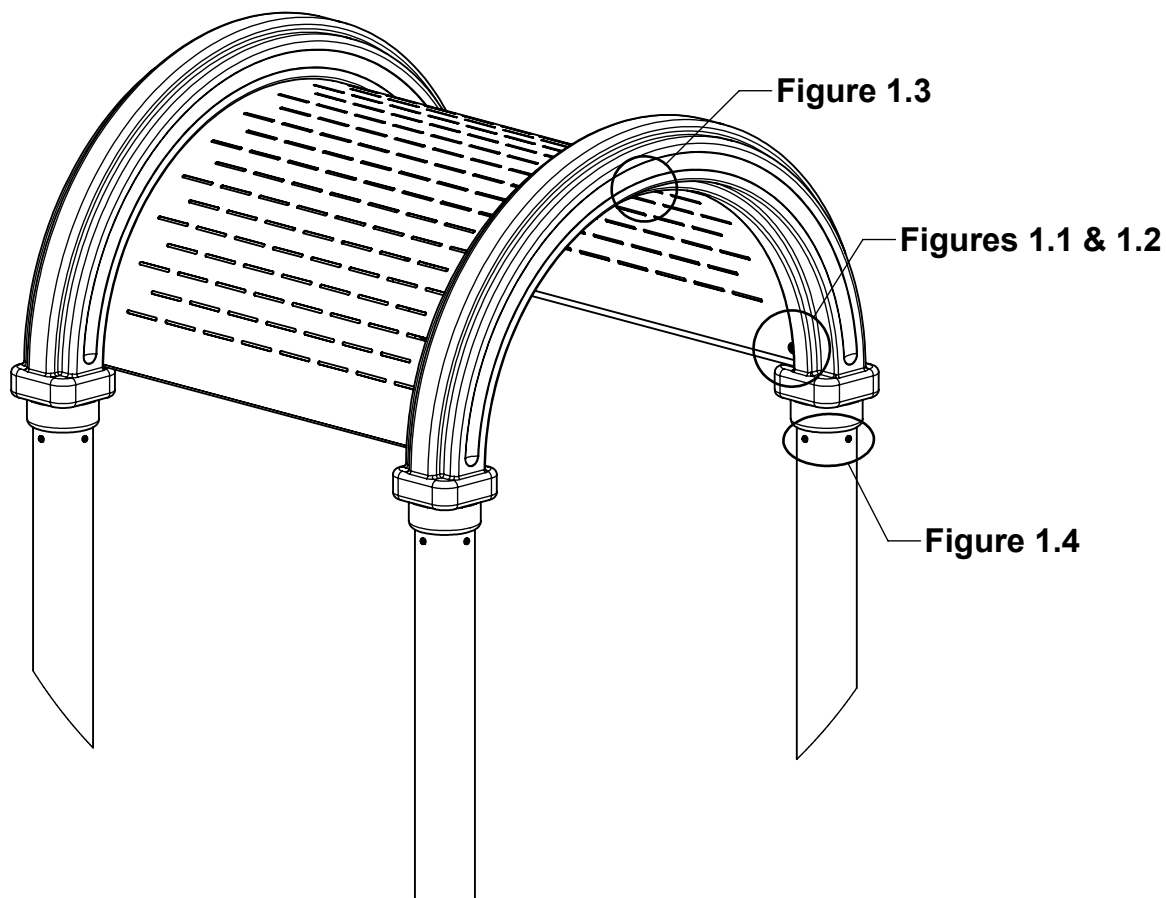


## **IMPORTANT NOTES: Read First**

(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.

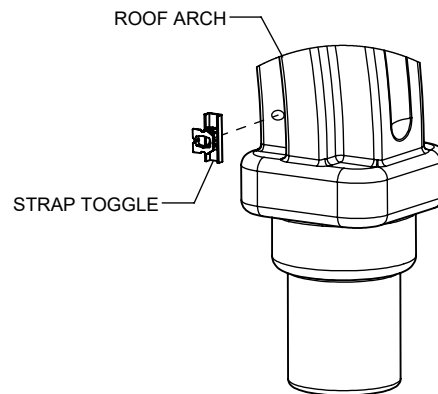
(B) Caution must be given to toggle installation as parts may become fragile during insertion and final securing.

