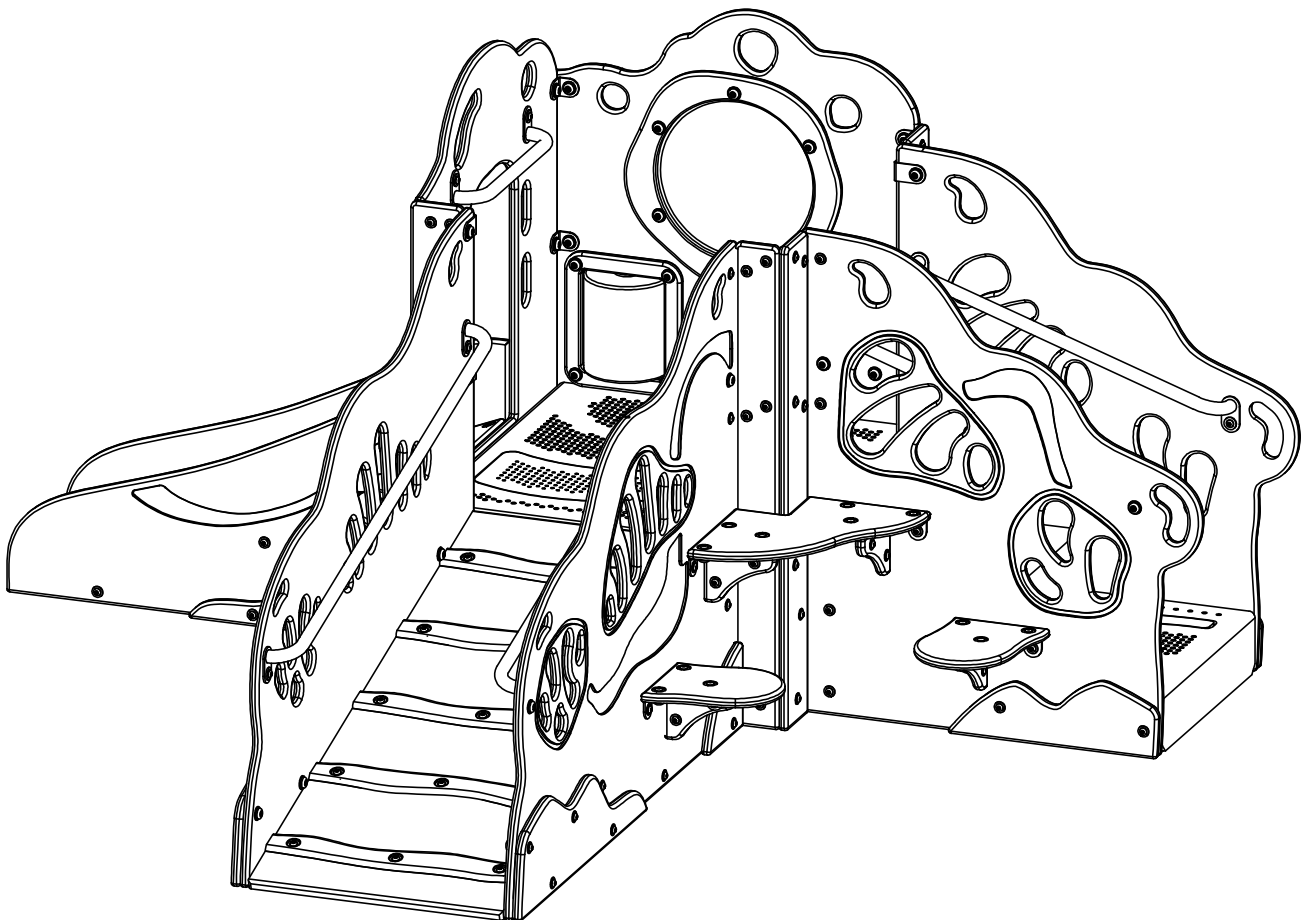


## IMPORTANT NOTES: Read First

(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Follow the installation procedure for expansion anchors as provided by the manufacturer. Expansion anchors and hardware are not included with assembly.

**FIGURE 1**  
Toddler Climb-N-Slide



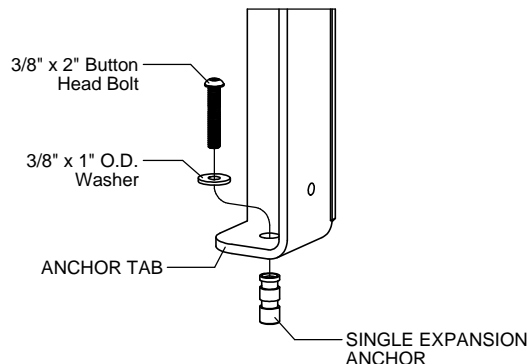
## Step 1

### FOR SURFACE MOUNT ONLY

Using the following (4) parts, create a template to mark anchor hole locations. If a concrete slab is not used, also use template to space and pour concrete pier blocks prior to assembly.

**IMPORTANT:** Align and space components to allow proper assembly.

### Typical Surface Mount Installation

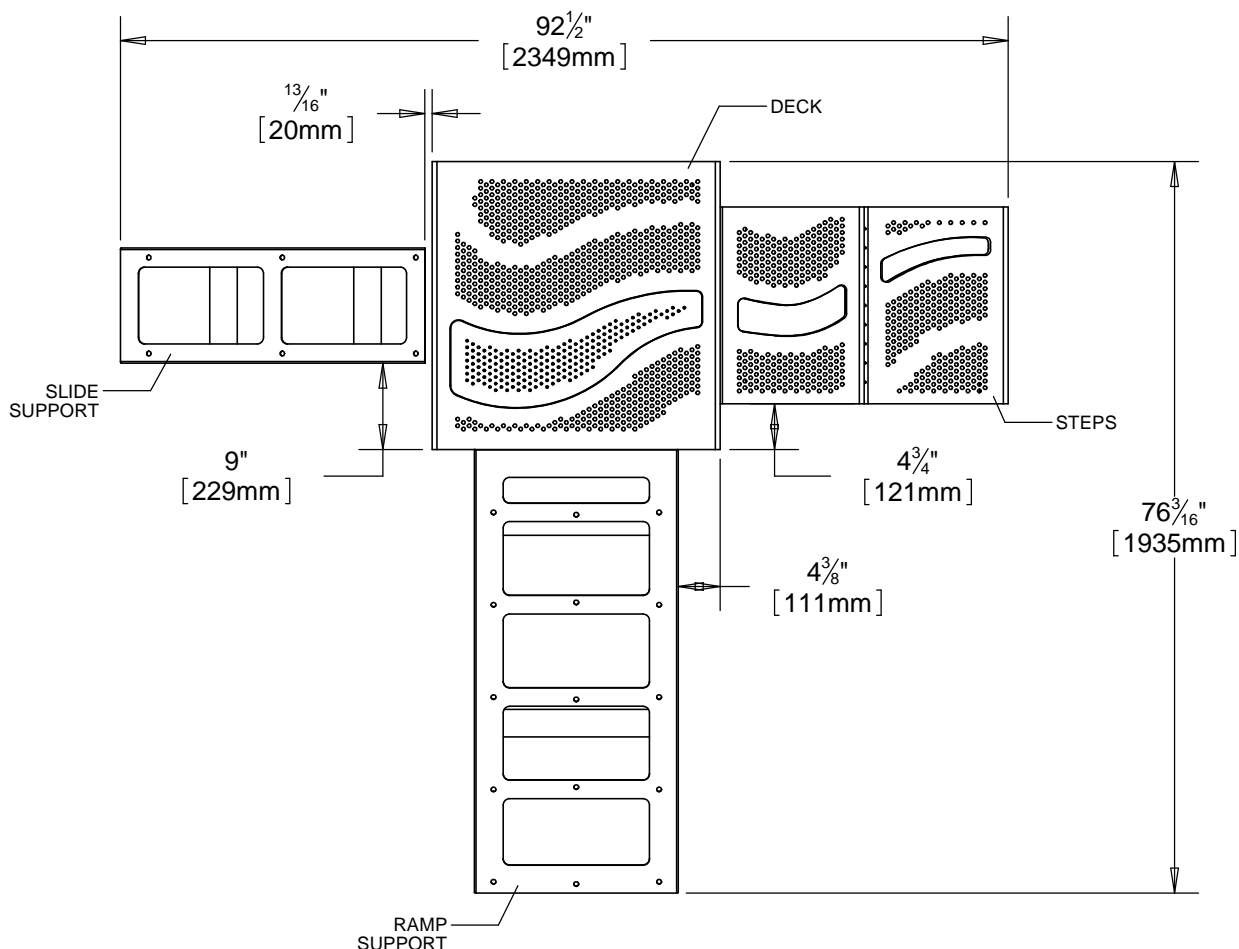


## Step 2

### FOR SURFACE MOUNT ONLY

Install expansion anchors. (See Note B)

### Top View - Component Layout



### Step 3 (Factory Assembled)

Attach Inserts to Deck and Steps as shown in Figure 2.1.  
(See Note A)

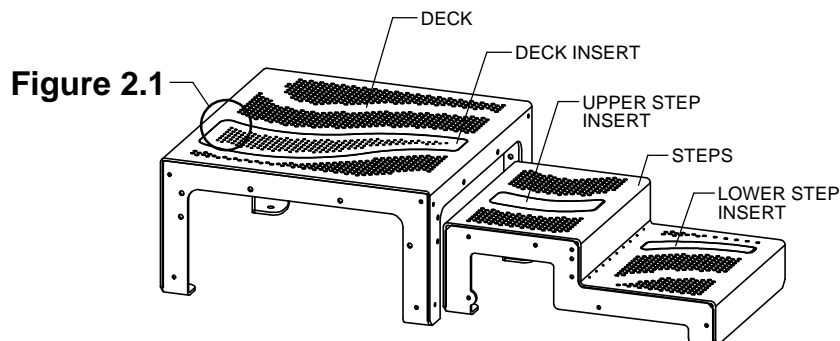


FIGURE 2

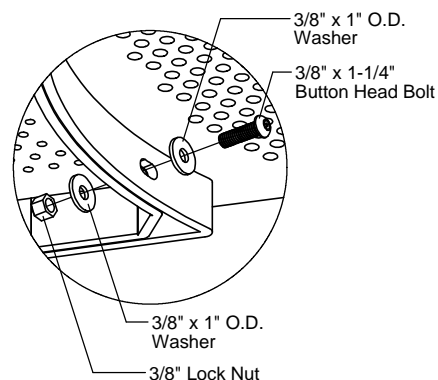


Figure 2.1

### Step 4 (Factory Assembled)

Install Nutserts into Slide Support as shown in Figure 3.

