
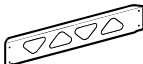


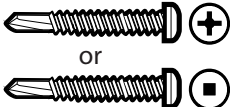








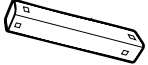

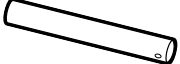















INCLUDED IN TRANSITION KIT:


CB35S		X6	T4		X3
CB075S		X16	TS8		X1
DECKING SCREWS ST2 or STR2	 or 	X40	J26		X2
STF075		X34	J41		X3
ST075		X23	J73		X1
NL38		X22	ALH41 41.5"		X3
S1/S2/S3 *		X2	ALH88 88.5"		X1
GL17/30/48 *		X2	DK1x4		X8
FTP1		X2	JB60		X2
AK1		X2 1-2 Ft. Legs X4 2-4/4-8 Ft. Legs	HEXSB1		X2
			HCB1		X2
			HCB2		X2

* The size of leg tubes and leg stubs needed may vary depending on the water depth and conditions at your dock site.

CONNECTOR KIT:

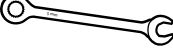
HB1		x2	CB15S		x8	TPU1		x2
LK1		x2	NL38		x6	UHK1		x2

TOOLS REQUIRED:




9/16" Socket with ratchet to suit


OR




9/16" Box End Wrench




Safety Glasses




13/32" Drill Bit




Hand Drill




Tape Measure




Extended Pliers



Circular Saw



Magic Marker



Vice Grips

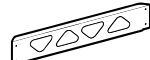
1

TS8



X1

T4



X2

JB60



X2

CB075S

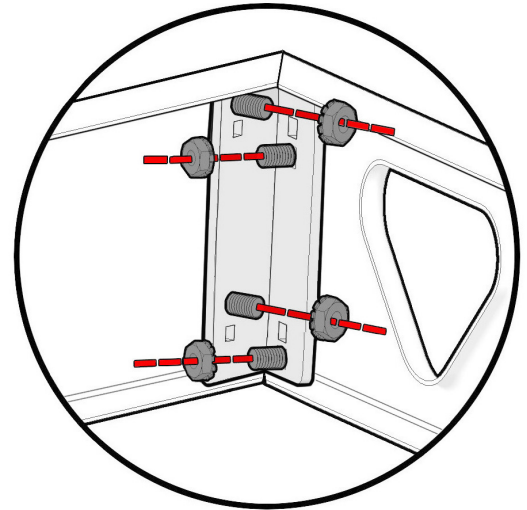
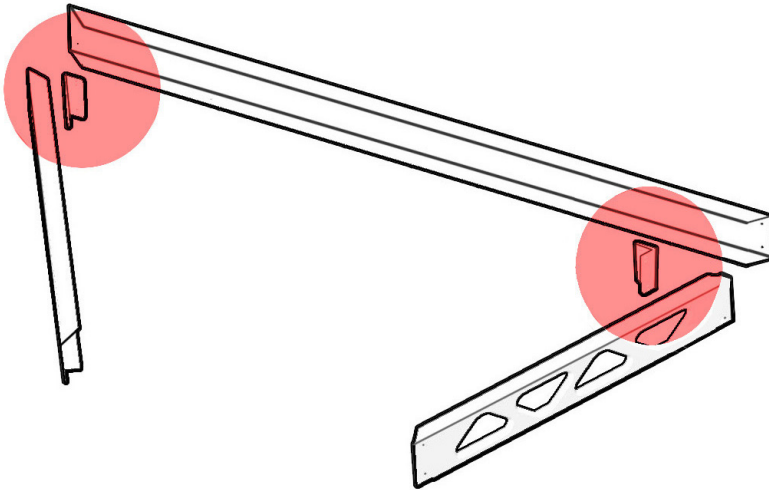


X8

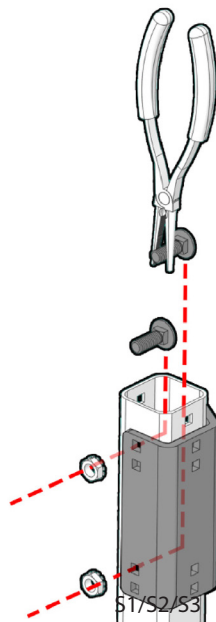
NL38



X8



2



CB075S



X4

NL38



X4

HEXSB1



X2

S1/S2/S3*



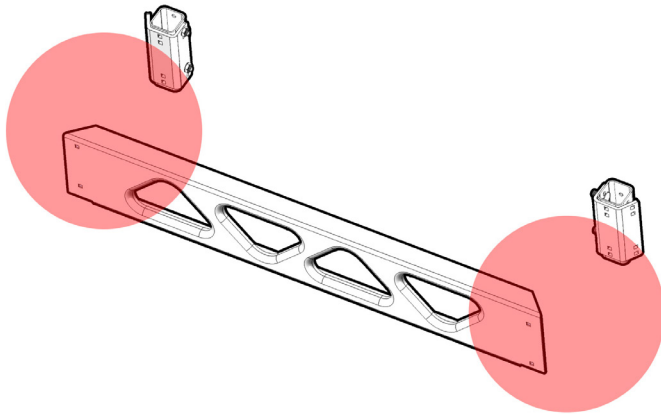
X2

Follow Step 2 for both posts.

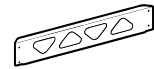
PLEASE NOTE: For the bolts that are installed inside the dock leg, use extended pliers to hold bolts in place that are too difficult to hold by hand.

* The size of leg tubes and leg stubs needed may vary depending on the water depth and conditions at your dock site.

