


INCLUDED IN KIT:

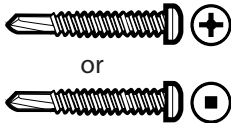
Float Bolts & Components

CB3G  **X4**

NG38  **X4**

WS38  **X4**

BD1  **X4**

Decking Screws
ST2 or STR2  **X40**

Joist Screws
STF075  **X34**

Trim Screws
ST075  **X23**

Truss Bolts
CB075S  **X16**

NL38  **X16**

FP1  **X1**


T4  **X3**

TS8  **X1**

J29  **X2**

J41  **X3**

J74  **X1**

ALH42 42.5"  **X3**

ALH90 90"  **X1**

JBT60  **X2**

JB120  **X2**

F4  **X1**

DK1x4  **X8**

HCB1  **X2**


HCB2  **X2**


TOOLS REQUIRED:


 Safety Glasses

 13/32" Drill Bit

 Hand Drill

 Tape Measure

 9/16" Socket with ratchet to suit

 Circular Saw

 Magic Marker

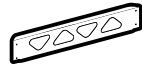
 3/8" Allen Key

 Vice Grips

ASSEMBLY

1

T4



X2

CB075S



X8

JBT60



X2

TS8

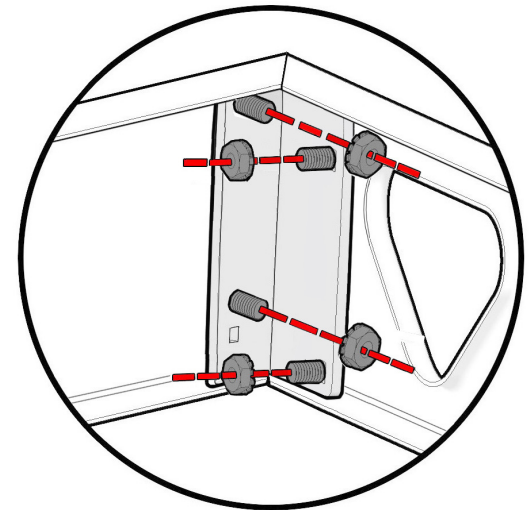
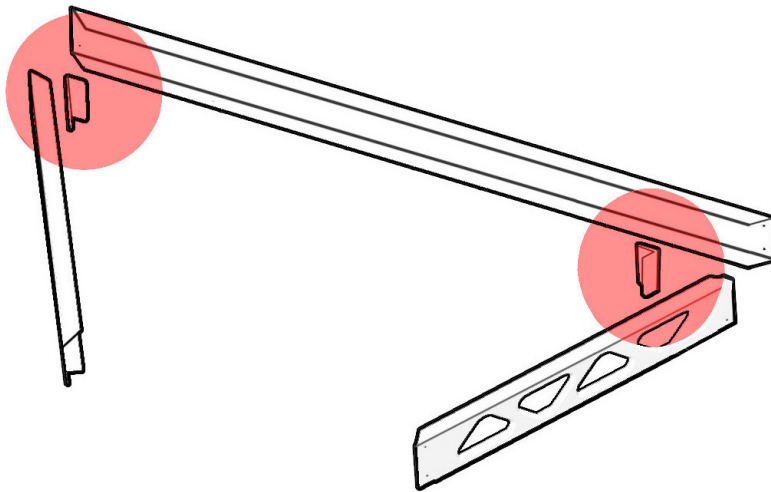


X1

NL38



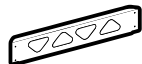
X8



Assemble back of frame.

2

T4



X1

CB075S



X4

JB120

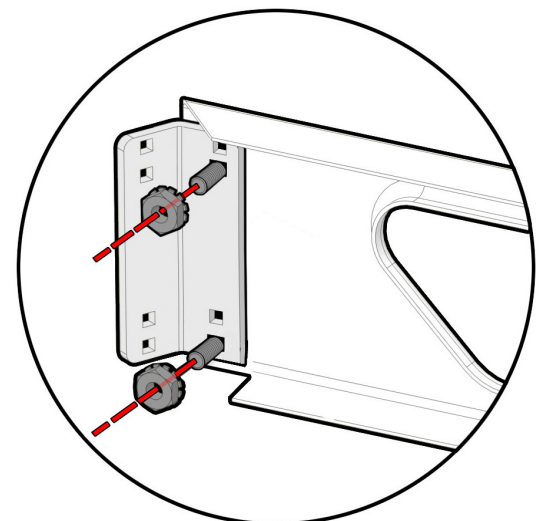
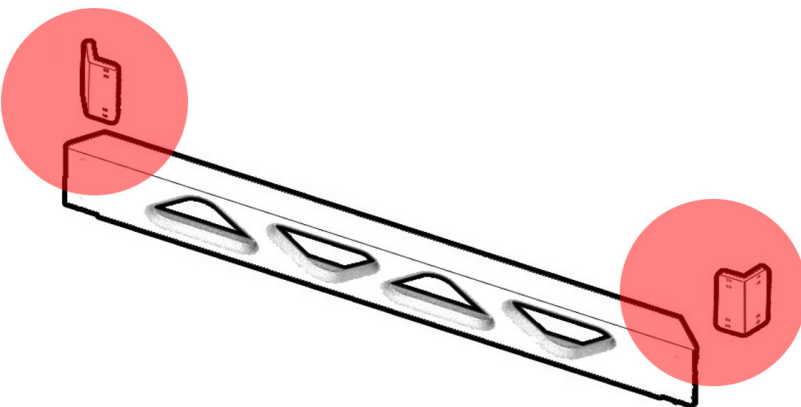


X2

NL38



X4



Assemble front of the frame.

