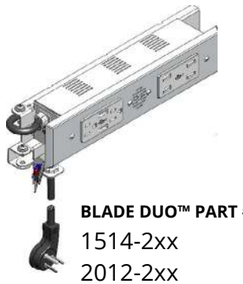
Docking Drawer®

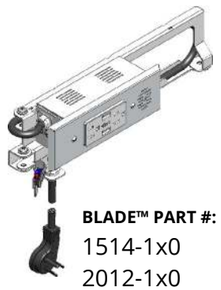
Blade Series

INSTALLATION INSTRUCTIONS

Revision 8



BLADE DUO™ PART #:
1514-2xx
2012-2xx



BLADE™ PART #:
1514-1x0
2012-1x0

Time Required - 30 min

Tools Needed:
- Jigsaw
- Drill
- Measuring Tape
- Screwdriver
- Square
- Pencil
- Cutout Template

Downloadable Resources

For additional planning resources, visit dockingdrawer.com/downloads

- Spec Book
- Mounting Diagrams
- DXF and STEP Files
- Electrical Certifications
- Spanish Installation Manual

Scan code for Installation Video →

CANADIAN ELECTRICAL CODE

All Docking Drawer Blade Series Outlets are listed to UL 962a and CSA 22.2 #21, and the Safety Interlock Outlet with Blade Limit Switch is listed to UL 498 and CSA 22.2 #42.

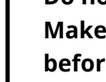
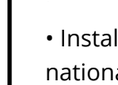
The Authorities Having Jurisdiction (AHJ) has the final say on whether an installation meets the requirements of the Canadian Electrical Code.

CAUTION – READ CAREFULLY

- **Failure to follow these instructions can cause death or permanent injury. Do not work on live electrical circuits! Make absolutely certain power is off before connecting the device!**
- This product is for dry, indoor and permanent installations only.
- Install the device in accordance with all national and local electrical codes.

How to Install the Outlet

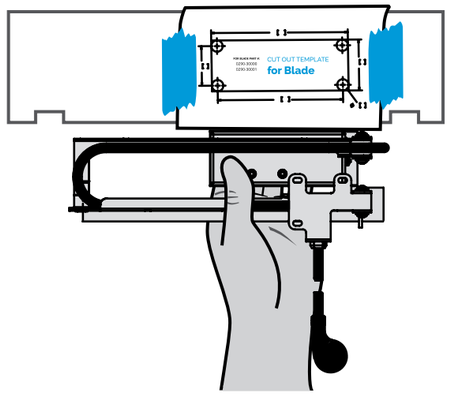
Step 1 - Verify your drawer box has sufficient space to install the in-drawer outlet.

	Minimum Drawer Box Width (OD)	Minimum Interior Drawer Box Height	Minimum Space Behind Drawer Box	Maximum Base Cabinet Depth
 **Shallow Drawer**	**15″** or more	**3″** or more	**2″** or more	**24″** or less
 **Tall Drawer**	**13″** or more	**4″** or more	**2″** or more	**24″** or less
 **Narrow Drawer***	**9″** or more	**4″** or more	**2″** or more	**24″** or less
 **Vertical Drawer**	**8″** or more	**13″** or more	**2″** or more	**24″** or less

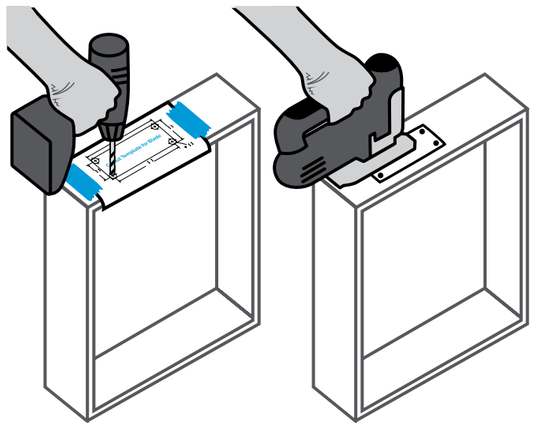
**Note that Narrow Drawer specifications are only applicable to Blade outlets, NOT Blade Duo.*

