



IMPORTANT NOTES AND SPECIFICATIONS

Read carefully and understand all instructions before starting installation. Adhere to all instructions in manual. FAILURE TO FOLLOW ALL INSTRUCTIONS MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH

Proir to installation, ensure the mounting surface is flat, level and adequate to support the equipment

Equipment should not be altered or modified from its original design without consultation with the manufacturer.

Equipment which is damaged or becomes damaged during use, handling, or shipping should be set aside and not used.

Do not use impact wrenches to tighten. Doing so may cause damage to the equipment and its safe operation.

WARNING!: Protect hands while assembly by wearing protective gloves. Product has sharp edges.

FAILURE TO DO SO MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH

This product and/or it's components may be covered by one or more patents. For more information, go to www.saferack.com/patents

WARNING!: Equipment must be installed on flat level grade.

WARNING!: This product can expose you to chemicals known to the State of California to cause cancer, and/or birth defect or other reproductive harm.

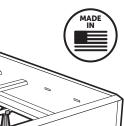
For more information, go to www.p65warnings.ca.gov



Contact our Customer Service team for help.

Call: 1-888-878-1839 (toll free) Visit: www.erectastep.com/f1

Scan QR code to view a video of the ErectaStep F1 assembly



ES-Foundation-Form-A

TOOLS NEEDED FOR INSTALLATION

Cordless drill with 3/8" hex driver



102316

Rubber mallet or dead blow hammer



Wire tie twister



Pliers



Kit Parts List



(4x) 102289 ES-Foundation-Form-Side-Panel



(1) 102298

ES-Foundation-Form-Anchor-Bolt-Support

(2x) 102299

ES-Foundation-Form-Tie

(8x) 102305

ES-Foundation-Form-Rebar x 43" long



(8x) 102873

ES-Foundation-Rebar-Chair w/ base



(4x) 102902

ES-Foundation-Threaded-Rod-5/8-11 x 11" long

103220 ES-Foundation-Hardware-Kit Includes:



(20x) 102871 8" Rebar Ties



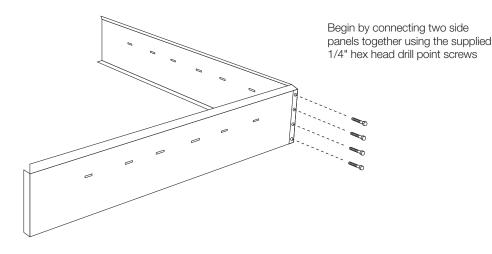
(20x) 102878 1/4 -14 x 3/4" HX Drill Screw

(12x) 10634 5/8-11 Galv. Nut

(4x) 11035 5/8 Galv. Washer



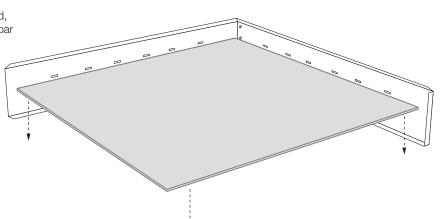
Prepare a flat surface to locate your foundation. Use of proper PPE is required, gloves & eye protection minimum



STEP

FOR ROOFTOP OPTION

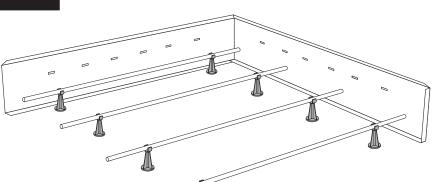
If the optional roof top tray is to be used, place it in the bottom before placing rebar





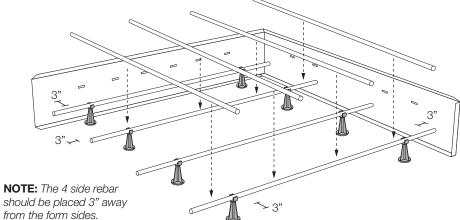


Place a rebar chair at each end of four rebars and place them equal distances from one another inside the base of the form.



Next place the remaining rebar equally spaced in the opposite direct, forming a grid, & connect each crossing point with the supplied rebar wire ties.

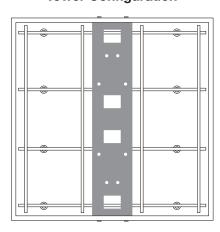




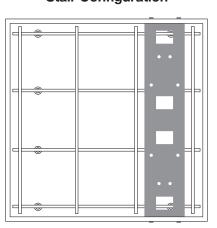


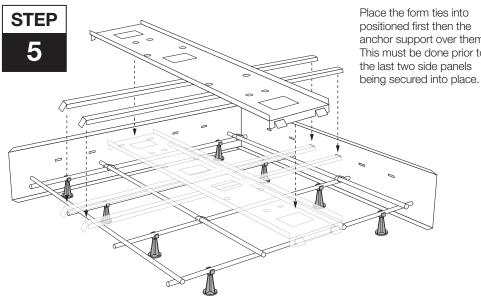
Determine the intended use of the foundation, either a Tower or Stair application, & install the anchor support panel. Note the location for stairs are off set in order to create a OSHA compliant landing.

Tower Configuration



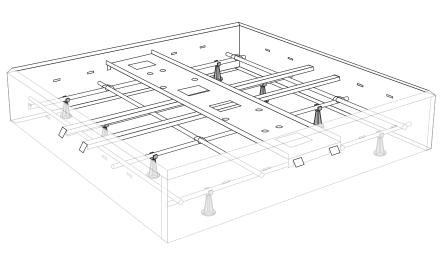
Stair Configuration





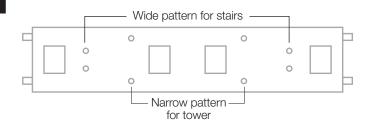
Place the form ties into positioned first then the anchor support over them. This must be done prior to the last two side panels

Install the final two sides of the form inserting the form tie and anchor support plate tabs in the slots. Once the remaining corner screws have been tighten securely, tap the tabs down flush to the side panel with the mallet or hammer



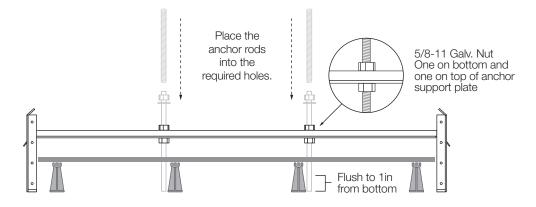
STEP

Insert the supplied anchor rods into the required holes.



NOTE: The wider hole pattern is for stairs (with the anchor support plate offset in the form) & the narrower hole pattern for towers (anchor support plate centered).

The anchors should be flush to 1" from the bottom. Place a nut top & bottom of the anchor support plate to hold the anchors in place, tightening securely





You're ready to pour the foundation

Pour concrete level with the top beveled edge of the form, working concrete down under ties and anchor support to remove all voids and air pockets. Finish surface with trowel or broom as desired. Check that the anchor rods are square to one another and perpendicular to the top surface.

Clean any excess concrete from the anchor bolts.

