect any of your other components. Refer to your Owner's Manuals as well as those that came with your other 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, brackets, toggle bolts, molly anchor screws or sheet metal screws.

## 1 Your System



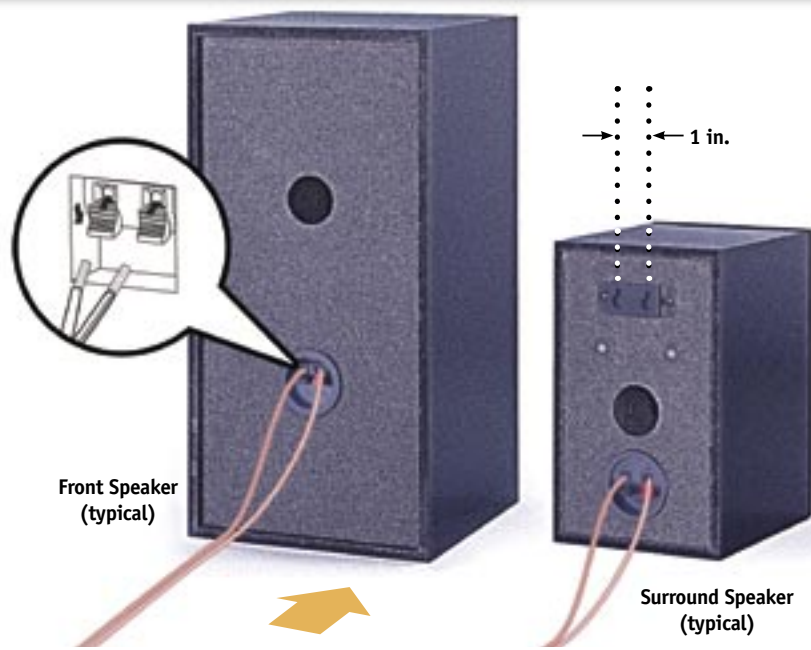
**Inspect Contents** After unpacking, inspect the contents to confirm you have the above items: 1 HTR-5740 A/V receiver with remote control, one NS-AP4400 speaker package with 2 two front speakers, 3 two surround speakers, 4 one surround back speaker, 5 one center speaker, 6 bulk speaker wire, 7 RCA audio cable, 8 audio/video RCA cable, and 9 one YST-SW015 powered subwoofer. Also included, but not shown, are AM and FM antennas and related Owner's Manuals.

## 2 Room Layout



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

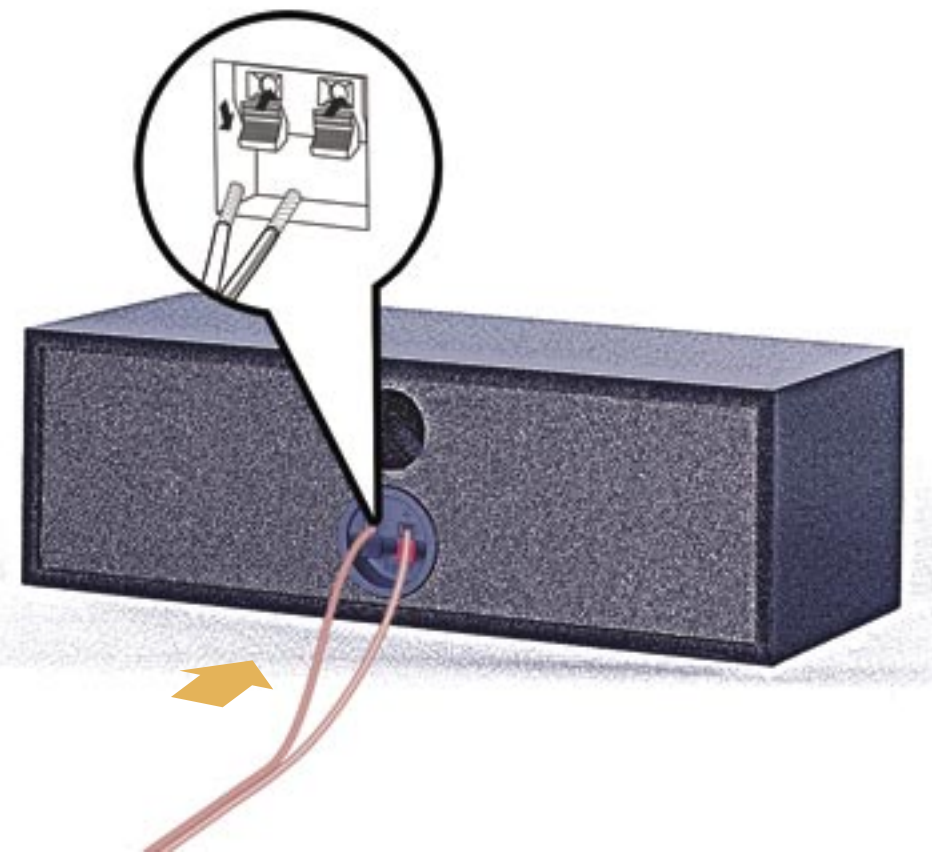
## 3



### Connect Speaker Wire

**Cut speaker wire** 7 to appropriate lengths for all speaker connections. Connect speaker wire for front 2, surround 3, and surround back 4 speakers. The positive (+) side of the wire with the white stripe attaches to the red terminal. The negative (-) side attaches to the black terminal. (See your HTR-5740 Owner's Manual for more information on speaker wire connections.) **Mount Surround Speakers (optional)** Fasten mounting screws into a firm wall or wall support. Leave 1/4" space between head and wall. Hang the keyholes on the speaker backs on the protruding screws. **WARNING** Please contact a reliable source about the best type of hardware for your particular wall's construction. Secure installation is purchaser's responsibility. See your Owner's Manual for additional precautions.