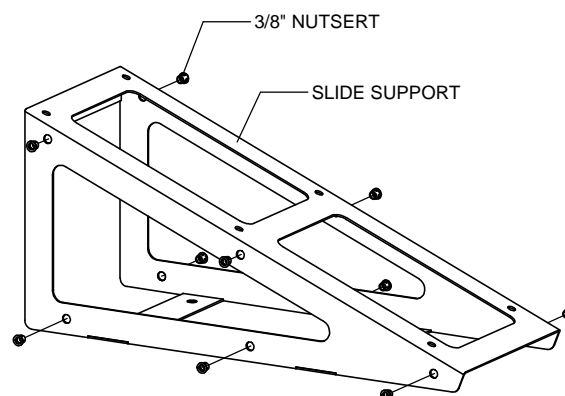


FIGURE 3

### Step 5 (Factory Assembled)

Attach Slide Bed to Slide Support as shown in Figure 4.  
(See Note A)

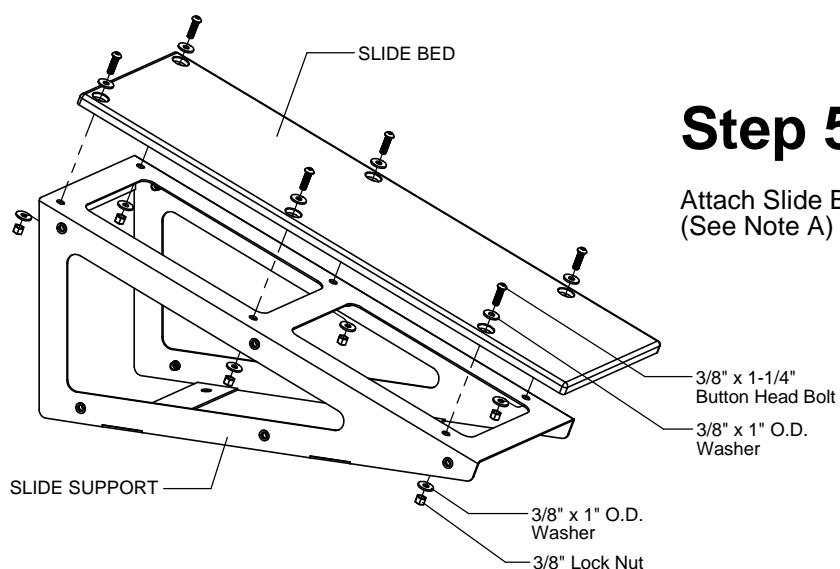
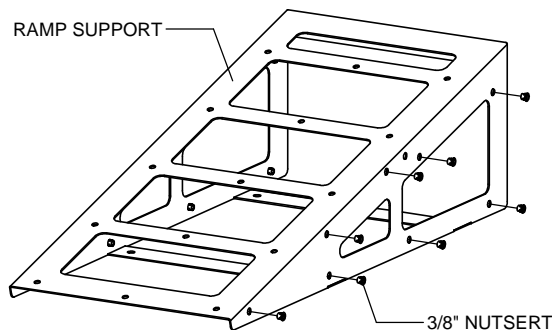


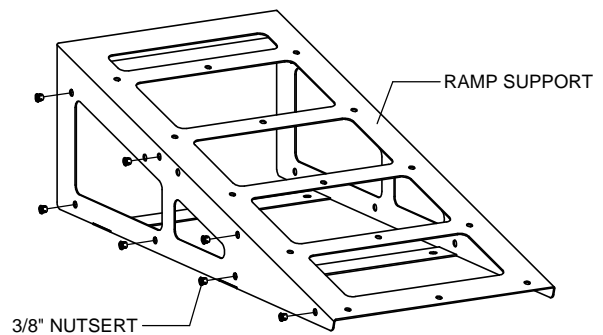
FIGURE 4

## Step 6 (Factory Assembled)

Install Nutserts into left side of Ramp Support as shown in Figure 5.



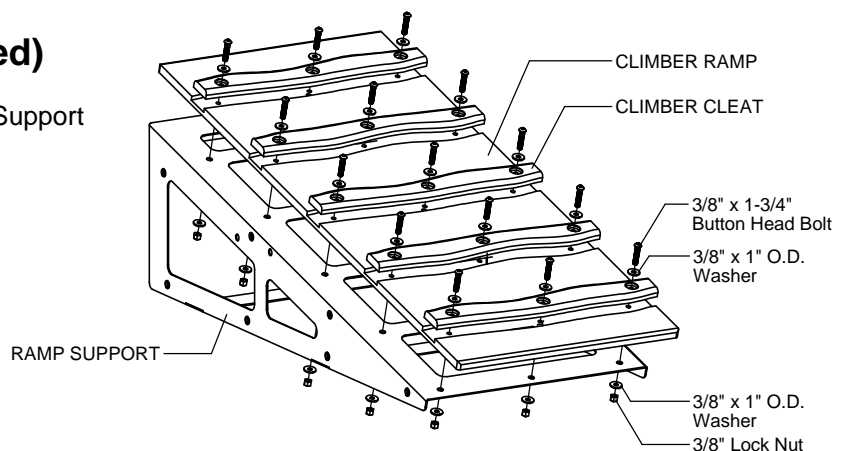
**FIGURE 6**



**FIGURE 5**

## Step 7 (Factory Assembled)

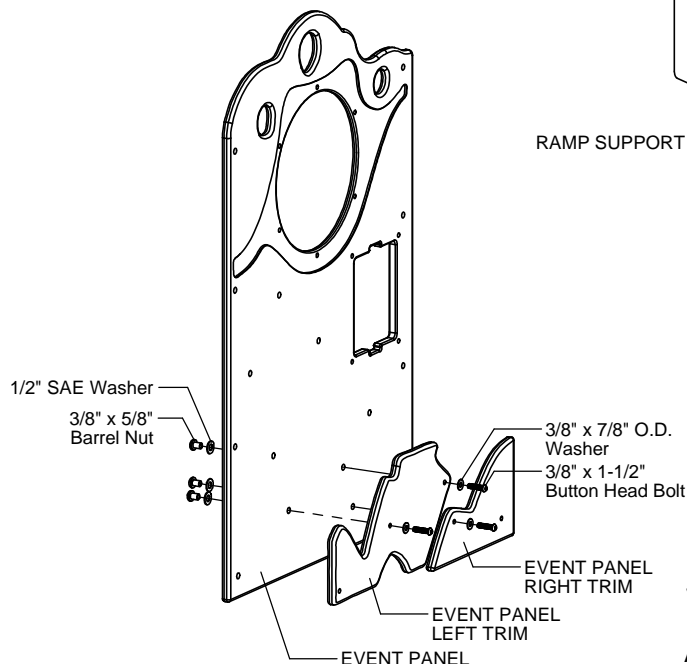
Install Nutserts into right side of Ramp Support as shown in Figure 6.



**FIGURE 7**

## Step 8 (Factory Assembled)

Attach Climber Ramp and Cleats to Ramp Support as shown in Figure 7. (See Note A)



**FIGURE 8**

## Step 9 (Factory Assembled)

Attach Event Panel Trim to Event Panel as shown in Figure 8. (See Note A)

### Step 10 (Factory Assembled)

Attach Bubble and Bubble Trim to Event Panel as shown in Figure 9. (See Note A)

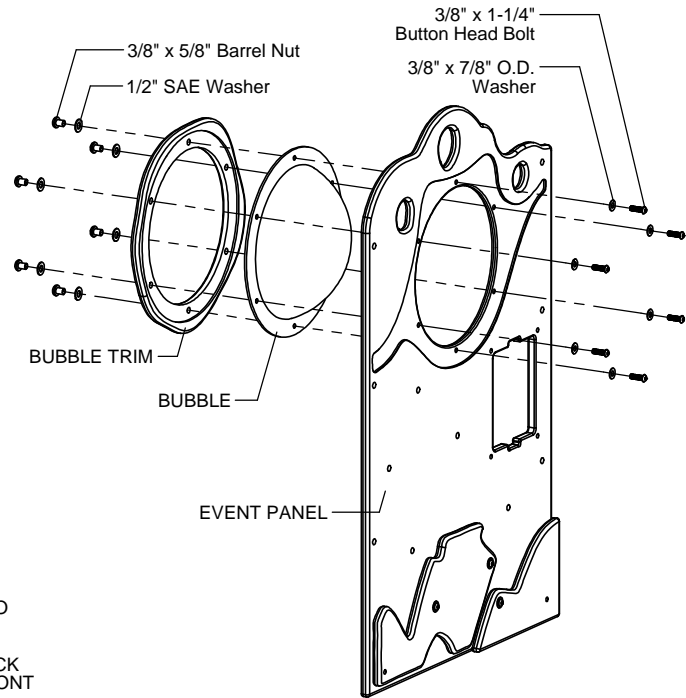


FIGURE 9

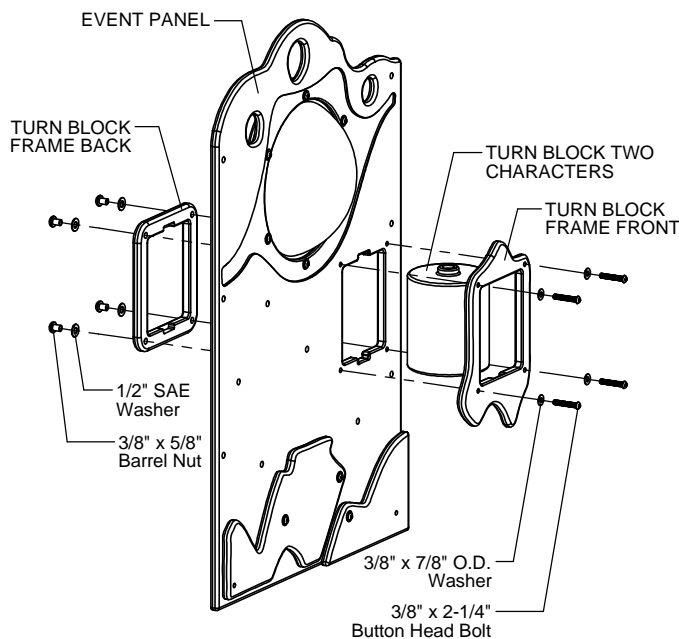


FIGURE 10

### Step 11 (Factory Assembled)

Attach Turn Block and Frames to Event Panel as shown in Figure 10. (See Note A)

