



Source Technologies  
701 Nutmeg Road N.  
South Windsor, Conn. 06074

(860) 528 2892

E. Mail - HRSCE@aol.com

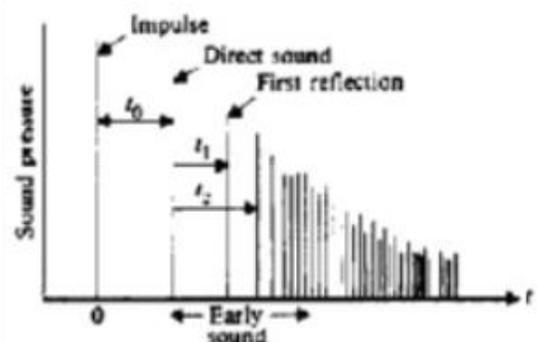
## *Instructions for 7211 Reed Tower*



*Congratulations! You have just purchased one of the very best speaker systems on today's market. Our dedication, experience and expertise enable us to produce products that are a higher level with quality that endures... Advanced design, using premium components, along with extensive engineering, testing and development, provide cutting edge performance. The result is greater musical fidelity, long-term sustainability and satisfaction. Compare to other systems at far greater pricing, not only for the sound but also fit, finish and heft.*

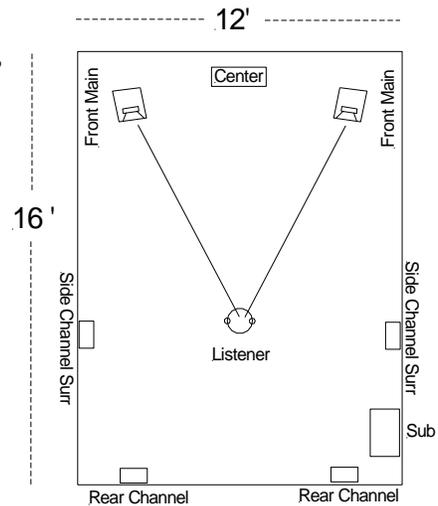
Please keep your boxes and inner packaging materials. In the event that your speakers need to be serviced at the factory it is essential they are returned in their original packaging.

1. Install isolation cones to the bottoms - 4 per speaker.
2. Place in a desired location with these constraints: Back panel of 7211 tower should be not less than 12" from the back wall. Left side panel – 18" from left side wall and likewise for right side panel. This is due to early room reflections arriving just a bit too soon to the seating position ( $t_{\text{zero}}$ ) relative to the axial (or speaker alone) output. This affects the EDT (Early Decay Time) and is important for intelligibility. EDT should be as high as possible for maximum clarity without brightness.
3. Here's what a "good" room looks like graphically. The first energy arrival from the loudspeaker (your seating position or "direct sound") is followed by a



“first reflection” (probably the floor) and then multiple delayed reflections (walls, ceiling, windows etc.) that decay exponentially and orderly without echoes.

4. Listening position should be from 6 to 8 ft away with center to center distance between speakers also 6- 8 ft. In essence you want to form an equilateral triangle with you, the listener, at its apex. 7211 towers should be angled inward about 2 degrees. Ear level should be from 34” to 44” from floor. See diagram. For stereo listening only the Front Main speakers apply



5. Install hookup wires and observe polarity to and from the receiver amplifier to the speaker. (+) Side of speaker must connect to the (+) side of the amplifier. I.e. red to (+) and black to (-) negative. Our recommendation is 14 ga or better with emphasis on the audiophile grade wires that are now available. Your dealer is the expert when choosing these upscale hook up wires.

Break in normally takes about 12 hours of playing. In this 12 hours the crossover capacitors and drive units and breaking in. Please do not play at excessive power levels. Over-driving the speaker system can result in permanent damage. It is always best to use high powered amplifiers if a large sound output is desired as their ability to drive the speaker to loud listening levels is little impaired by the reactive impedance of the speaker system. A common misconception is that low and medium powered amplifiers are safe to use at any listening level. To the contrary, clean sinusoidal high power signal is far less injurious than low or medium power clipping signal. In a nutshell, loud listening is dependent on clean and undistorted power.

Always turn down the volume when changing between program sources.

Please call us if questions or problems arise.