3

CB075S

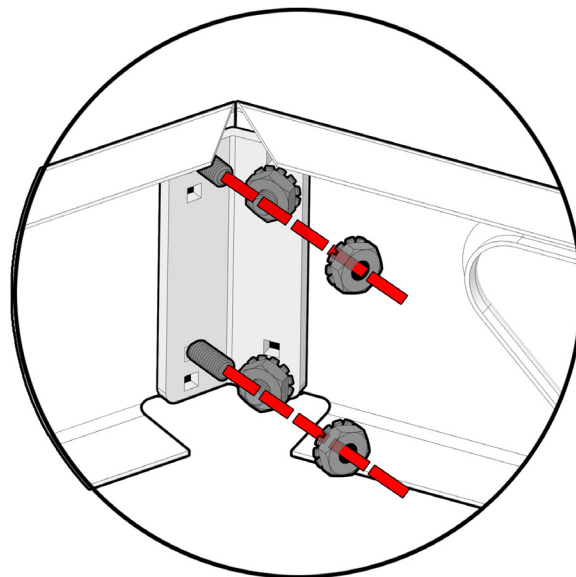
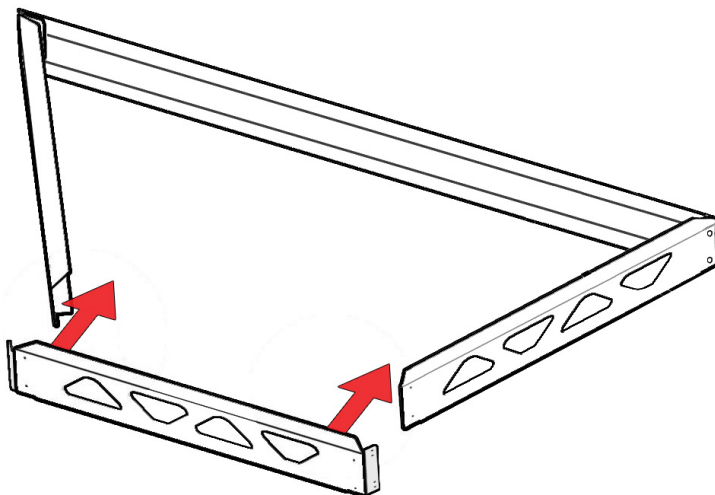


X4

NL38

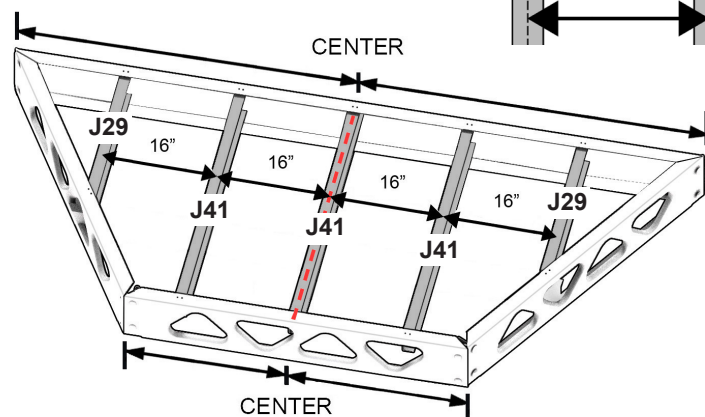
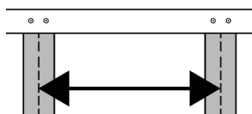


X4



4

Measuring is based on the centre of each truss



J29



X2

J41

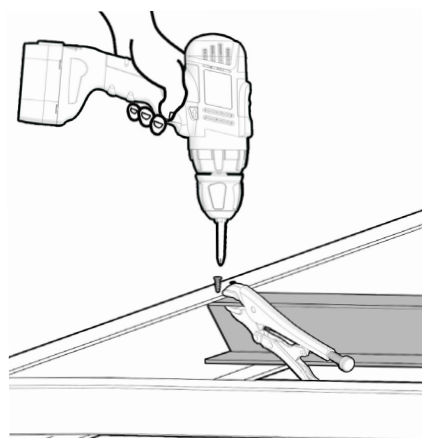


X3

STF075



X20



J29

J29 Joist x2

J41

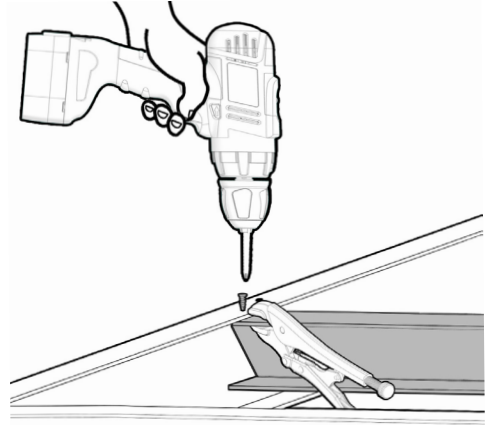
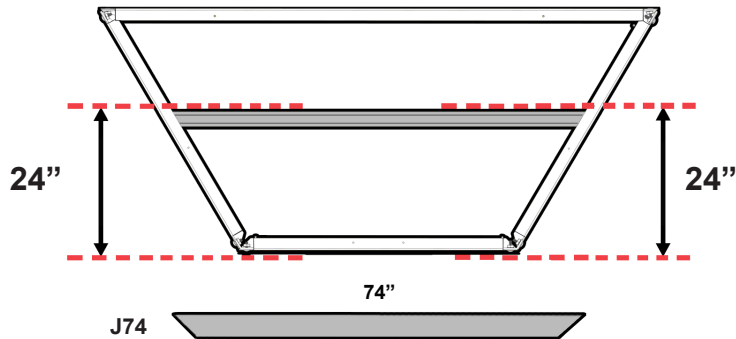
J41 Joist x3

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

5

STF075  X4

J74  X1



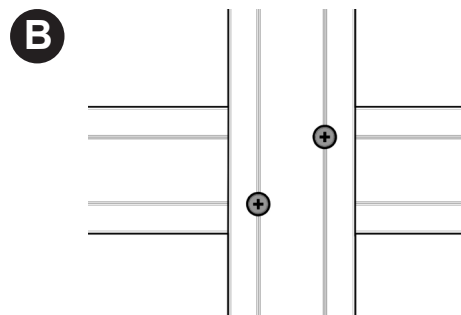
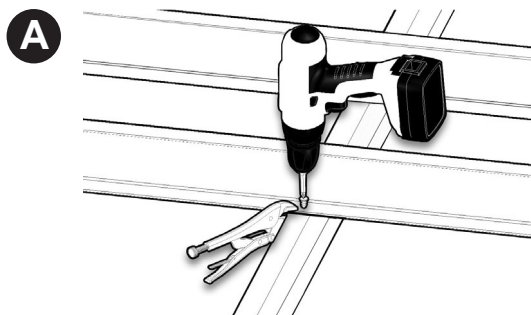
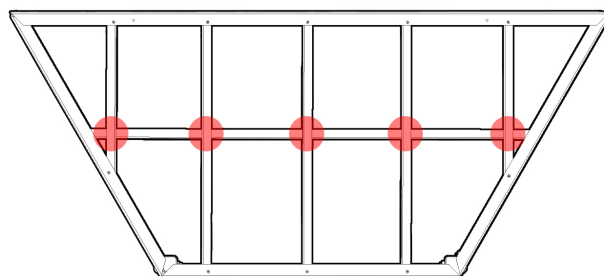
Flip the frame so the bottom is facing upwards. Measure 24" from the edge of the Truss frame(see image above) and mark the placement of the float support joist. Using two screws (STF075) on each end fasten the Joist(J74) on the mark as shown.

