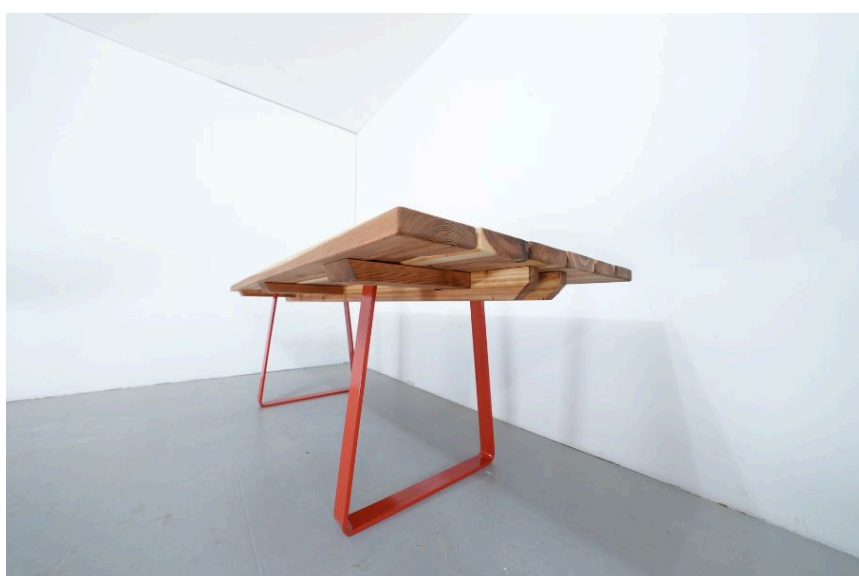


# 7-foot Outdoor Table with Bench

Difficulty

Easy

This DIY outdoor table is made out of pieces of 2x6 that are screwed together with pocket holes. There is a support layer under the table top consisting of cross supports and stretchers. The legs are powder-coated steel from Semi Exact. You can build an optional bench or two to match, or add your choice of chairs to change up the look.



# Tools

## Kreg Tools



[Kreg@ Pocket-Hole Jig 720PRO](#)



[Kreg@ Pocket-Hole Jig 310](#)



[Portable Crosscut](#)



[Wood Project Clamp - 6"](#)



[Blue-Kote™ Pocket-Hole Screws](#)



[Classic 2" Face Clamp](#)

## Other Tools

Circular saw

Jig saw

Orbital sander

Cordless drill

Impact driver

# Materials

## Wood Products

**8** Treated Lumber Boards , 2"x6"x8'

**1** Treated Lumber Board , 2"x6"x10'

## Hardware & Supplies

**1** 150 Grit Sandpaper

**1** 220 Grit Sandpaper (Use Any Other Grit In Between These Two For A Better Finish)

**1** Box Of 2" Kreg Blue-Kote Screws (See Tools List)

**1** Box Of Small Bolts

**2** Powder-coated Legs From Semi Exact (Link In Extras Tab), More If You Choose To Build The Bench

**1** Wood Penetrating Oil For Finishing

# Cut List & Parts

- 6** Table Top Boards , 2"x6"x7'
- 2** Stretchers , 2"x6"x80" With Three 5 1/2" By 1 1/2" Notches For Cross Supports Cut With Jig Saw (See Steps Below For Diagram And Placement) As Well As 45 Degree Notches At Ends
- 3** Cross Supports , 2"x6"x30", With A 30 Degree Angle Cut On Each End (See Steps Below For Diagram And Placement)

# Directions

## 1 Watch the Video!

Check out the corresponding YouTube video for this project.

[Watch The YouTube Video](#)

