

EZ-CAP Surface Mount Speaker Installation Guide

1. Remove **cap** portion of **EZ-Cap Pre-wire Installation Kit** from ceiling or wall by screwing **cap** counter clockwise by hand. You now have access to low voltage wire. (see **figure I right**)
2. Drill desired hole size in center of Cap. (see **figure J below**)
3. Feed wire through the hole in cap from rear. Screw cap clockwise into wire outlet hole until it fits flush against drywall. (see **figure K below**)
4. If speaker mount is large enough to cover hole in drywall, steps 2 and 3 can be skipped.
5. Mount speaker for desired look.
6. You have now completed the Surface Mount Installation.

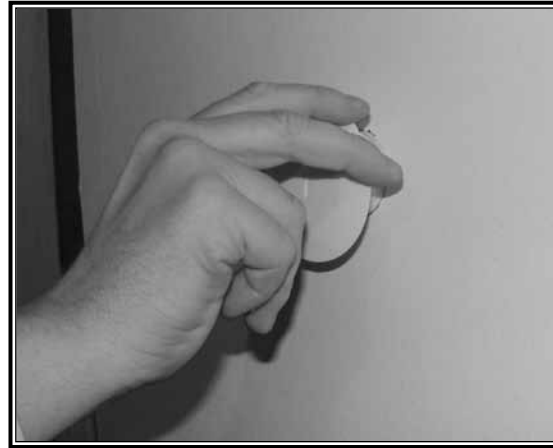


Figure I

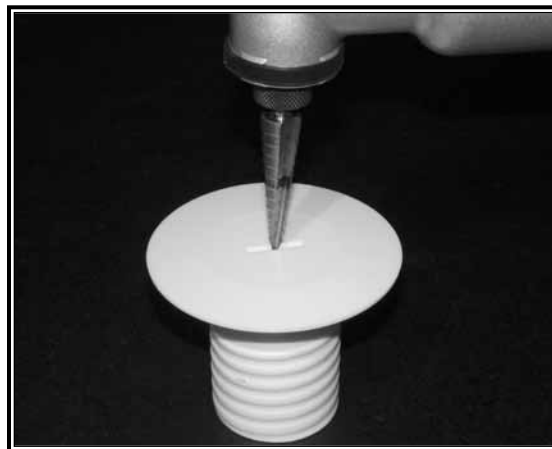


Figure J

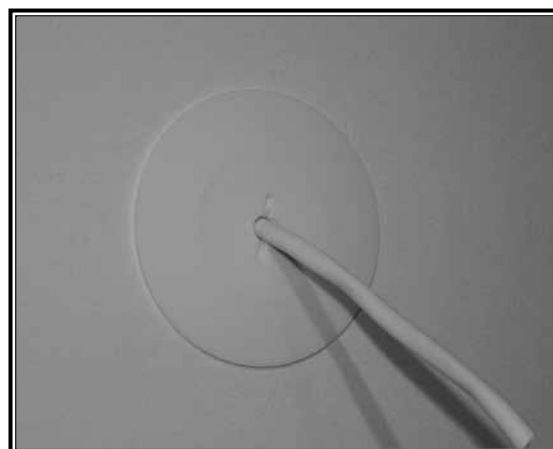
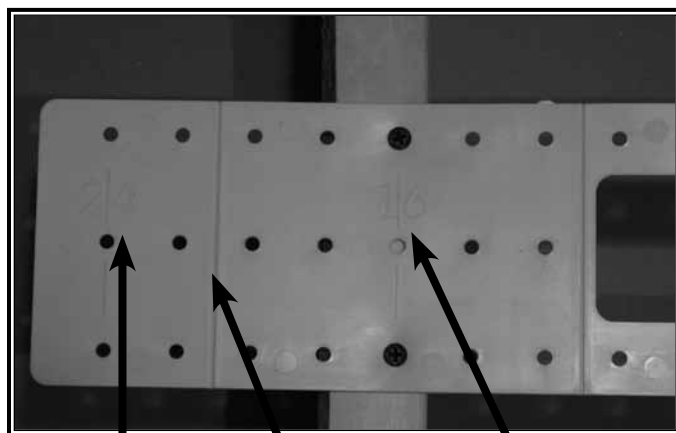
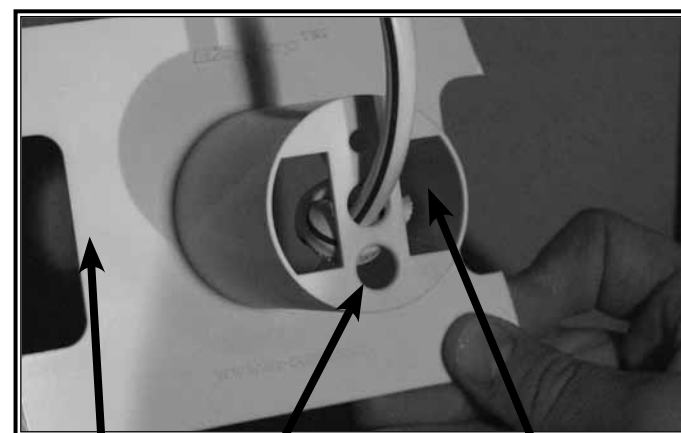


