



**MURPHY DOOR®**

## Hidden Door Book Latch



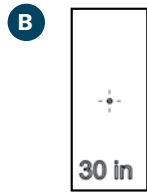
[murphydoor.com](http://murphydoor.com) | 888.458.5911

## PLEASE READ INSTRUCTIONS FULLY BEFORE YOU BEGIN ASSEMBLY

To install you will need a tape measure, a drill, a 1/16" spade bit, and a 5/64" or 2mm Allen wrench.



Book



Hinge Template Decal



Mounting Bracket



Cross Shaft



E Clip



Floor Catch



Catch Plate



Pull Cable



Cable Guides



Lever



Gripple



Necessary Hardware



1

Measure 30" up from the bottom of the door and stick the drill template decal (B) to the door. The bottom edge of the black line on the decal should measure 30" from the bottom of the door, and the edge of the decal should be directly against the faceframe.



2

Mark the center point using the tip of a 1/16" spade bit, then drill a hole at the indicated center point using the same drill bit.



3

Install the mounting bracket (C) with the shoulder facing the front door and the flat edges vertical. Attach with the smallest included Phillips head screws.



4

Insert the cross shaft (D) from the front side of the door making sure it slides all the way in and do a visual test fit of the book.

**PLEASE READ INSTRUCTIONS FULLY BEFORE YOU BEGIN ASSEMBLY**



Align the cross-shaft bracket (D) to the bottom of the book back, this will be the side that does not open. Angle it so that the bottom screw hole aligns with the decorative border as shown above. Align the barrel of the pin with the vertical decorative border. Attach the cross shaft bracket to the book using (2) #6 wood screws.



Test the book making sure that it pivots correctly.



Install the E clip (E) in the groove on the cross shaft. Use a pair of pliers to snap it into place.



For an out-swing door, slip the floor catch into the bracket and attach the cable to hold it in place. The ramp edge should face the rear of the door. Align the bracket to the back of the friction catch flush to the bottom of the door. Attach with the largest wood screws provided.

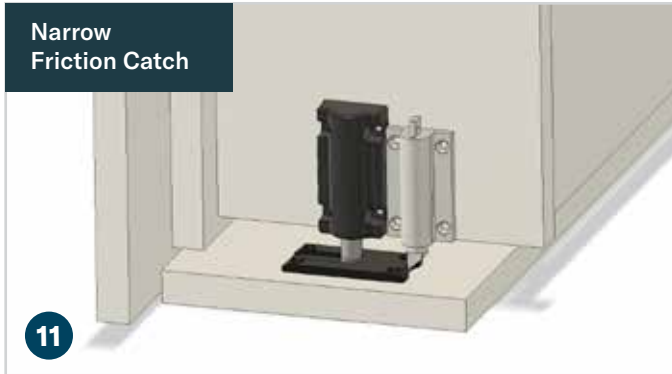


For an in-swing door, align the bracket to the front of the friction catch, flush to the bottom of the door. Attach with the largest wood screws provided.



Replace the poly-wedge with the catch plate (G). Use the pre-existing holes to position the catch plate, adding 2 additional screws at the back of the plate. The ramp edge should face forward on an out-swing door and to the back on an in-swing door.

## PLEASE READ INSTRUCTIONS FULLY BEFORE YOU BEGIN ASSEMBLY



If you are installing the book latch kit on a door with the narrow friction catch, the existing catch plate is designed to accommodate the book latch. Align the bracket to the back edge (for out-swing) or front edge (for in-swing) of the friction catch, and flush to the bottom of the door. Attach with the largest wood screws provided.



Route the pull cable (H) through the cable guides (I). Attach the top cable guide flush to the face frame, 3-4" down from the mounting bracket. Attach the second cable guide 3-4" above the floor catch creating a vertical pull on the cable.



Slip the loop at the end of the cable over the hook on the catch.



Attach the lever (J) by sliding it onto the cross shaft and tightening the catch screw using a 5/64" Allen wrench.



Slide the gripper (K) onto the cable through the small opening. Pull it down below the lever and loop the cable around the lever feeding it through the opposite opening of the gripper.



Pull the gripper tight so that it is just starting to lift the catch and feed any remaining cable through the cable guide. The gripper should sit close enough to the handle that the cable cannot slip out of the groove.

Congratulations. This completes the Hidden Door Book Latch installation.