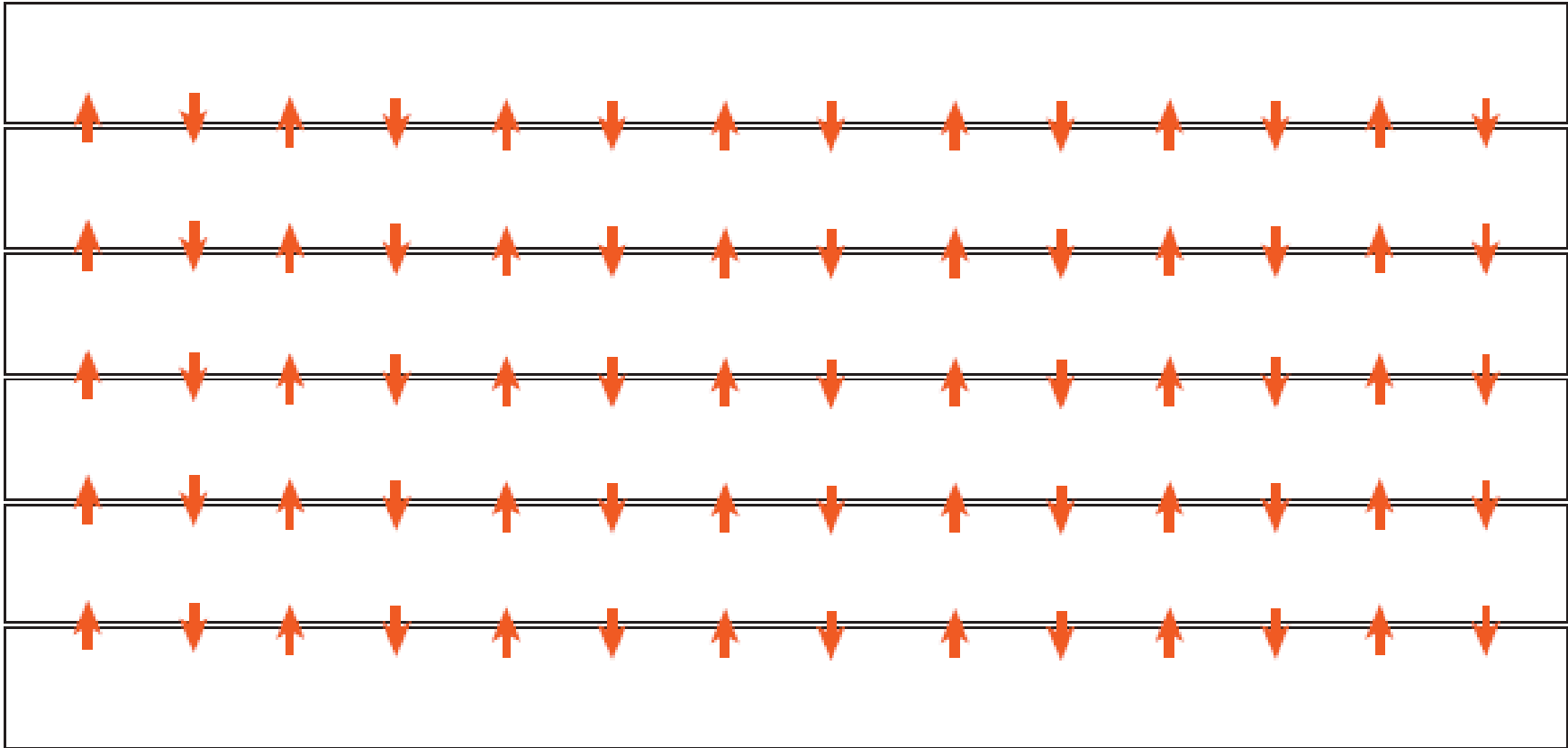
## 2 Cut and fasten the table top

Cut 6 pieces of 2x6 at a length of 7'.

Connect the pieces to make the top using pocket holes every 8 inches on the under side of the table top.

I used bolts as spacers with the pocket screws going through the center to make gaps for rain water about 1/8" to 1/4" wide.

