

CERN BOOKCASE CREDENZA

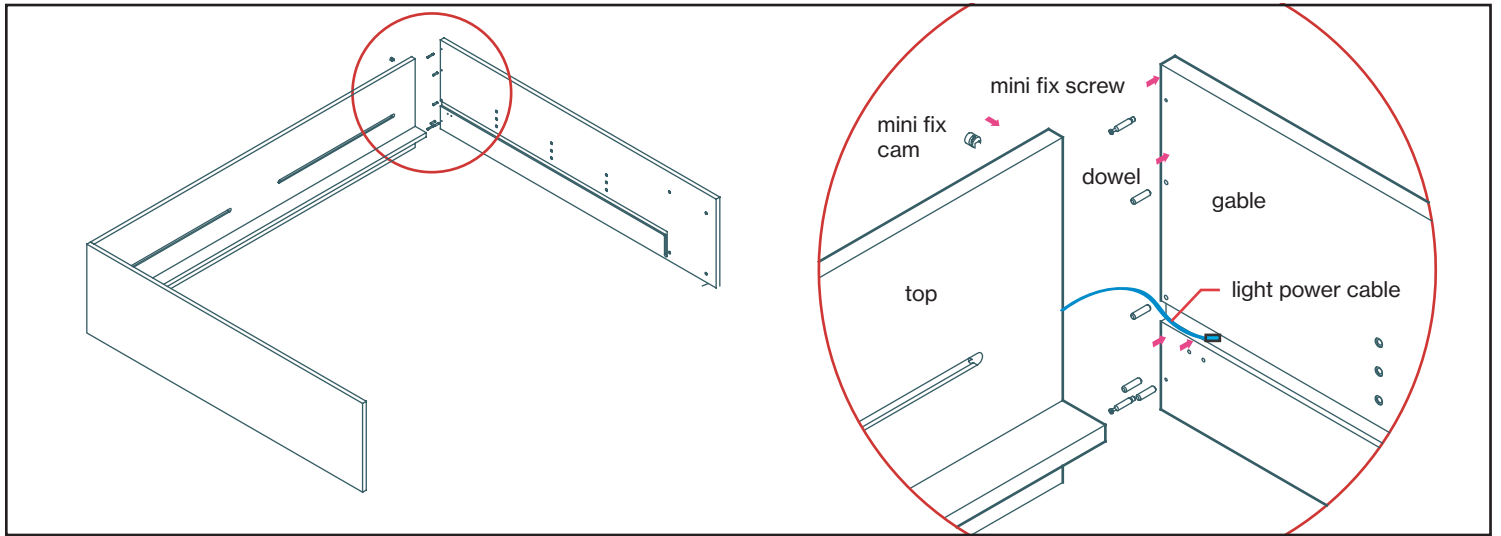
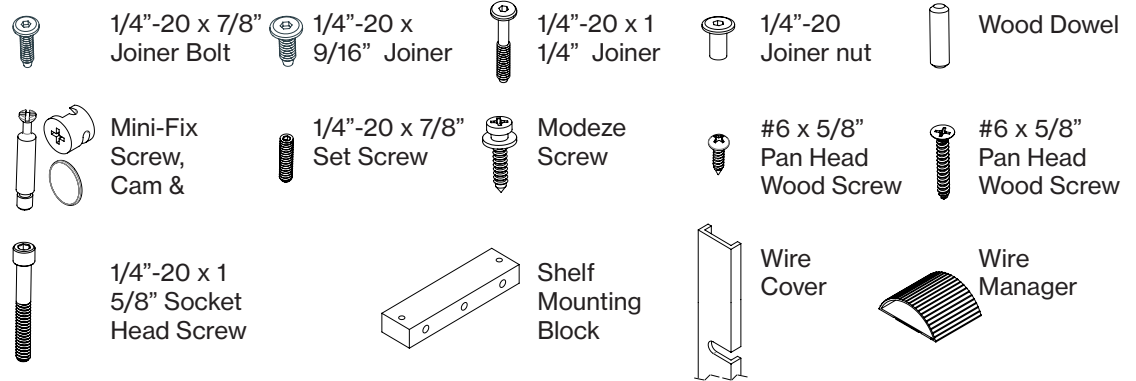
INSTALLATION GUIDE

