

SPEECH GUARD SYSTEM INSTALLATION

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The following installation instructions are given as a general guide to avoid common errors. Installer should follow best practices for construction and workmanship. Speech Guard bears no responsibility for installation or contractor selection. Please contact a sales representative if you have questions, concerns or specific project requirements.

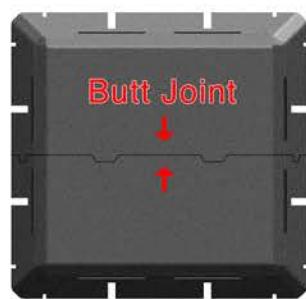
Be sure to inspect materials upon delivery. Please note any damage on the delivery ticket and notify Speech Guard immediately. Materials should be stored in original packing in a clean, climate controlled environment free of moisture. Installation should not commence until building is enclosed and under standard occupancy conditions and surfaces are of acceptable condition and properly prepared. Do not install materials of unacceptable quality.

Overlap to Create Ship Lap

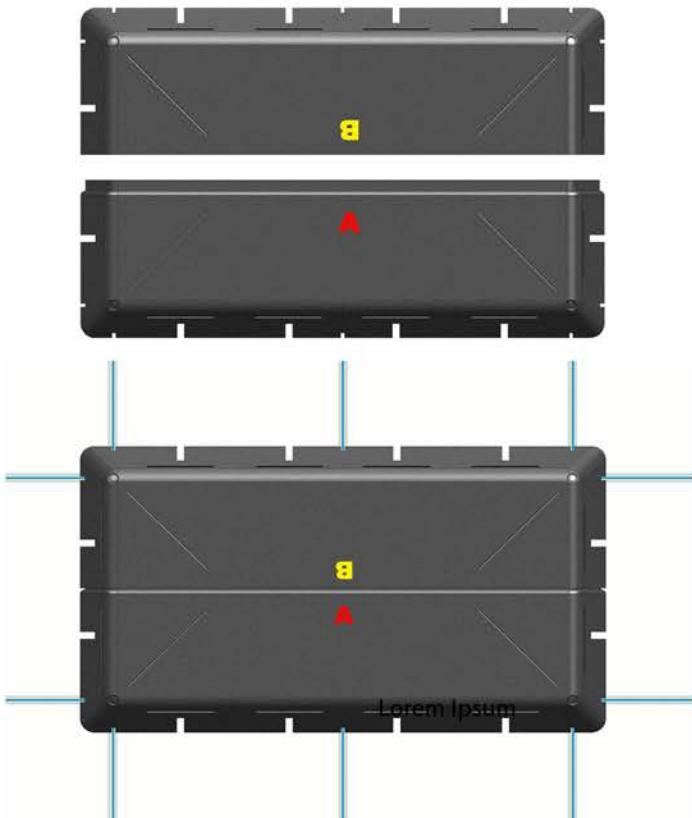


2' x 4' Hood Joint

Butt Joint



2' x 2' Hood Joint



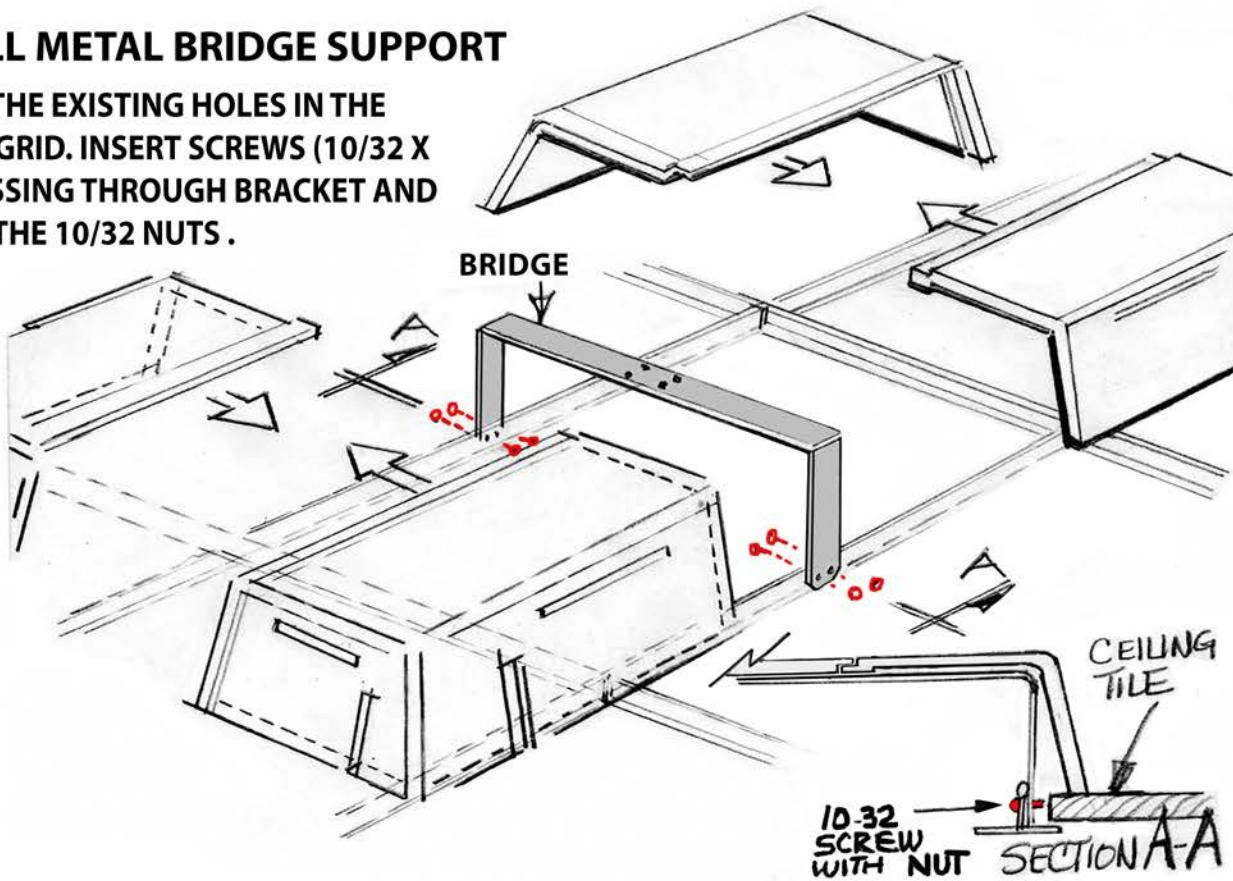
- Take **A** section (underside of ship lap) through the ceiling grid into plenum
- Locate ceiling support wire and cut a slit for ceiling wire to pass, place hood over light (slots on bottom corners align with ceiling grid)
- Repeat above with the **B** section (upper side of ship lap)
- Now apply bonding paste within the ship lap joint and tape hood together to insure proper bonding
- Repeat process for next light hood