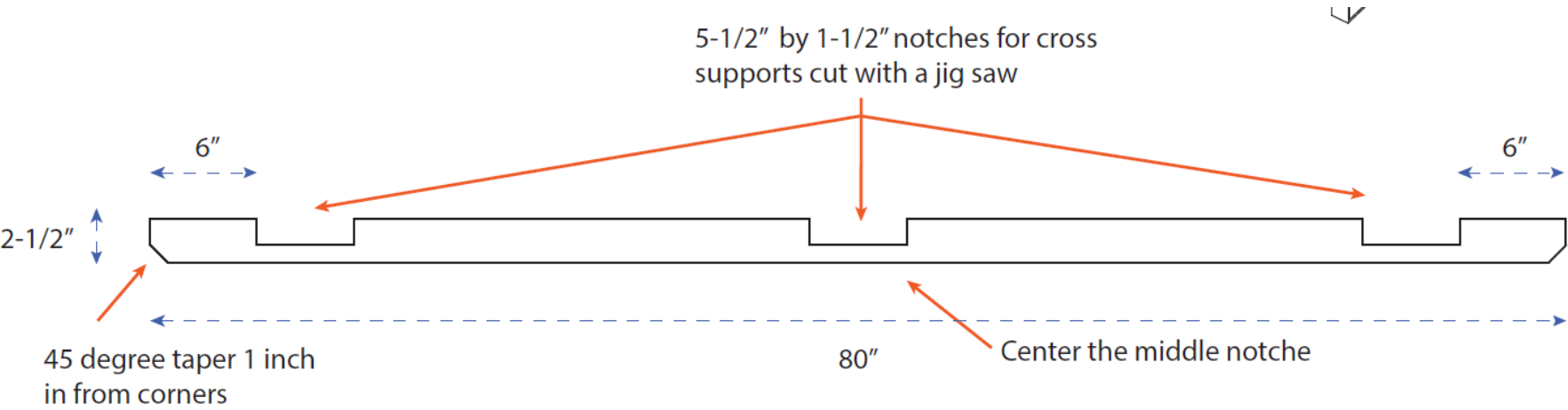
This table top is reinforced by a support layer underneath it.



### POCKET HOLES WITH COATED DECK SCREWS

## 3 Cut the stretchers

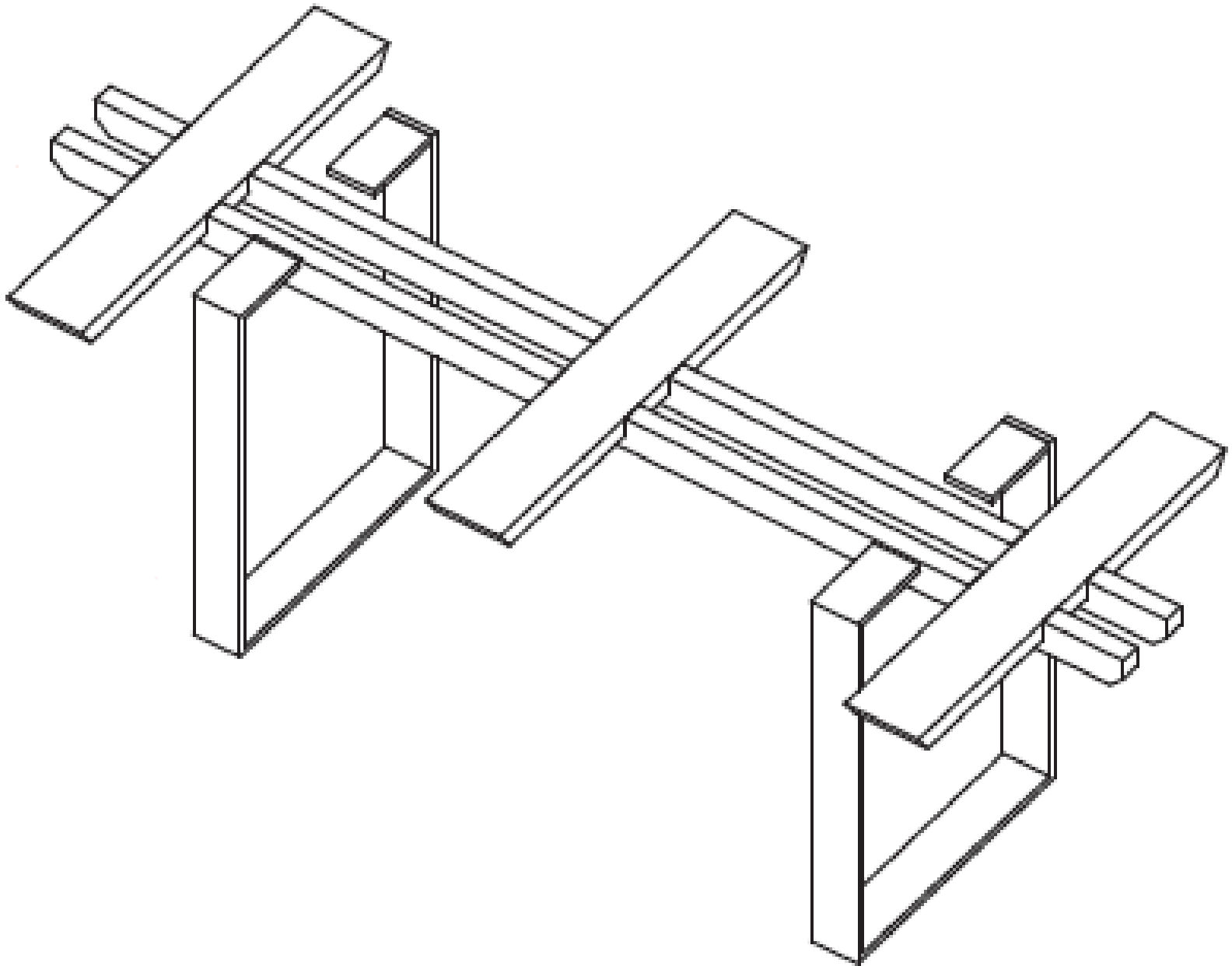
Cut 2 stretchers with notches with tapered ends. See diagram on this step for placement.



