



TacticalWalls®

COFFEE TABLE, END TABLE & NIGHTSTAND ASSEMBLY INSTRUCTIONS

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Please visit us at tacticalwalls.com for more information, tips, tricks, and videos.



***THOROUGHLY READ ALL INFORMATION BEFORE YOU BEGIN YOUR TABLE ASSEMBLY.**

As a customer of Tactical Walls it is a fairly safe assumption that you are are gun owner. As a gun owner, Tactical Walls sincerely hopes that you have a great grasp of the concept of **SAFETY FIRST**. The assembly of our table requires several steps and proper tools that are in good serviceable condition are a must. Please use your tools in a manner consistent with the manufacturers intended use. Using proper tools can make the assembly quick, simple, and enjoyable. But most importantly, **SAFE**. So do yourself a favor and use the proper tools.

**Tools that should be considered for a safe proper assembly:*

Pencil

X-Acto Blade

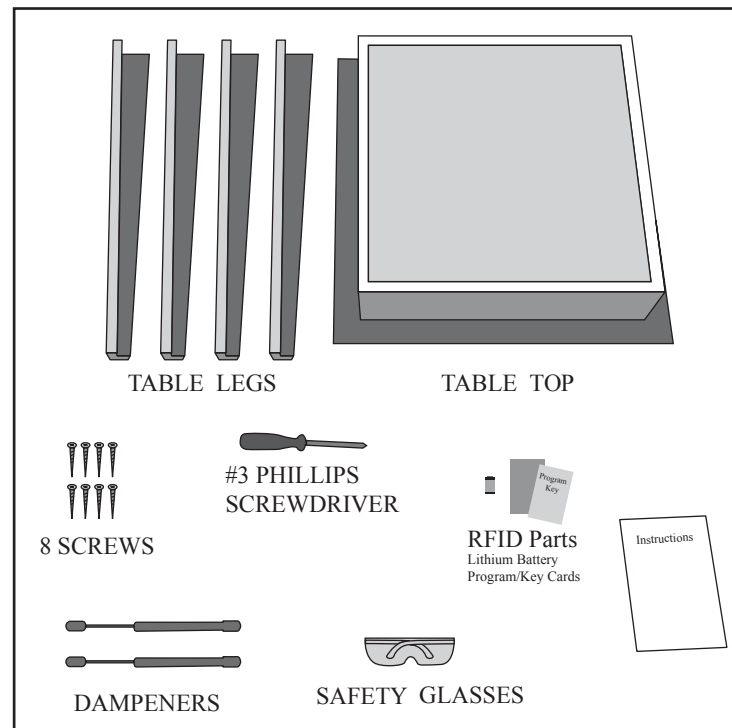
#3 Phillips Screw Driver

Safety glasses

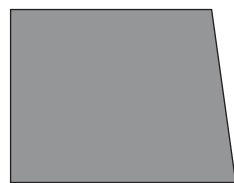


DO NOT INSTALL BATTERY FOR YOUR RFID LOCK UNTIL STEP 4 IS COMPLETED!!!

Items you should have to begin assembly:



NIGHTSTAND SHELF
*comes only with nightstand

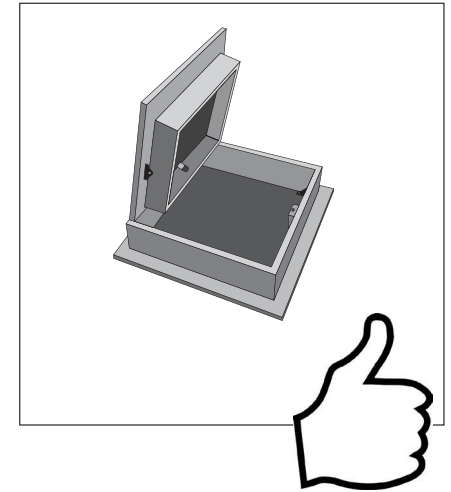
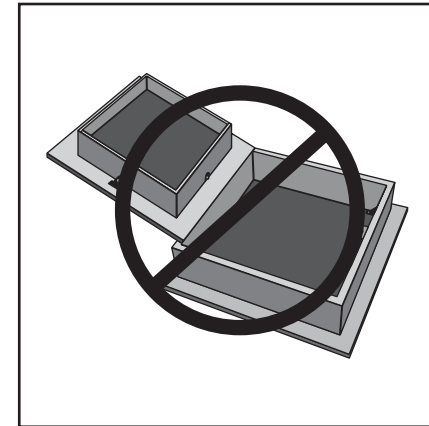


FOAM PAD INSERT
*use an x-acto blade for customization

Step 1.

