

28.500 AOL

24.000

16.000

1.850

INSTALLATION INSTRUCTIONS

- 1) Remove bracket components from box and remove wrapping. Identify the top rail by locating Hole #1 which is 1.85" from end of rail.
- 2) Select mounting location in room for the Topcat or TCQ speaker. Note: Typical ceiling-mount location is directly above the center of the listening area. Typical wall-mount location is 6' to 8' AFF on the center of the longest wall. If wall-mounted, be sure to install the Topcat/TCQ at least 1' below ceiling.
- 3) Remove "T" bar brackets from three of the four sides of the Topcat/TCQ, leaving the one bracket in the 'woofer' end in order to properly seal and maintain the integrity of the woofer cavity. Do not re-install screws into the longer sides of the back can. Open the Topcat/TCQ cover and, if installing a Topcat, remove the power supply brick, secured by a Velcro strap, from inside. Restrap the velcro strips and enclose the AC plug with the velcro to keep it in place. *This AC plug should not touch the flat panel speaker when the door is closed.*
- 4) Place template over selected system location. Place hole #1 over secure mounting location, level and mark pilot holes for the long sections of the mounting bracket. Note location of Centerline of Breakout and Conduit. Place template at centerline of top right breakout on J-Box. Hole #1 may align with same stud as J-Box.
- 5) Drill pilot holes. Secure the long panels of the mounting bracket to wall or ceiling using appropriate anchors for the wall / ceiling type. Lightspeed provides anchors for drywall installations only.
- 6) During installation, be sure the J-Box does not make contact with the mounting bracket in order to avoid potential vibration issues. If surface mount raceway or conduit is being used, install the mounting bracket so that the raceway passes through the conduit hole in the chassis.
- 7) If installing a Topcat, connect the power brick into the external DC power port located on the right side panel of the Topcat. Using the provided Velcro strips, secure the power brick to the same side panel.
- 8) Slide the Topcat/TCQ into the long panels facing down/outward. Position it so that the power jack is on the same side as the J-Box.
- 9) Using the provided 3-prong power cord, connect the power supply brick to the power outlet. Use a cable tie or wrap to secure excess cable and tuck excess into the large cavity of the mounting bracket.
- 10) Install larger end cap over the J-Box allowing the conduit or raceway to pass through the conduit hole in the end cap, which can be created by removing the punchout. Secure with four provided M3 x 8 phillips washer head screws.
- 11) If you are not using conduit, you may rout the power cord through the smaller rolled edge slot at the bottom of the larger end cap to an external AC power outlet.
- 12) Align the Topcat/TCQ so that the mounting holes on the chassis align with the screw holes on the long sides of the Topcat/TCQ side panels. Secure the mounting bracket to the Topcat/TCQ using the four provided 10 x 1.5" phillips panhead tapping screws. (2 on each of the long sides).
- 13) Install smaller end cap and secure with the provided M3 x 8 phillips washer head screws.

Centerline of Breakout and Conduit

ATTENTION!  
Conduit MUST be installed in TOP RIGHT Breakout of Single Gang JBox

1.500

Hole # 1

CUTOUT AREA FOR JBOX

9.950