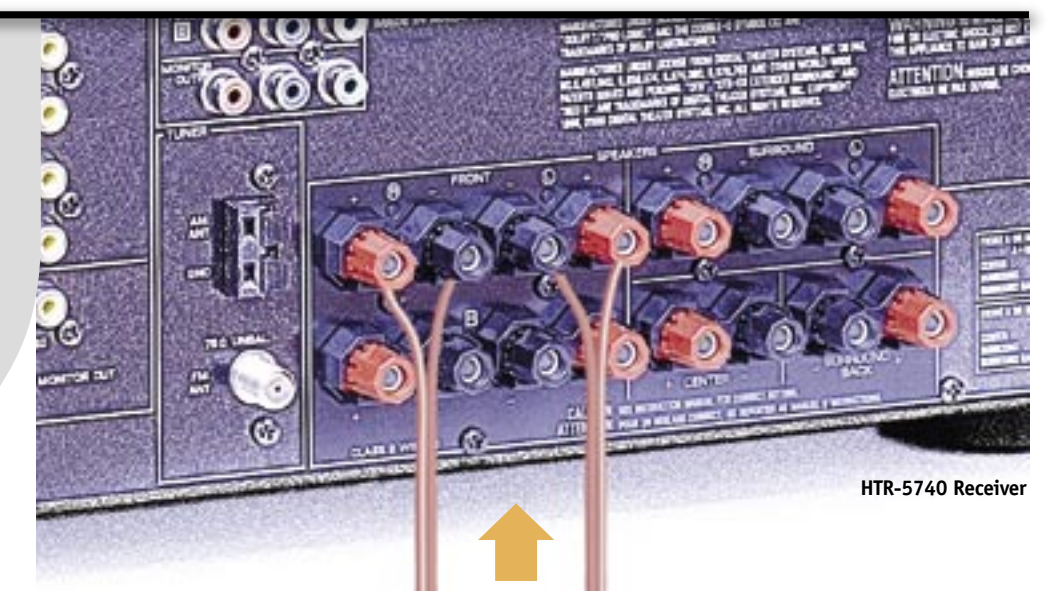
## 4



### Connect Center Speaker Wire

**Connect Center Speaker Wire** to center speaker 5 as shown. The positive (+) side of the wire with the white stripe attaches to the red terminal. Place all speakers in desired location as shown in Step 2, Room Layout.