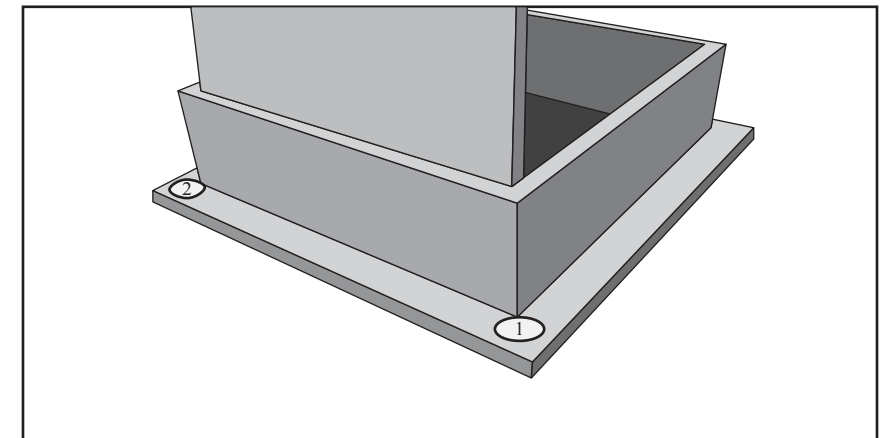
Begin by placing your table top component upside down as shown below and start unwrapping your table top from the plastic wrap.

CAUTION: DO NOT ALLOW THE BOTTOM PORTION OF TABLE TOP COMPONENT TO OPEN COMPLETELY!!! THIS MAY DAMAGE YOUR COMPONENT!!! SEE FIGURES BELOW:



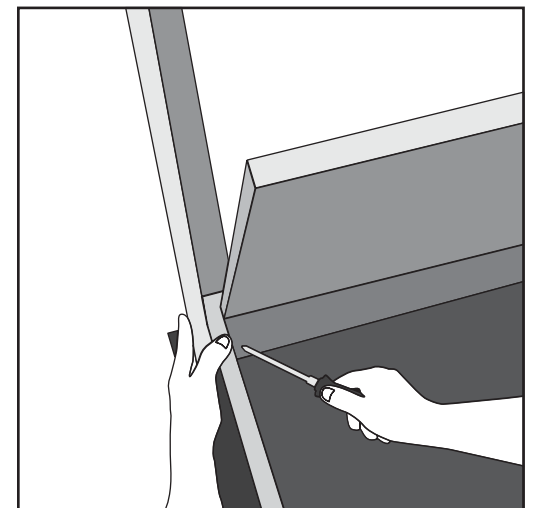
Step 2.

Gather (2) of the table legs; (1) with a #1 sticker on it and the other having a #2 sticker on it. These will be used to attach to the underside of the table top component. The table top component will have stickers in place for you to match the legs properly. Please begin matching the first (2) table legs to the backside of the table top component as shown below. See figure below:



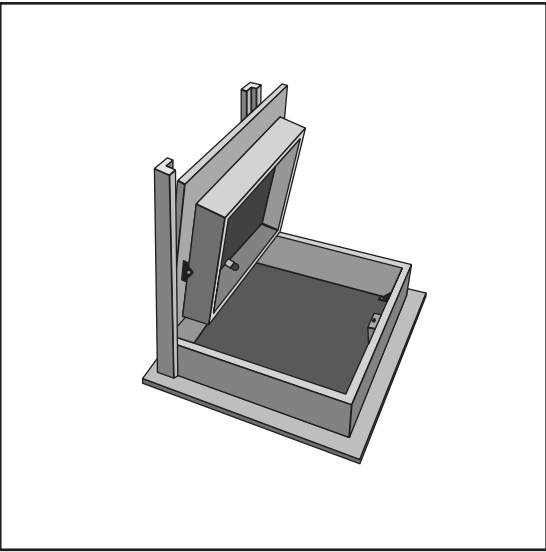
Step 3.