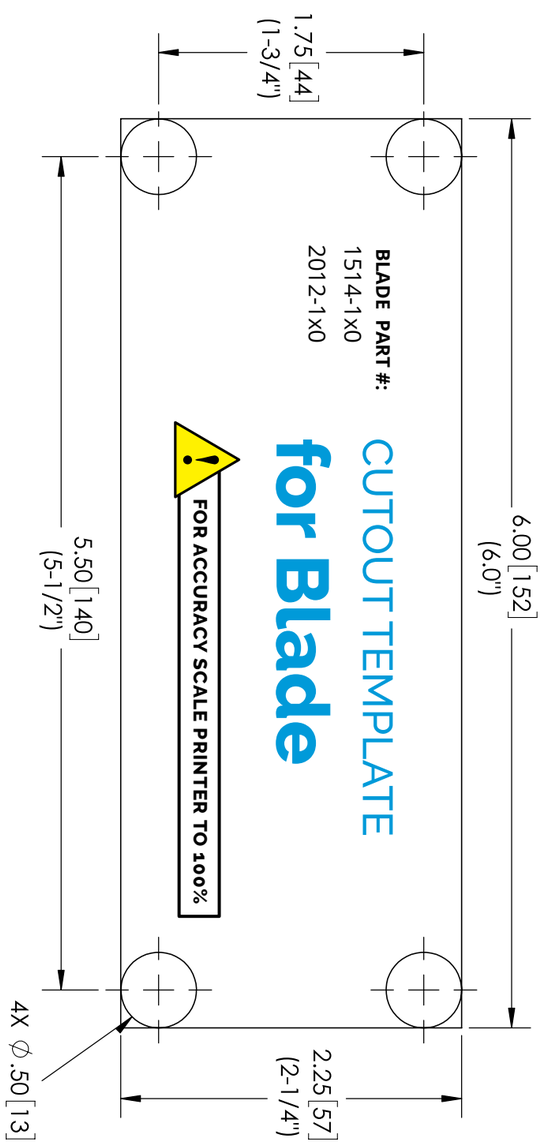
Step 2 - Remove the cutout template and flip to the side that corresponds with your product's part number.

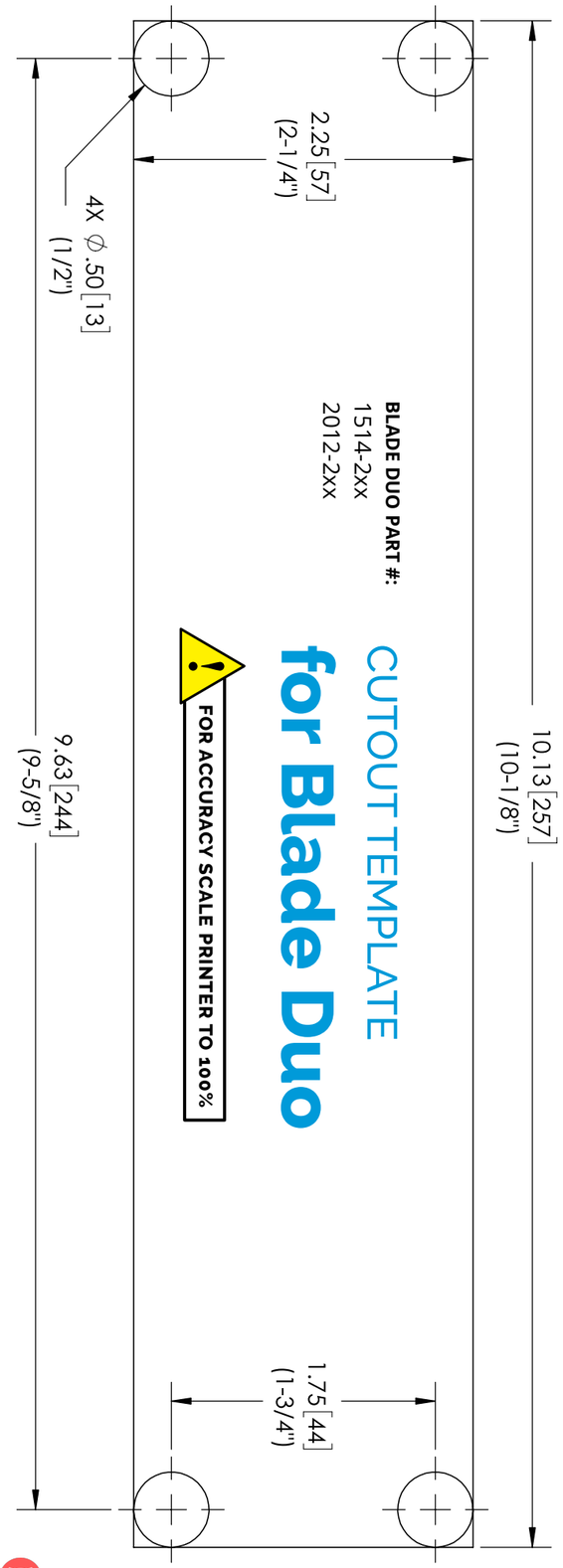
Step 3 - Locate the proper location for the receptacle box cutout using our cutout template. You can locate the proper location from either the inside or backside of the drawer box, making sure that the arms will not interfere with the slides and that there is enough material surrounding the receptacle box to securely hold it in place.



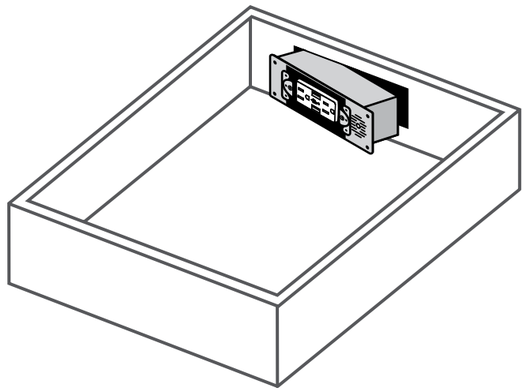
Step 4 - With a 1/2″ drill bit, drill a hole in each corner, being careful not to splinter the wood on the inside of the drawer box. Using one of the 1/2″ holes, insert a jigsaw and then make the required cutouts in the drawer box.