## 5

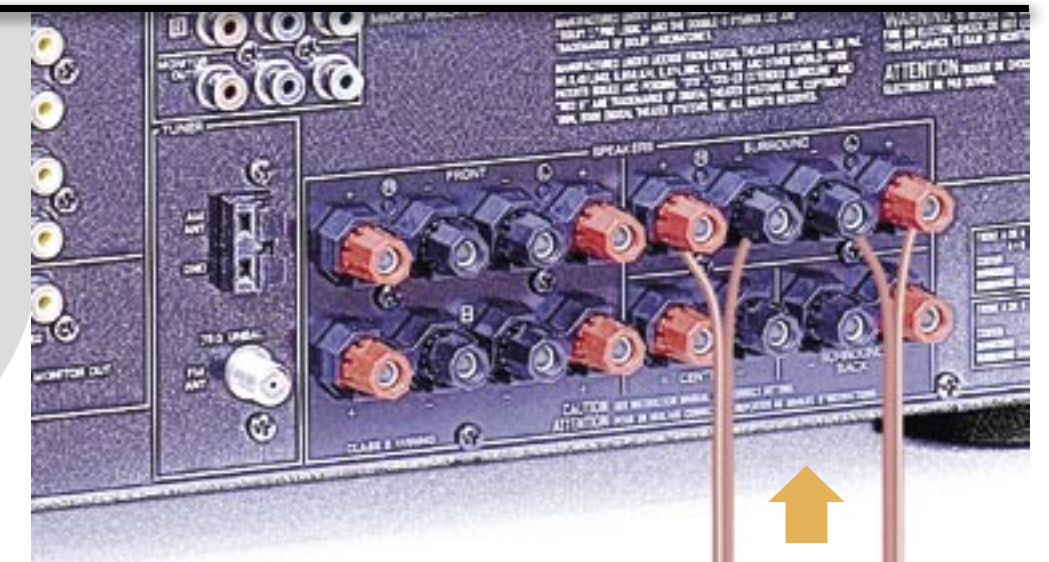


### Speaker Connections

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

**CAUTION** Receiver must not be plugged in while connecting speakers.

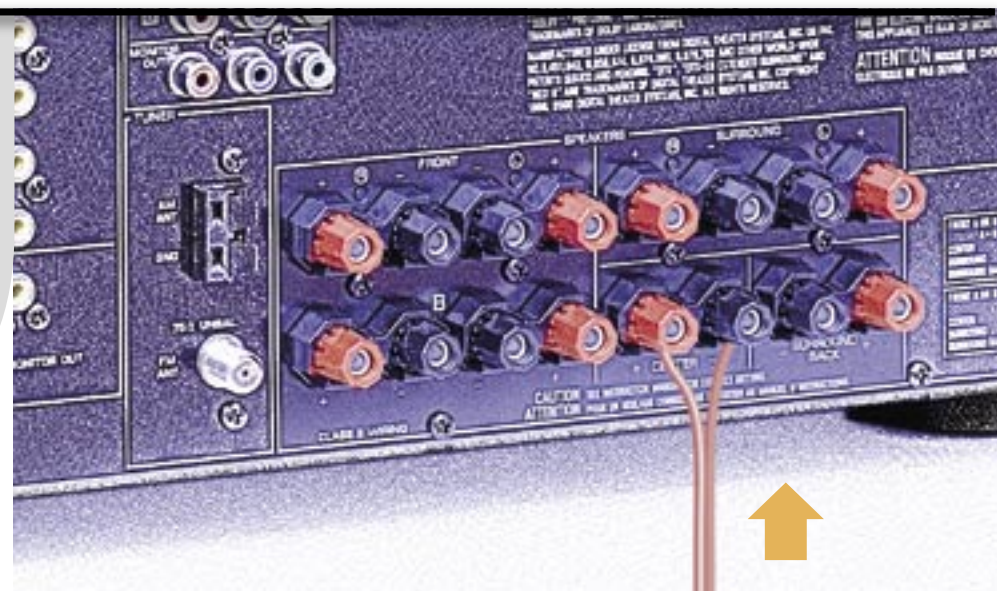
## 6



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

**CAUTION** Receiver must not be plugged in while connecting speakers.

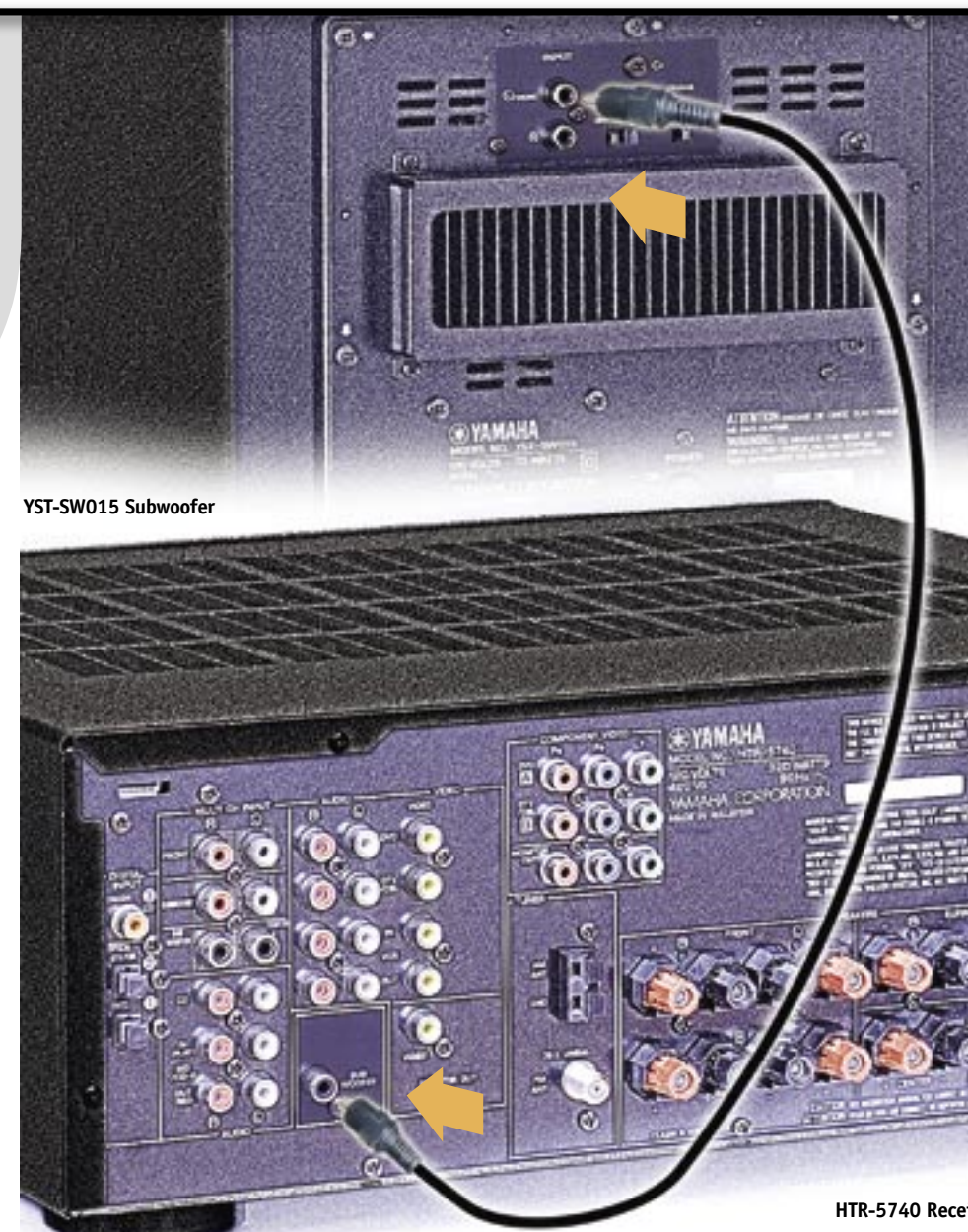
## 7



**Connect Center Speaker** Positive (+) side of the wire with white stripe attaches to (+) terminal. Negative (-) side attaches to (-) terminal.