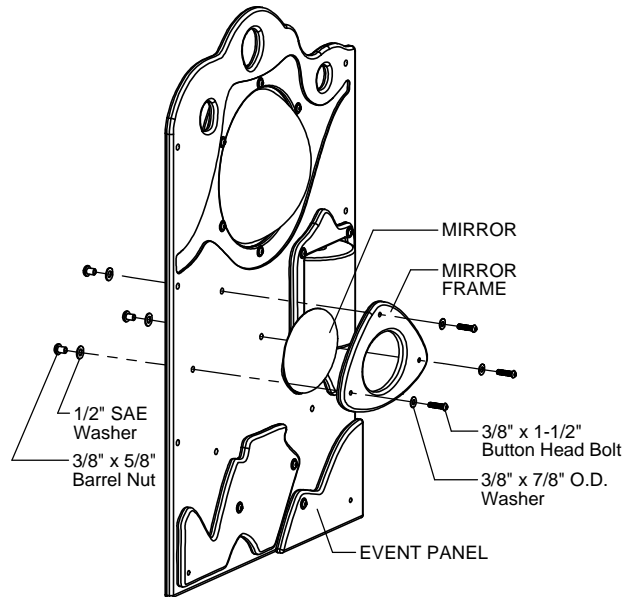


FIGURE 11

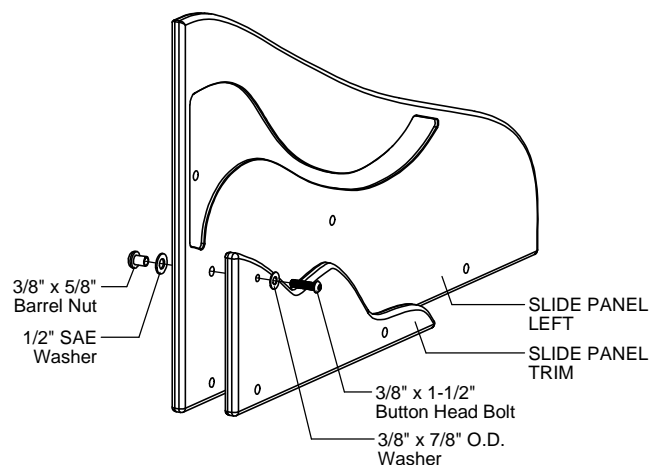
### Step 12 (Factory Assembled)

Attach Mirror and Mirror Frame to Event Panel as shown in Figure 11. (See Note A)

## Step 13 (Factory Assembled)

Attach Slide Panel Trim to Slide Panel as shown in Figure 12. (See Note A)

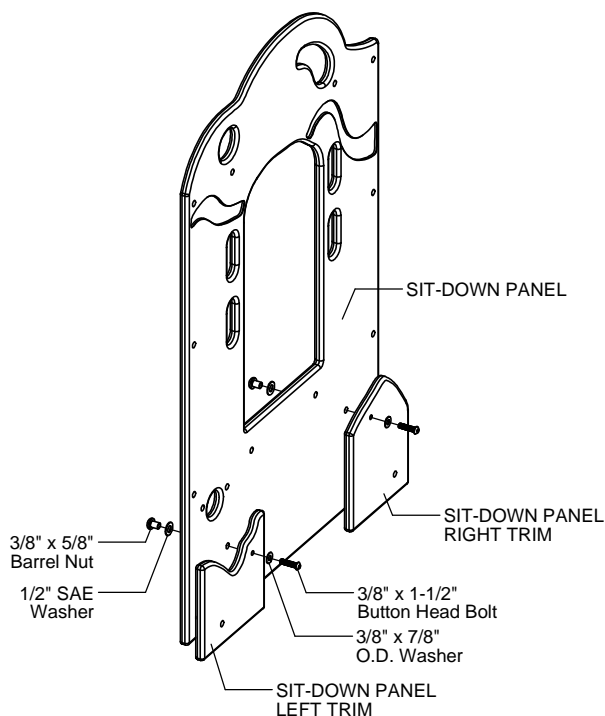
**NOTE:** Left Slide Panel shown.



**FIGURE 12**

## Step 14 (Factory Assembled)

Attach Sit-Down Panel Trim to Sit-Down Panel as shown in Figure 13. (See Note A)

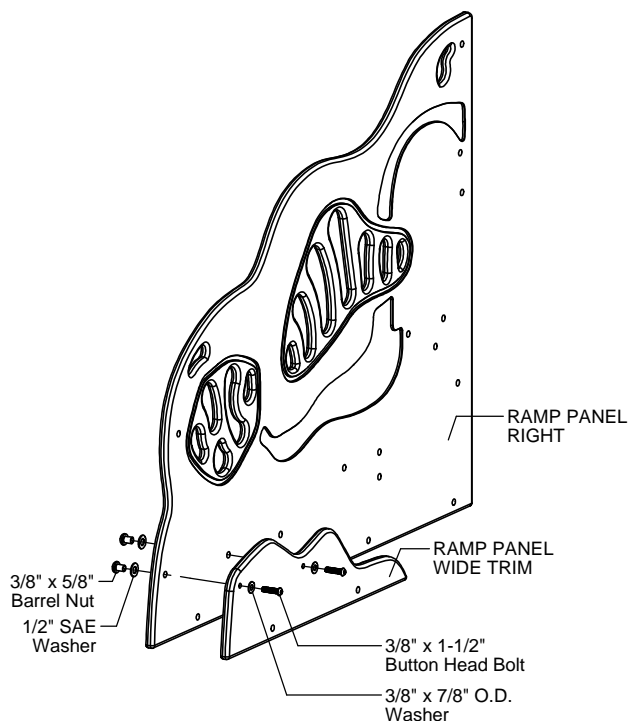


**FIGURE 13**

## Step 15 (Factory Assembled)

Attach Ramp Panel Wide Trim to Ramp Panel as shown in Figure 14. (See Note A)

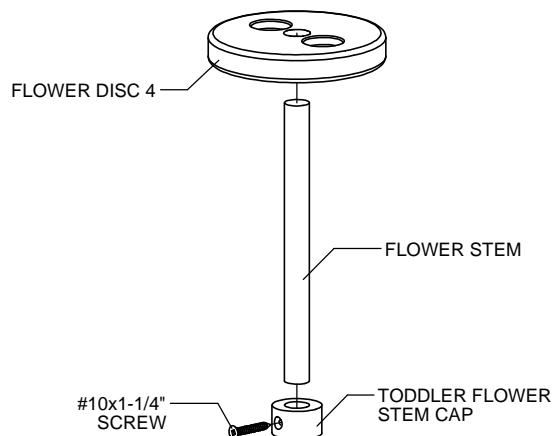
**NOTE:** Right Ramp Panel shown.



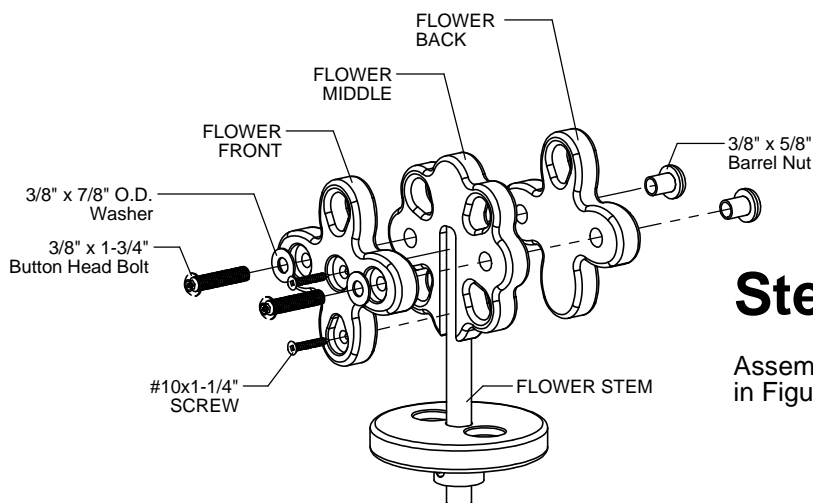
**FIGURE 14**

## Step 16 (Factory Assembled)

Attach Toddler Flower Stem Cap to Flower Stem and slide Flower Disc 4 onto Flower Stem as shown in Figure 15.



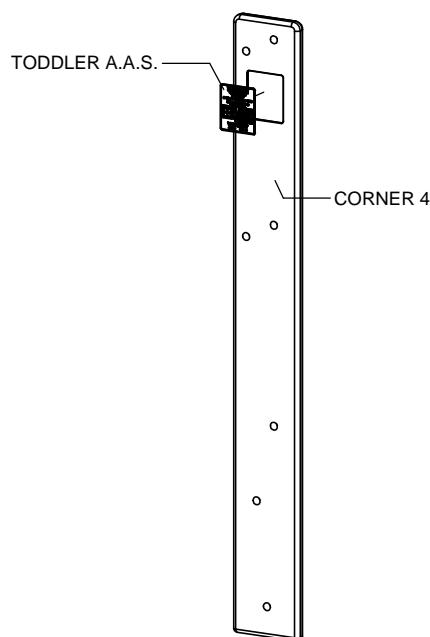
**FIGURE 15**



**FIGURE 16**

## Step 17 (Factory Assembled)

Assemble Toddler Flower to Flower Stem as shown in Figure 16. (See Note A)



**FIGURE 17**

## Step 18 (Factory Assembled)

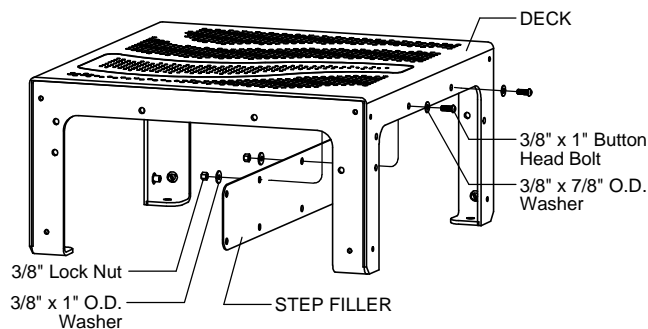
Attach Age Appropriate Sticker to Corner 4 as shown in Figure 17.

