

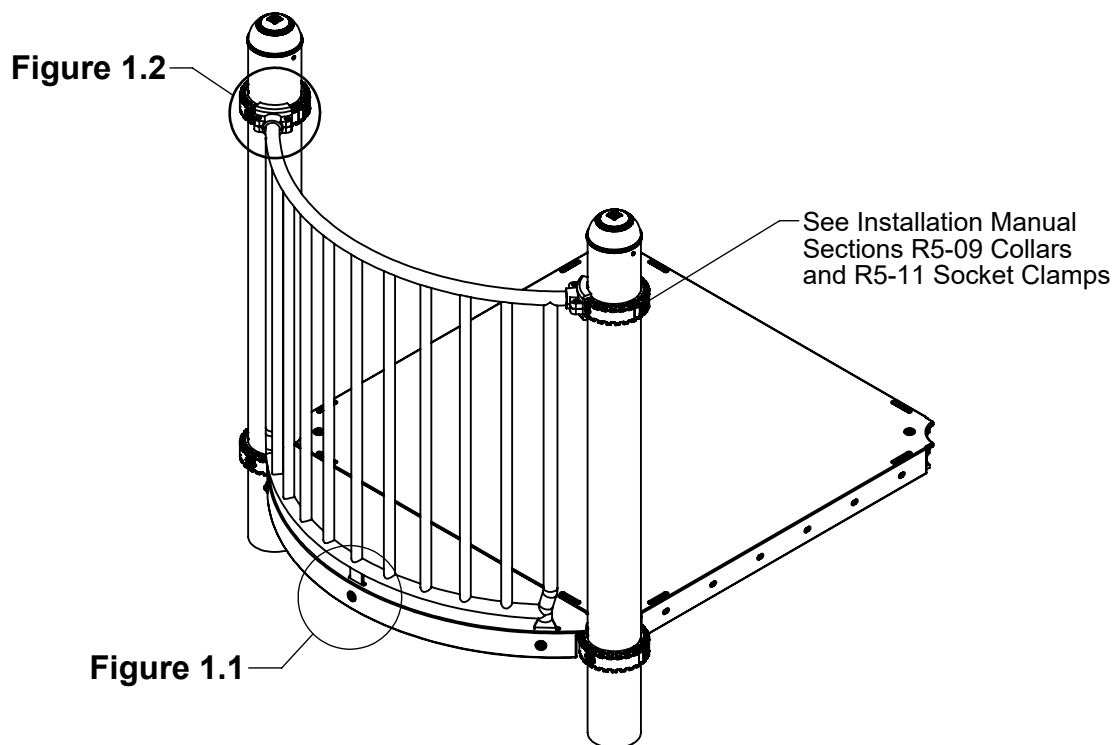
## **IMPORTANT NOTES: Read First**

(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) Refer to Installation Manual for R5-09 Collars and R5-11 Socket Clamps installation instructions.

(C) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at [www.cpsc.gov](http://www.cpsc.gov) for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

**FIGURE 1**  
**Balcony Deck**

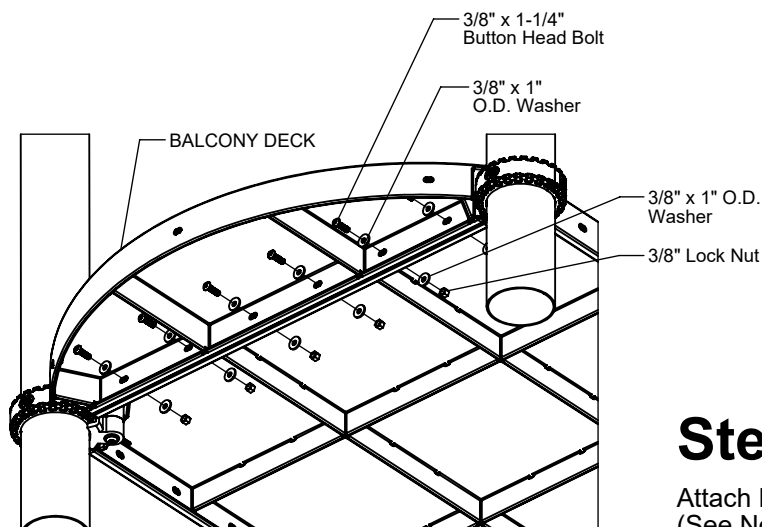
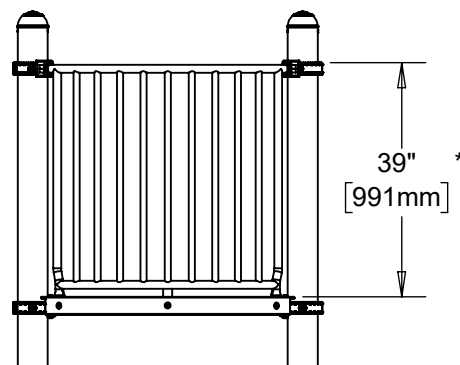