**CAUTION** Receiver must not be plugged in while connecting speakers.

## 9

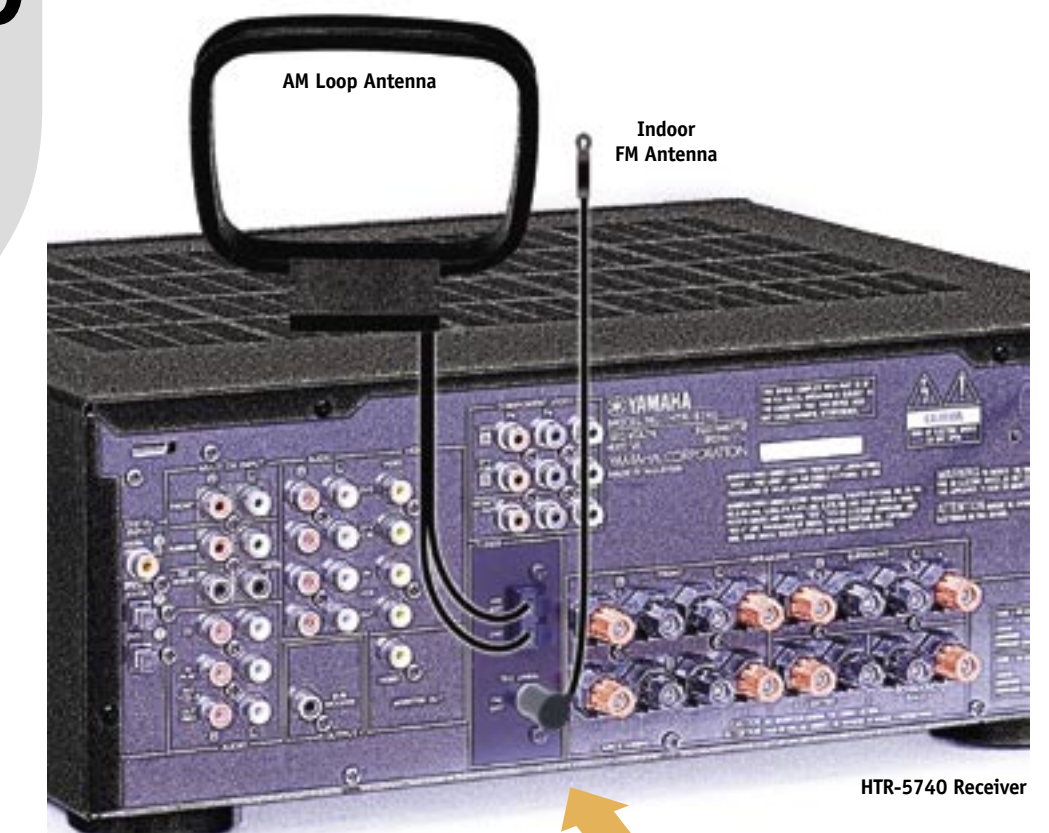


### Subwoofer Connection

**Connect RCA Cable** Connect RCA cable 7 to Input (L) Mono terminal on subwoofer 9. Set subwoofer VOLUME control to half-way mark and POWER to OFF. Connect RCA cable to receiver from subwoofer.

**WARNING** Components must not be plugged in while connecting them.

## 10 Antenna Connection



**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.



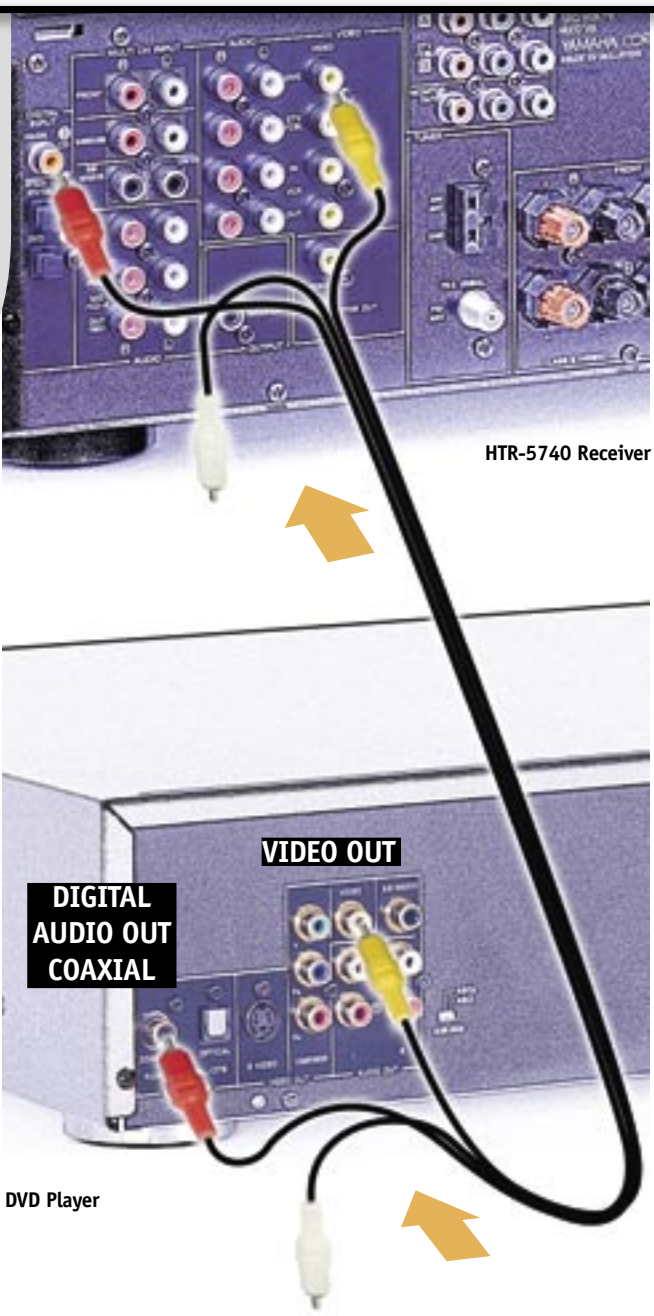
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### DVD Player Connection