## Step 19

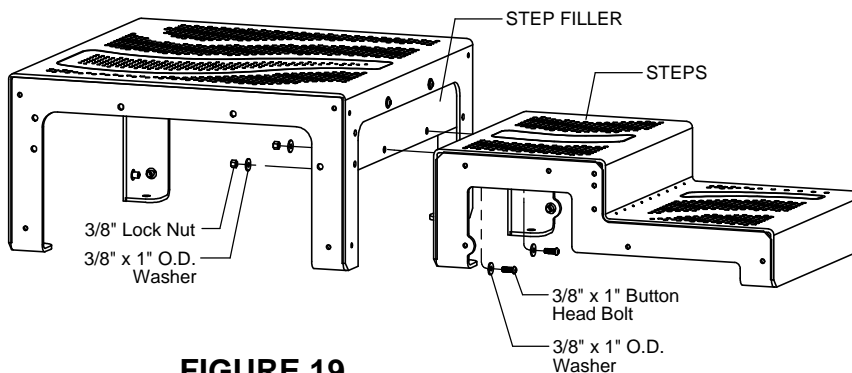
Attach Step Filler to Deck as shown in Figure 18.  
(See Note A)

## Step 20

Attach Steps to Step Filler as shown in Figure 19.  
(See Note A)



**FIGURE 18**



**FIGURE 19**

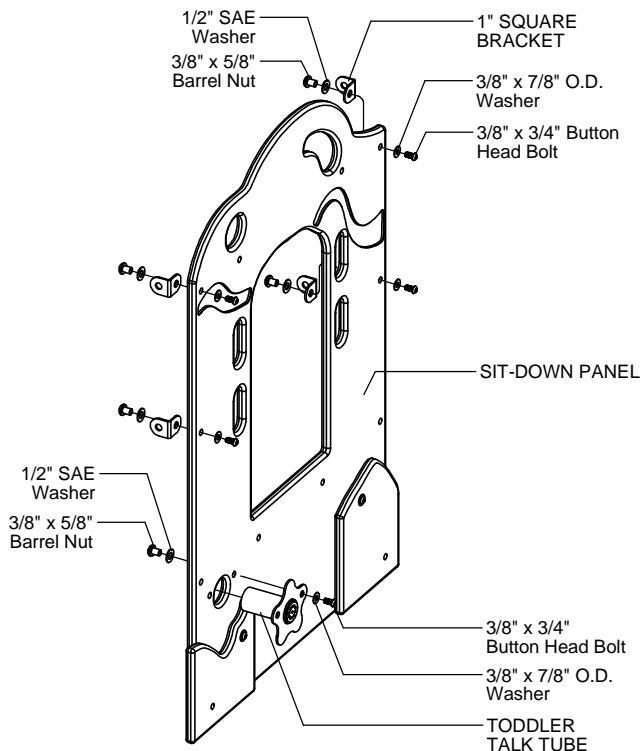
## Step 21

### FOR SURFACE MOUNT ONLY

Secure Deck and Steps to surface. (See Note B)

## Step 22

Attach Toddler Talk Tube and 1" Square Brackets to Sit-Down Panel as shown in Figure 20.  
(See Note A)

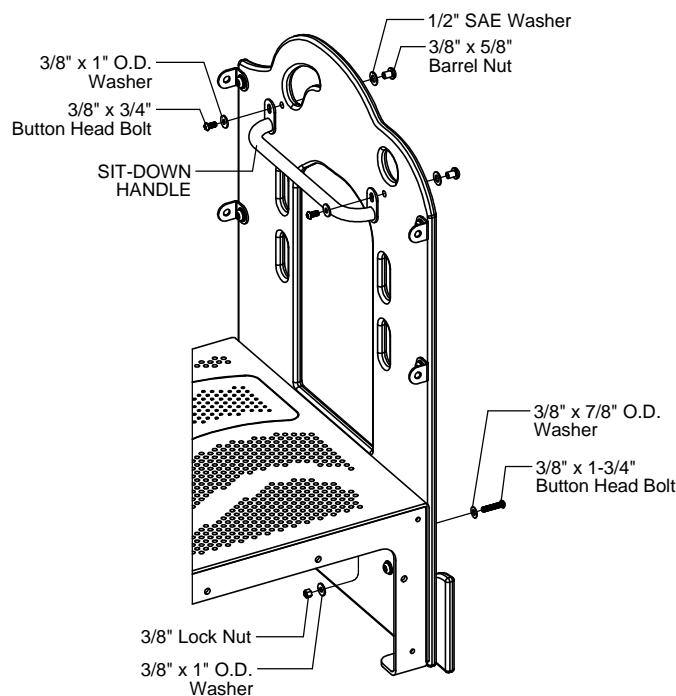


**FIGURE 20**



## Step 23

Attach Sit-Down Panel to Deck as shown in Figure 21.  
(See Note A)



**FIGURE 22**

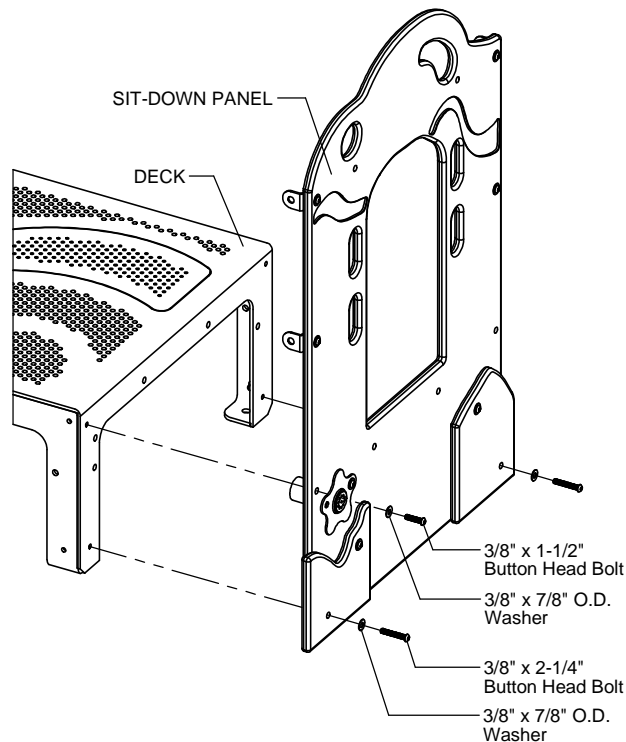
## Step 25

Attach Slide Support to Deck and Sit-Down Panel as shown in Figure 23. (See Note A)

## Step 26

### FOR SURFACE MOUNT ONLY

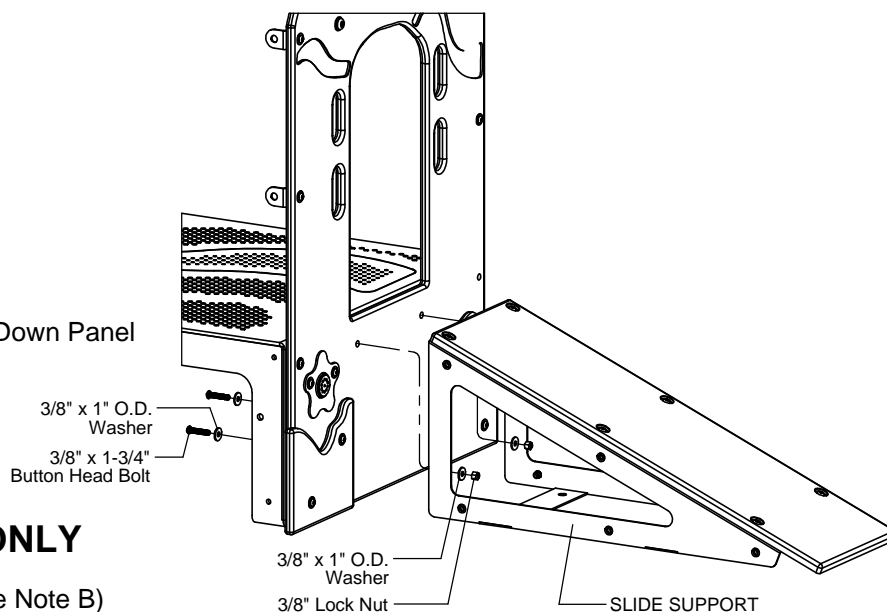
Secure Slide Support to surface. (See Note B)



**FIGURE 21**

## Step 24

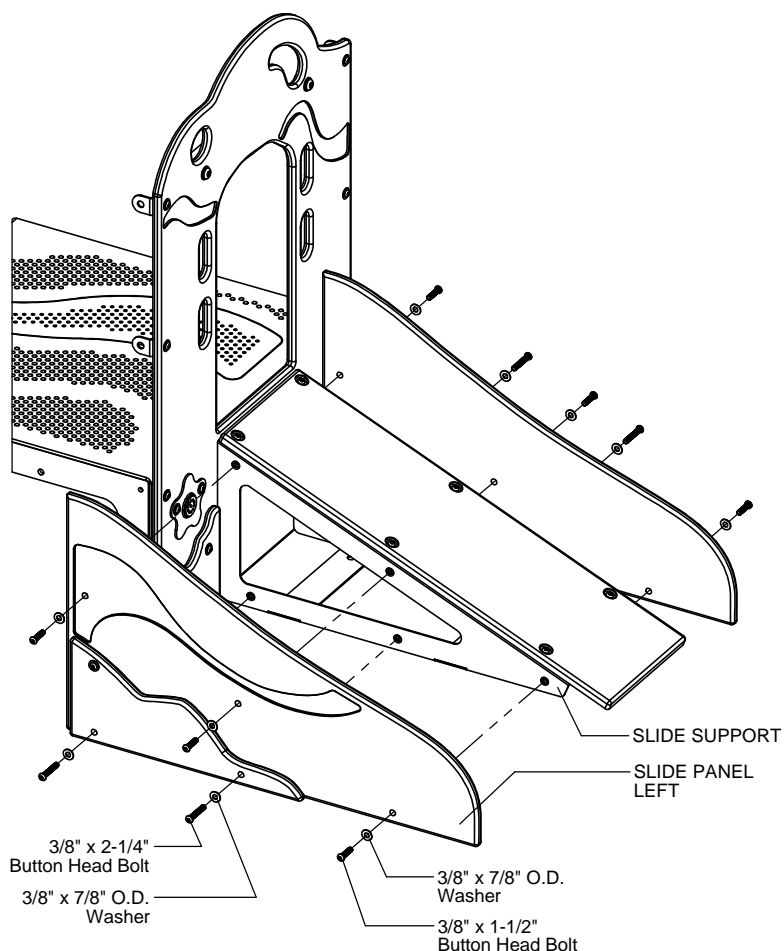
Finish attaching Toddler Talk Tube to Deck. Attach Sit-Down Handle to Sit Down Panel as shown in Figure 22. (See Note A)



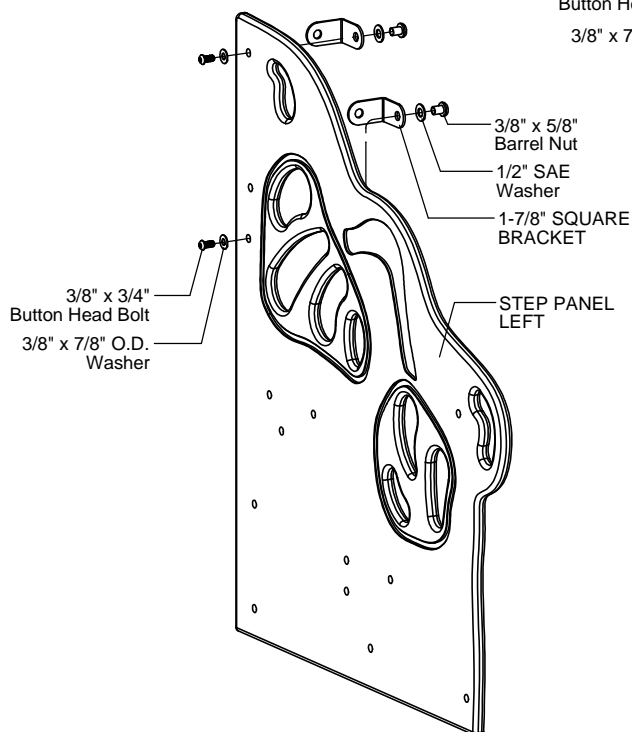
**FIGURE 23**

## Step 27

Attach Slide Panels to Slide Support as shown in Figure 24. (See Note A)