Figure K

General Reference figure below



24" Center Mark Break Point 16" Center Mark



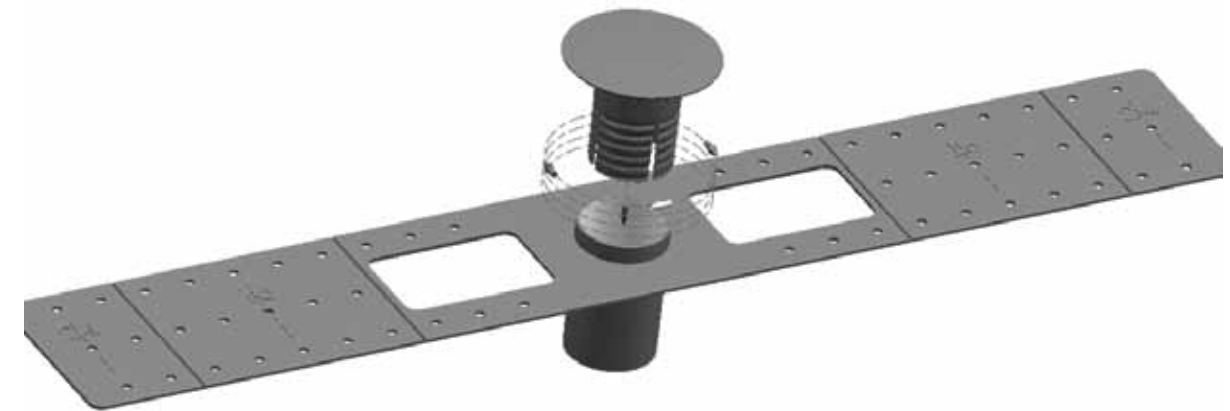
Bridge Wire Inlet Holes Wire Cavity

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Pre-Wire Installation Kit



The Patented EZ-Cap Pre-Wire Installation Kit will dramatically change the low voltage pre-wire industry. The purpose of the kit is to allow easy access to the wiring for customers who wish to install speaker components sometime in the future while remaining inconspicuous when not in use.



EZ-CAP Pre-Wire Kit Installation Guide

- 1. The **EZ-Cap Pre-wire Installation Kit** must only be used in conjunction with **low voltage wire**.
- 2. The **EZ-Cap Pre-wire Installation Kit** can be used in a wall or ceiling application.
- 3. The wall studs or ceiling structure must be on 24" or smaller centers. The wall must have an interior depth of at least 3 inches.
- 4. Attach **EZ-Cap Bridge** to each side of two adjacent studs using drywall screws or any screw with a flat head that is at least ¼" in diameter. Use **two screws on each side of bridge**. Always position **wire outlet hole** near center of stud opening. This process is made easy (no measuring required) by using 16" and 24" center stud indicators. (see **figure A on right**)
- 5. After attaching **EZ-Cap Bridge** to studs (wall or ceiling structure) pull desired low voltage wire through **wire inlet hole or holes** at top of **wire cavity**. Coil excess wire in ceiling or wall to meet needs of device to be installed at a future time, i.e. 24" to 36" of speaker wire for an in-wall speaker. Then tie a knot in wire to keep wire from being pulled from **EZ-Cap Pre-wire Installation Kit** during construction. (see **figure B and C below**)