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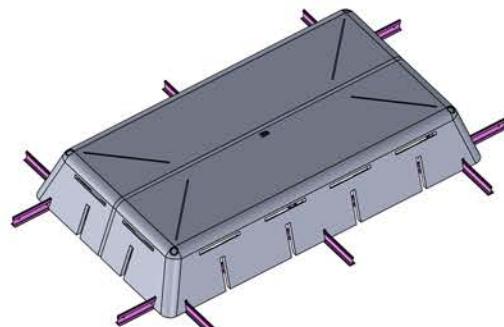
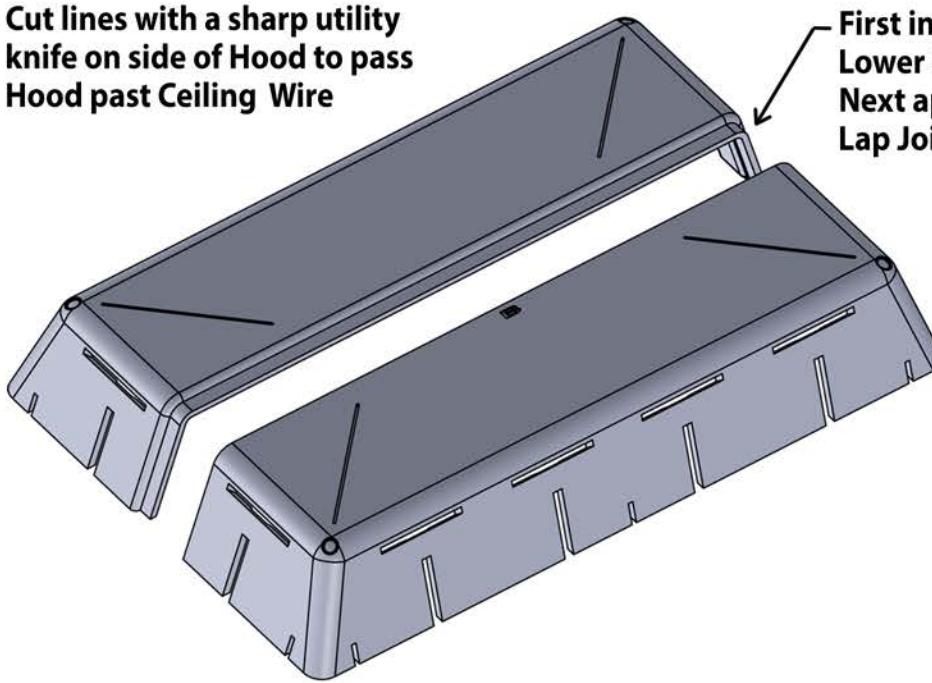
INSTALL METAL BRIDGE SUPPORT

UTILIZE THE EXISTING HOLES IN THE CEILING GRID. INSERT SCREWS (10/32 X 3/8") PASSING THROUGH BRACKET AND ATTACH THE 10/32 NUTS .



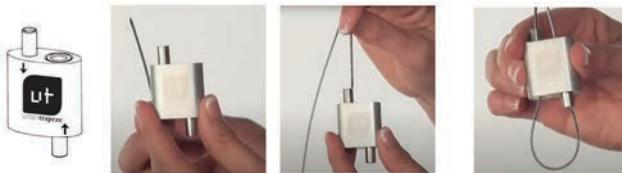
Cut lines with a sharp utility knife on side of Hood to pass Hood past Ceiling Wire

First install the side of Light Hood Lower Side of the SHIP LAP Joint. Next apply a bead a Mastic to Ship Lap Joint.



Install other side of the Hood. Insert tip of mastic into cut lines, run a bead to seal cut line and apply tape.

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Directions:

Connection to ceiling deck when cable must be fed thru SPEECH GUARD HOOD:

This view shows bridge installed, Left side hood not shown
It might help to have it in place so next half will
glue to it, (over bridge.)

1 Cut ceiling deck wire at least 9" from grid and remove connection piece using snips. You will put cable provided thru same hole as shown below.