3



T4



X1

CB35S

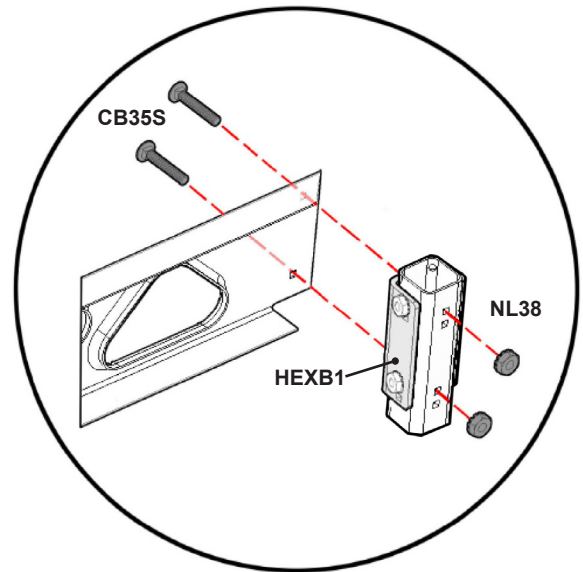


X4

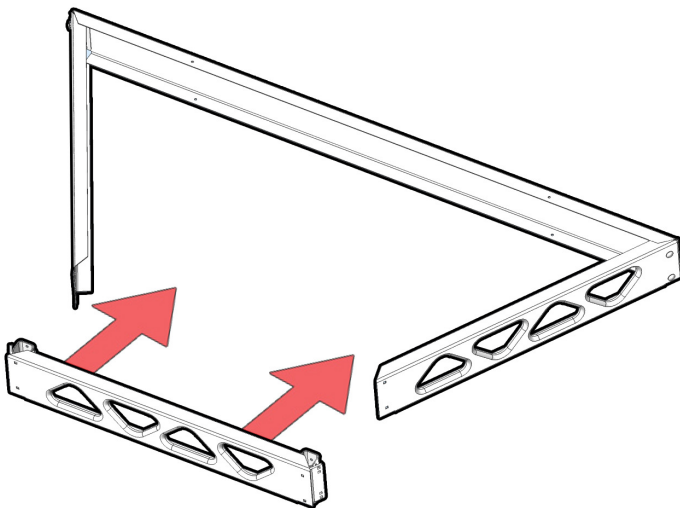
NL38



X4



4



CB075S

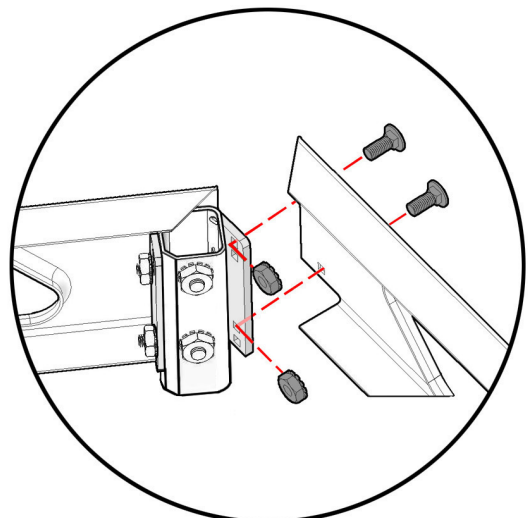


X4

NL38

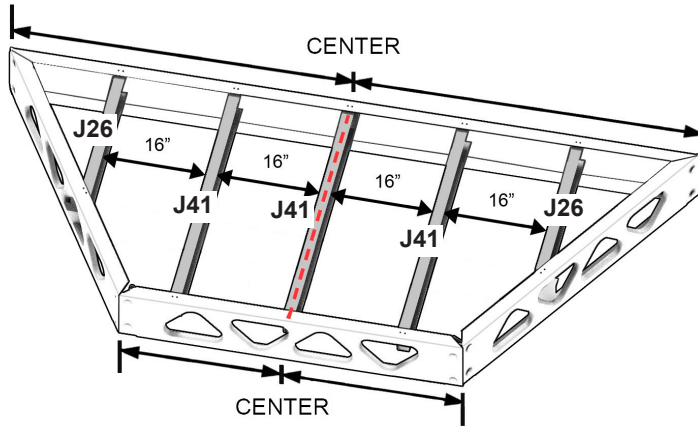


X4



Fasten front truss to the frame.

5



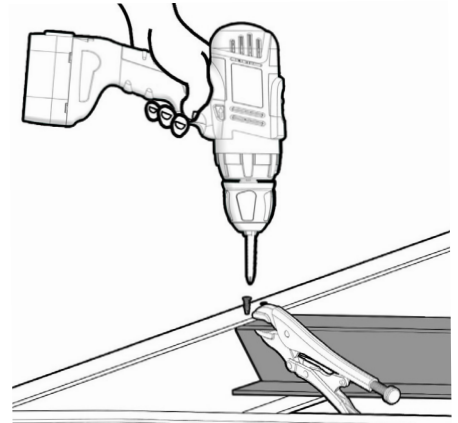
J26 26" Joist X 2

J41 41" Joist X 3

J26 X2

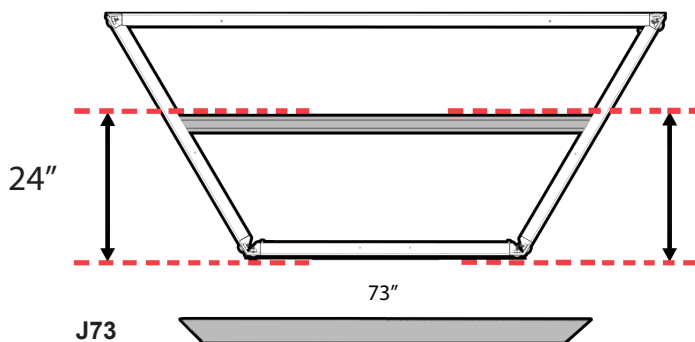
J41 X3

STF075 X20



Measure and find the center of the frame. Mark this position with a magic marker for both ends. Starting from the center fasten the appropriate joist every 16" with two screws (STF075) on each end of the joist.