**Connect DVD Player (optional)** Top: Connect RCA audio/video cables (not included) to receiver: Yellow to "DVD," Red to "Digital Input CD Coaxial" as shown, and leave White unplugged.

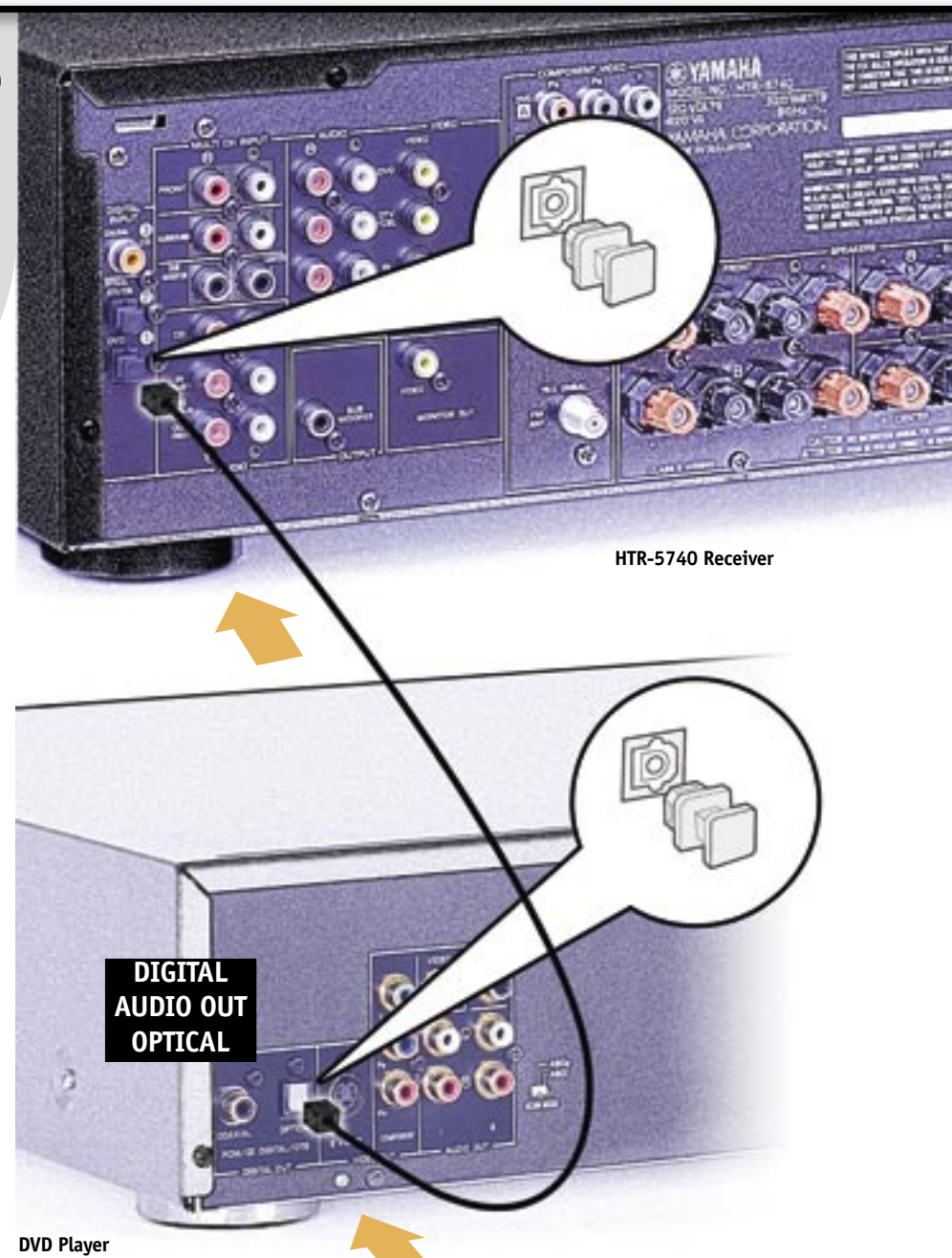
**NOTE** Refer to page 48 of HTR-5740 Owner's Manual for information about reassigning coaxial digital input.

Bottom: Connect audio/video cables to DVD player (not included) from receiver: Yellow to "Video OUT," Red to "Coaxial Digital Audio OUT", and leave White unplugged.