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

6

Intersection Locations

STF075  X10



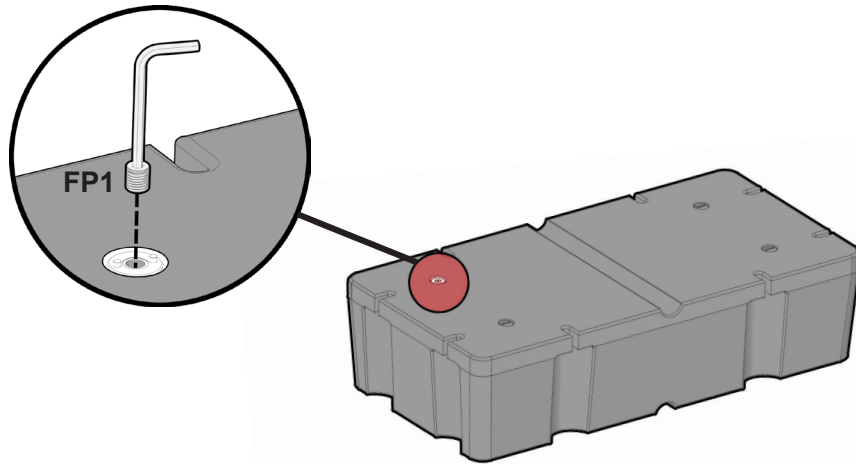
Flip the frame so the top is facing upwards. At each joist intersection clamp joists together. Place two screws(STF075) at each upper joist to fasten the intersection.

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

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



7

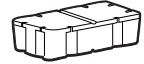


FP1



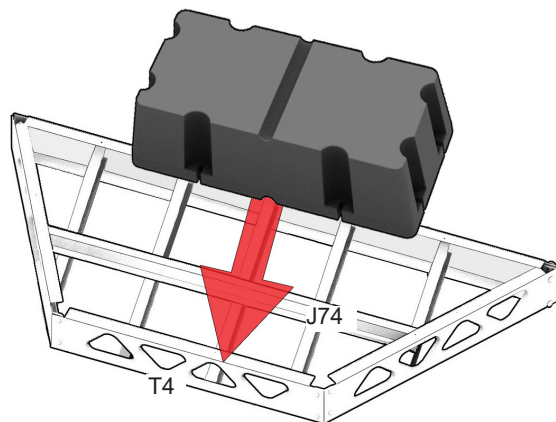
X1

F4



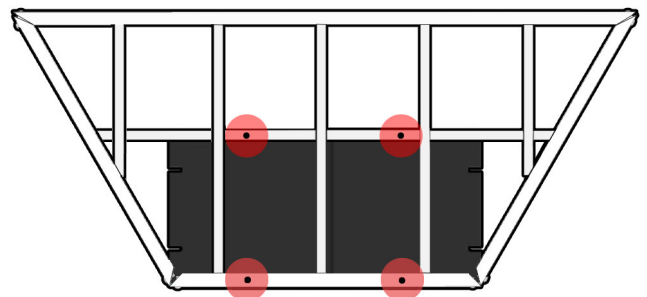
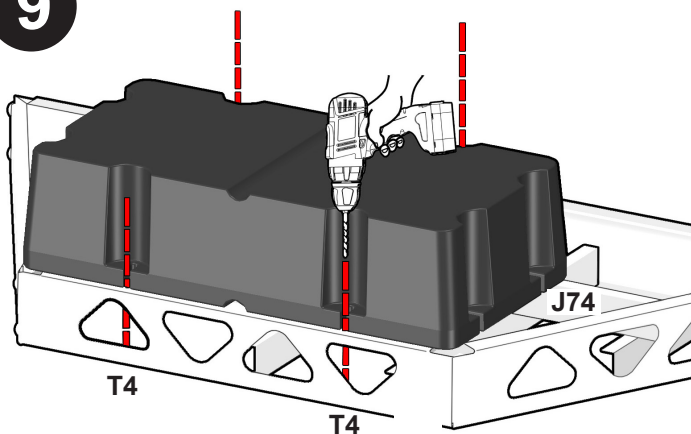
X1

8



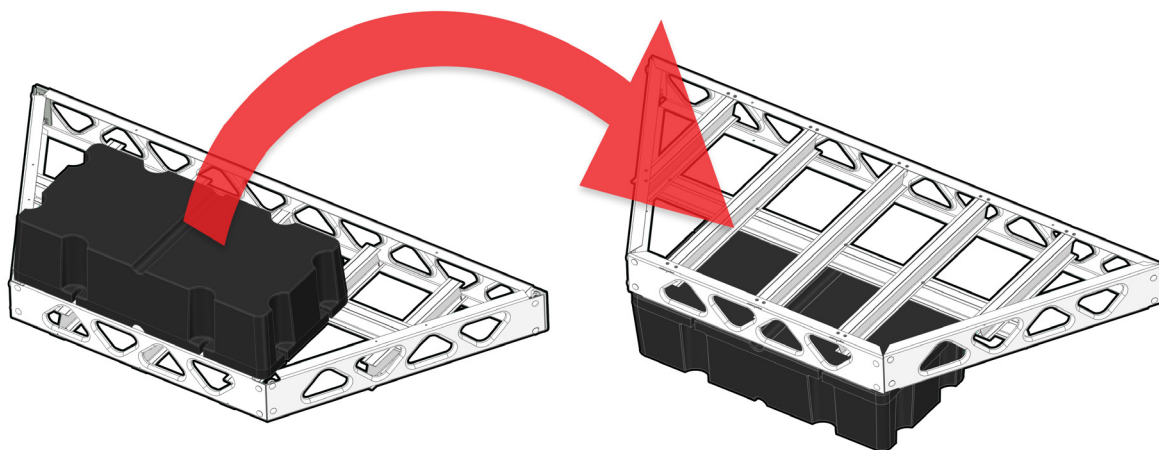
Place and align the Float (F4) even with the edge of the 4' truss (T4) and the Joist(J74).