**FIGURE 24**



**FIGURE 25**

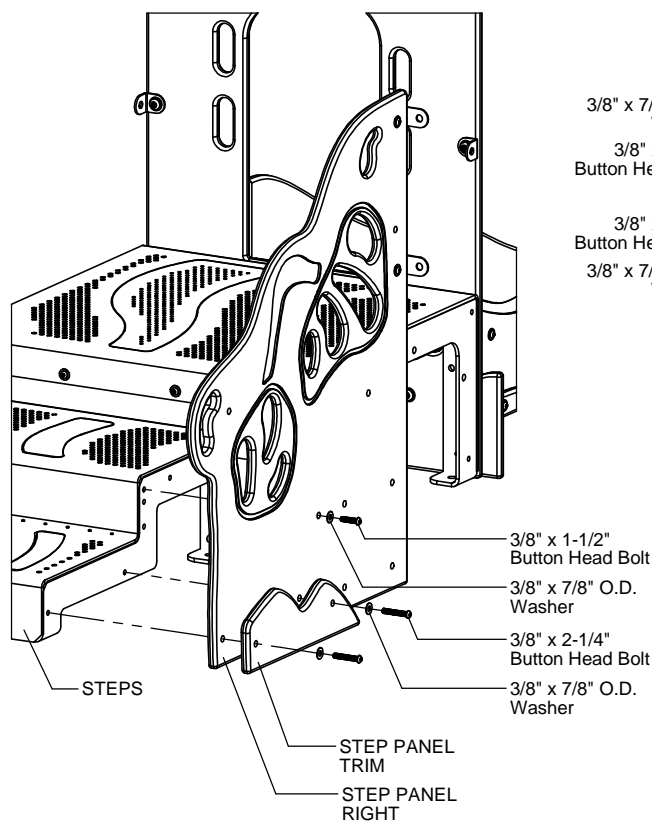
## Step 28

Attach 1-7/8" Square Brackets to Step Panel as shown in Figure 25. (See Note A)

**NOTE:** Left Step Panel shown.

## Step 29

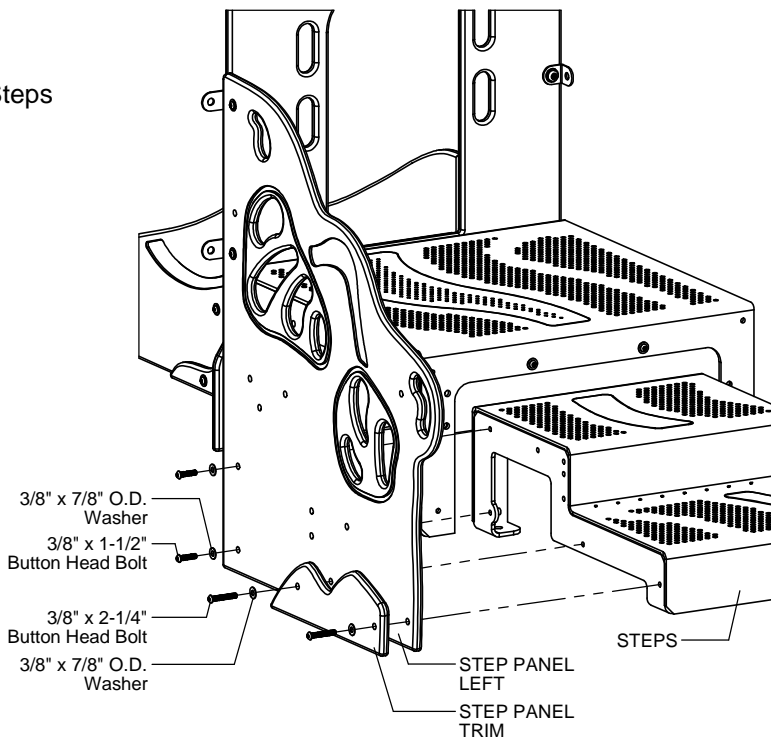
Attach Step Panel Trim and Step Panel Left to Steps as shown in Figure 26. (See Note A)



**FIGURE 27**

## Step 31

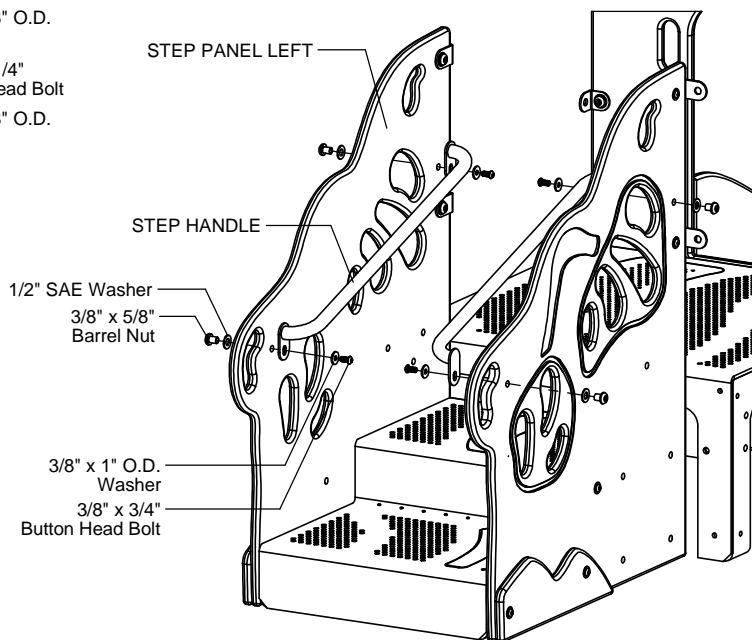
Attach Step Handles to Step Panels as shown in Figure 28. (See Note A)



**FIGURE 26**

## Step 30

Attach Step Panel Trim and Step Panel Right to Steps as shown in Figure 27. (See Note A)



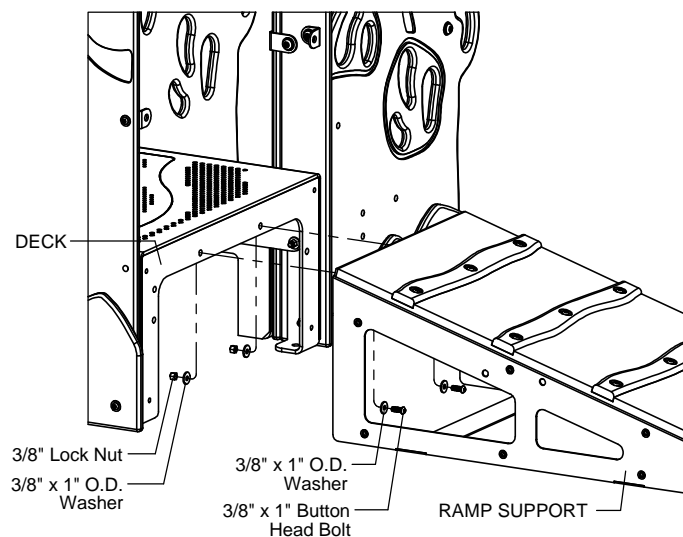
**FIGURE 28**

## Step 32

Attach Corner 3 to Step Panel Left and Deck.  
Attach 1" Square Brackets to Corner 3 as shown in Figure 29. (See Note A)

## Step 33

Attach Ramp Support to Deck as shown in Figure 30. (See Note A)



**FIGURE 30**

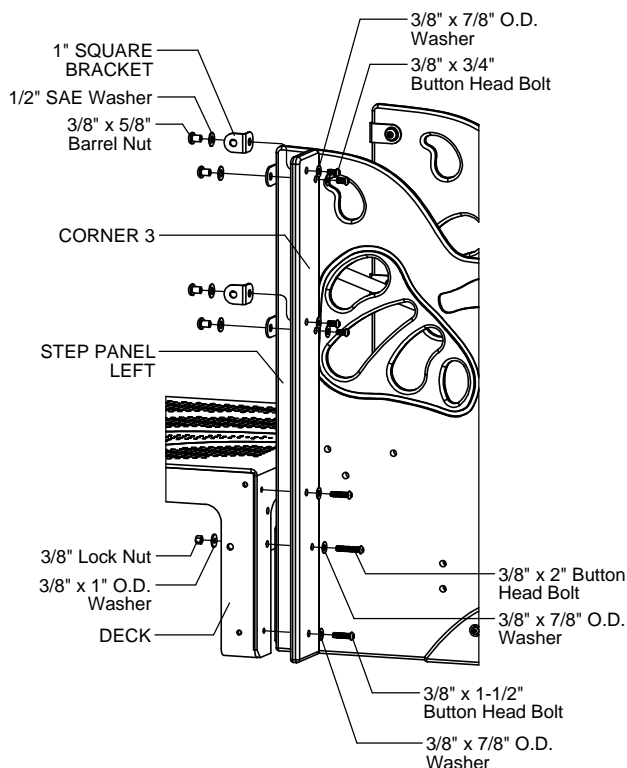
## Step 34

### FOR SURFACE MOUNT ONLY

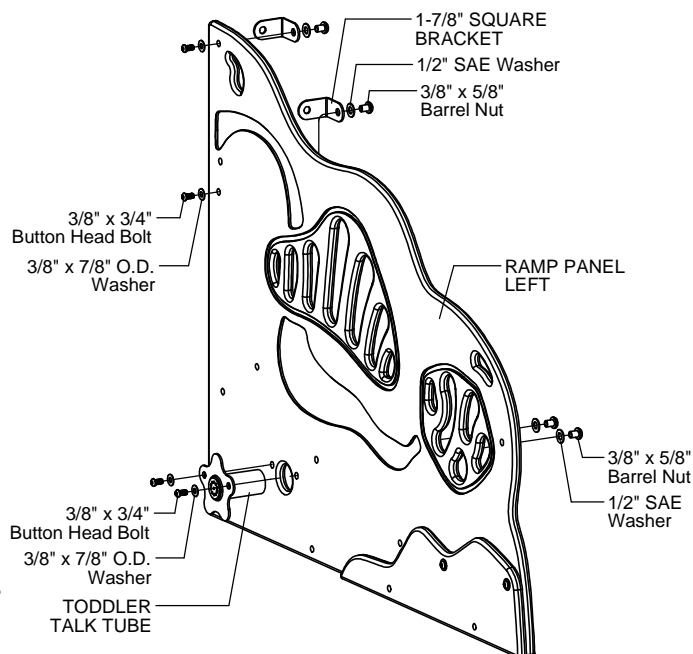
Secure Ramp Support to surface. (See Note B)