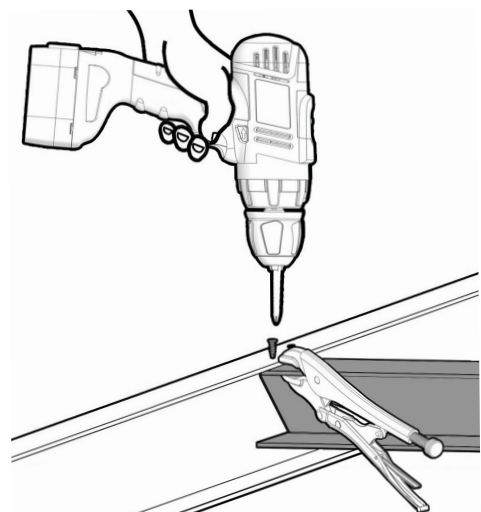
6



J73

J73 X1

STF075 X4



Flip the frame so the bottom is facing upwards. Measure 24" from the edge of the Truss frame(see image above) and mark the placement of the float support joist. Using two screws (STF075) on each end fasten the Joist(J74) on the mark as shown.

PLEASE NOTE: Using a straight edge long enough to reach both sides of the hextension will help for measuring.

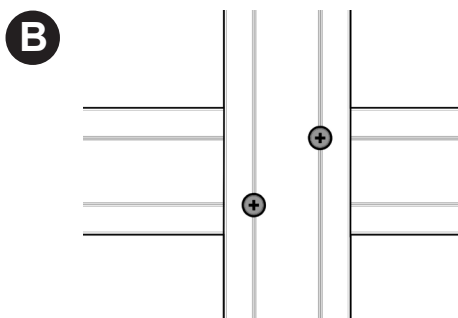
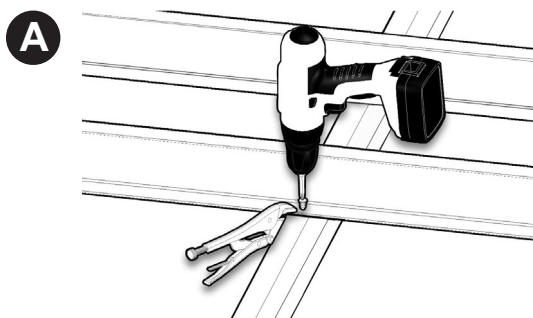
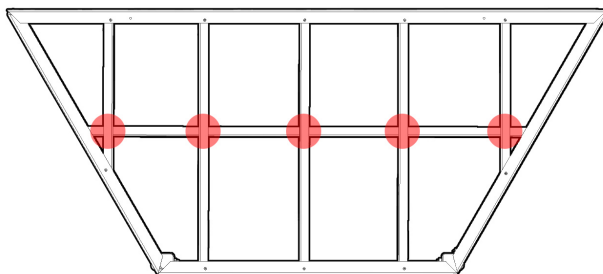
7

PLEASE NOTE: It is suggested to use a 4" or longer Phillips #3 Bit for fastening joist intersections.



Intersection Locations

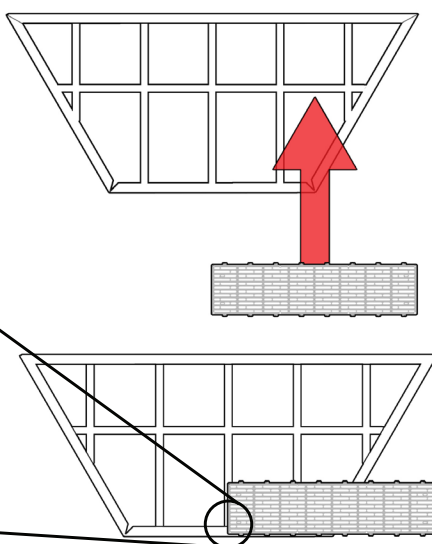
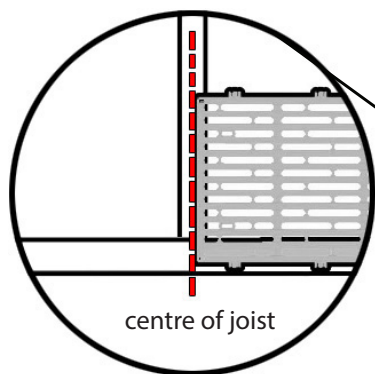
STF075  X10



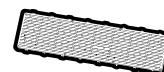
Flip the frame so the top is facing upwards.
At each joist intersection clamp joists together.
Place two screws (STF075) at each upper joist
to fasten the intersection.

Fasten the two screws diagonal from one
another on either side of the joist.

8



DK1X4



X8

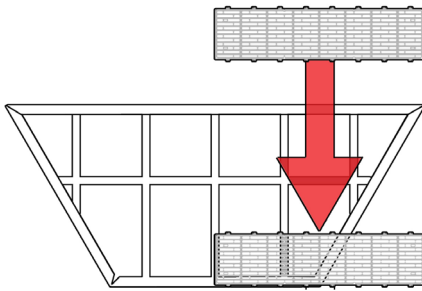
ST2



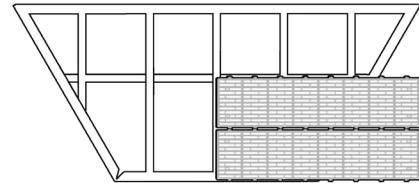
X40

Install first sheet of ThruFlow™ Decking (DK1x4) aligned against the front truss edge and middle joist.
Ensure the inside edge of the decking rests in the centre of the joist frame. Fasten using Screws (ST2).
See ThruFlow™ decking installation instructions for further details.

9

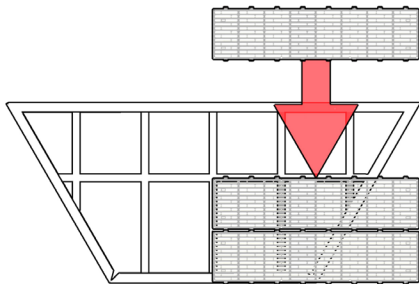


10



Install each new piece of Thrufloor in succession connecting each board to one another. Fasten each new piece using Screws (ST2).