Now is time to attach the legs securely to the table top component. After matching the #1 and #2 legs to the backside of the table top component, gather supplied screws and a #3 Phillips head screwdriver. Begin with table leg #1 and screw into place with (2) screws at the pre-drilled holes located in the inside corner of the table top component. Make sure to **NOT** overtighten the screws once in place securely. This will prevent stripping the screw head and unnecessary torque on the leg attachment. See figure off to right:



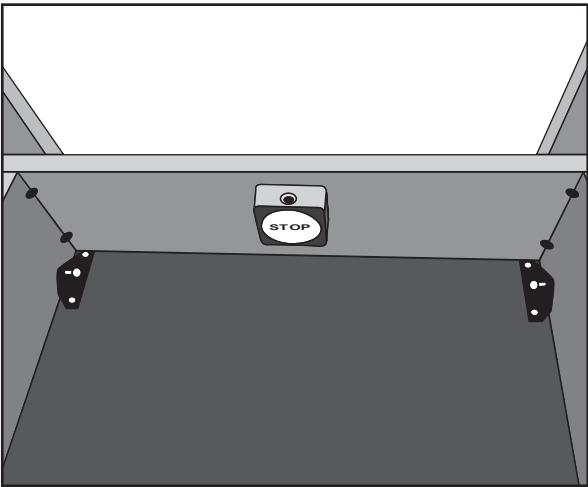
Step 4.

Once the back (2) legs of the table top component are attached, finish leg assembly by attaching remaining legs to the #3 and #4 locations of the table top component. You will use all (8) supplied screws for Steps 3 & 4. See figure off to right:



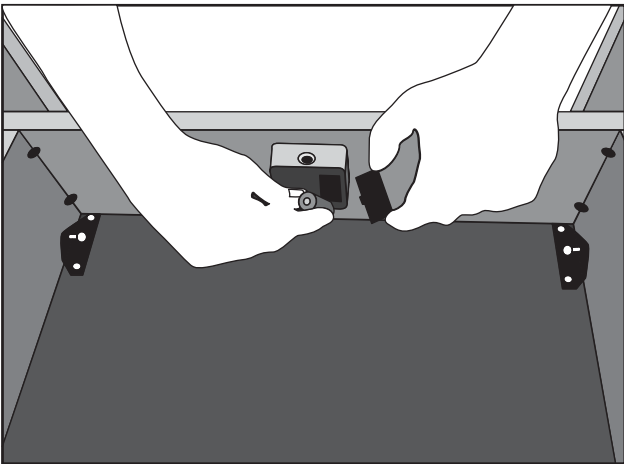
Step 5.

Please follow the Programming Instructions for your TW-EL1 RFID Lock to complete this step.



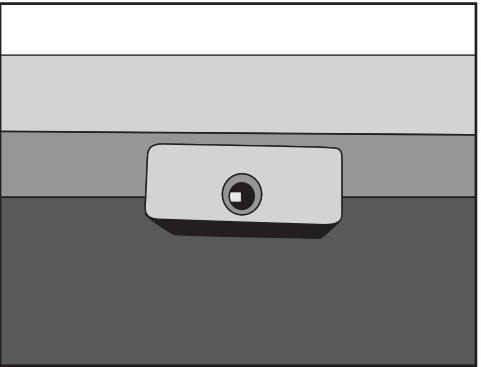
Programming Instructions for your TW-EL1 RFID Lock

Please install your lithium battery that was provided with your bundle.
Your Tactical Walls RFID lock comes initialized to your programming card and key cards from our facility. It is NOT necessary to program the lock when received. Following information of programming instructions is for future use only when additional keys/fobs are added to your table unit.