SUGGESTED MINIMUM CREW: 2-3
APPROXIMATE INSTALL TIME: 2 Hrs

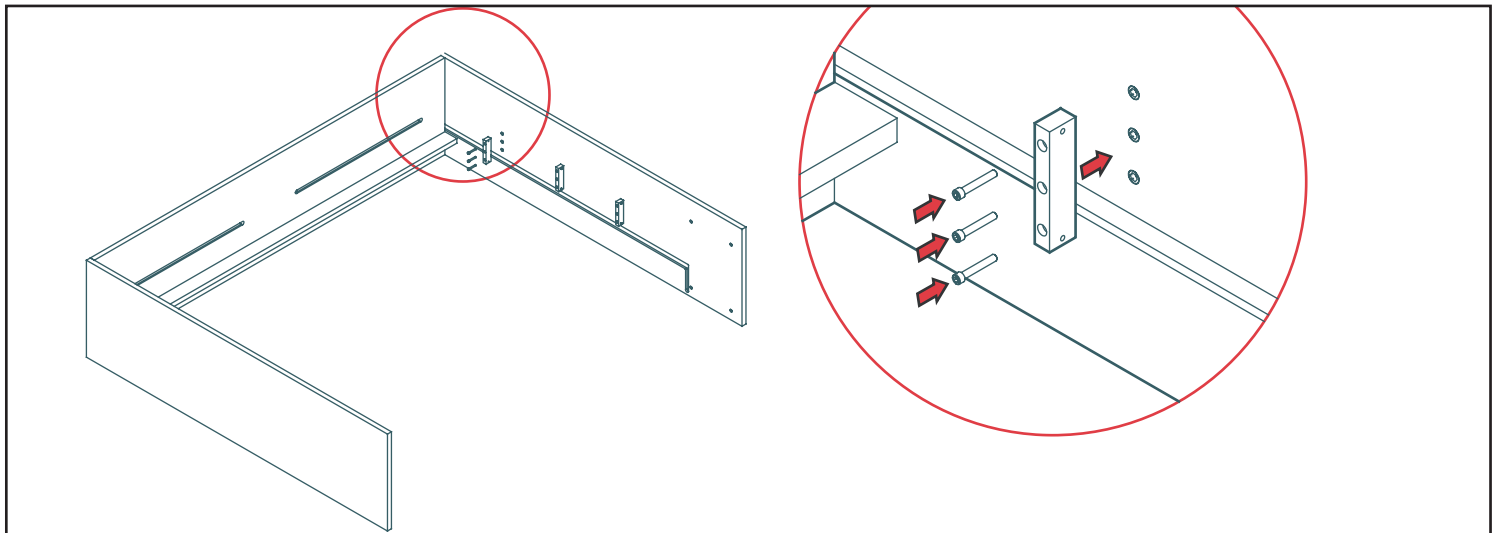
TOOLS REQUIRED:

4mm Hex Key
5mm Hex Key
1/8" Hex Key
#2 Phillips Screwdriver / Bit
#3 Phillips Screwdriver/ Bit
Clamp
Mallet
Hammer