9







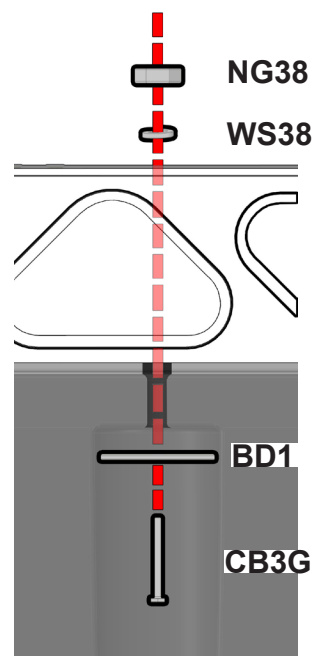
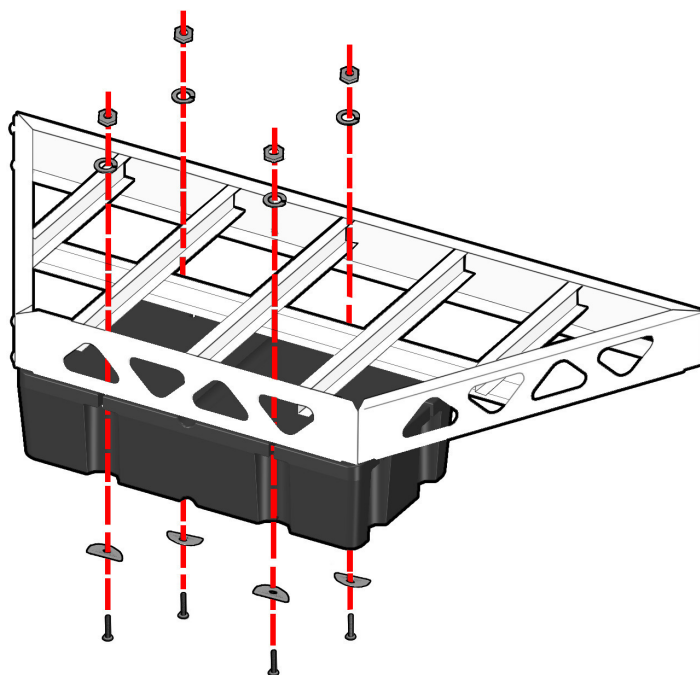
Drill holes where the slots in the float line up with the Truss (T4) and the middle Joist (J74). See image above.
Use a 13/32" drill bit with your driver.

10



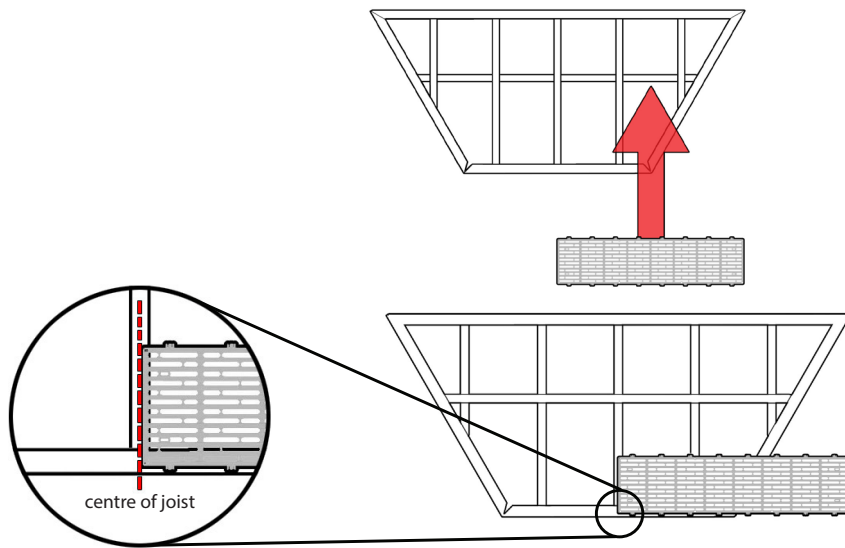
11

CB3G		X4
NG38		X4
WS38		X4
BD1		X4

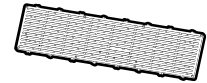


Fasten float to dock frame using the drilled holes with hardware shown.

12



DK1x4



X8

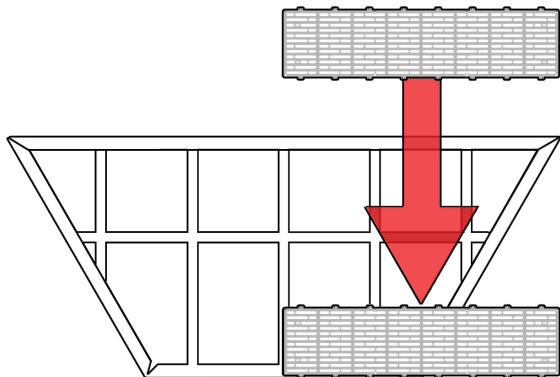
ST2



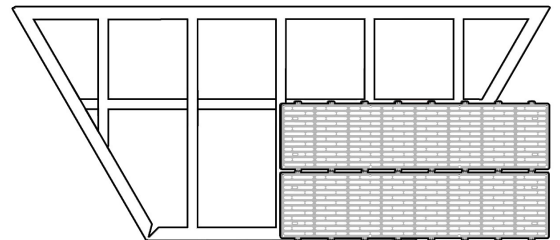
X40

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.