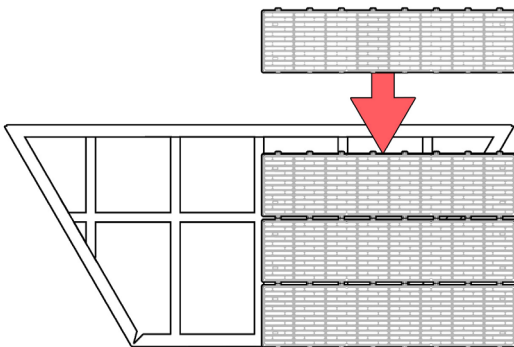
11



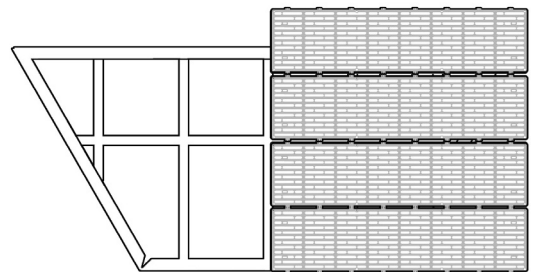
12



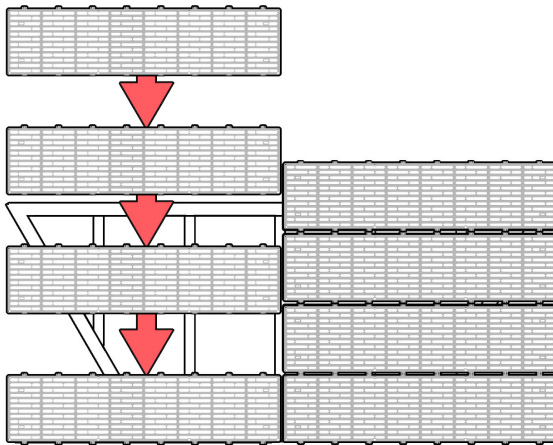
13



14

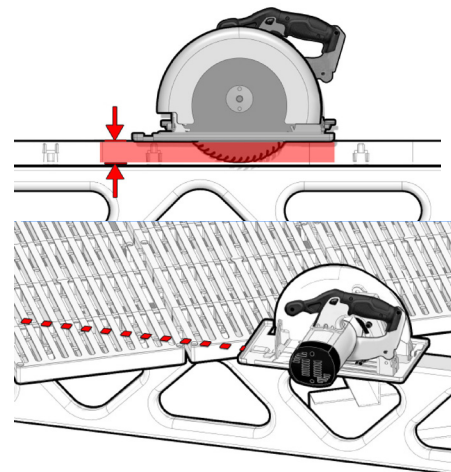
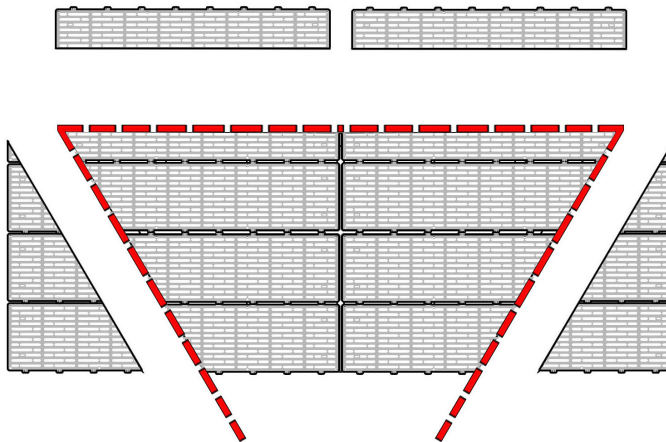


15



Repeat Steps 8-14 to install the decking on the other side of the deck frame. Install using Screws (ST2).

16



Once the above panels are installed and fastened cut any excess panels from the edges of the trusses with a circular saw. Set circular saw to a depth that will not cut into aluminum frame (Approx. 1"). Cut off excess ThruFlow™ decking as shown.

17

FTP1



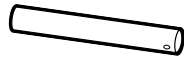
X2

CB35S



X2

GL17/30/48*

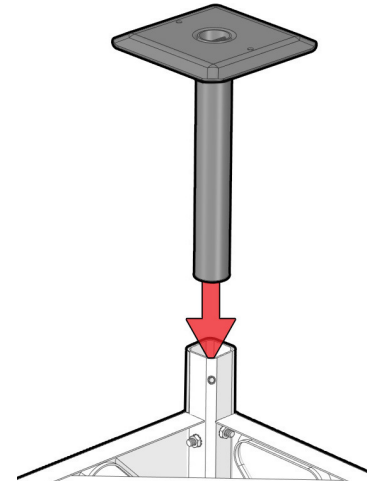
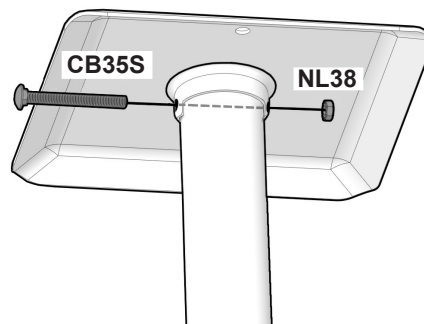
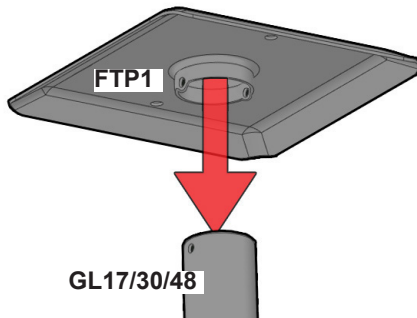


X2

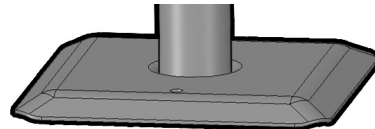
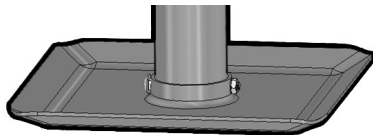
NL38



X2



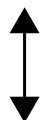
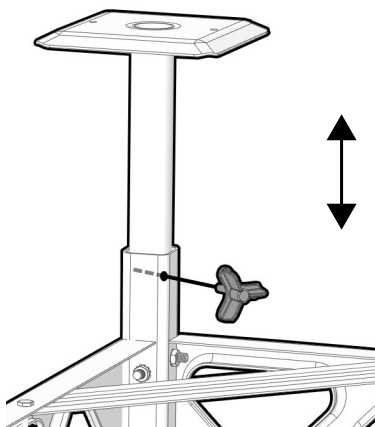
Follow **Steps** 18-20 for both legs.