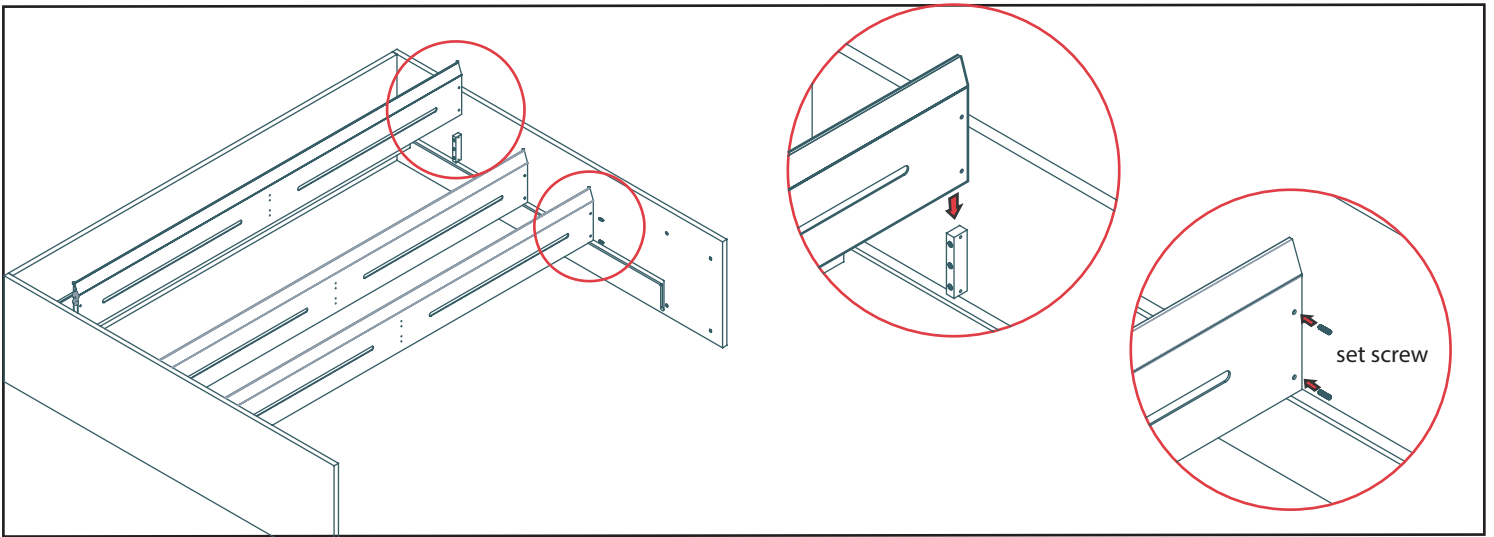
HARDWARE:



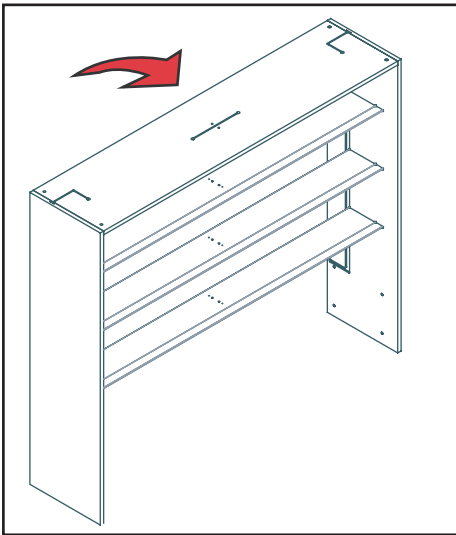
On a protective surface, lay gables and top with back edge on floor. Screw mini fix pin into gables. Insert wood dowels into remaining holes. Install mini fix cam into top with phillips drive facing out and arrow facing through hole. Align all holes in top with dowels / pins and gently push together. **Be sure to align lighting cable with groove in gable so damage does not occur when tightening.** With a #3 phillips screwdriver, turn mini fix cam to lock assembly. Repeat both sides.



