

This installation is simply designed however it is also **STRONGLY** recommended that you view the installation video at www.kidzlock.com for practical installation tips before installing your KidzLock.

Items required for assembly:

- Drill bits (3) Sizes: 5/16", 7/32" (or ¼), 5/64"
- Phillips screwdriver
- 7/16" wrench or an adjustable wrench
- Pen or pencil

1. Decide how high off the floor you would like your KidzLock installed. (6 feet is recommended but you can use any height that is comfortable for your reach so long as young children cannot reach it)
2. Observe the sliding door where you will be installing the KidzLock. The 2 general items to consider are: 1) the existing distance from the door edge to where the door manufacturer's lock is now installed (as this will generally determine the relative vertical location of the hole to be drilled above it for the KidzLock installation) and 2) whether or not there is a sliding screen door (or a place for one). Your KidzLock can be installed with the hook mechanism on either the outside or inside but the side where the Hook should be located is generally determined by your existing sliding door configuration and any screen door provision. The Hook will generally need to be installed on the side of the door that is closest to being flush with either the outside or inside wall when the door is closed. Generally there is about 3-4 inches of "wall space" on the screen side (to accommodate the screen). Your KIDZLOCK Shaft cannot span that amount of distance for the Hook and Hook Bolt so the Hook Bolt will be installed on the other side where the "wall space" is less: Typically 1" to 1.5". Please see typical door photos 1 – 4 on page 2 labeled "correct side" and "wrong side" for hook installation.
3. Locating and drilling the hole for the KidzLock Shaft: Mark the height on the door of where you will be installing the KidzLock. Also mark the distance from the edge of the door (at the height selected) of where the manufacturer has centered its existing lock mechanism below. (generally this will be anywhere from .5" to 1.5" from the door edge depending on whether your door is wood or metal.) This is typically where the hole will be drilled for the KidzLock Shaft. (Directly vertical of the center of the door manufacturer's lock mechanism) Close your sliding door and roughly align the hole in the KidzLock Hook over where your proposed hole will be drilled and MAKE SURE there is sufficient space on the opposing wall to install the KidzLock Hook Bolt. You may need to adjust the proposed hole closer to the door edge so that there is sufficient room to install the Hook Bolt on the opposing wall. The Hook Bolt is generally installed approximately 2.25" from the center of the shaft hole to be drilled through the door. If the opposing wall where the Hook Bolt is to be installed is metal you will need to determine if there is wood or other material behind the metal for the Hook Bolt to be screwed into so that it may be made secure as a standard installation. KidzLock is designed for both wood and metal sliding doors. (Please see footnote at the bottom (**)) relative to the difference in screw types for wood or metal doors).
4. Drilling the hole for the Shaft. You may want to stand on a small stepladder when drilling as it is easier to keep the drill bit level and gives you more control of your drill gun when you are holding the drill gun parallel to the floor. Using the 5/16" drill bit drill the Shaft hole completely through the door. (You may want to use a smaller "pilot" drill first which may make it easier to guide the 5/16" bit following. It will also help to make sure your hole location is accurate.)
5. Once drilled, take the Shaft and insert it thru the hole and make sure that it turns freely.
6. Hold the Backplates in place on the door and mark the location of the 2 screw holes for each one. Leave the Shaft in place while you are doing this as it is necessary that the Backplates are installed with the Shaft in the CENTER of the Backplate center hole. If the Backplates are incorrectly installed so that the Backplate (when attached to door by the screws) binds on the Shaft it will make the KidzLock mechanism difficult to turn. Drill the holes of each Backplate screw locations using the 5/64" drill bit to a depth of approximately ¾" deep. Do NOT install Backplates until you have completed the next step.
7. Shaft Position. Note the Shaft has a metal collar in the center of the shaft. Position the Shaft through the hole so that the metal collar is flush against the door on the SAME side of the door where you are going to attach the Hook. Now install the Backplates. Make sure that after installation of the Backplates the Shaft turns freely in the hole. Note the installed Backplate on the Hook side of the door fits over and covers the metal collar on the Shaft.
8. Install the KidzLock Knob on the non-Hook side on the shaft by sliding it flush to the Backplate and tightening the set screw. Note the set screw should be tightened against the FLAT side of the shaft and positioned vertically so that you can read the KidzLock inscription on the Knob.
9. Locating the hole location for drilling the hole for the Hook Bolt: Slide the KidzLock Hook loosely over shaft (thru the hole in the KidzLock Hook) on the side of door where you are installing the Hook Bolt. Close the sliding door. Line up the hook (while it is on the shaft) parallel to the floor, position it, and mark the location on the opposing door jamb or frame where you will drill the hole for the Hook Bolt. You may slide Hook in or out along the Shaft to help you align it. The Hook Bolt should be positioned so that the Hook easily goes over the Hook Bolt when door is completely closed. The Hook should be positioned so that you can read the KIDZLOCK logo. Mark the location. (Generally the hole location for the Hook Bolt is about 2.25 inches from the center of the Shaft hole.)
10. Drill the hole for the Hook Bolt using the 7/32" drill bit. Drill the hole approximately 1.25" deep. Install the Hook Bolt with wrench only part way so that there is plenty of the Hook Bolt shaft extending from the wall to make sure there is room for the final adjustment of the Hook on the Hook Bolt.
11. Place the Hook (while on the Shaft and with door closed) over the Hook Bolt and adjust the Hook's position on the Shaft so that the Hook is positioned so that it is slightly LESS than snug against the opposing wall (very close but not touching). Tighten the set screw on the Hook. (set screw should be tightened against the FLAT side of the Shaft). Install the other Knob flush against the Hook and tighten with set screw (also on flat side of the Shaft). KidzLock should now be operational. Test the mechanism.
12. Finish installing the balance of the Hook Bolt with wrench so that it is screwed into the wall with the head of the Hook Bolt just short of touching the Hook when the Hook is resting on the Hook Bolt.
13. Install the snap on Hook Bolt Cap to complete the installation.

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** Your KidzLock may come with an additional packet of 4 screws. One is for metal doors and one for wood doors. Discard the packet that will not be used. The 5/64" drill bit for drilling the Backplate screw holes may be used with either wood or metal doors.