## Step 35

Attach Toddler Talk Tube and 1-7/8" Square Brackets to Ramp Panel Left as shown in Figure 31. (See Note A)



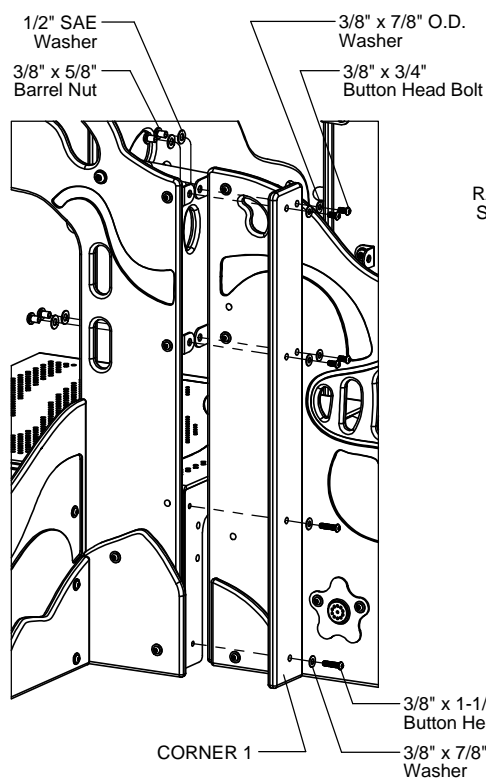
**FIGURE 29**



**FIGURE 31**

## Step 36

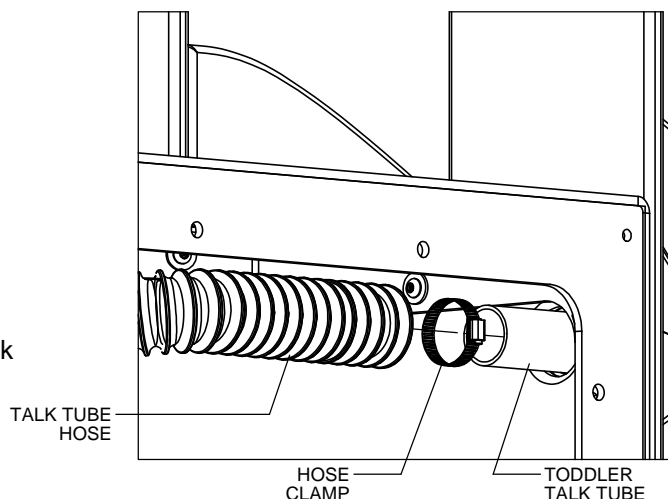
Attach Ramp Panel Left and Ramp Panel Left Short Trim to Ramp Support as shown in Figure 32. (See Note A)



**FIGURE 33**

## Step 38

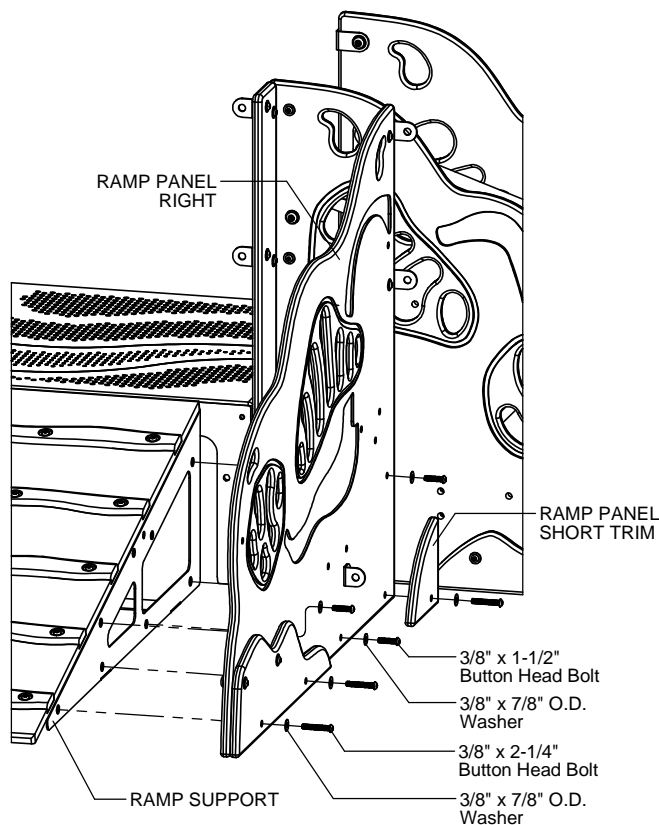
Attach both ends of Talk Tube Hose to Toddler Talk Tubes as shown in Figure 34.



**FIGURE 34**

## Step 39

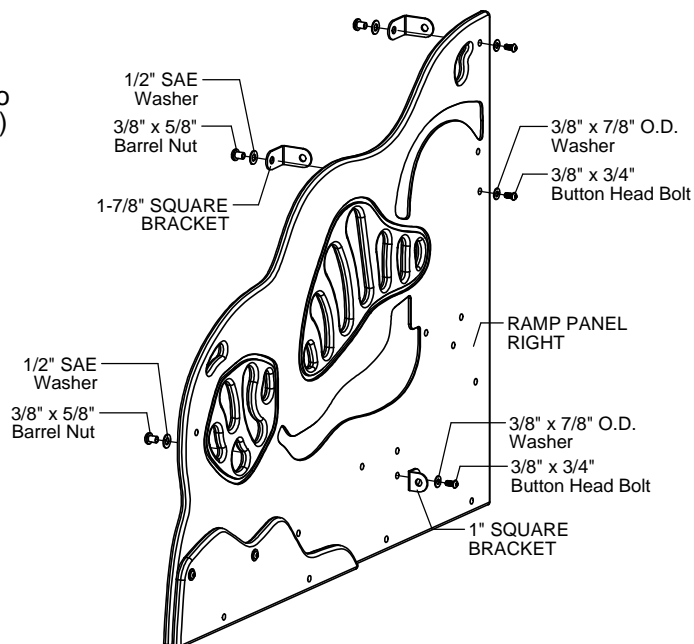
Attach 1" Square Bracket and 1-7/8" Square Brackets to Ramp Panel Right as shown in Figure 35. (See Note A)



**FIGURE 36**

## Step 41

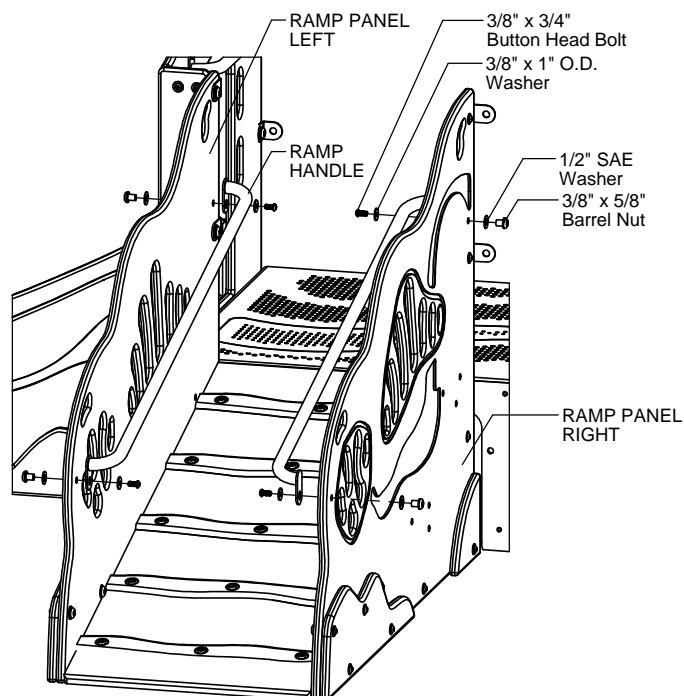
Attach Ramp Handles to Ramp Panel Right and Ramp Panel Left as shown in Figure 37. (See Note A)



**FIGURE 35**

## Step 40

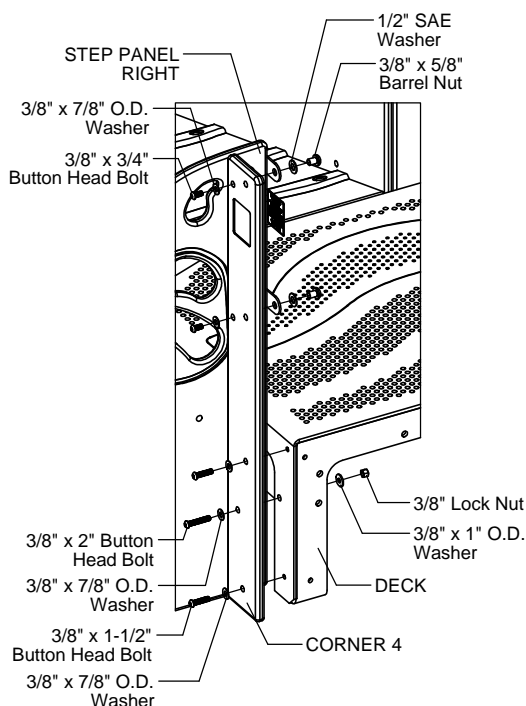
Attach Ramp Panel Short Trim and Ramp Panel Right to Ramp Support as shown in Figure 36. (See Note A)



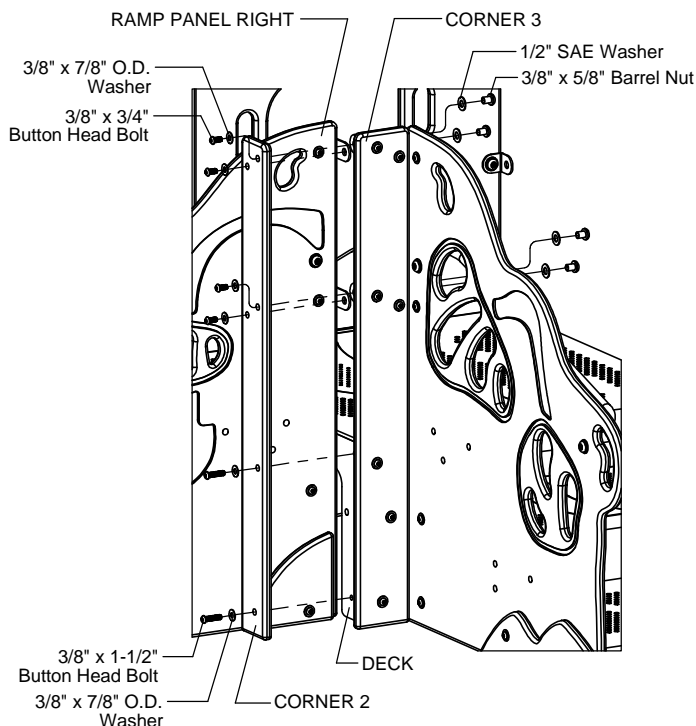
**FIGURE 37**

## Step 42

Attach Corner 2 to Ramp Panel Right, Corner 3, and Deck as shown in Figure 38. (See Note A)