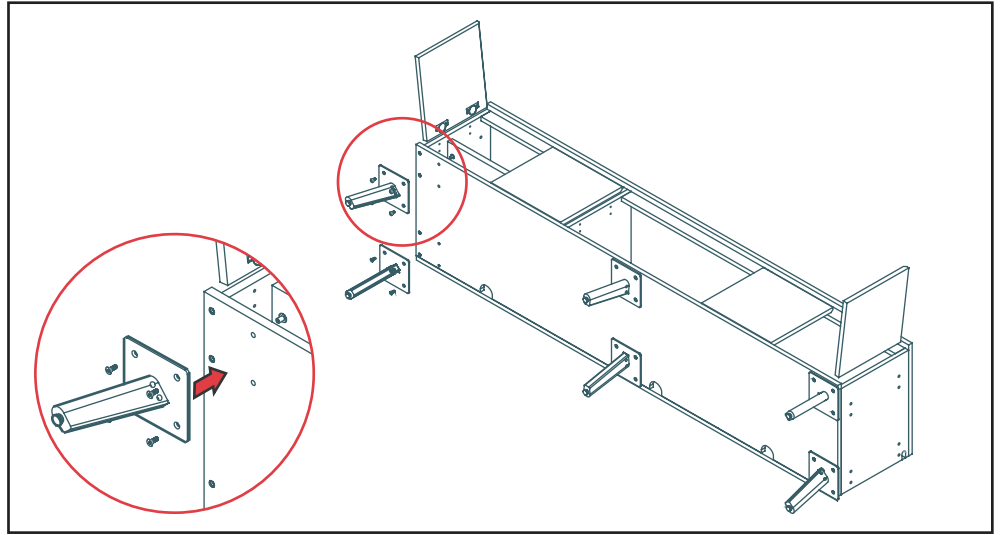
Install all shelf mounting blocks by screwing 1/4"-20 x 1 5/8" socket head cap screw through block and into pre-installed inserts in gable. Repeat step for all mounting blocks.



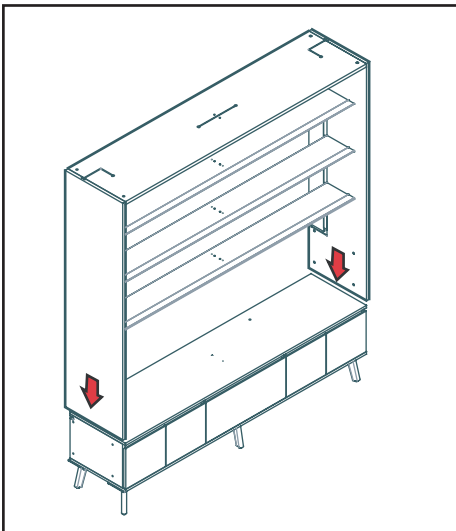
Very carefully align machined opening in rear of shelf with the mounted shelf blocks on both gables and lower into place. Gables can be spread slightly to allow more room to slip shelves into place. Please take time and care with this step. Long shelves require extra care as to not scratch the gable finish. Once shelves are in place on the blocks, secure each side with 1/4"-20 x 7/8" set screws.



Rotate unit into upright position.