13

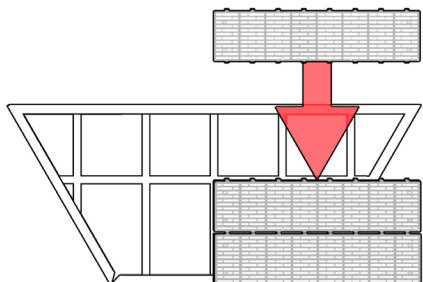


14

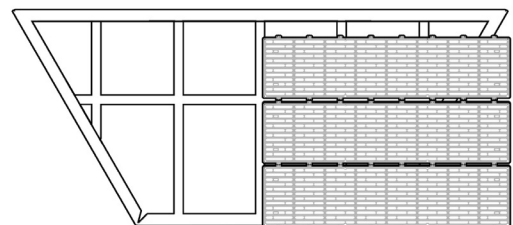


Install each new piece of Thruflow in succession connecting each board to one another. Fasten each new piece using Screws (ST2).

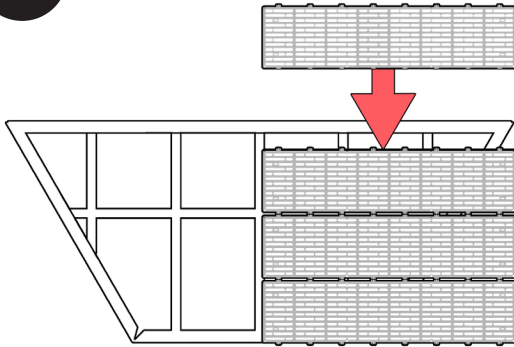
15



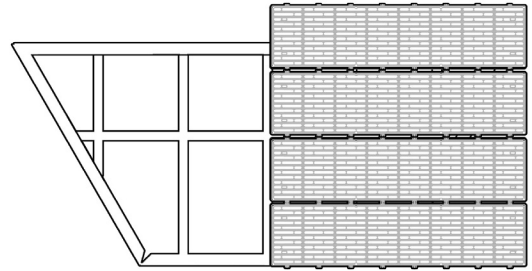
16



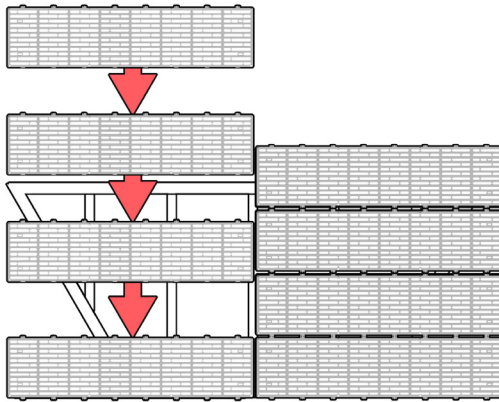
17



18

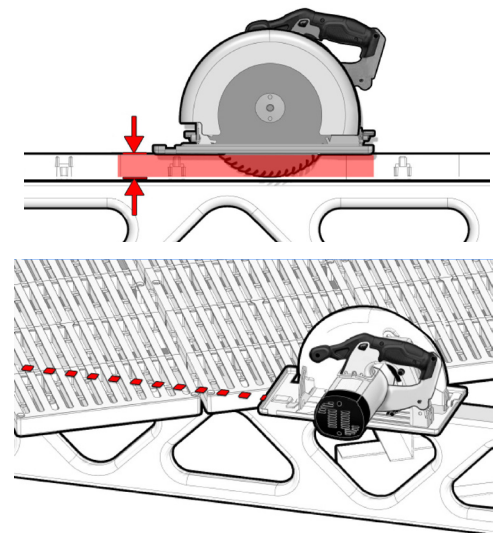
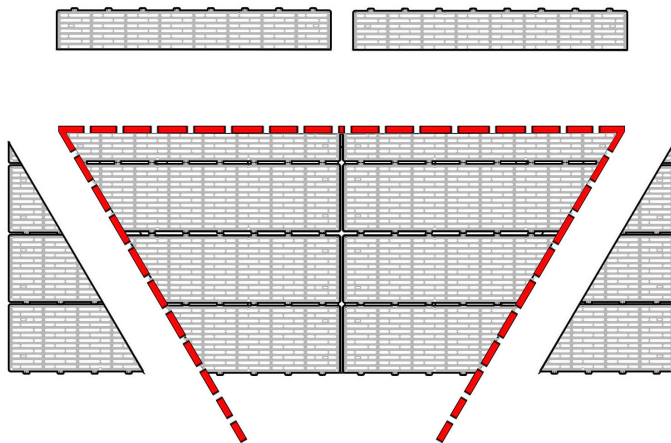


19




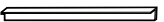

Repeat Steps 12-18 to install the decking on the other side of the deck frame. Install using Screws (ST2).

