



LOK Lock Option Kit Installation Manual



IMPORTANT

Do not attempt to install the LOK Lock Option on earlier versions of the flipIT. Note the Locking Slots formed by the shape of the hinge brackets and collar sides. Earlier versions of flipIT do not have these features.

PARTS



Phillips head wood screws, 5/8" 4 are used for installing the lock bar assembly BEFORE installing one way screws.



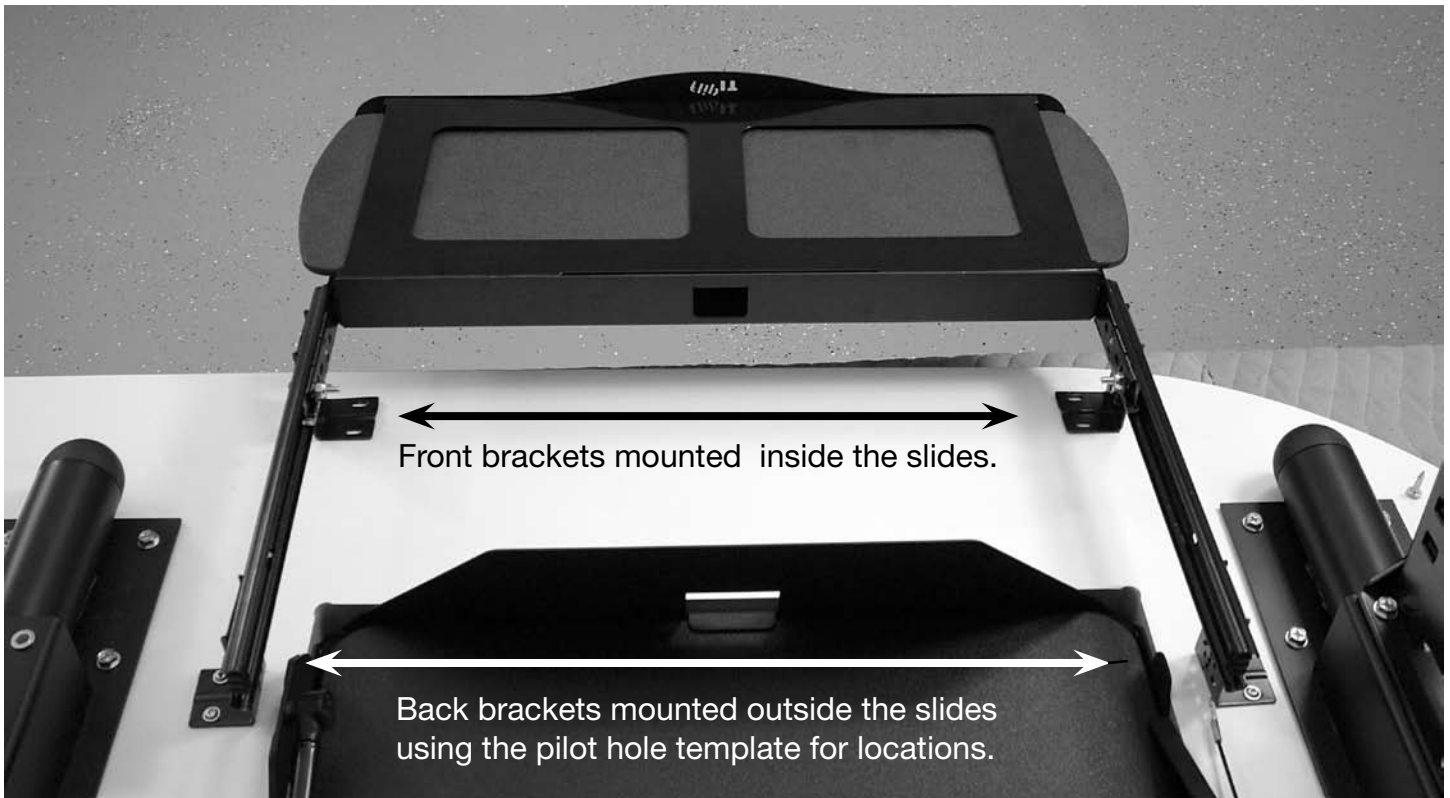
One Way screws, 3/4" 4 are used for permanently installing the locking bar assembly as a final step.



1 (one) locking bar assembly with cowl and set of 2 keys.