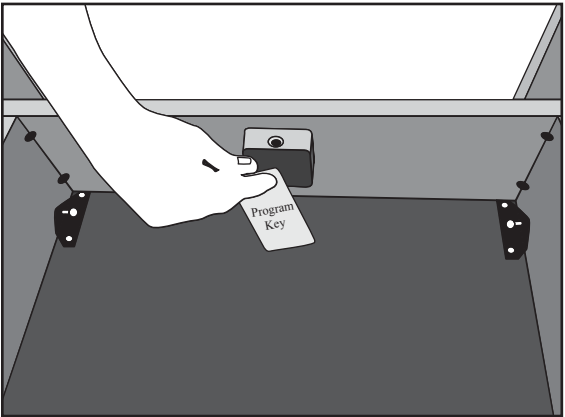
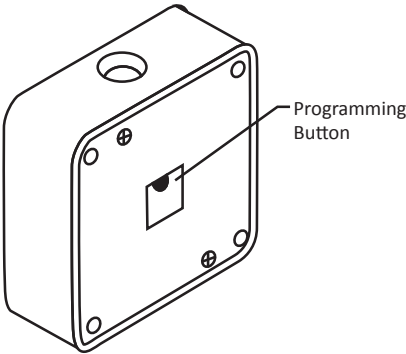
The programing instructions below are to introduce a new programming card or program additional keys.

Figure below shows the RFID Lock in its' locked position



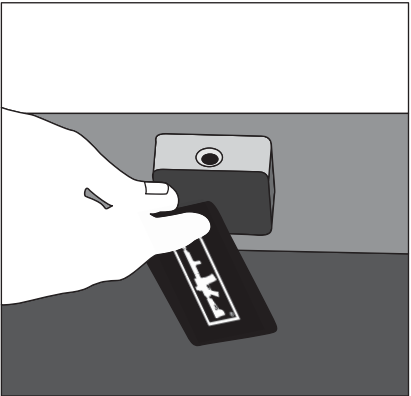
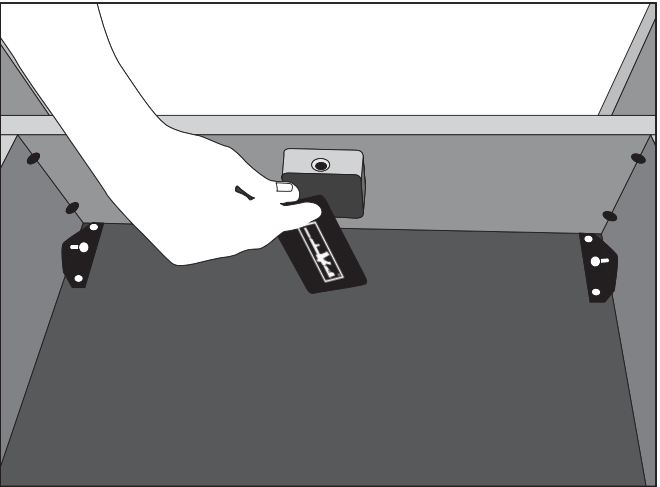
Initializing the lock:

1. Press the programming button on the back of the lock. See diagram
2. Lock will make a rapid beeping sound. Present the programming card to lock within three seconds.
3. Two short tones indicate the programming card has been initialized.
4. Multiple locks can be programmed using the same programming card.



Adding User Cards or Fobs:

1. Present the programming card to lock.
2. Lock will make a rapid beeping sound. Present a user card/fob to the lock within three seconds.
3. Two tones will indicate that the user card/fob has been accepted.
4. Lock can now be opened with this card/fob.



**RFID Shown in unlocked position when User Card is presented in its' proximity.*

Deleting a User Card/Fob:

- 1. Present the programming card to the lock.
- 2. Lock will make a rapid beeping sound. Present user card/fob to the lock within three seconds.
- 3. Four rapid tones indicated the card/fob has been successfully removed.

Note: If user card/fobs have been lost all users will need to be deleted and re-enrolled.