## Step 1

Locate and attach collars as shown in Elevation View.  
 (See Note B)

\* Height shown from top of deck to top of collar.

**Elevation View**



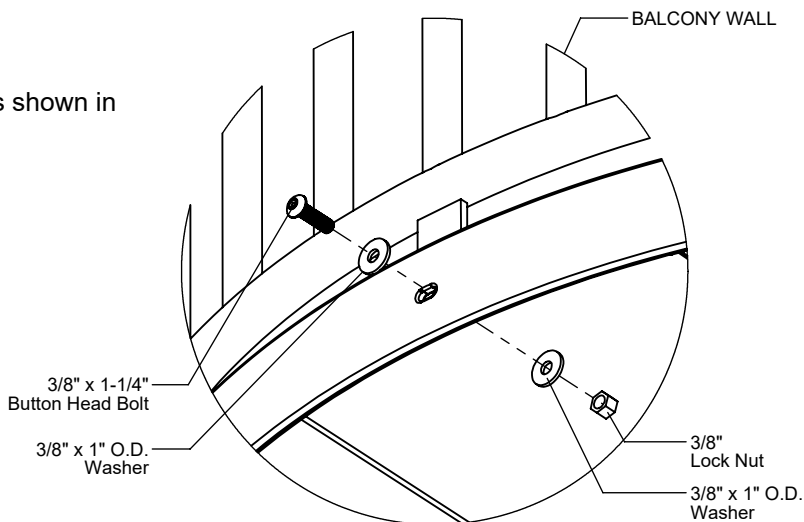
**FIGURE 2**

## Step 2

Attach Balcony Deck to Deck as shown in Figure 2.  
 (See Note A)

## Step 3

Attach Balcony Wall to Balcony Deck as shown in Figure 1.1. (See Note A)



**Figure 1.1**

## Step 4

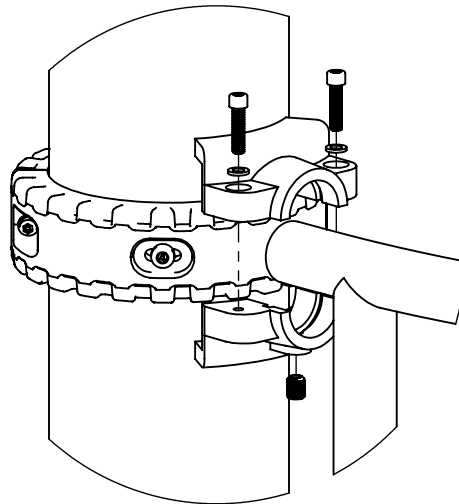
Attach Balcony Wall to collars as shown in Figure 1.2. (See Note B)

## Step 5

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

## Step 6

Place required protective surfacing under and around Balcony Deck. (See Note C)



**Figure 1.2**

## Parts List

Part #	DESCRIPTION	QTY.
CF-7021	Balcony Deck R5	1
FS-1109-R5	Balcony Deck Wall R5	1
HS-1001-R5	Socket Clamp Set R5	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	9
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	18
9413002	Nut Lock 3/8"	9

## Specifications

### BALCONY DECK

Shall be punched, formed and welded 12 gauge sheet steel. Balcony Deck shall be Play-Tuff™ coated after fabrication.

### BALCONY DECK WALL R5:

Shall be fabricated using 1.315" O.D. 12 gauge steel tubing with welded 1.029" O.D. 14 gauge steel rails. Balcony Deck Wall R5 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.