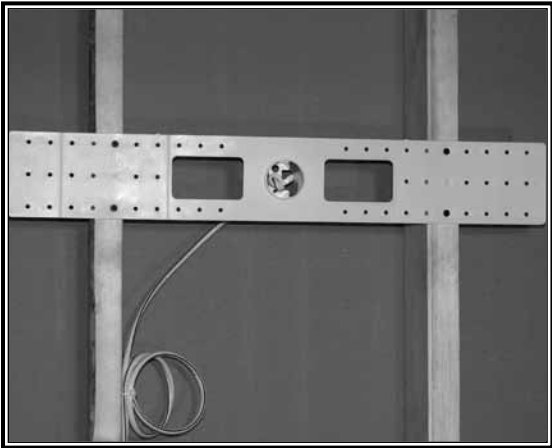


Figure B

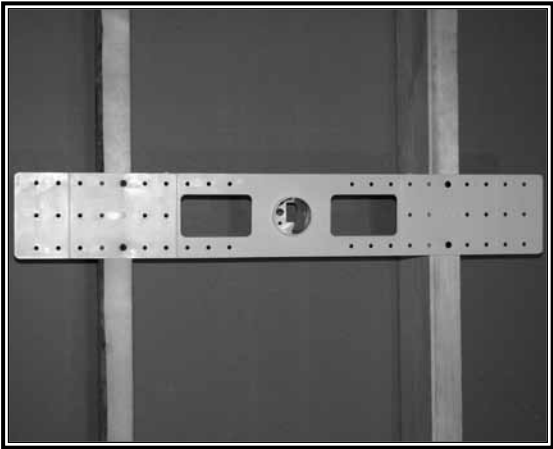


Figure A



Figure C

- 6. You are now ready for drywall installation.
- 7. After drywall installation the **Wire Outlet Hole** is the only portion of the **EZ-Cap Pre-wire Installation Kit** that is visible through the drywall.
- 8. You are now ready to install the **cap** portion of the EZ-Cap Pre-wire Installation Kit. **If necessary, clean excess sheetrock mud and paint from wire outlet hole, using a utility knife.** Screw cap clockwise by hand into wire outlet hole until it fits flush against drywall. (see **figure D on right**)

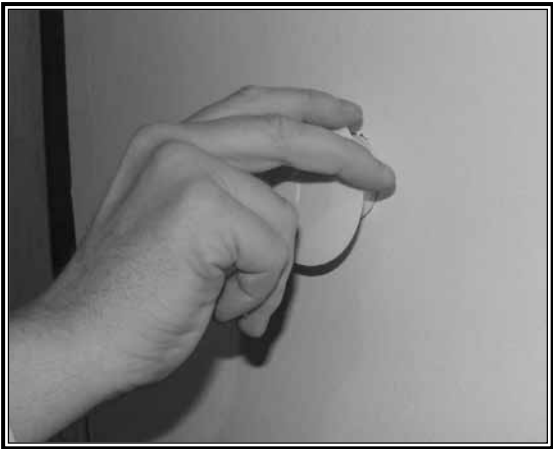


Figure D

You have now completed EZ-Cap Installation.