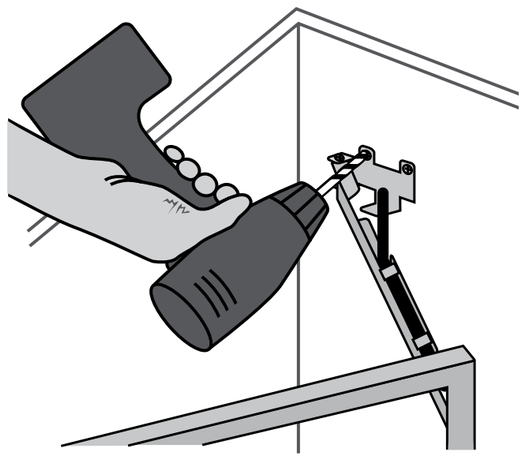


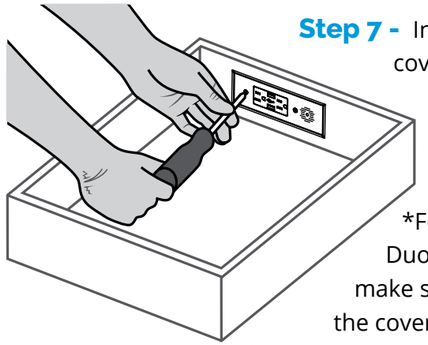


Step 5 - Reinstall the drawer box and slide the Docking Drawer Blade Series receptacle box through the cutout. Secure it with the 4 receptacle box mounting screws.



Step 6 - Align arms. With the drawer mostly closed, mark the position of the rear mounting bracket. It is important to make sure the drawer moves freely in and out and that the arms are square and even. Spend sufficient time at this step before fastening the bracket to the rear wall to make sure everything is square and the arms are in the correct position. Once that is done, secure with the 3 rear mounting bracket screws provided.

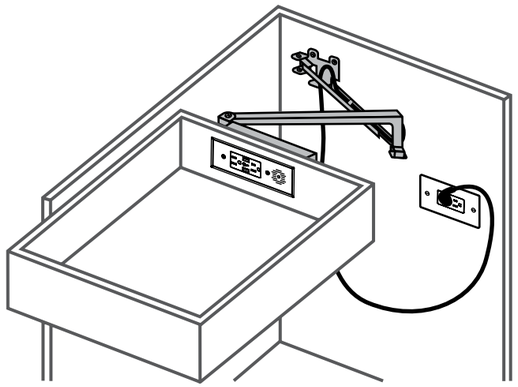




Step 7 - Install the cover plate.

*For Blade Duo outlets, make sure that the cover plate is installed so that it covers the receptacle box flanges.

Step 8 - Connect the Docking Drawer power cord to the in-cabinet electrical supply. For more details about locating an in-cabinet electrical supply for your Docking Drawer installation, please refer to the Electrical Planning Guide located in our Spec Book.



Lost Something?

To order replacement parts, visit dockingdrawer.com/replacement-parts

Docking Drawer®

Have questions? Need help? Call us!

(530) 205-3625

sales@dockingdrawer.com

www.dockingdrawer.com

How to Operate the Outlet

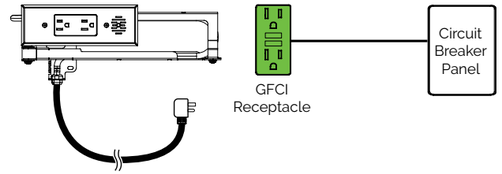
The 15 and 20 amp Blade Duo and Blade series in-drawer outlets include a 120˚F interlocking thermostat to protect against overheating inside the drawer. To reset, correct the source of over temperature and push the button in the center of the vents of the cover plate. Note: You may need to wait a few minutes for the unit to cool before the thermostat can be reset.



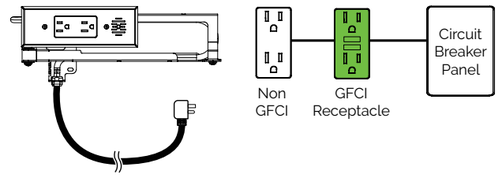
How to GFCI Protect the Outlet

DANGER: Risk of electric shock. If used in kitchen or bathroom, unit shall be connected to a GFCI receptacle or a GFCI branch circuit.

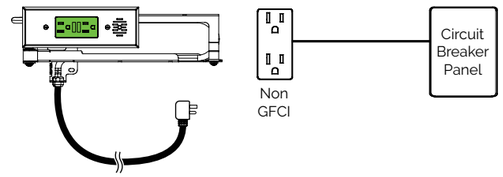
Option 1 - Plug into a GFCI outlet



Option 2 - Wired in a series with a GFCI outlet



Option 3 - Use a Blade Series with GFCI (1514-150)



Option 4 - Plug into an outlet on a GFCI circuit