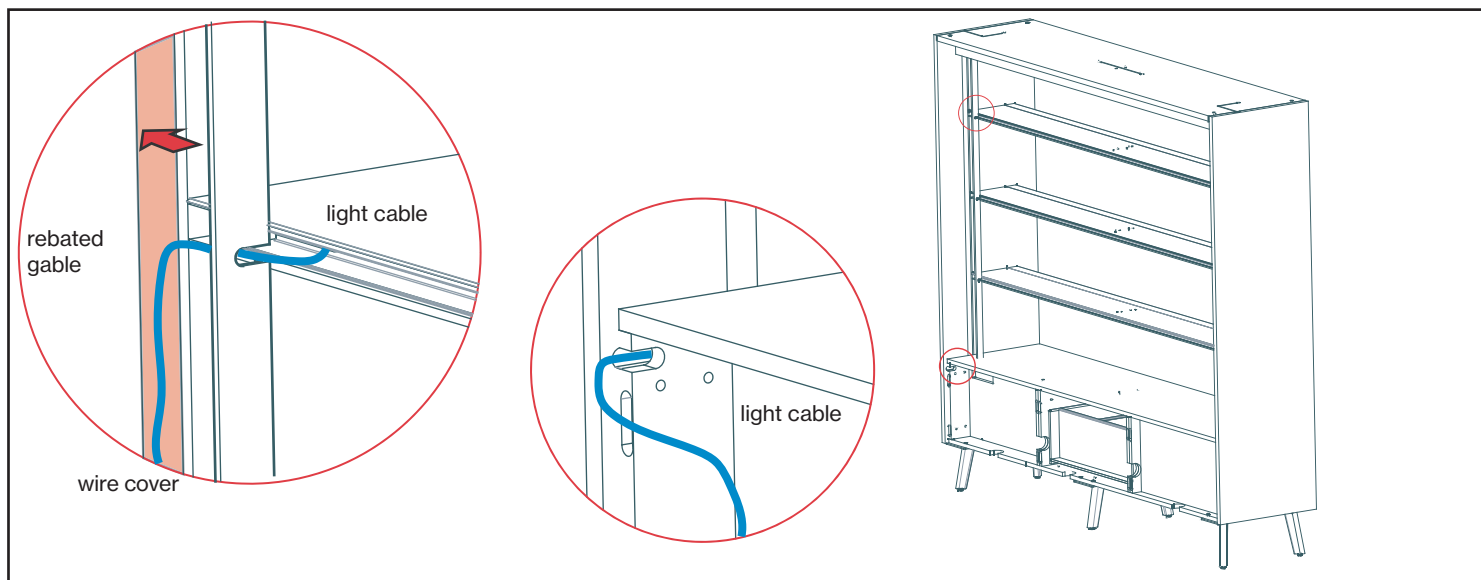


Install the case feet with 1/4"-20 x 1" flat head machine screws (2 screw into bottom of gable & 2 using the through holes and joiner nut. Outside feet angle to outer corners and center feet are straight. Note: it is normal for the foot plate to hang out past the gable. This allows bookcase component to be supported. When installing center feet, remove file drawer if unit is equipped.



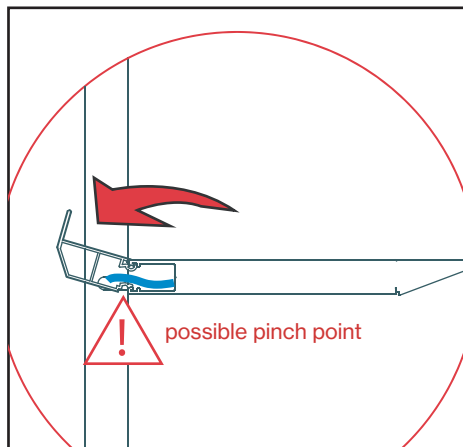
Rotate lower case into upright position on legs.

To avoid any damage to light cables installed in shelves, it is suggested to drape them over the shelves to keep them out of the way. Carefully lift the bookcase component into place, resting on foot plates. Align the through holes in lower case with pre-installed inserts on bookcase gables. Secure with 1/4"-20 x 1 1/4" joiner bolts.