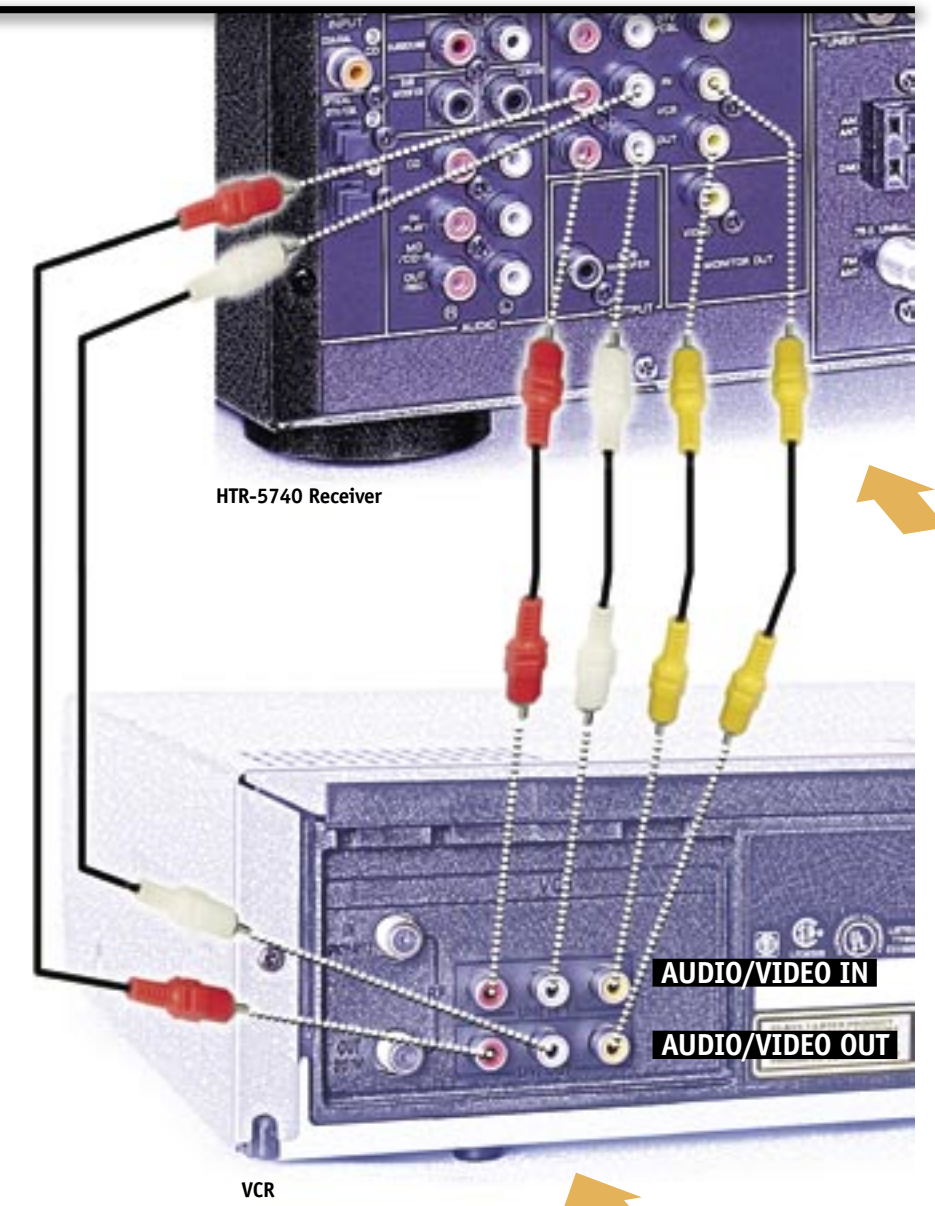
**WARNING** Components must not be plugged in while connecting them. Wait until all connections are made before plugging in your components.

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**DVD Player Optical Connection (optional)** Remove dust cap on optical input as shown on insets. Connect optical cable (not included) to receiver. Connect optical cable to DVD player (not included) from receiver.

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### VCR Connection

**Connect VCR (optional)** Connect audio/video cables (not included) as shown.

**NOTE** VCR shown is for illustration purposes only. When using a hi-fi stereo VCR, set the Tuner/Line switch on the VCR to "Line" position to record from another source connected to the HTR-5740 receiver.

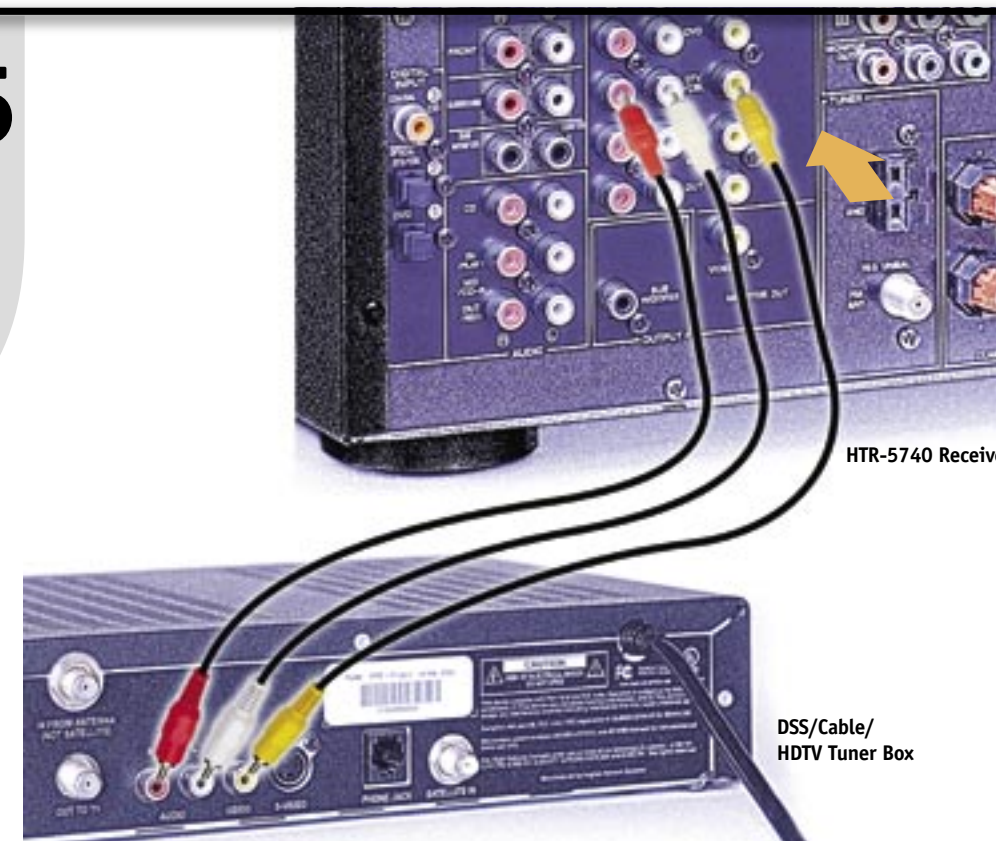
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### Video Game Console Connection