Step 1: Install Keyboard Tray with Reversed Tabs

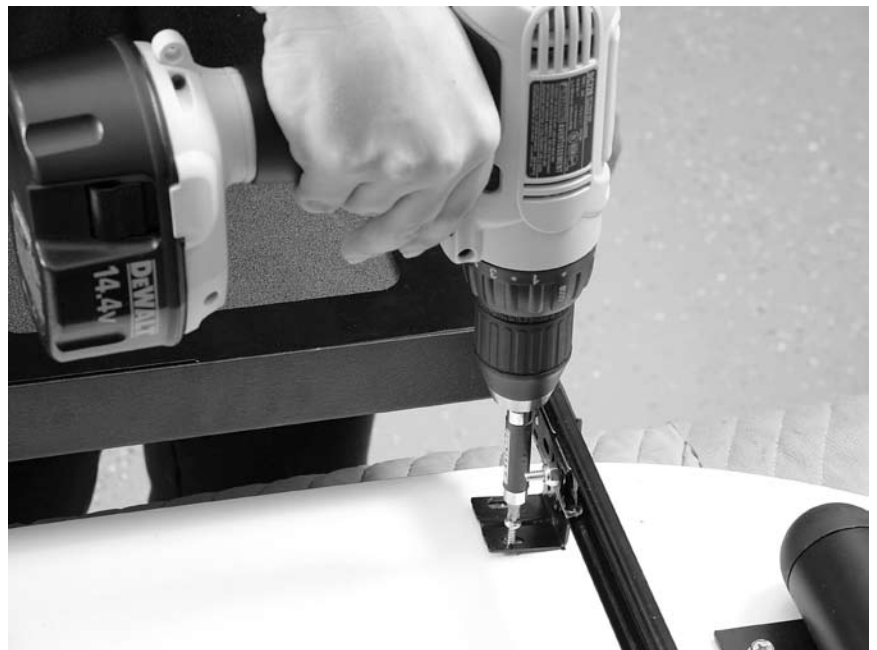
The flipIT Kit installation instructions direct you to install the L-Brackets so they are outside the slides. The Lock needs to occupy that space in front, so install the front L-brackets to the inside of the slides and the back L brackets to the outside of the slides as shown.



Use the flipIT Kit Pilot Hole Template for the Back Set Only.

The Pilot Hole template, included in the flipIT Kit, does not have markings for this set-up. Using the template provided with your flipIT Kit, install the back set, square up the assembly, and use the actual tabs to locate the installation screws for the front set.

Wood screws for keyboard tray installation are provided with the flipIT Kit.

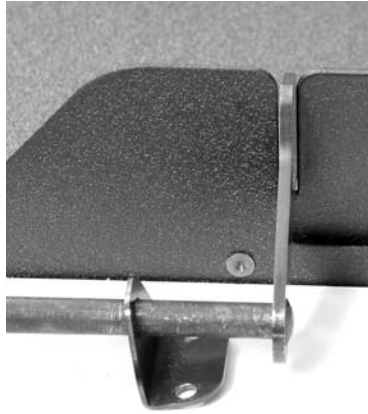


Step 2: Position the Lock Assembly

The location of the lock assembly has little room for error. This process allows you to refine the locations of the back and front lock assembly brackets to arrive at the perfect fit.

Start with the back

The “dog bone” must exactly rotate into the locking slot at a right angle. The tallest part of “dog bone” blade should bisect the slot. This distance is approximately 1/2 inch through the slot.



Fine tune with the front

Move the front part of the lock assembly front to back and side to side to determine the best position for operation.



Mark Drill Locations

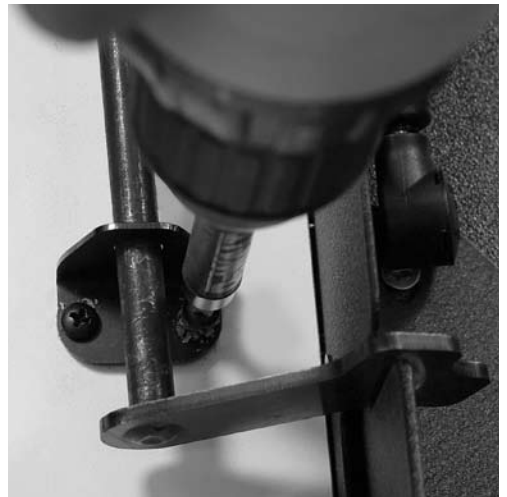
The location of the back bracket is only critical for how deeply the “dog bone” blade penetrates the slot. There is enough “play” to make critical adjustments at the lock end for smooth operation.

Step 3: Install Back Bracket

Use an 1/8" drill with a depth gauge to make pilot holes. Tape has been used for a depth gauge in this illustration.

Install the Phillips Head black wood screws. Do not over tighten.

DO NOT INSTALL WITH ONE WAY SCREWS.



Step 4: Install Front Bracket

Adjust the lock position until you find the location that provides smooth operation. Mark this location. Use an 1/8" drill with a depth gauge to make pilot holes.