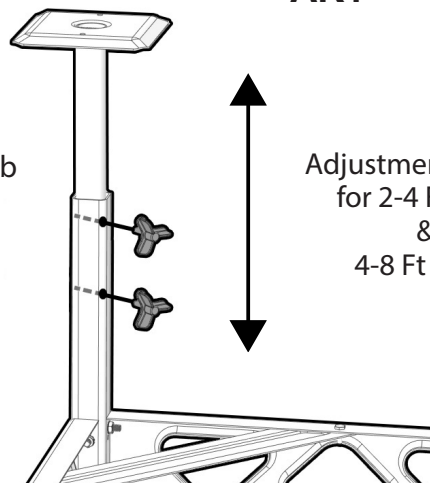
PLEASE NOTE: Depending on the conditions of your lake bottom you may change the orientaton of the feet.

* The size of leg tubes and leg stubs needed may vary depending on the water depth and conditions at your dock site.

18



Adjustment Knob
for
1-2 Ft. Legs.



AK1

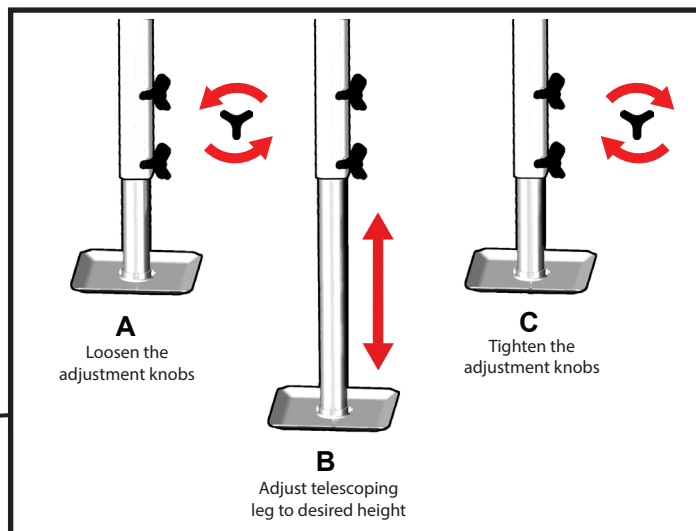
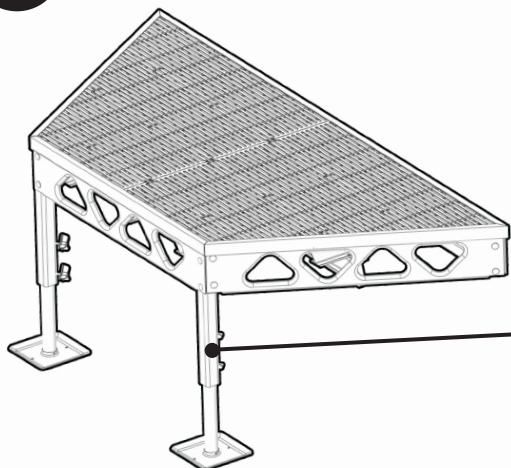


X2 1-2 Ft. Legs

X4 2-4/4-8 Ft. Legs

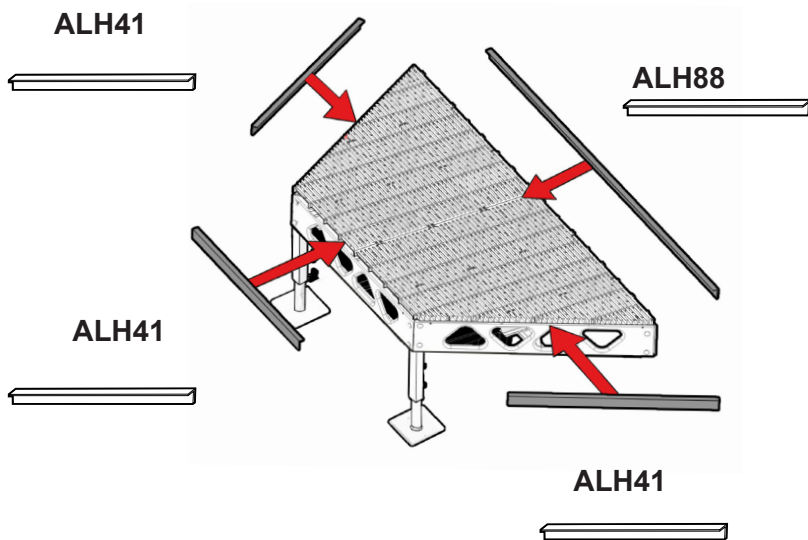
Adjustment Knobs
for 2-4 Ft. Legs
&
4-8 Ft. Legs.

19

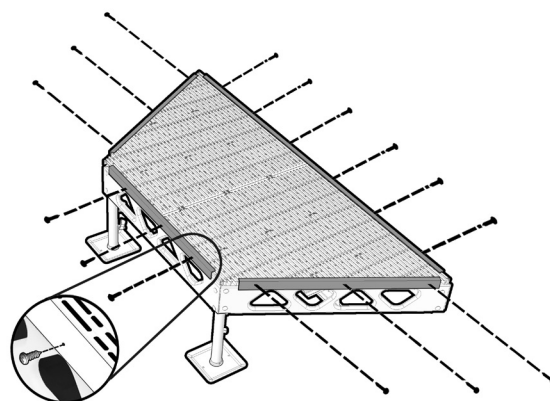


Loosen the adjustment knobs to change the length of the telescoping legs. Once you have set the desired length of the legs tighten the adjustment knobs to set. Do this for both legs on the transition dock.