**Connect Game Console or Video Camera (optional)** Connect RCA audio/video cables (not included) as shown.

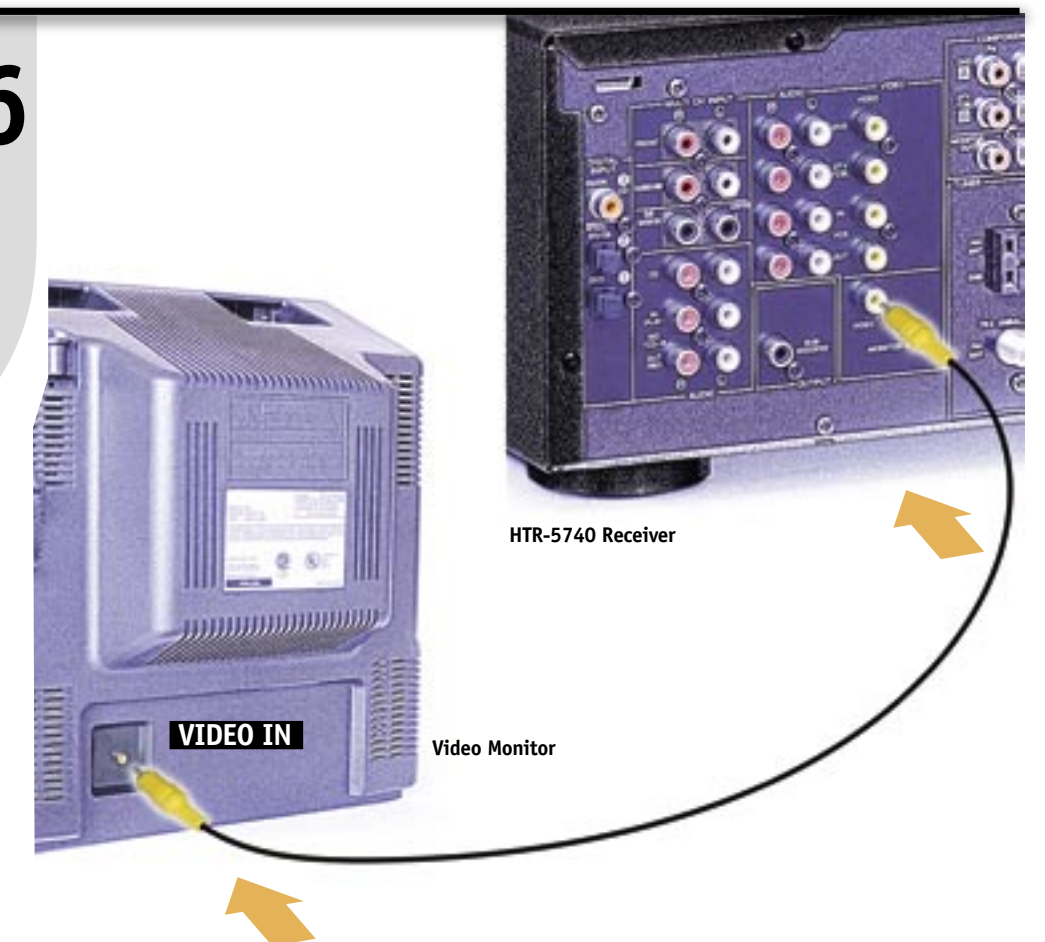
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### DSS/Cable/HDTV Tuner Connection

