

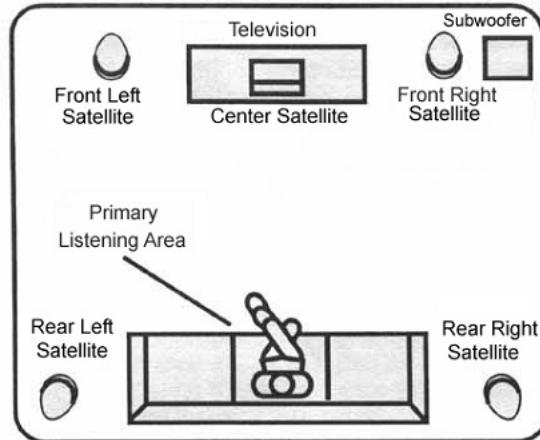
# PINNACLE®

## **SYSTEM SETUP INSTRUCTIONS**

Thank you for purchasing a Pinnacle Home Theater System. Please read these instructions to ensure that you get the best possible performance.

### **STEP 1: SYSTEM PLACEMENT**

Position your speakers prior to connecting any wires. Use the below recommendations as a guide.



#### **Recommended Front and Center speaker placement:**

- For the best effect, place, or wall mount, the front speakers approximately 3-4 feet to the left and right of your TV.
- Place, or wall mount, the center speaker horizontally on top of (or just below) your TV.

#### **Recommended Surround speaker placement:**

- Shelf or Wall Mounted behind the listening position, equally spaced to your left and right either:
- Facing toward the front of the room (widely dispersed sound); or
- Facing in toward the listening area (directional sound);

Other locations will provide varying degrees of directional and dispersed (ideal) sound characteristics.

#### **Recommended Subwoofer placement:**

- Against the wall between the left and right front speakers (strong bass output and optimum blending with front speakers); or
- Within a few inches of the room corner closest to the left or right front speaker (maximum bass output); or
- Near any other room corner or wall

Other locations will provide less predictable degrees of bass impact and/or blending with front speakers

### **IMPORTANT NOTE**

CORRECTLY CONFIGURE YOUR RECEIVER'S BASS MANAGEMENT SYSTEM SO THAT ALL SPEAKERS ARE PROPERLY CATEGORIZED AS "SMALL." IF THE BASS MANAGEMENT SYSTEM ASKS IF YOU HAVE A SUBWOOFER, SELECT "YES." THIS WILL ENSURE THE BEST PERFORMANCE FROM YOUR SPEAKERS AND SUBWOOFER.