**FIGURE 39**



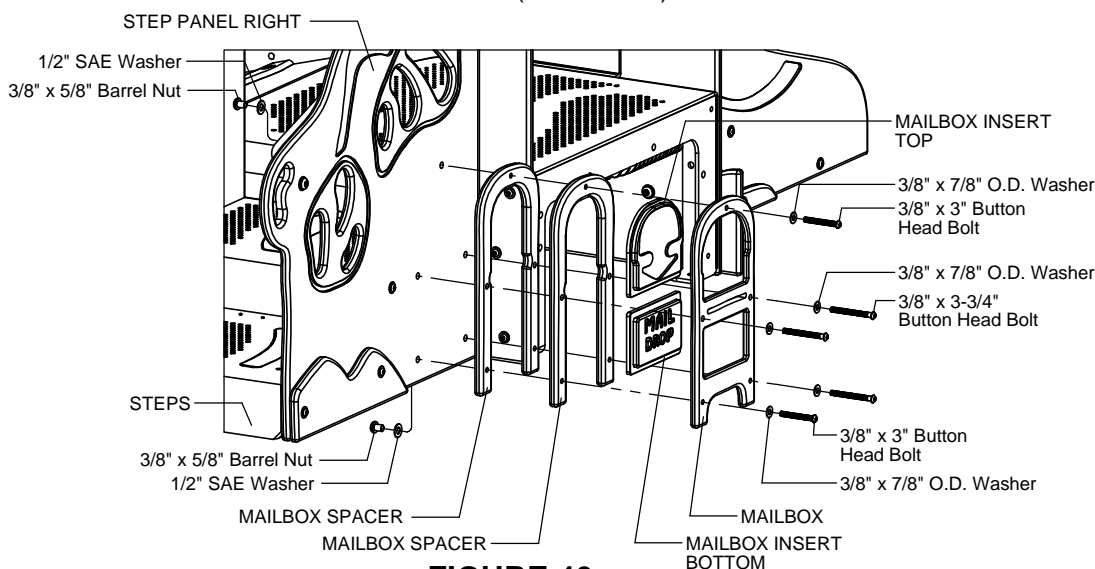
**FIGURE 38**

## Step 43

Attach Corner 4 to Step Panel Right and Deck as shown in Figure 39. (See Note A)

## Step 44

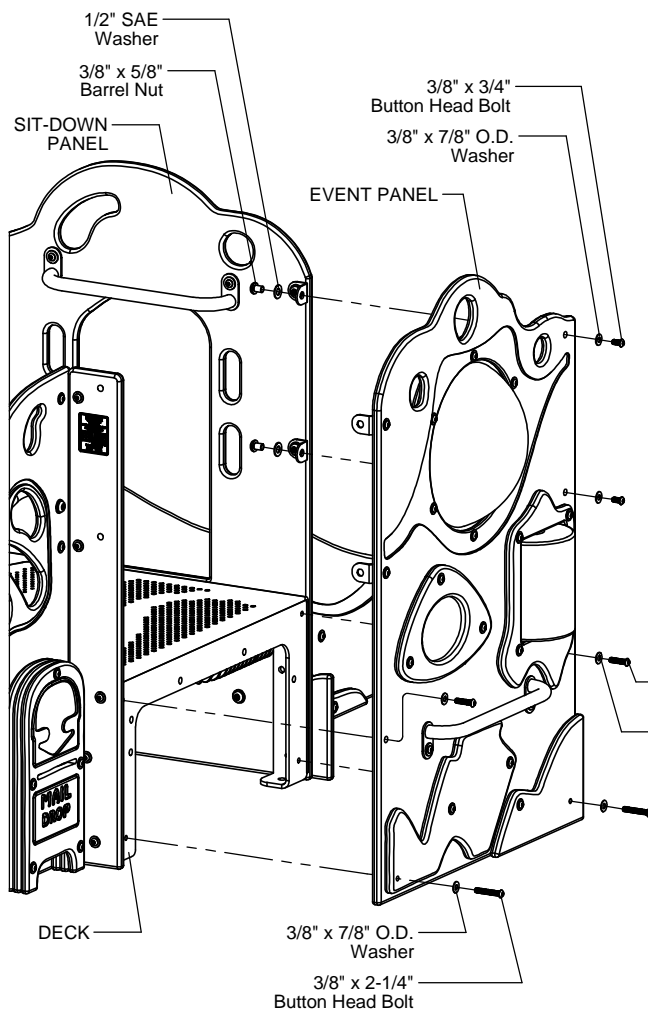
Attach Mailbox, Mailbox Inserts, and Mailbox Spacers to Step Panel Right and Steps as shown in Figure 40. (See Note A)



**FIGURE 40**

## Step 45

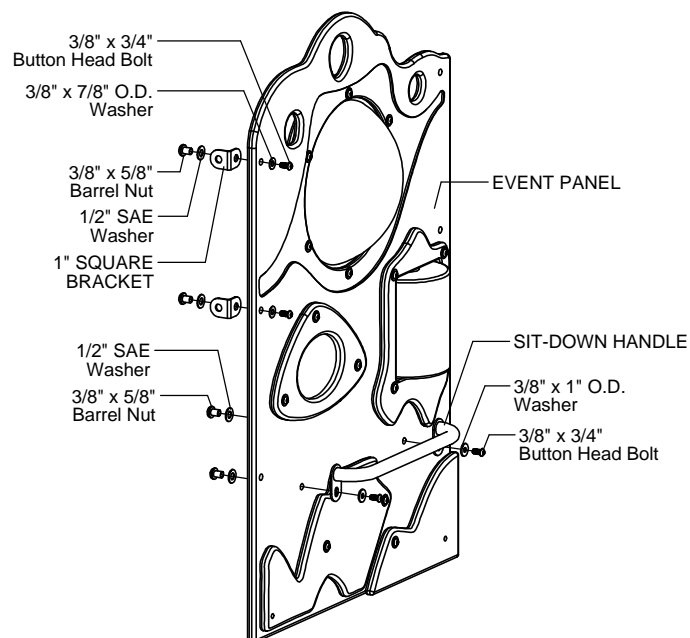
Attach Sit-Down Handle, and 1" Square Brackets to Event Panel as shown in Figure 41. (See Note A)



**FIGURE 42**

## Step 47

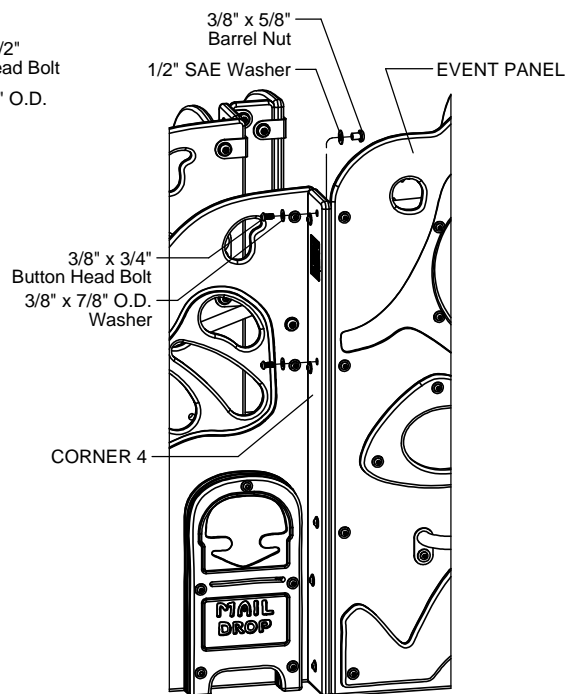
Attach Event Panel to Corner 4 as shown in Figure 43. (See Note A)



**FIGURE 41**

## Step 46

Attach Event Panel to Sit-Down Panel and Deck as shown in Figure 42. (See Note A)



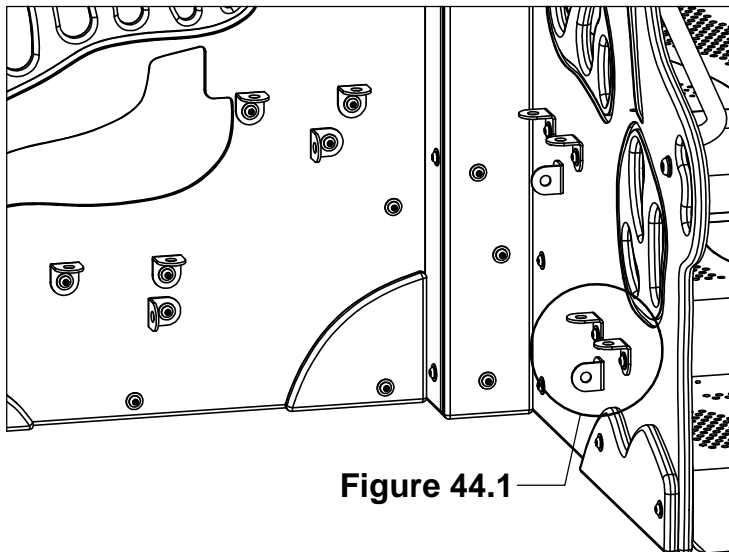
**FIGURE 43**



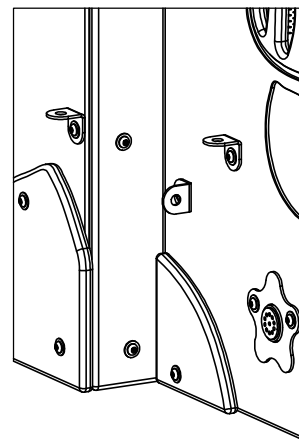
## Step 48

Refer to Figures 44 and 45 for Bracket orientation, attach 1" Square Brackets as shown in Figure 44.1. (See Note A)

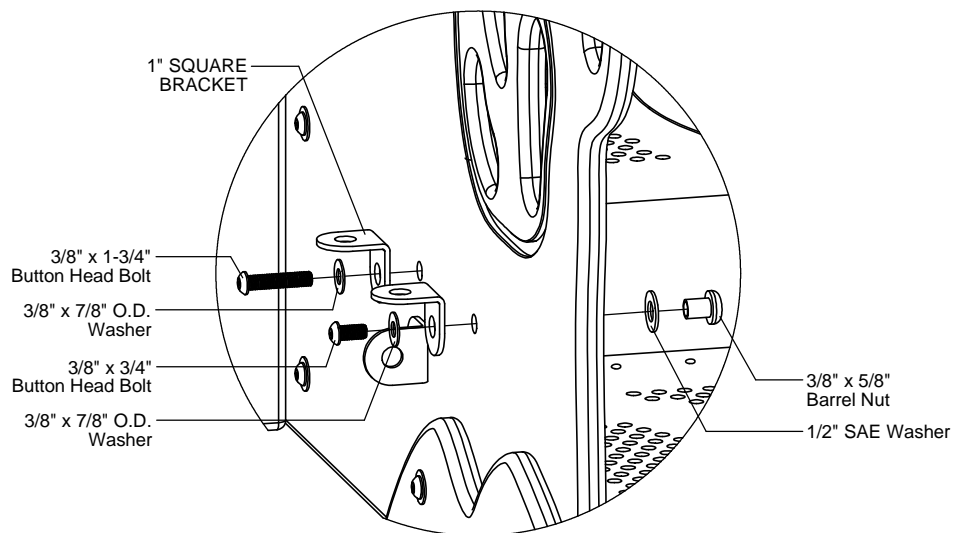
**NOTE:** Use 3/8" x 3/4" Bolt for Bracket to Panel connections.  
Use 1-3/4" Bolt for Bracket to steel Support connections.



