

Installation Instructions for LJ-3071 Toggle Bolt Mounting Kit

1. Mark the center of the newel on the floor or starting step. Drill a 1 1/2" hole through the floor system or tread.
2. Measure the thickness of the plywood *and* finished floor system. Subtract this from the useable length of the toggle bolt. Use the remaining length of the bolt to mark the center of the 1 1/2" hole in the side of the newel post, which you are about to drill.
3. Drill 1 1/2" hole in the side of the newel post (do not go clear through newel). Drill a 9/16" hole in the base of the newel until it intersects the 1 1/2" hole.
4. Push the toggle bolt into the floor hole holding the end of the bolt. With a thin blade putty knife or something similar, keep the bolt from dropping to the floor cavity.
5. Put the newel over the bolt and insert the washer and nut together with a wrench. Remove the putty knife.
6. Apply glue to the inside of the hole and tap the plug into place leaving slightly above flush. Then sand flush.

Tools Needed: 9/16" Spade Bit, 1 1/2" Spade Bit, 3/4" Wrench.