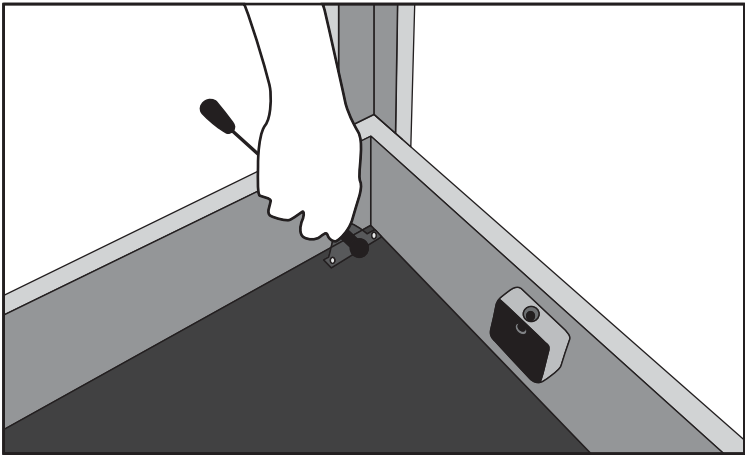
Deleting All User Cards/Fobs:

- 1. Present programming card to lock.
- 2. Lock will make a rapid beeping sound. Present and hold programming card to lock.
- 3. Sixteen beeps will sound followed by one long tone.
- 4. All user cards/fobs have been deleted.

Step 6.

Gather the (2) dampeners that are provided to install inside of the table top component. Use the thicker end of (1) dampener to snap into place on the inside bracket of the table top component. There are brackets already installed to snap into.

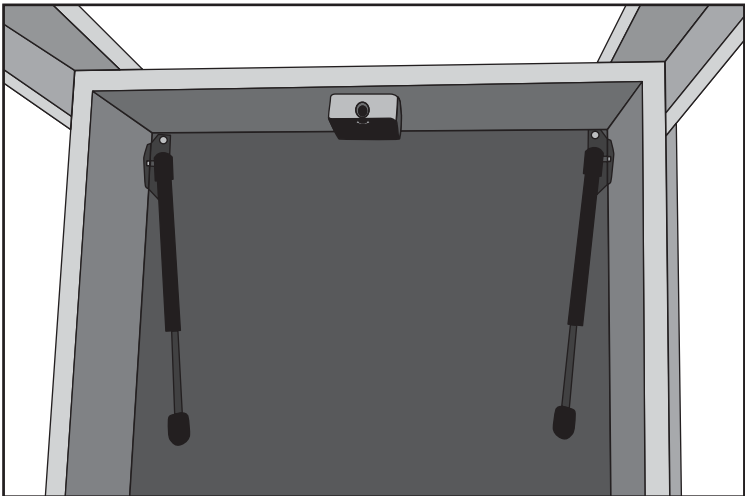
See figure below:



Step 7.

Use the remaining dampener and snap into place on the other installed bracket inside the table top component.

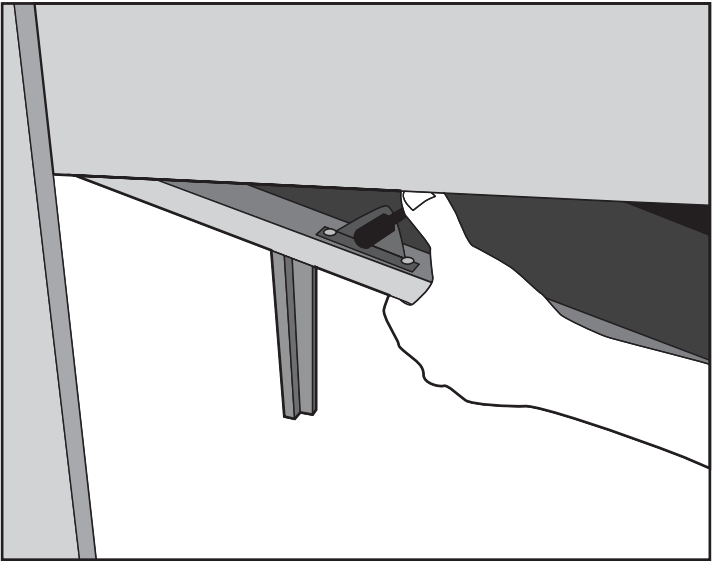
See figure below:



Step 8.

