

## **VERY IMPORTANT NOTICE**

Read This Prior to Speaker Mounting and Finishing

### **Provide a Proper Substrate for Speaker Attachment**

**YOU MUST HAVE A STABLE MOUNTING STRUCTURE IN PLACE TO PROPERLY SUPPORT THIS SPEAKER BEFORE SPEAKER IS ATTACHED**

**THE STABLE MOUNTING STRUCTURE MUST BE SECURELY ATTACHED TO A NON-MOVEABLE STRUCTURAL ELEMENT OF THE BUILDING SUCH AS A STRUCTURAL CEILING OR STRUCTURAL WALL AND MUST ALLOW FOR SCREW ATTACHMENT OF BOTH THE SPEAKER AND ADJOINING WALLBOARD ON ALL FOUR SIDES OF THE SPEAKER.** WELL-CURED AND DRY STRUCTURAL PINE STUDS (70X35MM) CAN BE USED FOR SUCH FRAMING IF THE EXISTING CONSTRUCTION DOES NOT PROVIDE THE REQUIRED STABLE MOUNTING STRUCTURE. IF THE STABLE MOUNTING STRUCTURE IS IN A LOWERED CEILING, THEN YOU MUST USE CEILING HANGERS TO DIRECTLY SECURE THE MOUNTING STRUCTURE TO THE BUILDING STRUCTURAL CEILING. MOUNT THE SPEAKER TO THE STABLE MOUNTING STRUCTURE PER LRG SERIES INSTALLATION INSTRUCTIONS.

### **Use a Back Box with All Stealth Speakers**

**YOU MUST USE A BACKBOX BEHIND EACH STEALTH SPEAKER TO OBTAIN SPECIFIED BASS RESPONSE.** STEALTH ACCESSORY BACK BOXES (MBX, MBA AND BX MODELS) PROVIDE PROPER ENCLOSURE VOLUME AND "LOADING". YOU MAY ALSO USE THE STUD SPACE BEHIND THE SPEAKER IF CAPPED ON TOP AND BOTTOM TO FORM A SEALED ENCLOSURE, OR, YOU MAY BUILD YOUR OWN SOLIDLY-CONSTRUCTED SEALED BACK BOX BEHIND THE SPEAKER USING ¾" OR THICKER PLYWOOD OR MDF. SEAL ALL BOX SEAMS AND ATTACHMENT LINES WITH CAULK. FILL ALL BACKBOXES WITH INSULATION SUCH AS "ROCK WOOL".

### **Use Only Air-Dry Joint Compound**

**DO NOT USE ANY CATALYZED, CHEMICALLY CURING OR RAPID DRYING JOINT COMPOUND WITH STEALTH ACOUSTICS SPEAKERS. THESE TYPES OF COMPOUND ARE USUALLY DRY-PACKAGED AND NOTED ON THE PACKAGING AS HAVING A DRYING TIME OF UNDER 3 HOURS.** USE ONLY PRE-MIXED LIGHT OR NORMAL WEIGHT, AIR-DRY, JOINT COMPOUND. ALLOW A MINIMUM OF 24 HOURS OF DRYING TIME BETWEEN JOINT COMPOUND COATS.

### **Prime the Entire Speaker before Final Finishing**

AFTER SPEAKER AND JOINT COMPOUND ARE INSTALLED, COMPLETELY DRY, AND FULLY SANDED, BUT BEFORE ANY FINAL FINISH COATS ARE APPLIED, PRIME THE ENTIRE SPEAKER AND SURROUNDING AREAS WITH AN ADHESIVE TYPE OF WATER BASED PRIMER. LET DRY THOROUGHLY AND CHECK FOR ANY SPEAKER VISIBILITY OR BLEMISHES. REFINISH SURFACE AS NEEDED WITH JOINT COMPOUND, SAND SMOOTH AND RE-PRIME BEFORE APPLY FINAL FINISH COATS.