### **SPEAKER PROTECTION**

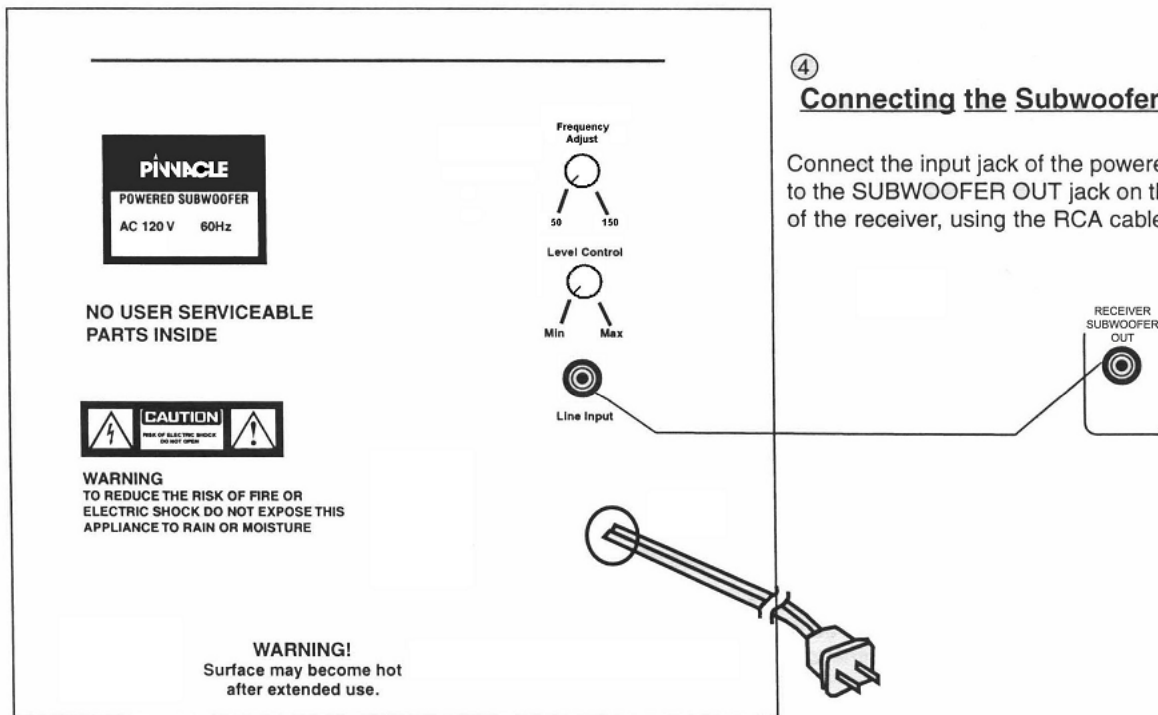
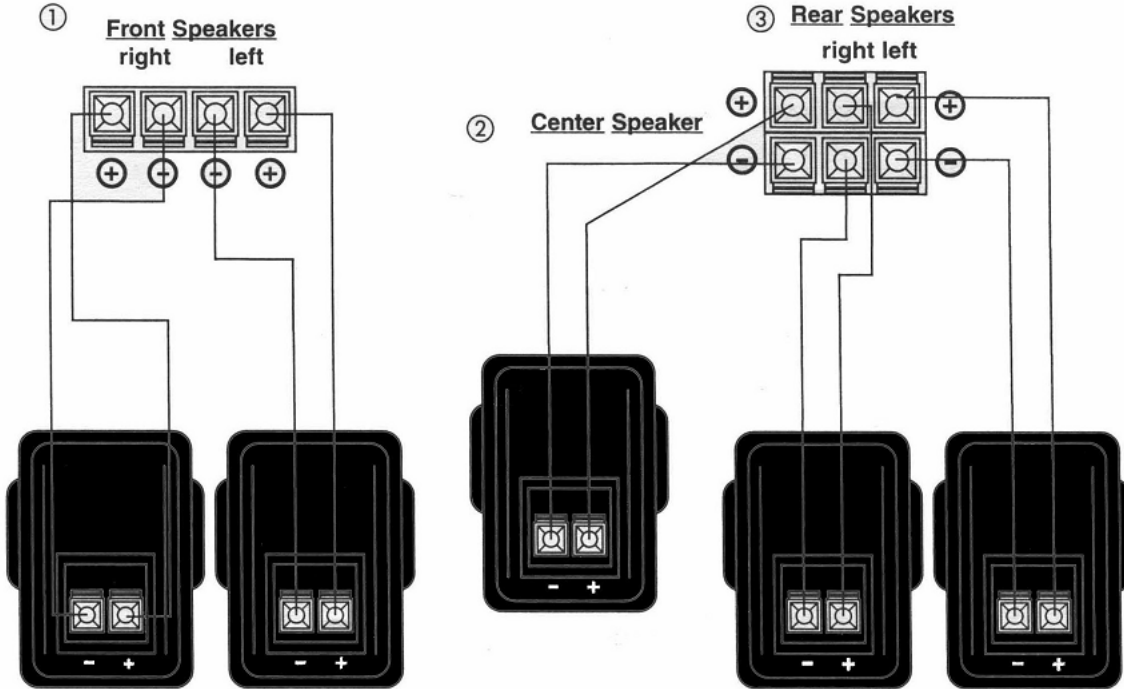
These speakers are designed to handle a wide range of listening levels. For extra protection against overloads, we have included a circuit that will automatically reduce the output of the speaker when it senses excessive volume level or bass boost. If you notice the volume level suddenly drop, lower your receiver's volume and/or bass control. The speaker will quickly return to normal operation. Both excessive bass and volume level can overload speakers. With reasonable care, however, they will offer years of listening pleasure.

**OVER->**

## STEP 2: CONNECTIONS

Be sure to observe proper polarity for all speaker wire connections: Receiver PLUS (red terminal) to Speaker PLUS, Receiver MINUS (black terminal) to Speaker MINUS. For the best results, we recommend 12, 14 or 16 gauge wire; consult your dealer for options.

- 1) Connect Front Speakers to your Receiver's Front Speaker Outputs.
- 2) Connect Center Speaker to your Receiver's Center Speaker Output.
- 3) Connect Surround Speakers to your Receiver's Surround Speaker Outputs.
- 4) Connect RCA cable to your Receiver's SUBWOOFER OUT jack and to the Line Input on the Subwoofer.



### ④ Connecting the Subwoofer

Connect the input jack of the powered subwoofer to the SUBWOOFER OUT jack on the rear panel of the receiver, using the RCA cable provided.