

MySqueakyFloors.com – User Guide

For: Counter Snap Pro Kit (#3170)

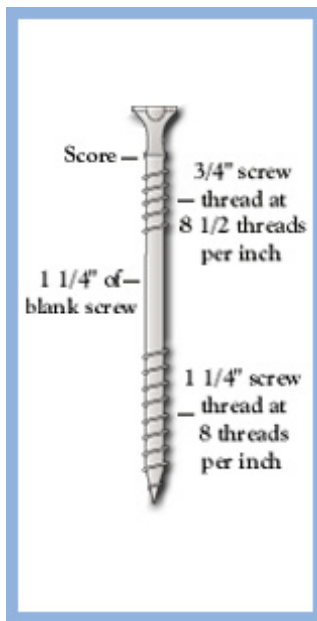
“For Linoleum and AT-THE-JOIST Screws”

Please Read Before Using Product—Also read the Counter Snap Kit User Guide

3170 - Counter Snap Hardware Pro Kit

The Counter-Snap screw, when driven through the fixture, pulls the floor tight to the joist and then snaps at the score on the screw that is set ¼-inch below the surface of the wood or linoleum. The small hole in hardwood floors can be easily filled with wood filler. In linoleum floors the flooring will come back over itself to almost totally conceal the hole.

The key to stopping squeaks with this fastening system is to find the floor joist, which is necessary for two reasons. Floor squeaks, for the most part, occur at the joist. The joist is where the nails are located and those nails, over time, will loosen which allows the wood to move back and forth on the smooth shank of the nail. The second reason is because the screw needs all the threads on the shank to pull to force the screw to snap at the score.



Linoleum Floors

In most linoleum floors you can locate floor joists using an electric stud sensor. The indications from the stud sensor may be weak, but you should still be able to get a good idea where the joists are located. In general, floor joists are 16 inches apart, and your stud sensor should indicate this. The presence of a heat vent can help because the vent will be between two joists.

Once you find the joist, focus on the spot on the joist where movement and squeaks are centered. Then drive the screw through the fixture, having the flat wide base against the floor. The head will hit the bottom of the fixture and snap. Note: don't pre-drill the spot where you will drive the screw because that will remove some material that is needed to expand over and conceal the hole. Using a hammer, tap the small bump that remains to smooth out the hole and force the hole to fill over.

Hardwood Floors

If you have a stud sensor, use it to try to locate the joist. Once you find the joist, pre-drill a hole at the joist through the hardwood with a 7/64th-inch or 1/8th-inch drill bit (or 3/32nd-inch for softwood) to prevent wood from splitting. Then drive the screw through the fixture, having the flat wide base against the floor. If it is in the joist, the screw will snap ¼-inch below the surface. Fill the hole with a matching wood filler.

If the stud sensor doesn't work, then near the wall on the floor pre-drill a small hole, 3/32nd-inch or smaller, down an inch and a half. Then straighten a paper clip out to 2 inches in length and push it through the hole. If the paper clip goes down more than 1 ½ inches, you have missed the joist. Move over an inch and repeat the process, repeating as necessary until the paper clip stops at 1 ½ inches, which indicates the presence of a joist. The drill holes are very small and, because they are close to the wall, will be difficult to see when concealed with filler.

After you find the joist, measure to find the other joists; 16 inches is the common standard for separation.

Please go to MySqueakyFloors.com for squeaky floor hardware and additional screws!