**FIGURE 1**  
Arch Roof

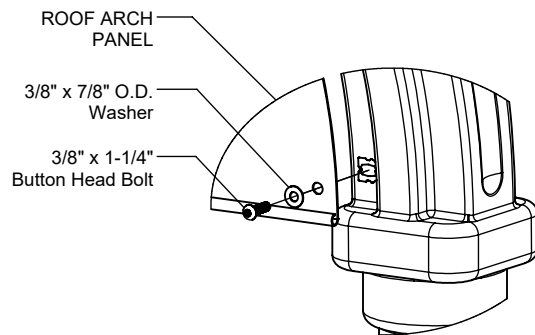


## Step 1 (Factory Assembled)

Use Roof Arch Panel as a template and match drill  $\varnothing 3/4"$  holes into Roof Arch. Insert Strap Toggles. (See Note B)



**Figure 1.1**



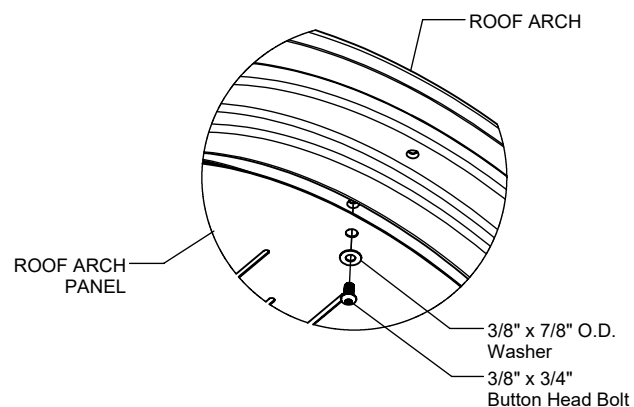
**Figure 1.2**

## Step 2

Attach Roof Arch Panel to Roof Arch as shown in Figure 1.2. (See Notes A & B)

## Step 3

Attach Center of Roof Arch Panel to Roof Arch as shown in Figure 1.3. (See Note A)



**Figure 1.3**

## Step 4

Secure Roof Arch to Posts as shown in Figure 1.4.  
(See Note A)

## Step 5

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

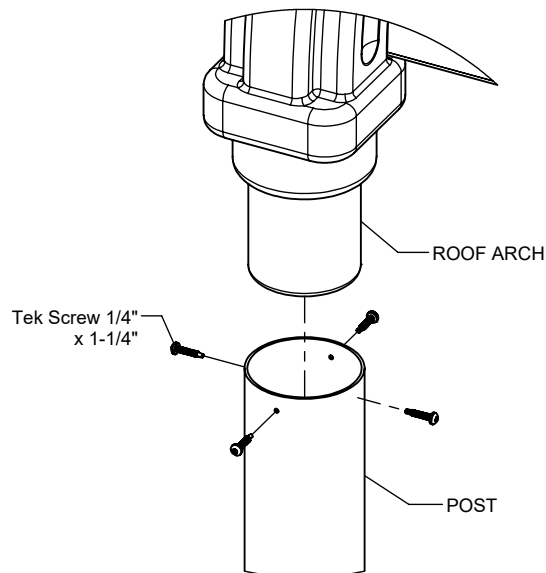


Figure 1.4

## Parts List

Part #	DESCRIPTION	QTY
BF-7050	Roof Arch Panel R5	1
9103032-TR	Bolt Button Head 3/8" x 3/4"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	12
9271062-TR	1/4" x 1-1/4" Tek Screw	16
9333042	Washer Flat 3/8" x 7/8" O.D.	14

## Assembled Parts List

Part #	DESCRIPTION	QTY
DF-7049	Roof Arch R5	2
9643160	Strap Toggle 3/8"-16	12

## Specifications

### ROOF ARCH:

Shall be constructed of UV-stabilized, rotationally molded, linear, low density polyethylene with an average wall thickness of .250".

### ROOF ARCH PANEL:

Shall be punched and formed from 16 gauge sheet steel and will 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.