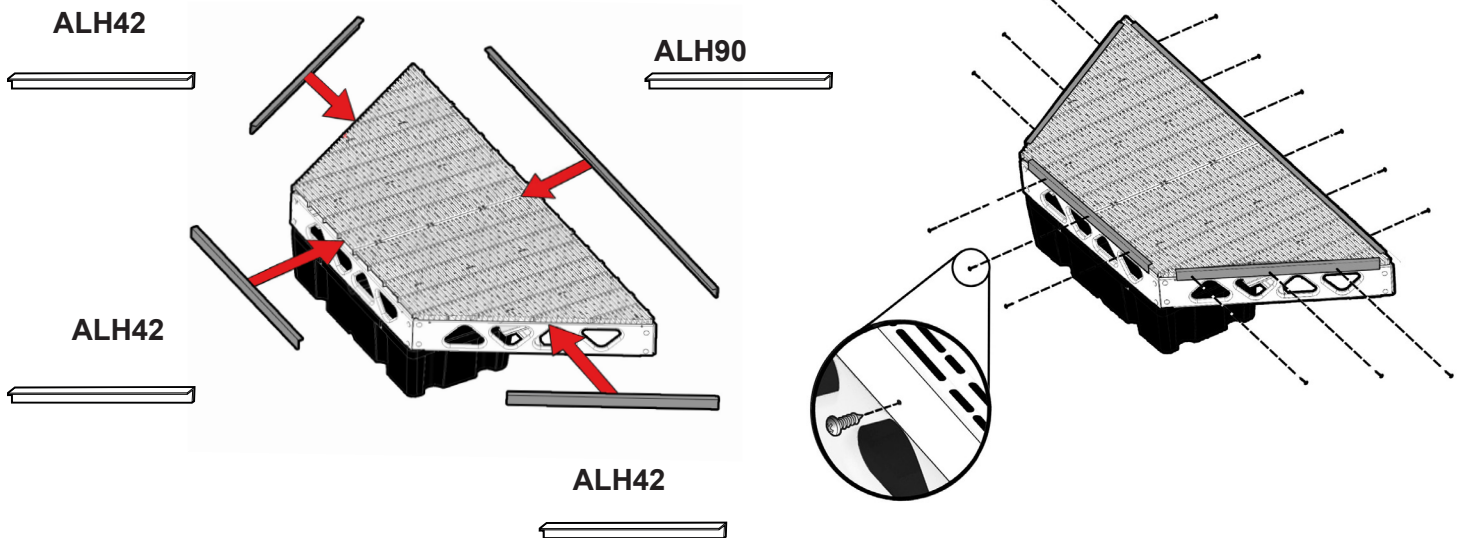
20



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

21

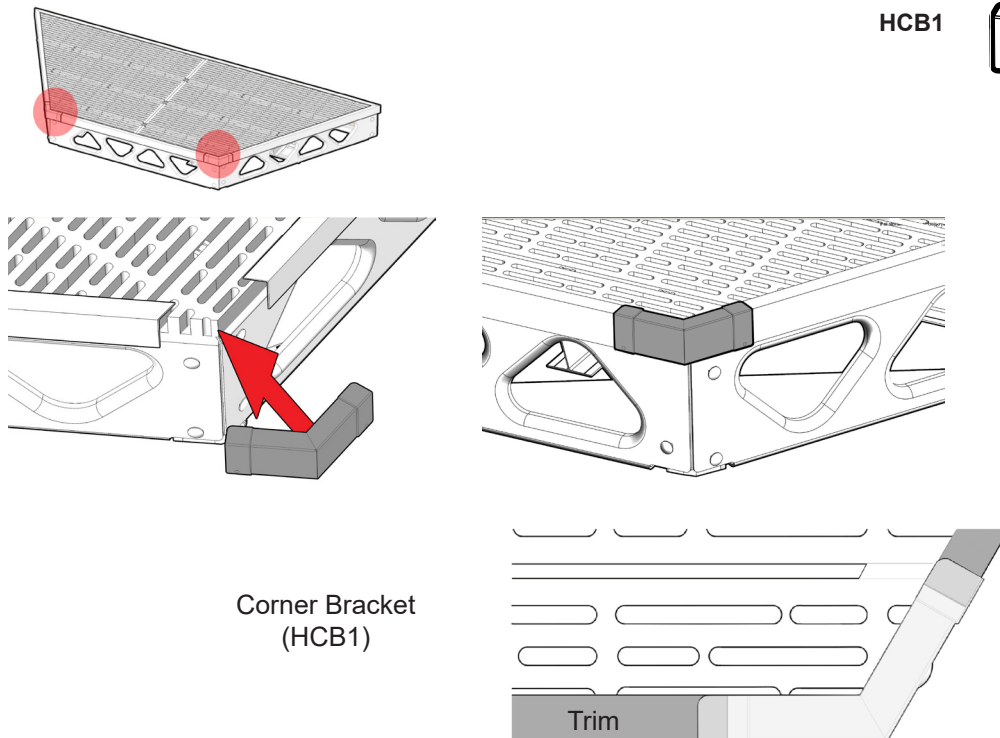
ALH42		X3
ALH90		X1
ST075		X15



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).

22

HCB1		2X
------	---	----



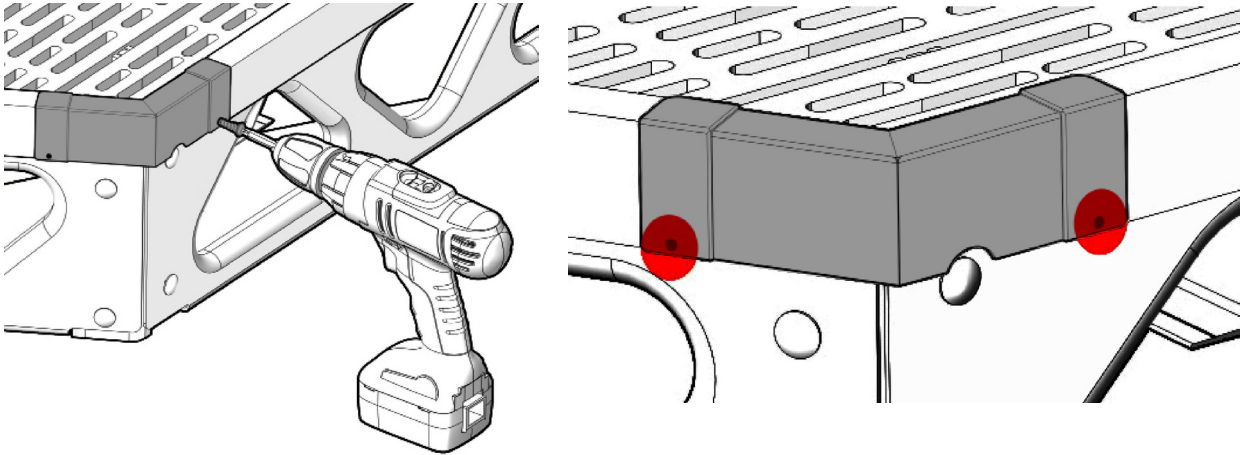
Corner Bracket
(HCB1)

Trim

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

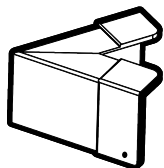
23

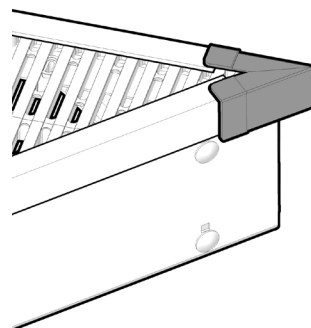
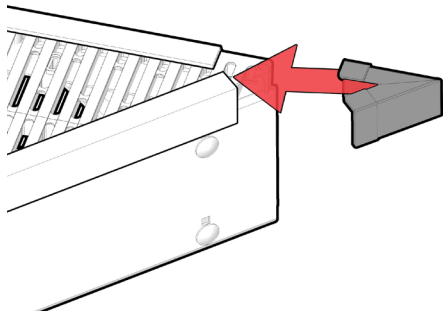
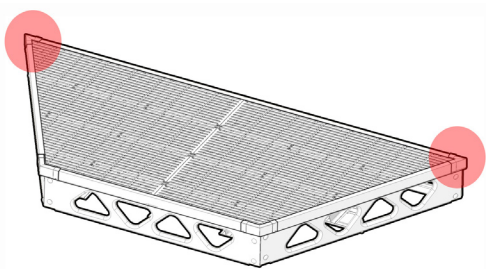
ST075  4X