**4****Assemble the support layer**

CROSS SUPPORTS: Cut 3 cross supports with the ends cut at a 30 degree angle.

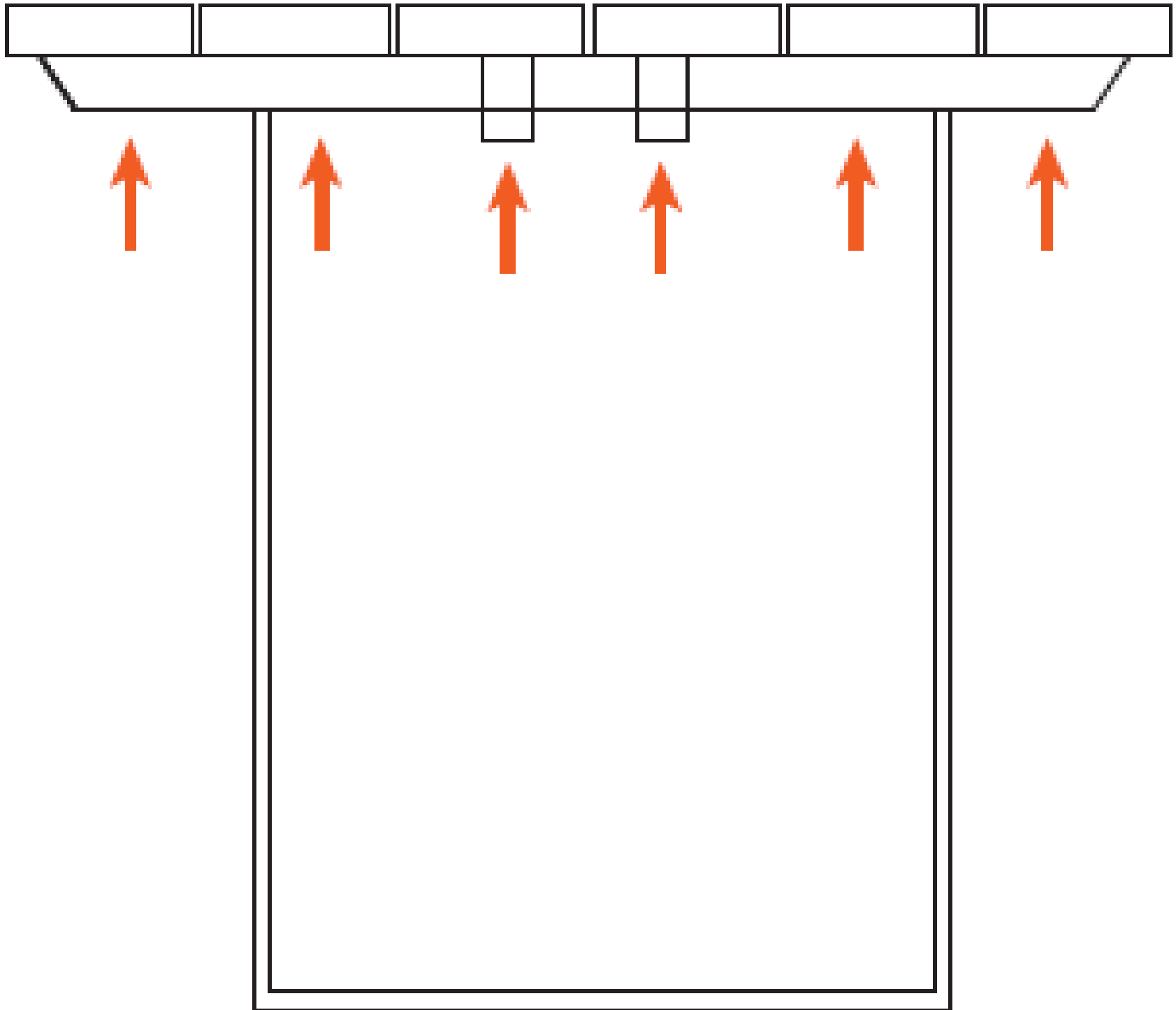
STEEL LEGS: The legs are heavy-duty powder-coated steel legs from Semi-Exact and are 28" tall (see Extras tab for link).