**FIGURE 44**  
Toddler Table and Seats



**FIGURE 45**  
Toddler Shelf

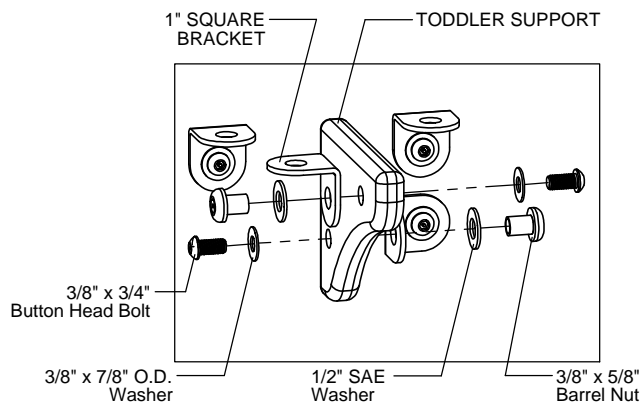


**FIGURE 44.1**

## Step 49

Attach Toddler Supports as shown in Figure 46.  
(See Note A)

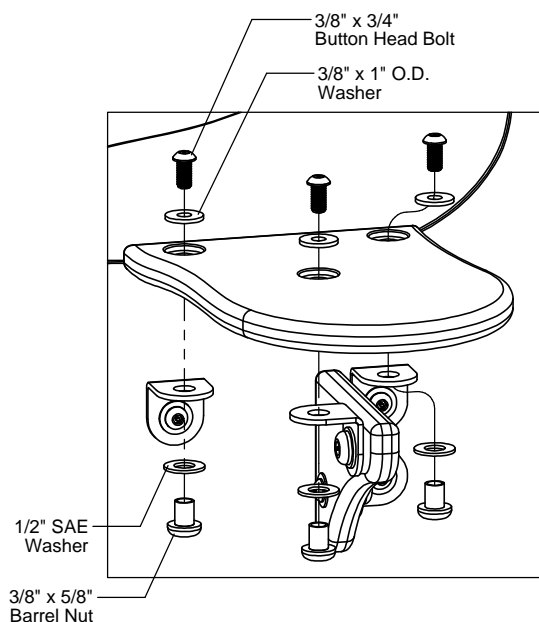
**NOTE:** Use Tall Support for Toddler Shelf.



**FIGURE 46**

## Step 50

Attach Toddler Table, Shelf, and Seats as shown in Figure 47. (See Note A)



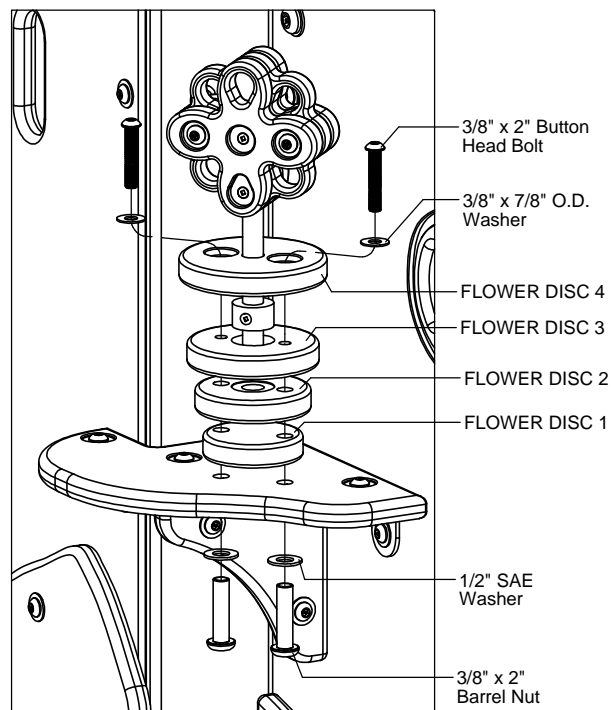
**FIGURE 47**

## Step 51

Assemble Flower Pot and Stem to Toddler Shelf as shown in Figure 48. (See Note A)

## Step 52

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.



**FIGURE 48**

## Assembled Parts List

Part #	DESCRIPTION	QTY
AI-0192	Toddler Mirror	1
CI-0118	Toddler Station Deck	1
CI-0118-IA	TS Deck Insert Assembly	1
CI-0119	Toddler Station Steps	1
CI-0119-LIA	TS Lower Step Insert Assembly	1
CI-0119-UIA	TS Upper Step Insert Assembly	1
CI-0120	Toddler Slide Support	1
CI-0121	Toddler Ramp Support	1
DE-0005	Turn Block Two Characters	1
DE-0010	Bubble 16"	1
EI-0011	TS Sit-Down Panel	1
EI-0011-LT	TS Sit-Down Panel Left Trim	1
EI-0011-RT	TS Sit-Down Panel Right Trim	1
EI-0012	TS Slide Panel Left	1
EI-0013	TS Slide Panel Right	1
EI-0016	TS Ramp Panel Left	1
EI-0017	TS Ramp Panel Right	1
EI-0018	TS Event Panel	1
EI-0018-BT	TS Event Panel Bubble Trim	1
EI-0018-LT	TS Event Panel Left Trim	1
EI-0018-MF	TS Event Panel Mirror Frame	1
EI-0018-RT	TS Event Panel Right Trim	1
EI-0018-TFB	TS Event Panel Turn Block Frame Back	1
EI-0018-TFF	TS Event Panel Turn Block Frame Front	1
EI-0022	TC Corner 4	1
EI-0023	TS Slide Bed	1
EI-0024	TS Climber Ramp	1
EI-0024-C	TS Climber Cleat	5
EI-0034	Toddler Flower Disc 4	1
EI-0035	Toddler Flower Front	1
EI-0036	Toddler Flower Back	1
EI-0037	Toddler Flower Middle	1
EI-0038	Toddler Flower Stem Cap	1
EI-0039	TS Slide Panel Trim	2
EI-0042	TS Ramp Panel Wide Trim	2
HI-0001	Toddler Flower Stem	1
372006	A.A.S. 6-24 Months	1
455110	Nutsert 3/8 x .690	25
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	26
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	14
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	17
9103102-TR	Bolt Button Head 3/8" x 2-1/4"	4
9210062	#10x1-1/4 Stainless Screw	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	70
9333042	Washer Flat 3/8" x 7/8" O.D.	26
9345002	Washer Flat SAE 1/2"	24
9413002	Nut Lock 3/8"	35
9443022-TR	Nut Barrel 3/8" x 5/8" BH	26

## Parts List

Part #	DESCRIPTION	QTY
AI-0125	TS Step Filler	1
BE-0126	1" Square Bracket	28
BE-0127	1-7/8" Square Bracket	8
EI-0014	TS Step Panel Left	1
EI-0015	TS Step Panel Right	1
EI-0015-MB	TS Step Panel Right Mailbox	1
EI-0015-MIB	TS Step Panel Right Mailbox Insert Bottom	1
EI-0015-MIT	TS Step Panel Right Mailbox Insert Top	1
EI-0015-MS	TS Step Panel Right Mailbox Spacer	2
EI-0019	TS Corner 1	1
EI-0020	TS Corner 2	1
EI-0021	TC Corner 3	1
EI-0025	Toddler Support Tall	1
EI-0026	Toddler Support Short	4
EI-0027	Toddler Seat Left	1
EI-0028	Toddler Seat Right	1
EI-0029	Toddler Shelf	1
EI-0030	Toddler Table	1
EI-0031	Toddler Flower Disc 1	1
EI-0032	Toddler Flower Disc 2	1
EI-0033	Toddler Flower Disc 3	1
EI-0040	TS Step Panel Trim	2
EI-0041	TS Ramp Panel Short Trim	2
FS-3183-RH	TS Ramp Handle	2
FS-3183-SDH	TS Sit-Down Handle	2
FS-3183-STH	TS Step Handle	2
FS-3183-TLK	Toddler Talk Tube Fitting	2
HE-0012	Talk Tube Hose 5'	1
451001	Clamp WD 2-1/2" x 1/2"	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	81
9103052-TR	Bolt Button Head 3/8" x 1"	6
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	26
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	9
9103092-TR	Bolt Button Head 3/8" x 2"	4
9103102-TR	Bolt Button Head 3/8" x 2-1/4"	18
9103132	Bolt Button Head 3/8" x 3"	2
9103162-TR	Bolt Button Head 3/8" x 3-3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	44
9333042	Washer Flat 3/8" x 7/8" O.D.	116
9345002	Washer Flat SAE 1/2"	85
9413002	Nut Lock 3/8"	11
9443022-TR	Nut Barrel 3/8" x 5/8" BH	83
9443092-TR	Nut Barrel 3/8" x 2" BH	2

## Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.



Manufactured by Krauss Craft, Inc.  
www.playcraftsystems.com

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800.333.8519 (U.S.A.) or  
541.955.9199 (International)

**Rev D**  
**11/12/2010**

## Specifications

### **TODDLER STATION, STEPS AND INSERTS:**

Shall be formed using 12 gauge sheet steel with welded 14 gauge sheet steel flanges. The Toddler Station, Steps, and Inserts will be Play-Tuff™ coated after fabrication.

### **TODDLER SLIDE AND RAMP SUPPORTS:**

Shall be fabricated from 12 gauge sheet steel. The Toddler Slide and Ramp Supports shall have a multi-stage baked-on powder coat finish.

### **TS CORNER, EVENT, RAMP, SLIDE, AND STEP PANELS, CLEATS, FLOWER AND DISCS, FRAMES, SEATS, SHELF, SUPPORTS, TABLE, AND TRIM:**

Shall be made from high density 3/4" sheet plastic specially formulated for optimum UV stability and color retention.

### **TS STEP FILLER:**

Shall be made from 12 gauge sheet steel. The TS Step Filler shall have a multi-stage baked-on powder coat finish.

### **SQUARE BRACKET:**

Shall be formed from 10 gauge sheet steel. The Brackets shall have a multi-stage baked-on powder coat finish.

### **HARDWARE:**

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

## Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.

