

MTB-6.5 Metal Tile Bracket

IN-CEILING SPEAKER BRACKET INSTALLATION

This metal bracket was designed specifically for commercial use with the A-605/70 in-ceiling speaker but can be used with most RBH Sound 6½-inch in-ceiling speaker. The MTB-6.5 metal bracket distributes weight of speaker and keeps it in place should ceiling tile be damaged. This bracket allows the ability of sliding into position before tightening down the self tapping screws while meeting most building code standards and safety for speaker installation. **Dimensions:** 12.375-inch wide by 23.5-inches length. **Cutout:** 8.15-inch diameter

INCLUDED: (2) tile rails, (1) bracket and (2) self tapping metal screws.

INSTALLING THE BRACKET

1. Slide the "V" support rails into the rail glides on each side of the bracket. Figure 1.
2. Remove the ceiling tile. See Figure 2.
3. Position the MTB-6.5 bracket on the ceiling tile in the desired speaker mounting location. See Figure 3.

NOTE: Make sure there is sufficient clearance to accommodate the speaker height.

4. Once properly located, use power driver to install 2pcs self-tapping metal screws through holes in glides in to rails to secure. See Figure 4.
5. Using bracket as template, mark speaker cutout then remove circle using appropriate cutting tool. See Figures 5 and 6.

NOTE: Depending on model, speaker frame will overlap circumference by 1/2 to 5/8 inch to mask minor cutting inaccuracies.

6. Slide speaker through pre-cut hole and MTB-6.5 bracket, see Figure 7. Using low clutch setting on driver, tighten dog-ears until they pinch bracket and tile together firmly. DO NOT over-tighten as this may pull screws through speaker frame and/or cause warping of frame and difficulty installing speaker grille. If hand tightening do so just until firm. Install speaker grille. To ensure grille stays in place long-term use provided material.
7. Connect speaker wires and re-insert completed ceiling tile. See Figure 8.

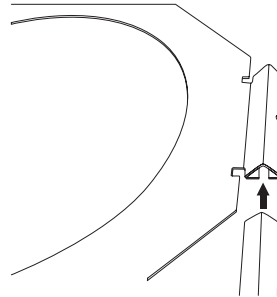


Figure 1

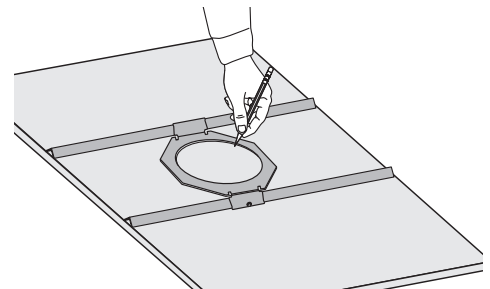


Figure 5

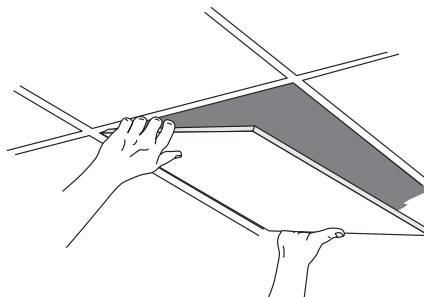


Figure 2

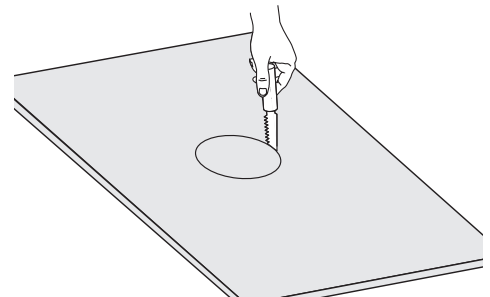


Figure 6

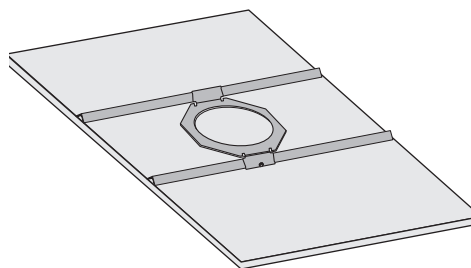


Figure 3

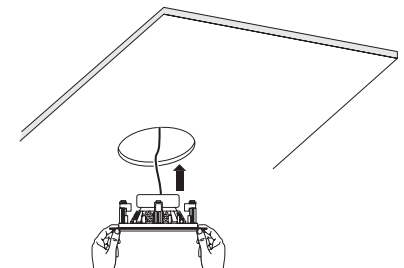


Figure 7

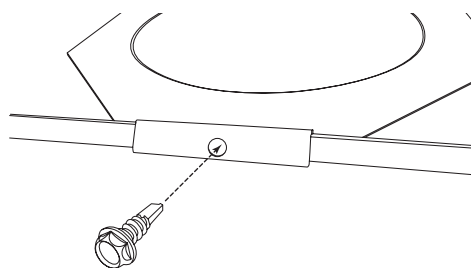


Figure 4

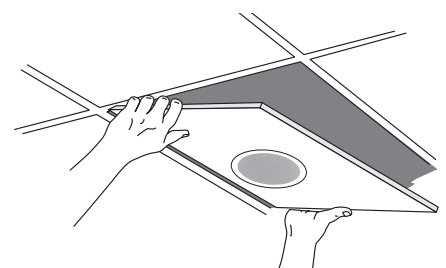


Figure 8