20

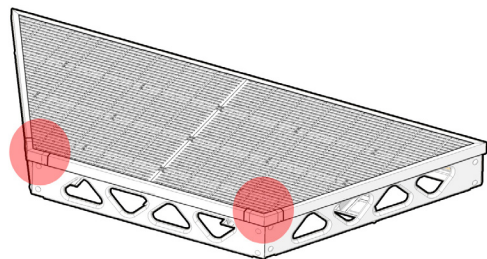


ALH41	41.5"		X3
ALH88	88.5"		X1
ST075			X15

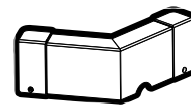


Attach trim pieces as shown above. Center each piece on the truss face (they are being installed to) so there is an even gap on each end of the trim. Attach the trim using using Screws (ST075).

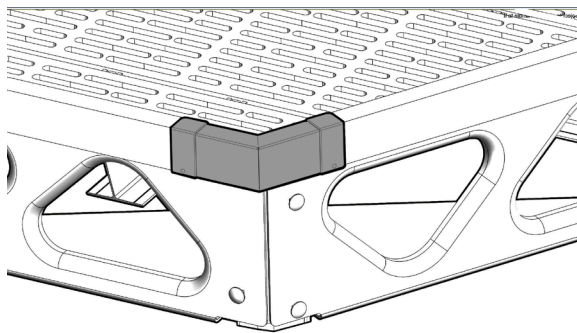
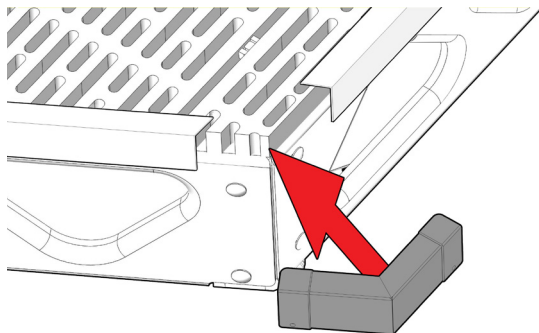
21



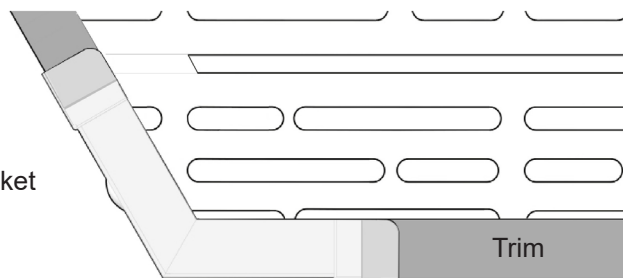
HCB1



2X



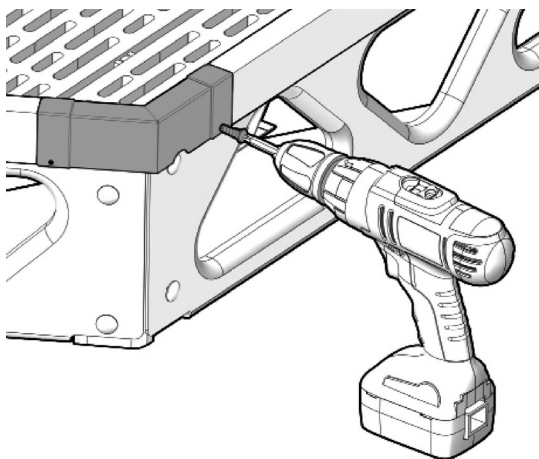
Corner Bracket
(HCB1)



Trim

The ends of the aluminum trim(AT92) should fit underneath the ends of the corner bracket (HCB1).

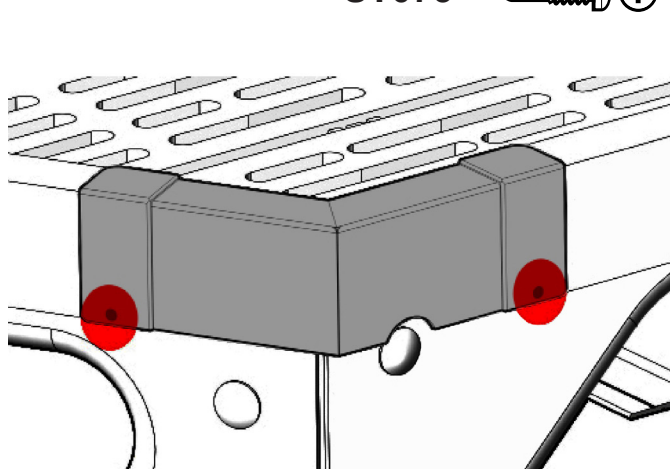
22



ST075

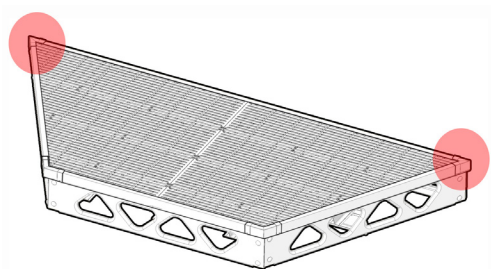


4X

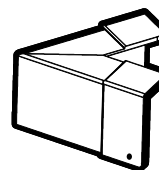


Fasten each bracket with two screws(ST075) in the locations shown in Step 22 .

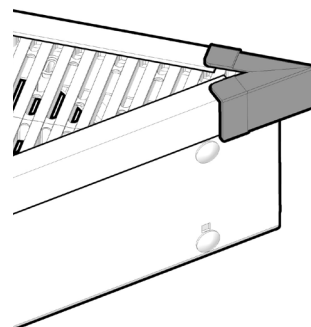
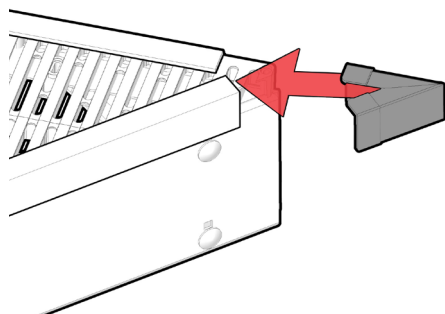
23



