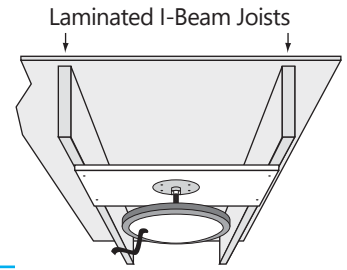
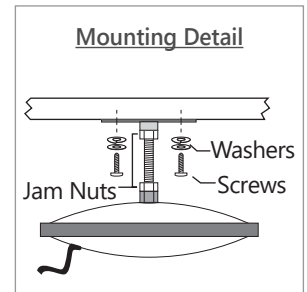


The Transducer mounts on 1" x 6" hardwood bridge spanning two joists, using the unimount bracket (shown) or the threaded stud with T-nut. Attach the bridge to the bottom face of the joists using adhesive and screws.



INSTALLATION USING THE UNIMOUNT BRACKET

1. Attach a 1" by 6" hardwood bridge to the two I-beams using adhesive and screws.
2. Attach the unimount bracket to the bridge using machine screws with flat washers and lock washers.
3. Screw the a threaded stud into the threaded insert on the unimount bracket.
4. Spin the two jam nuts onto the stud. You will tighten them later.
5. Screw the Transducer onto the stud until a slight resistance is felt (approx. 5 or 6 turns).
6. When resistance is felt, stop turning. **DO NOT OVERTIGHTEN THE TRANSDUCER!**
7. Tighten one jam nut against the unimount bracket.
8. Tighten the other jam nut against the Transducer's brass nut using two 9/16" wrenches as follows: One wrench firmly grasping the Transducer's brass nut while the second tightens the jam nut against it. **NEVER TIGHTEN BY TURNING THE TRANSDUCER – MAKE SURE TO TIGHTEN THE JAM NUT AGAINST THE TRANSDUCER'S BRASS NUT.**
9. Use solder or wire nuts to connect speaker wire to the Transducer's wire leads.
9. Run the speaker wire to your audio system.
10. Connect the Transducer to your audio system



INSTALLATION USING THE T-NUT

1. Drill a 7/16" hole in a 1" by 6" hardwood bridge. Press the T-nut into the hole on the side of the mounting surface opposite the Transducer.
2. Attach the hardwood bridge to the two I-beams using adhesive and screws.
3. Screw a threaded stud completely into the T-nut.
4. Place the 3/8" flat washer and 3/8" lock washer on the threaded stud, then spin the two jam nuts onto the stud (flat washer against the mounting surface, lock washer between flat washer and jam nut). You will tighten the jam nuts later.
5. Screw the Transducer onto the stud until slight resistance is felt (approx. 5 or 6 turns). When resistance is felt, stop turning. **DO NOT OVERTIGHTEN THE TRANSDUCER!**
6. Tighten one jam nut against the lock washer, flat washer, and mounting surface.
7. Follow steps 6 through 9 as shown above.