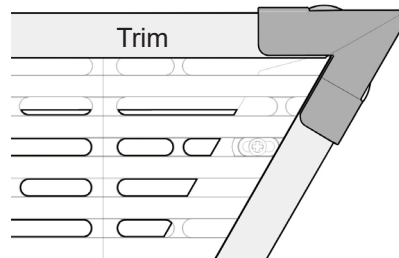
Fasten each bracket with two screws(ST075) in the locations shown in Step 23.

24

HCB2  2X



Corner Bracket
(HCB2)



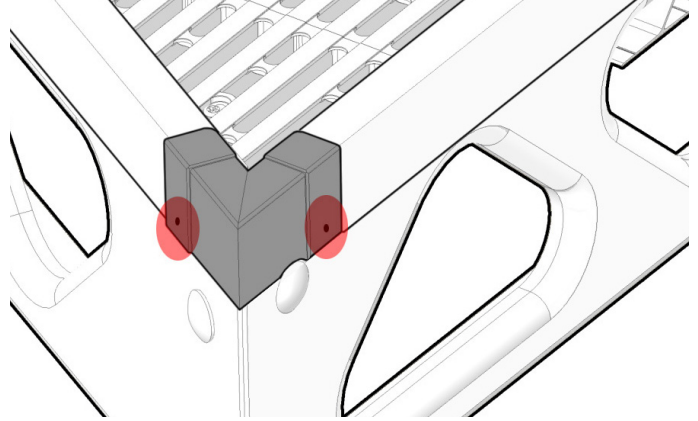
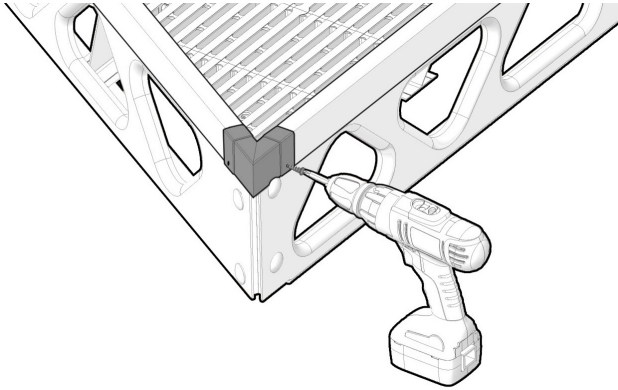
The ends of the aluminum trim should fit underneath the ends of the corner bracket (HCB2).

25

ST075



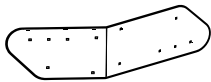
4X



Fasten each bracket with two screws(ST075).

INCLUDED IN KIT:

FCT01



X2

TPU1



X4

CB35S



X12

NL38



X12

TOOLS REQUIRED:



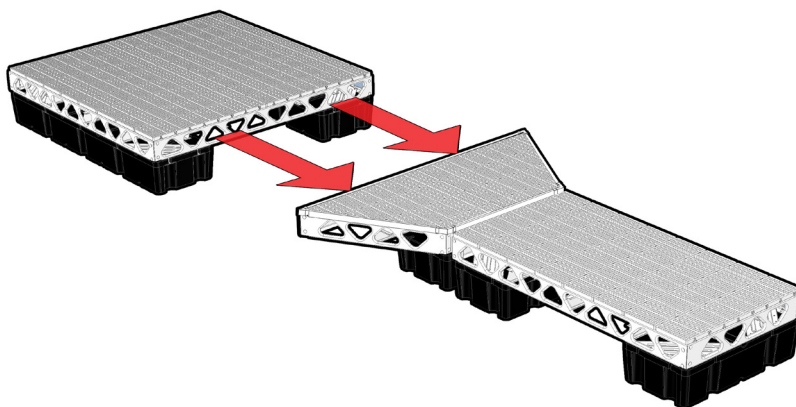
or

9/16" Socket with
ratchet to suit

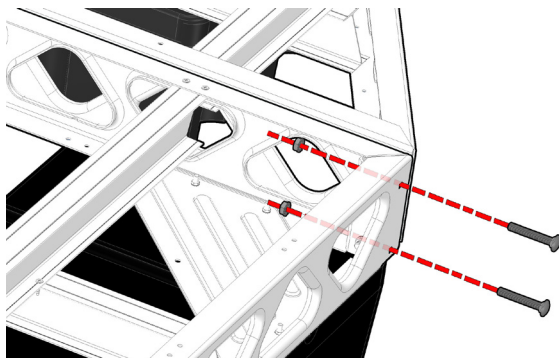
or

9/16" Box Wrench

1

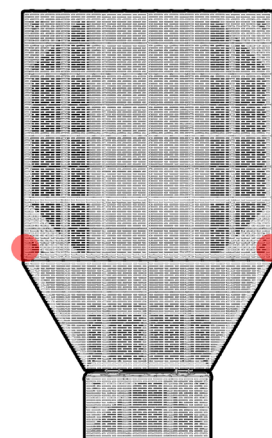


2

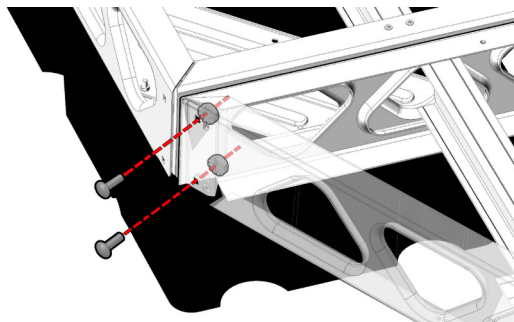


Remove existing bolts on the corners of the dock connecting to the floating transition. Do this for both sides of the dock.