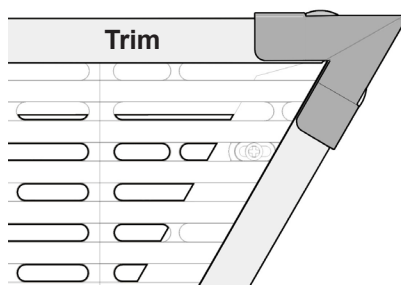
HCB2



2X



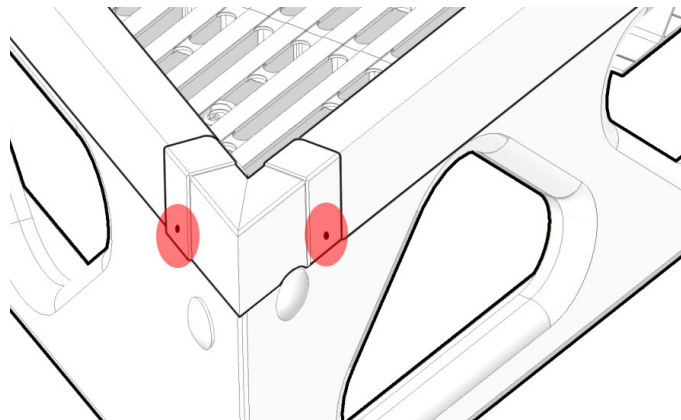
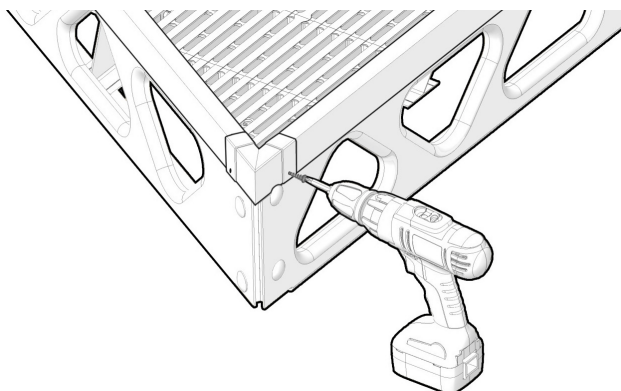
Corner Bracket
(HCB2)



The ends of the aluminum trim should fit underneath the ends of the corner bracket (HCB2).

24

 4X

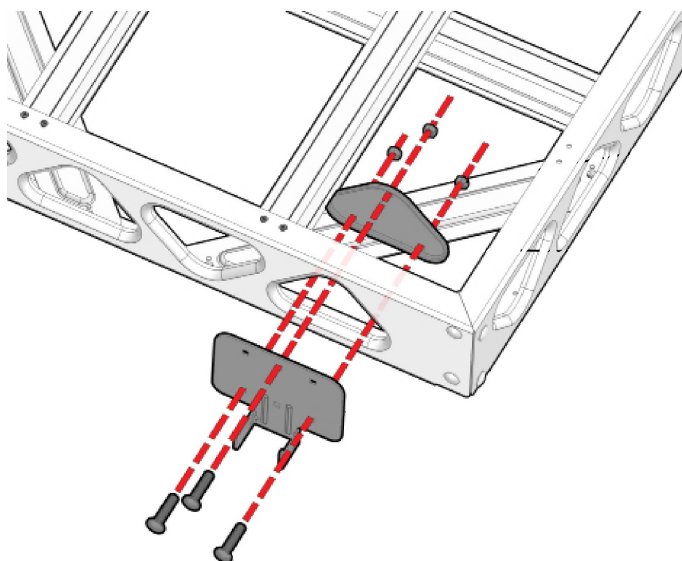






Fasten each bracket with two screws(ST075) in the locations shown in Step 24.

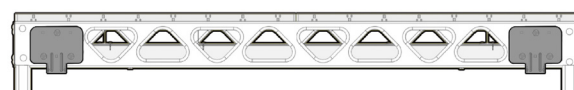
CONNECTING THE TRANSITION TO ANOTHER DOCK