**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.

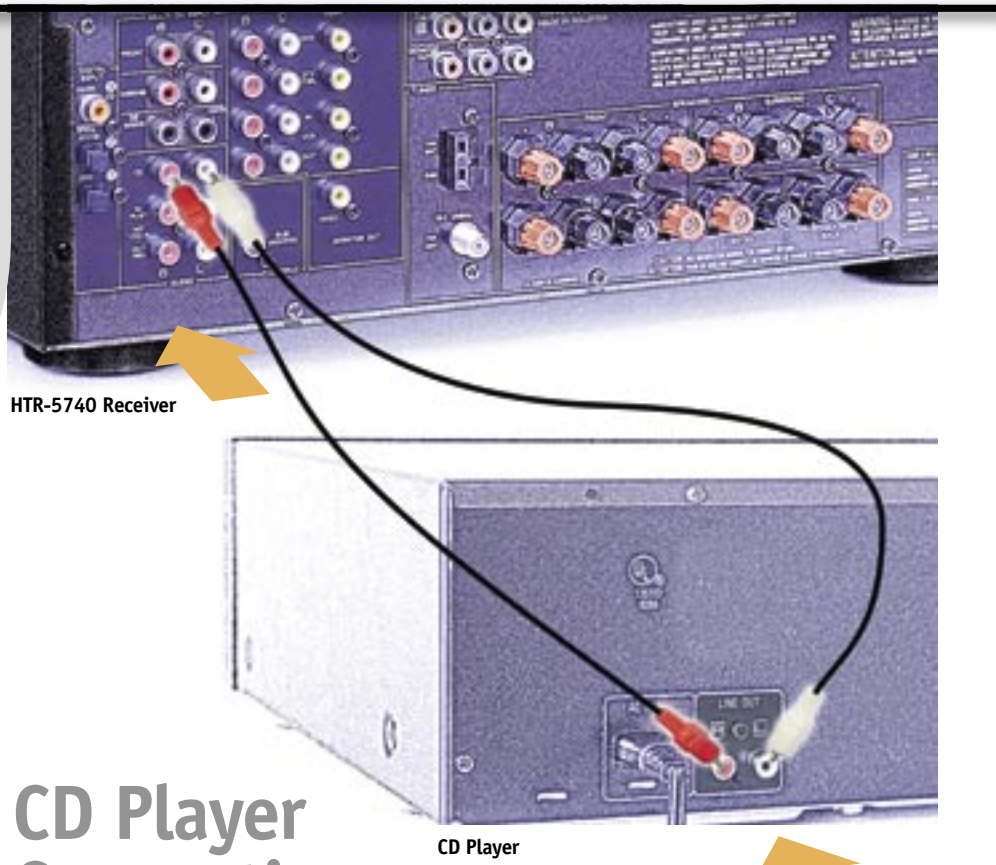
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### Video Monitor Connection

**Connect a Video Monitor (optional)** Connect an RCA video cable (not included) to receiver Monitor OUT from your video monitor as shown.

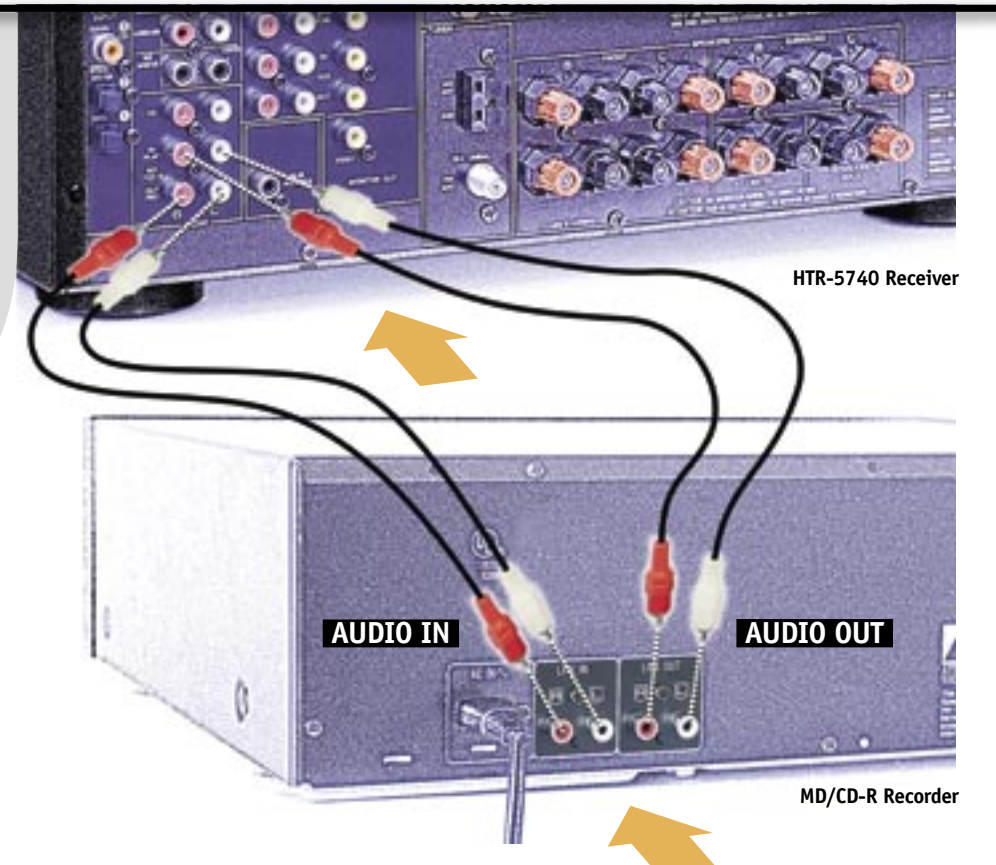
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### CD Player Connection

**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-5740 Receiver Digital Input terminal. See page 17 of your HTR-5740 Owner's Manual for more information.

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### 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.

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



YAMAHA ELECTRONICS CORPORATION, USA  
6660 Orangethorpe Avenue  
Buena Park, CA 90620  
<http://www.yamaha.com>  
Phone: 1-800-292-2982

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#### 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.