Now you can place your table right side up so it stands on its legs. Carefully allow the tray shelf portion of the table top component to drop down slightly to allow the tray shelf brackets to be exposed. Fully extend one of the dampeners from inside of the component to allow the opposite end to snap into place on the tray shelf bracket. Do this to the other remaining dampener.

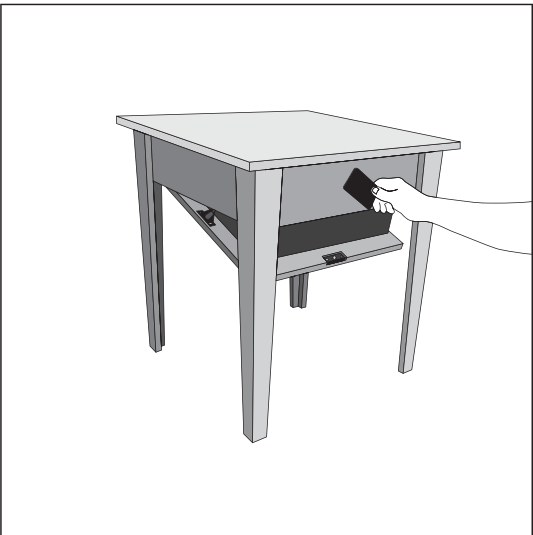
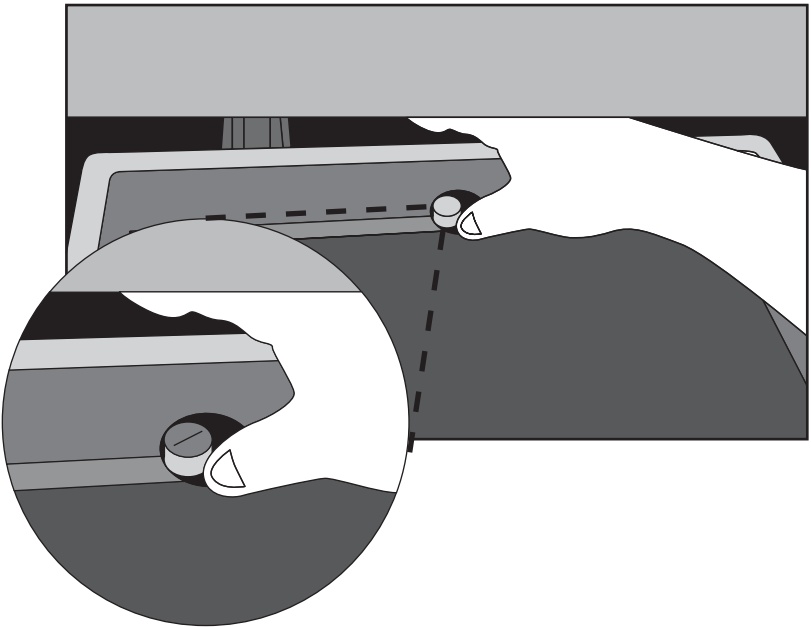
See figure below:



Step 9.

After the dampeners have been snapped into place on the brackets, we must adjust the tray tensioner. **THIS IS AN IMPORTANT STEP!!!** Having the tray tensioner adjusted properly will allow the table to function to its' full potential without putting excessive wear and tear on the component. Adjusting the tensioner will change the speed of how fast or how slow your tray component slides out for access of your firearms.