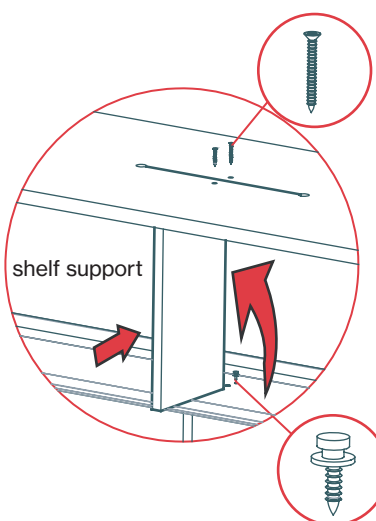
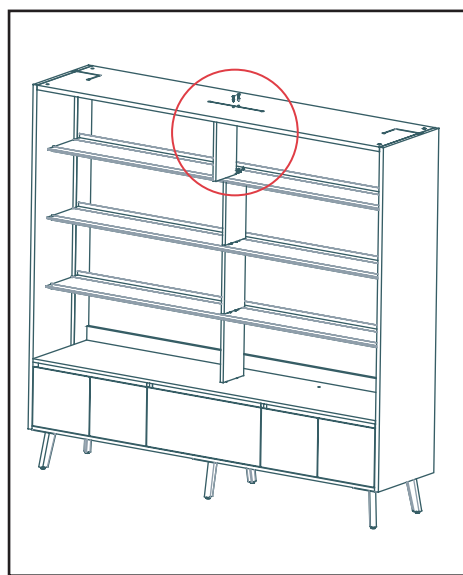


Feed all light cables from shelf through notches in wire guide and down rebated area in gable. Cables run down rebate and turn to exit in lower case cavity. If this is difficult, slightly loosen the joiner bolts that hold gables. Repeat this for all cables. If your assembly includes a shelf mounted switch, feed plug and cable into hole in underside of shelf until switch seats in place. Feed cables in the same way as lighting cables. Push wire cover into place for a friction fit. Repeat for opposite side.

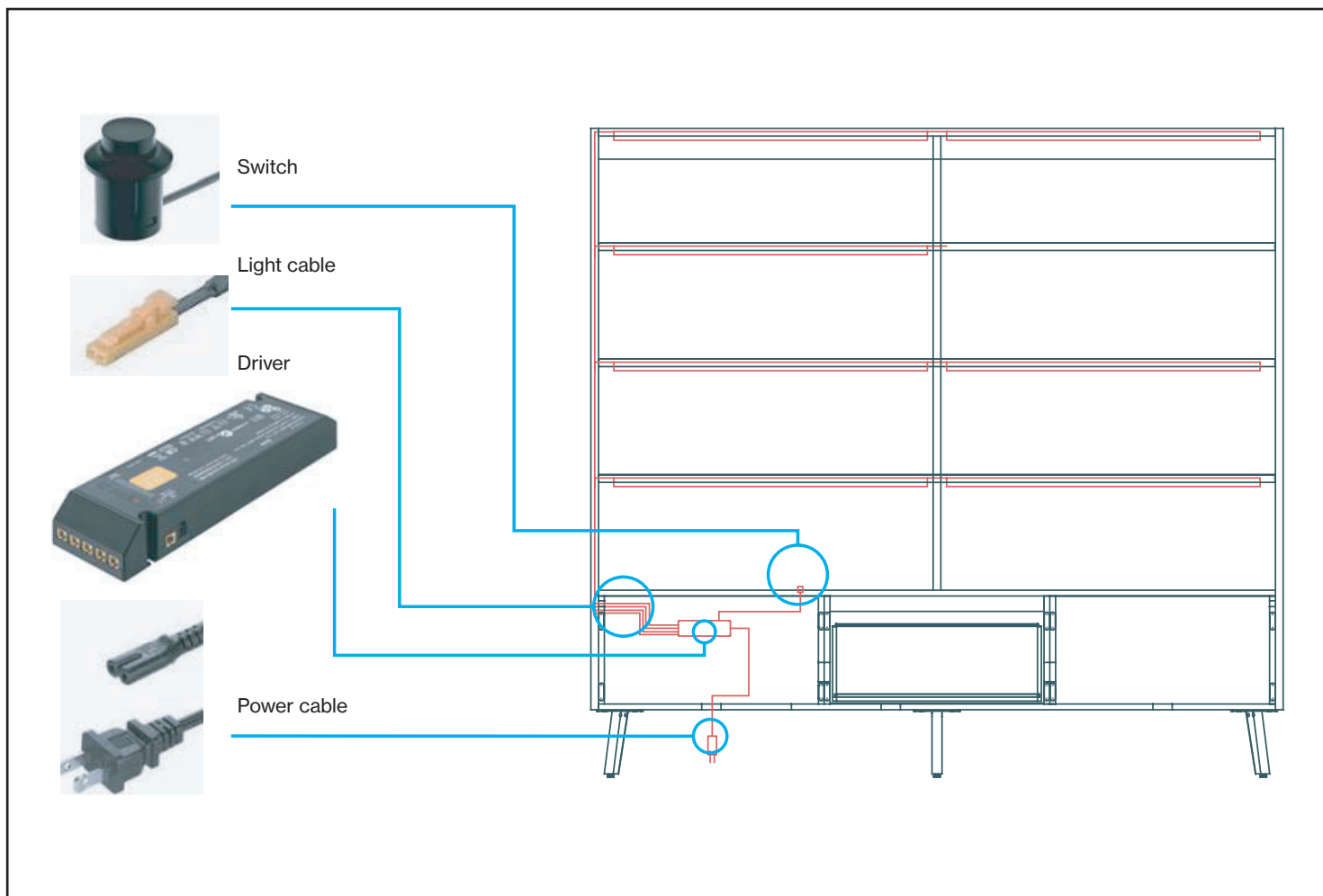
Note: to tighten wire guide fit, tape can be placed on either leg of leg for snug the fit.