EZ-CAP In-Wall or Ceiling Speaker Installation Guide

- 1. Remove **cap** portion of **EZ-Cap Pre-wire Installation Kit** from ceiling or wall by screwing cap counter clockwise using your hand. You now have access to low voltage wire. (see **figure E right**)
- 2. Using a in-wall or ceiling speaker template, center template on EZ-Cap Wire outlet hole and trace desired hole size with pencil on wall or ceiling. (Before drawing on drywall use stud finder to determine location of studs or ceiling structure.) (see **figure F below**)
- 3. Use a Sheetrock saw of choice to cut desired hole size to match speaker. After removing sheetrock cut through EZ-Cap bridge with tin snips or desired cutters. Then reach into hole and push **Bridge** up or outward until the Bridge breaks at the **Break Points**, repeat on other side. (see **figures G & H below**)
- 4. You are now ready to follow your speaker manufacturer's installation instructions to connect and install speaker.
- 5. You have now completed the In-Wall Speaker Installation. (see **figure I**)

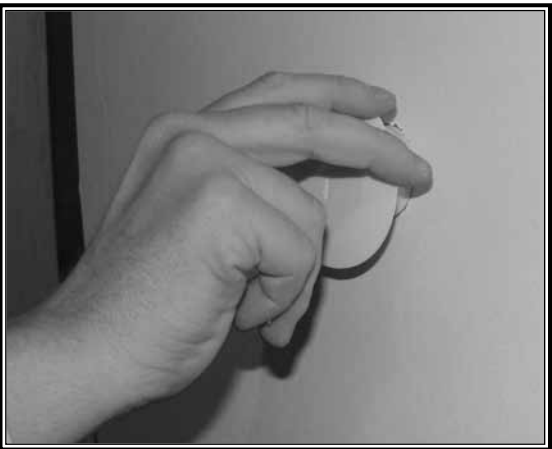


Figure E

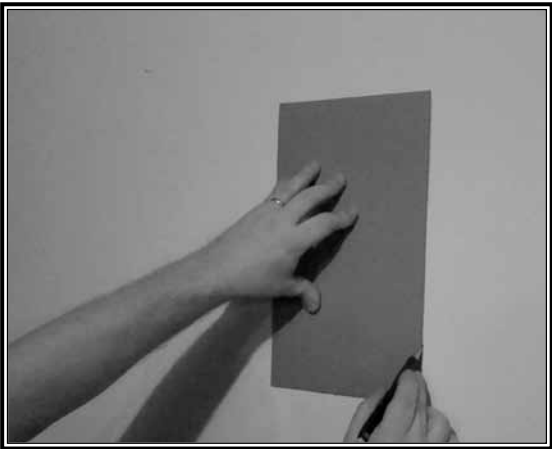


Figure F

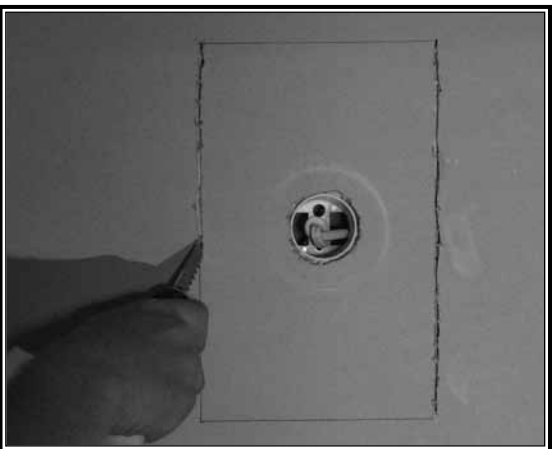


Figure G

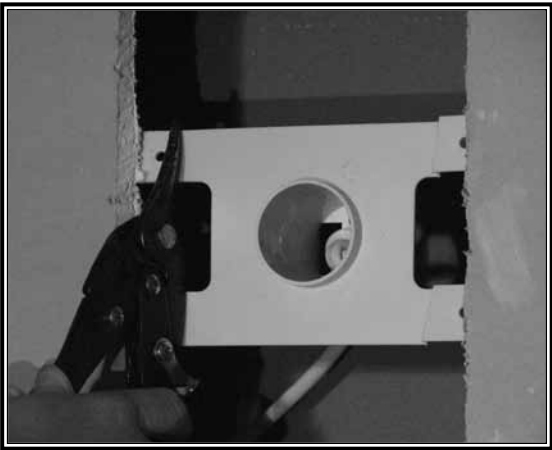


Figure H



Figure I