

SONIC BAFFLES

Suspended, Continuous Run

Safety & Warnings:

General contractor is responsible for the installation of appropriate anchors to support the load of the fixture at positions detailed in the installation manual. Installation of such anchors or other support systems must be completed in accordance with applicable building/installation code.

Before Beginning Installation:

- Read and understand all applicable documentation (Installation Instructions, Baffle Label Guide, Reflected Ceiling Plan, Shop Drawing, etc...) before proceeding.

Refer to Shop Drawings and RCP for Suspension Points.

- Order of Installation: If the System involves Light Fixtures, it's usually recommended to install around these and mount the System relative to the Light Fixtures.
- It's generally recommended to locate and layout all Baffles, components and hardware before beginning installation.

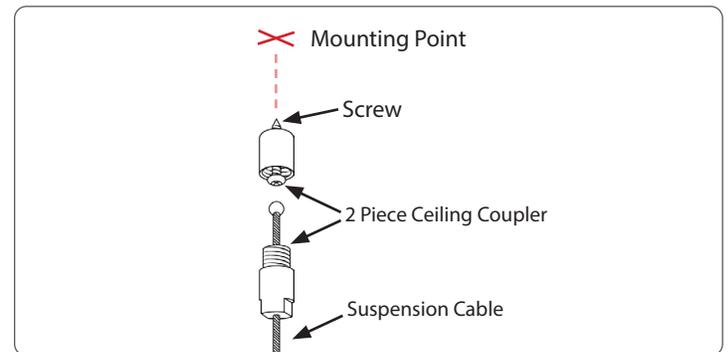
 **Do not remove Labels** until System is Suspended.

- Baffle Labels may be on either side of Baffle and aren't necessarily indicative of Baffle Orientation.

Installation Instructions

Steps:

1. Mark Mounting Points on finished ceiling and install sufficient anchors. (Hardware not included)
2. Mount the top half of the Ceiling Coupler to the ceiling.
3. Insert the Suspension Cable through the bottom half of Coupler, and temporarily leave the Cables hanging from the Ceiling.

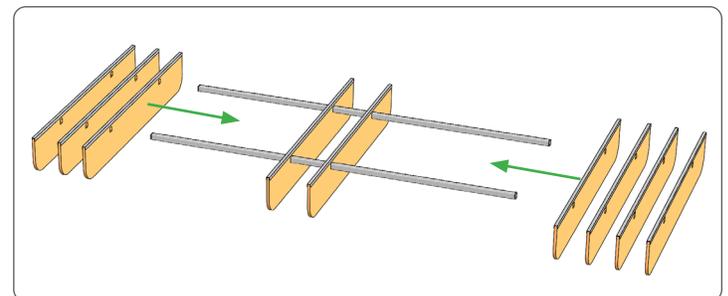


4. Gently slide the Baffles onto the Tubes, **ensuring the holes in the Baffle don't deform.**

If the Baffle System is custom/patterned, ensure the pattern order is maintained as you're putting each Baffle on and/or refer to the Label Guide if applicable.

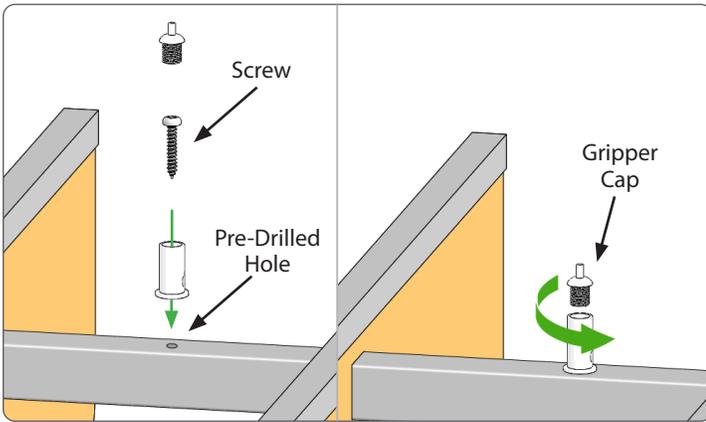
You may space it out roughly for now, and then set the exact spacing after it's suspended.

Start from both ends *towards the middle* of the Tubes, as the Baffles are friction fit, and will require patience and care. Avoid forcing the Baffles along the Tubes by easing both holes over the Tubes at the same time.