Install the Phillips Head black wood screws. Do not over tighten.

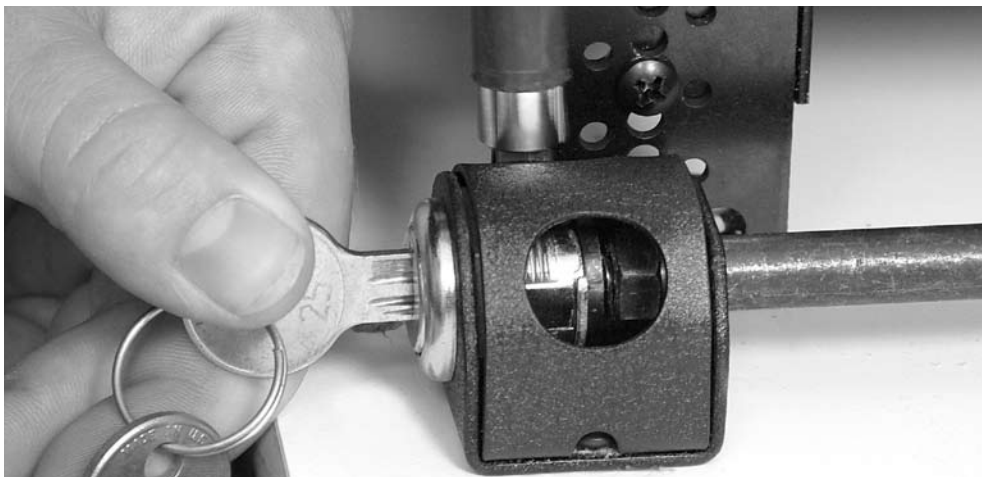
DO NOT INSTALL WITH ONE WAY SCREWS.



Step 5: Install the Cowl

The cowl's function is to keep would-be thieves from tampering with the lock assembly. Remove the screws you just installed, place the cowl in position over the lock assembly, and reinstall the screws, ensuring smooth operation when screws are tightened.

DO NOT INSTALL WITH ONE WAY SCREWS.



Step 6: Install the One Way Screws

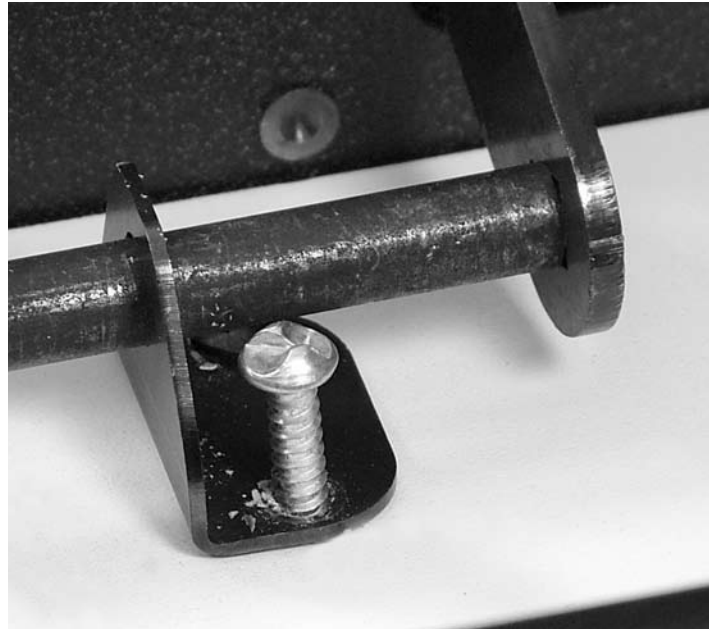
Before you begin this final step, be sure the lock operates smoothly. Do not attempt to make adjustments to the arrangement while installing one way screws. These hardened steel screws are designed to be installed permanently. Attempting to remove them will damage the table top.

One location at a time, remove the Phillips Head wood screw and replace it with a One Way screw. Use a good, manual slot screwdriver for the installation. Don't rush it. A power screwdriver is more likely to get out of control if the driver or screw slips off center. Use a manual screwdriver.

The reason to leave the Phillips Head screws in place is to ensure that the assembly does not move out of position as you replace them with One Way screws.

DO NOT REMOVE ALL THE PHILLIPS HEAD SCREWS AND INSTALL WITH ONE WAYS. This would defeat the purpose of the work you did to achieve perfect placement of the lock assembly.

DO NOT ATTEMPT TO INSTALL ONE WAYS WITHOUT FIRST DETERMINING THE EXACT LOCATION FOR EACH SCREW USING PHILLIPS HEAD WOOD SCREWS.





US Patent 7,047,890
Other Patents Pending

We value your input! If you found any part of these instructions unclear, please contact us for clarification.