CAUTION: having the tray component slide at a much faster rate could bring the potential for excessive wear and tear on the component. Finding the proper speed with your firearms in place inside the tray foam will help to determine what works best. Allow the tray component to slide open fully to access the tray tensioner. Simply use your thumb and pointer finger to go either clockwise or counter clockwise to tighten/loosen the tray tensioner. Turn the barrel of the tensioner body, NOT the flat head cap. Tightening it will add tension and slow the opening speed, while loosening it will allow the tray to slide out faster. Slide tray back into place and close completely. Use your RFID key card to open your component and take note of the speed as to how slow or how fast the tray component comes out. If you need to adjust the speed, please adjust the tensioner accordingly. This step may need to be repeated to find the best speed for your tray component to slide open. See figure below:

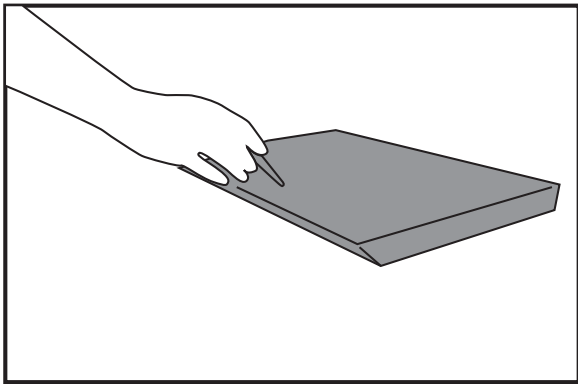


Step 10.

Accessory Placement:

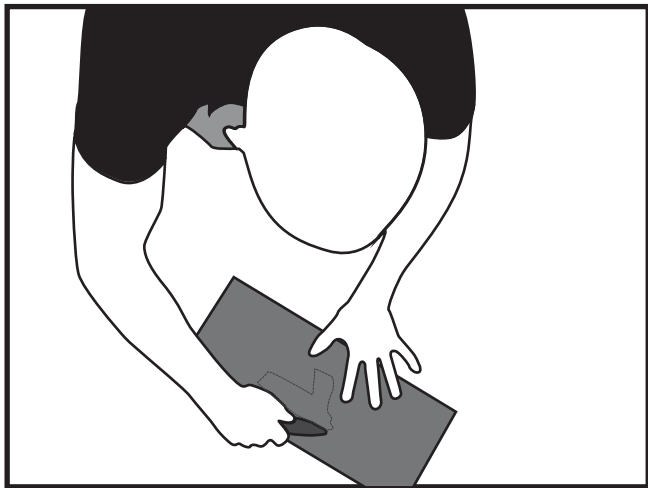
Lay your foam insert onto the floor. With your foam laying flat, begin placing your items as you would like to have them situated inside your table. Please keep in mind the weight and size of your items. You only have 3 1/2” of interior height inside the table to work with. Weight is also a factor. **We DO NOT recommend you exceed 10 pounds of gear inside the End Table and Nightstand and 20 pounds of gear inside the coffee table.**

In addition, the foam is adhesive backed, the more foam and adhesive backing you remove the less bonding action is taking place. Keep that in mind when you put your gear cavity(s). Do not cut too many cavity(s) or place them too close together if cutting all the way through the adhesive backing. With those considerations in mind you can begin to layout your gear. When tracing, mark your items for a snug pressure fit. Take care to make nice clean lines in your tracing. Sloppy tracing makes for sloppy cutting and sloppy fit. If you make it a little small on this step you can always remove a little foam later to make it bigger. If you make it too big now, you can’t put the foam back on. Try to leave at LEAST an inch of foam between every component, And inch and a half would be even better. See figure below:



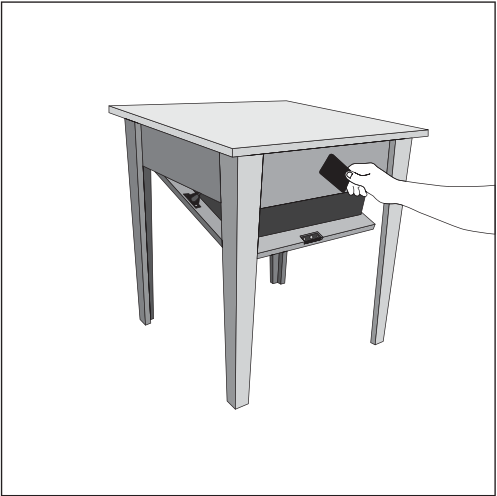
Step 11.