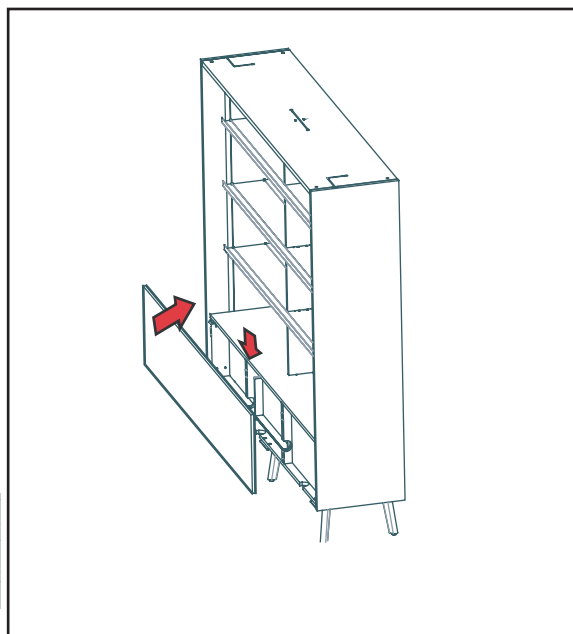
Align the shelf lip extrusion with shelf, hook top edge and tilt into place. Exercise caution not to have any fingers near the snap connection at bottom. Be sure that cables exiting the shelf are not going to interfere with fit.



To install the vertical shelf supports, start with the bottom support. Align the clip that is installed in the bottom of the support with the pre-installed modeze screw located on the top of the lower case. Tilt the support sideways slightly and position vertically once engaged with screw. Slide back to lock into position. Using #8 x 1 1/2" flat head wood screws lock shelf to next shelf above. Install modeze screw in pre-drilled pilot hole on top surface of next aluminum shelf. Repeat for all supports.



To wire the unit, plug all light cables into driver provided. Note: larger units include additional extension cables that need to be plugged into light cables not long enough to reach driver. This step applies to both strip and pot lights. If your unit includes a case mounted switch, install by feeding cable and plug through the unit top. Plug switch into switch port in driver. Shelf mounted switches are install in the same way in shelf but cables are routed down gable with light cables. Once all lighting an switch are connected, secure driver to back of case using the adhesive strip and #6 x 5/8" pan head wood screws. Use adhesive wire manager clips to manage any excess cable. Plug power cable into driver and attach to building power supply.



To install removable back, align modeze screws in finished back with clips pre-installed in case. Push panel in and down to lock.

P/N 06-9-20