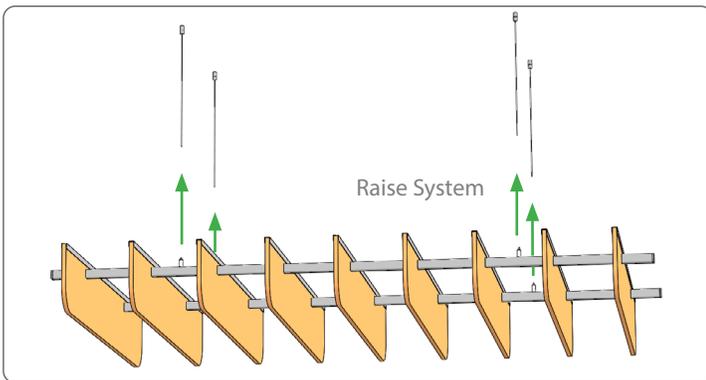
- Attach the Grippers onto the Tubes, using the pre-drilled holes on the tubes. Use the provided Screws and pre-drilled holes.

Do not over-torque! Doing so may deform the Tube wall and may result in suspension failure in the future.

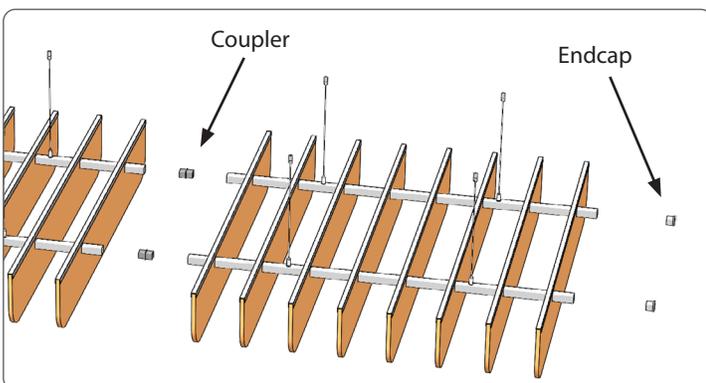


- With multiple people, raise the Section and attach the Suspension Cables to the Grippers.

Adjust the system to the desired height.

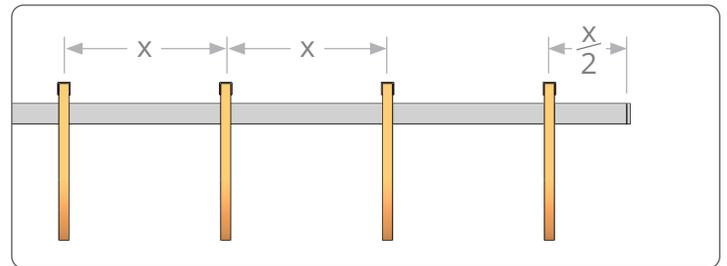


- Repeat the steps for remaining sections.
- Firmly attach Endcaps at the ends of the System, and Couplers in between Sections.

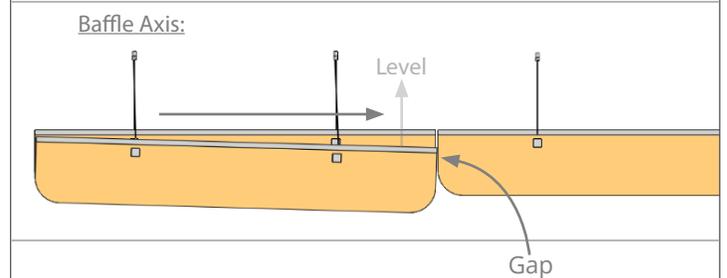
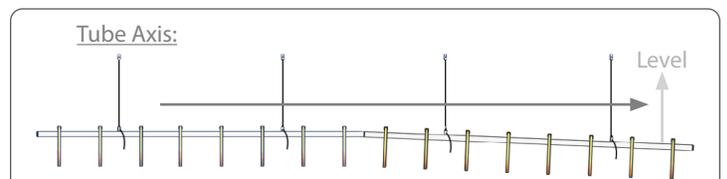


- Space out the Baffles to keep the Baffle Interval consistent, using a Template, and/or as specified on the shop drawing.

Ends of Sections are typically half of the Interval Pattern to maintain modularity between Sections:



- Ensure all the Sections are at desired height and are level in both the Tube-Axis and Baffle Axis.



- Gaps should not occur if System is level and Sections are mounted at correct locations relative to each other. If the Baffles do not align, you may install a straight bracket on the top of the Baffle to connect Sections, but **first ensure the system is level**.
- For further mitigation of gaps/mis-alignment, apply hot glue to the mating edges of the Baffles to fuse the acoustic material together, but **first ensure the system is level**, and then follow 10. a) before gluing.

- Only once entire System and Light Fixtures are level and at desired height, trim off excess Cable.