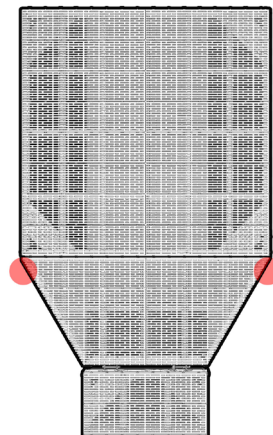
PLEASE NOTE: Some images have removed elements such as decking & trim to better illustrate assembly.



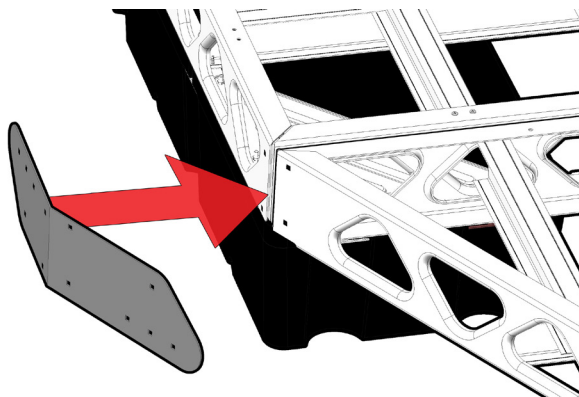
3



Remove existing bolts on the corners of the floating transition.
Do this for both sides of the dock. Keep bolts for future use.

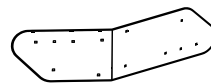


4

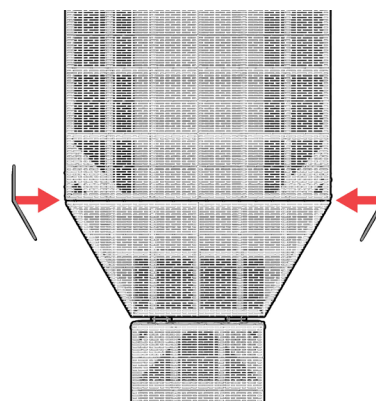


Add connector plates to the dock frames.

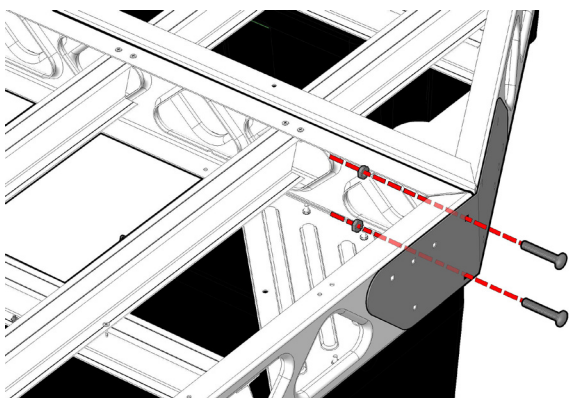
FCT01



X2

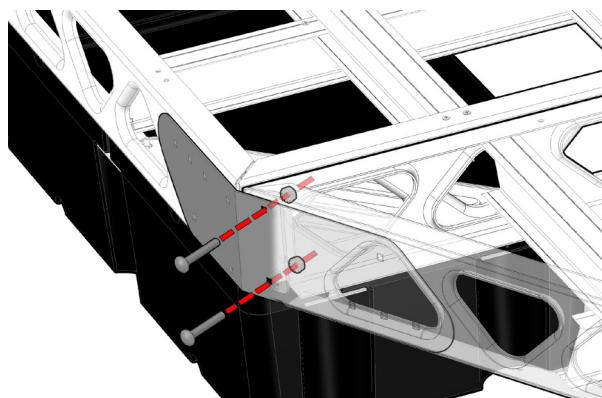


5

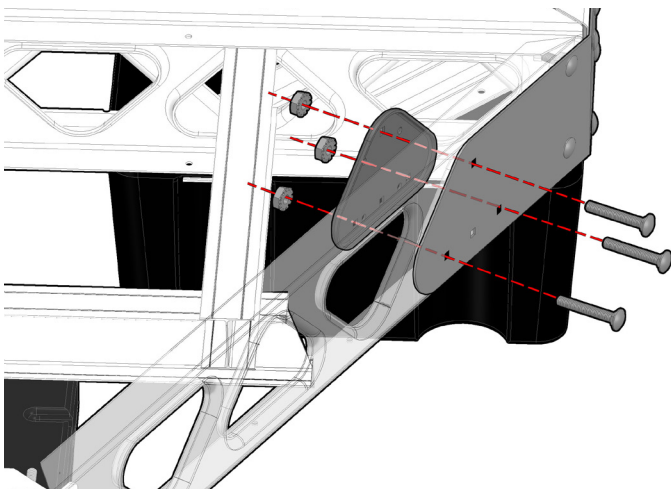


Add the existing bolts and nuts from Step 2.

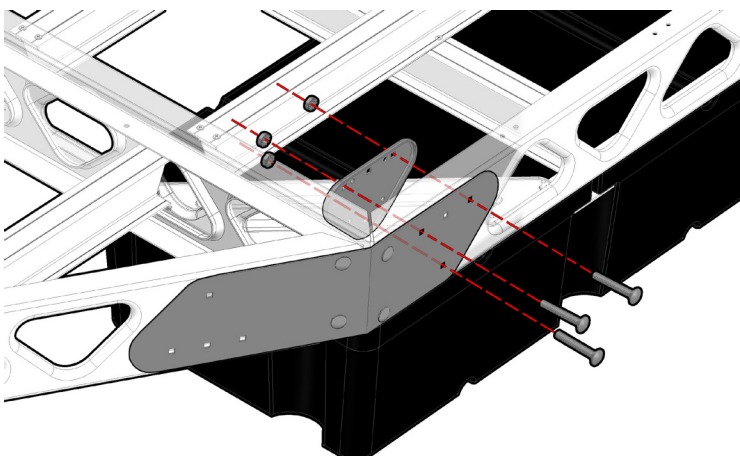
6



Add the existing bolts and nuts from Step 3.

**7**

Assemble parts as shown.

TPU1**X1****CB35S****X3****NL38****X3****8**

Assemble parts as shown.

TPU1**X1****CB35S****X3****NL38****X3****9**

Repeat Steps 7 & 8 for the connector on the opposite side of the dock.