Begin cutting your foam insert along your trace lines. A new sharp blade will work best. Do not do this on your table or furniture. We are not responsible for any damage you may inflict on your home or yourself for using poor techniques in the wrong locations. Perhaps your garage or shop floor would be a better choice. Or several layers of cardboard could be used to cut on your floor without destroying your floor or carpet. Your gear will dictate how deep to cut your foam. For instance, you should not need to cut the whole way through for a hand gun. It all depends on the gear you have. We recommend trying to have your items at least 3/4 of the way into the foam. Also, by not cutting the whole way through you will retain the foams integrity and adhesive properties. Test fit as you go so you know if you need to make the pockets deeper or wider. Make sure your firearm is unloaded and the chamber is empty if you are going to check fit. In addition, we implore you to store **ALL** firearms with an empty chamber. See figure below:



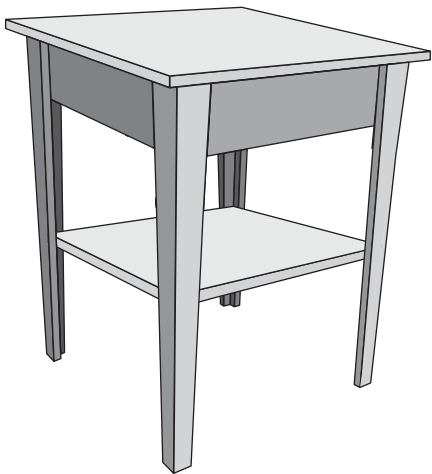
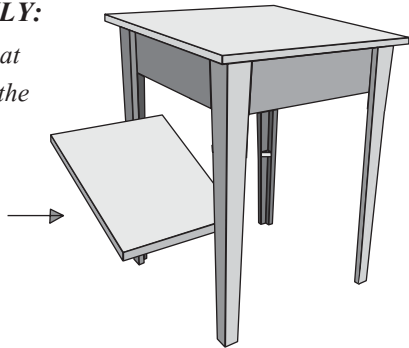
Step 12.

Practice installing your foam into the table tray to get the best technique. The adhesive backing is quite sticky and once you peel the backing you want to be able to place it smoothly in one fluid motion. Once your confident in your technique, peel the backing and install the foam with the edge in the proper orientation



Optional Step for Nightstands ONLY:

Your Nightstand comes with a shelf that is simply added into place by placing the shelf in an angle to place onto the preinstalled shelf brackets. Then lay shelf flat onto the shelf brackets. See figure off to right & below:



Features & Specifications of your TW-EL1 RFID Lock

- Simple to program without PC and software
- 50 users per lock capability
- Flexible, project-based programming and functions available
- Minimum 30,000 latch openings per life of battery (Lithium battery included)
- Low battery audible warning
- Fail unlocked when battery fails
- Audible signal upon card presentation

Specifications	
Dimensions	Lock: 7/8”D x 2-3/8”W x 2-3/8”L (21.8mm x 60.1mm x 60.1mm) Alarm Pin: 3/4”D x 1”W x 2-11/32”L (19mm x 25.4mm x 59.7mm)
Cycle Rating (Battery Life)	30,000
Holding Force (Manufacturer Tested)	Alarm Pin - 450lb (240kg)
Operating Temperature	14° F to 140° F (-10°C to 60°C)
Power Requirements	3V - Lithium Battery
Low Battery Warning	Audible Alarm will sound for 10 seconds. Fail Unlocked when battery power fails.
Warranty	3 Year Limited Warranty (excluding battery)

Final Thoughts and Considerations:

The table’s primary function is to allow quick access to your tools to defend your home. Keep the RFID card handy and practice opening your table in various light conditions to achieve a great proficiency with it. When installing or removing any firearm avoid placing your finger anywhere near the trigger and trigger guard, and **NEVER** store your firearms with a round in the chamber.

We appreciate and love seeing our customer installs!

Take a picture and send it to us for our “Show Us Yours” website page. Thank you for your purchase and enjoy your Tactical Walls product!