5

### Add the cross supports

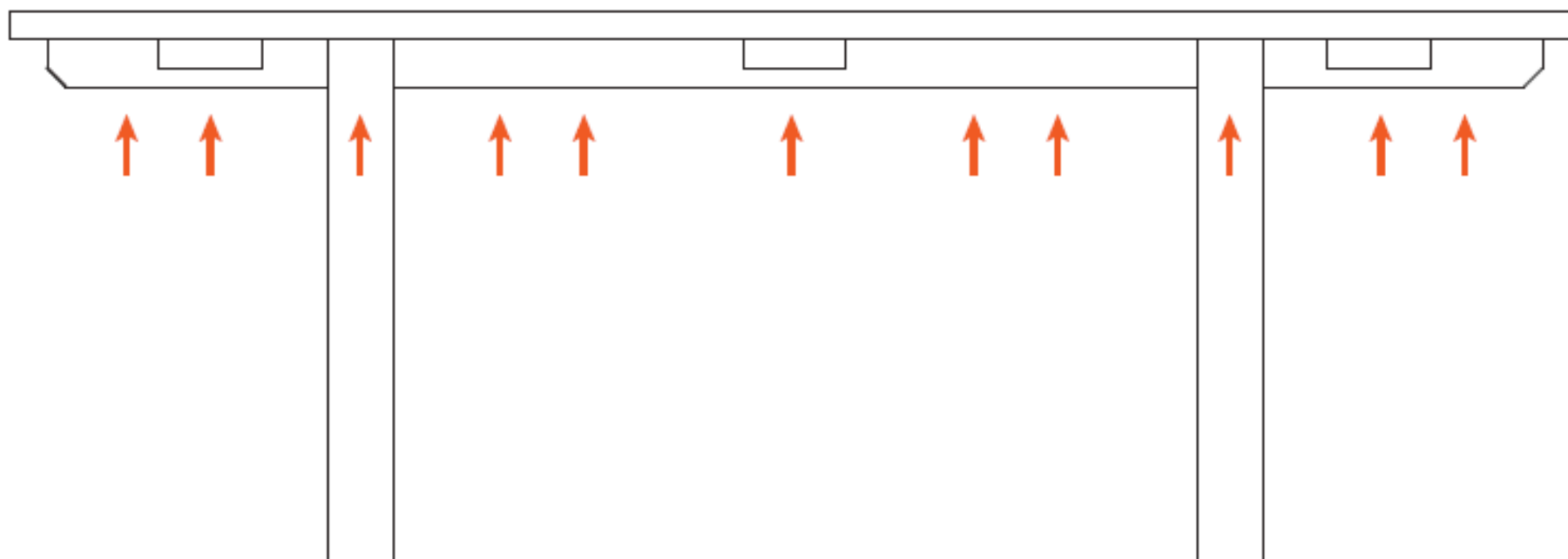
Screw through the cross supports and into the table top.



**6****Add the stretchers and legs**

Screw through the stretchers and into both the cross supports and table top.

Screw steel legs to the underside of the table top.

**7****Optional - add benches**

If you choose to add benches to your table, the legs used are in the extras tab. Choose a length for your bench boards that are either the same length as your table (7 feet) or slightly shorter. Cut two per bench, and attach to the metal legs.