

Hi, I'm Bob. I developed KidzLock after years of worry and craziness that often comes with having small kids. I want to you love KidzLock and want you to give you a little more peace of mind (or as much as is possible with the little ones around anyway).

My team and I have spent countless hours engineering, re-engineering, testing and developing KidzLock over what seems like eons. I know for me, installing something for the first time can be a little frustrating and I wanted to take as much headache out of the process as possible by making it super, duper simple.

See the instructions below; in the red text you'll see all the little items we thought about during our testings that may be useful to you. You probably already know most of the red stuff anyway but since you will only be installing KidzLock once (or maybe several times when you find that you love it!) I wanted to pass these little thoughts along.



### PRE-INSTALLATION CHECKLIST

Items required for installation: Only a drill with ½" (one half inch) drill bit is required for basic installation. Other handy items but not required for basic installation: Any kind of tape to place on the drill bit for drill depth marking purposes and a small "pilot" drill bit.

Decide how high off the floor you would like your KidzLock installed. 6 feet is recommended if you are planning on leaving the removable magnetic knob on the door so young children can't reach it... otherwise any height you chose will be fine and equally effective as the mechanism is invisible and inoperable from either side of door until the magnetic knob is in place.

Examine your door to make sure a 3" hole can be drilled horizontally in the door edge without impacting any of the door locking or closing mechanisms. If door design precludes drilling the 3" horizontal hole your KidzLock can typically be installed in the vertical position by drilling the 3" hole in the top edge of the door with the brown jamb sleeve inserted in the upper door frame. (see website as certain operational restrictions apply to vertical installations)



### A WORD ABOUT SAFETY:

The "[Kidzbolt](#)" on your KidzLock mechanism is made of acrylic plastic... BY DESIGN! It is engineered to break at approximately 125 pounds of pressure (adult "shoulder shove"). For emergency purposes, or if someone has locked the door and the knob(s) cannot be located a hefty "shoulder shove" on the door will break the "[Kidzbolt](#)". To replace it simply pull the broken "[Kidzbolt](#)" out (held in magnetically) and simply insert a new "[Kidzbolt](#)" which will be grasped automatically when fully pushed in. **Please see additional details and pictures regarding broken "[Kidzbolt](#)" replacement elsewhere on the website.** (Additional "[Kidzbolts](#)" may be purchased at [www.kidzlock.com](http://www.kidzlock.com)). There are 2 magnetic knobs included with your KidzLock. As noted above if knobs are left on both the inside and outside of the door at the same time the magnetic mechanism may not operate as the magnets may counteract each other. If you are planning on leaving a knob on both sides it is recommended that the knob holders be used for "parking" the knobs so access is allowed from either side.

[www.kidzlock.com](http://www.kidzlock.com)

## KIDZLOCK MAGNETIC LOCK INSTALLATION INSTRUCTIONS

(hinged door) INSTALLATION VIDEO: [www.kidzlock.com/install](http://www.kidzlock.com/install)

**Drill** a horizontal hole 3" (inches) deep into the center of the door edge (a little over 3" is OK too). You may want to use a smaller "pilot" drill bit and drill a small guide hole before drilling with the ½ " drill as it will be easier to guide the larger drill bit into an existing pilot hole.

**Push** the lock assembly into the hole (magnet end first) until it is flush with the edge of the door. If for any reason the assembly is loose in the hole use the enclosed glue and put it on the outside of the assembly and then re-insert into the hole. Allow the glue to dry before proceeding to the next step.

**Place** the magnetic knob on the door with the door open. Knob will attach itself when it is placed near the magnetic assembly. Move the knob horizontally with door open so the bolt ("[Kidzbolt](#)") extends out.

**Grasp** the "[Kidzbolt](#)" lightly and thoroughly color the end with the included blue chalk. Take the included square piece of black 2 sided tape; peel off both sides and stick it to the door jamb where the "[Kidzbolt](#)" will contact it when door is closed.

**Move** the magnetic knob horizontally so the "[Kidzbolt](#)" retracts; then close the door to its normal resting closed position.

**Operate** the lock several times with door closed so the chalk makes a blue circle on the black tape on the opposing door jamb. This will mark the location for you to drill the door jamb receiving hole for the "[Kidzbolt](#)". (Drill in center of the chalk circle)

Take note that your drill bit is tapered at the end so that if you only drilled 3" deep INCLUDING THE TAPERED PART the resulting hole will not be deep enough. We suggest putting a piece of tape around your drill bit about 3.5" from the very tip for marking so the resulting hole will be at least 3" long when excluding the tip portion.

**NOTE:** The assembly is intended to fit snugly into the hole, but NOT so snug that you have to tap it with a hammer or tool. If you find that the hole is a little too snug for the assembly after you've inserted it part way just remove the assembly and re-work the hole with the drill. Most times the snugness is caused by left over shavings or roughness in the hole. Working the drill bit back and forth a few times should eliminate the residue. If you accidentally make the hole a little too big (wide) you can always use the glue to remedy the situation.

**NOTE** that the "[Kidzbolt](#)" may be removed by simply pulling it out and reinserted as it is held into the internal assembly by a small disc magnet attached to the opposite end. The black 2-way tape is designed to be a receptor for the transfer of the chalk from the "[Kidzbolt](#)" to the tape. Occasionally the transfer may not create a perfect circle on the tape. This is typically caused by slight variations in the angle of the hole that you drilled for the assembly. By removing and reinserting the "[Kidzbolt](#)" in a different position (and re-chalking) you should be able to get a full circle.

**Drill** a hole in the opposing door jamb only one half inch (1/2") deep with same drill bit, remove any tape remnants; push the short jamb sleeve into the hole. This completes the basic assembly. (May also require glue if jamb sleeve is loose)

**Optional Items Included** to be used at your discretion: 1) Two "sticky backed" clear knob holders which can be attached anywhere using either the sticky back or the included screws;

2) Several red, green and black stickers which can be placed over the screw holes in the knob holders to assist you in remembering if the lock is in the locked or unlocked position when you have removed the knob from the door; 3) two rectangular protective stickers that can be placed on the door to prevent potential scratching of the door from excessive knob use

**IT IS IMPORTANT** that you drill in the very CENTER of the chalked hole so that the "[Kidzbolt](#)" will move into the center of the jamb sleeve when the KidzLock is operated. While there is a certain amount of built-in tolerance for inaccuracy it should be avoided. If you are inexperienced and want to be sure of centering the drill bit we suggest that you use a small starter pilot drill bit first to create a mark or small starter hole in the door jamb (drilling thru the tape in the center of the chalk circle) or simply take a nail and tap in the center of the chalk circle to create a marker hole on the door jamb.

The knob holders are generally optional in most cases but they give you a place to "park" the knob(s) somewhere if you don't want to leave them on the door. They should **NOT** be considered optional if you require entrance from both sides of the door at the same time. If a knob is left in place on the inside of the door (for example) and someone tries to lock or unlock from the outside using the other knob; the mechanism may not work properly as the 2 magnetic knobs may interfere with each other. We recommend the knob holders be used in this environment (outside and inside) to eliminate the possibility.

Our experience is that the protective stickers are optional in most cases. We suggest setting them aside and wait to see if they are necessary after some usage.