1

Supporting Dock



TPU1		X2
HB1		X2
CB15S		X6
NL38		X6

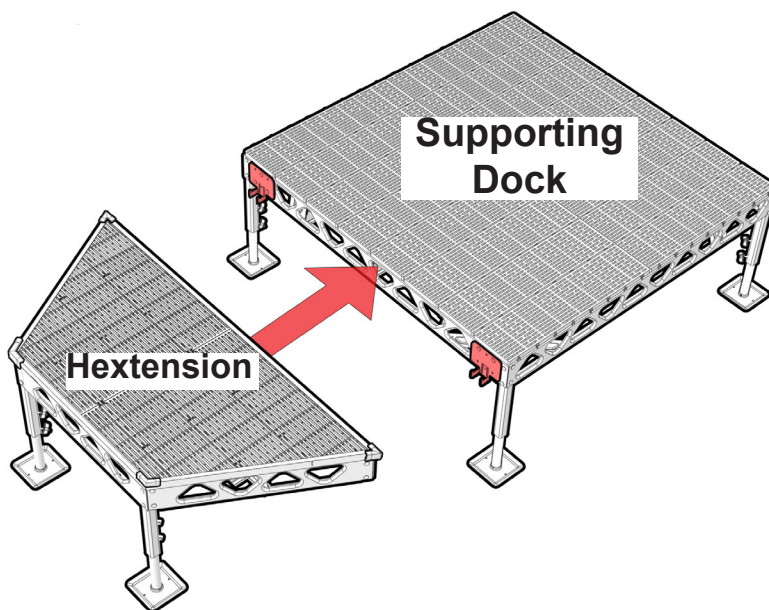


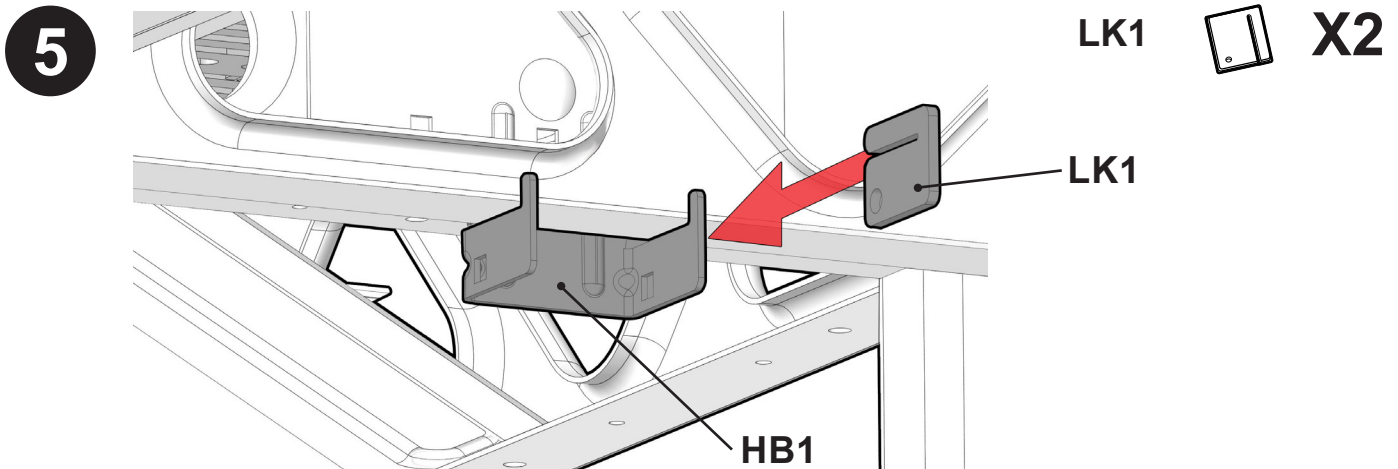
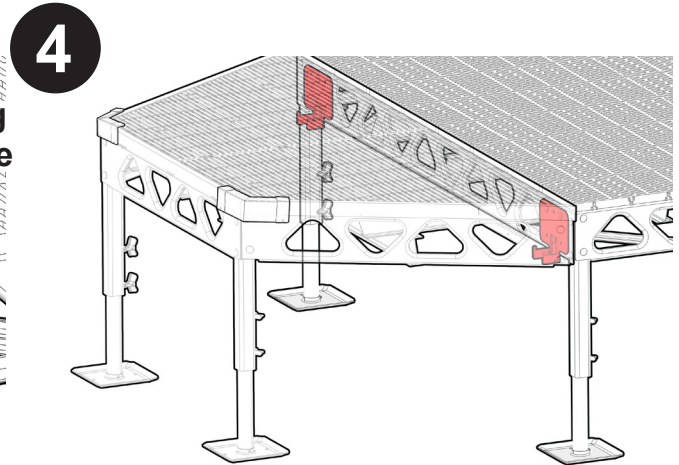
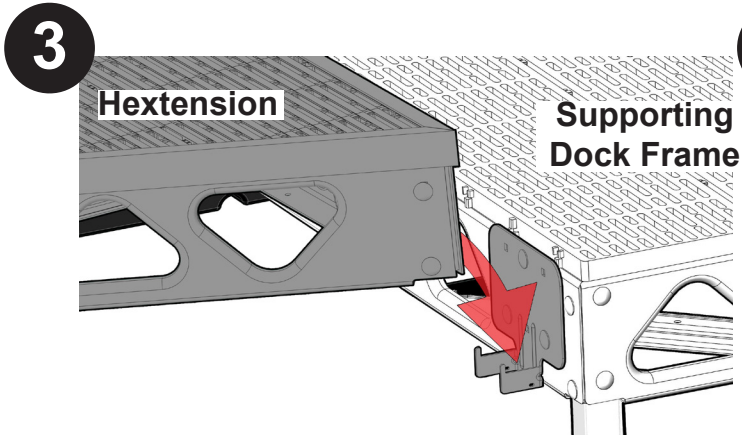
Connecting Bracket Locations
8x8 Dock

The hexextension will be connected to a supporting dock. On the supporting dock assemble the connecting kit as shown above. Repeat assembly for the opposite side of dock (See connecting bracket locations diagram shown above).

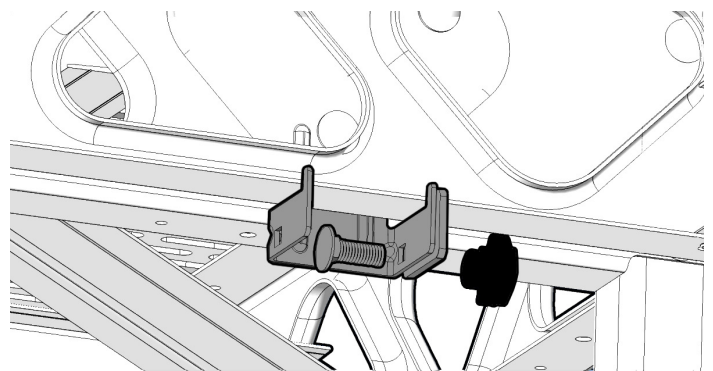
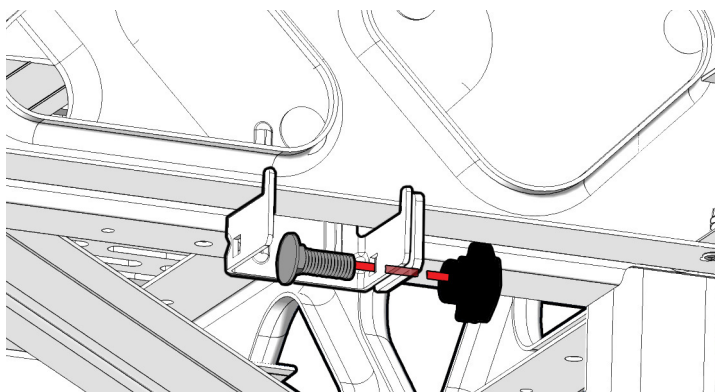
PLEASE NOTE: The above image has hidden some deck elements such as decking to better illustrate the connector bracket assembly.

2





Do this for both Hanger Brackets (HB1).



Repeat Steps 5-6 for the second hanger bracket.