

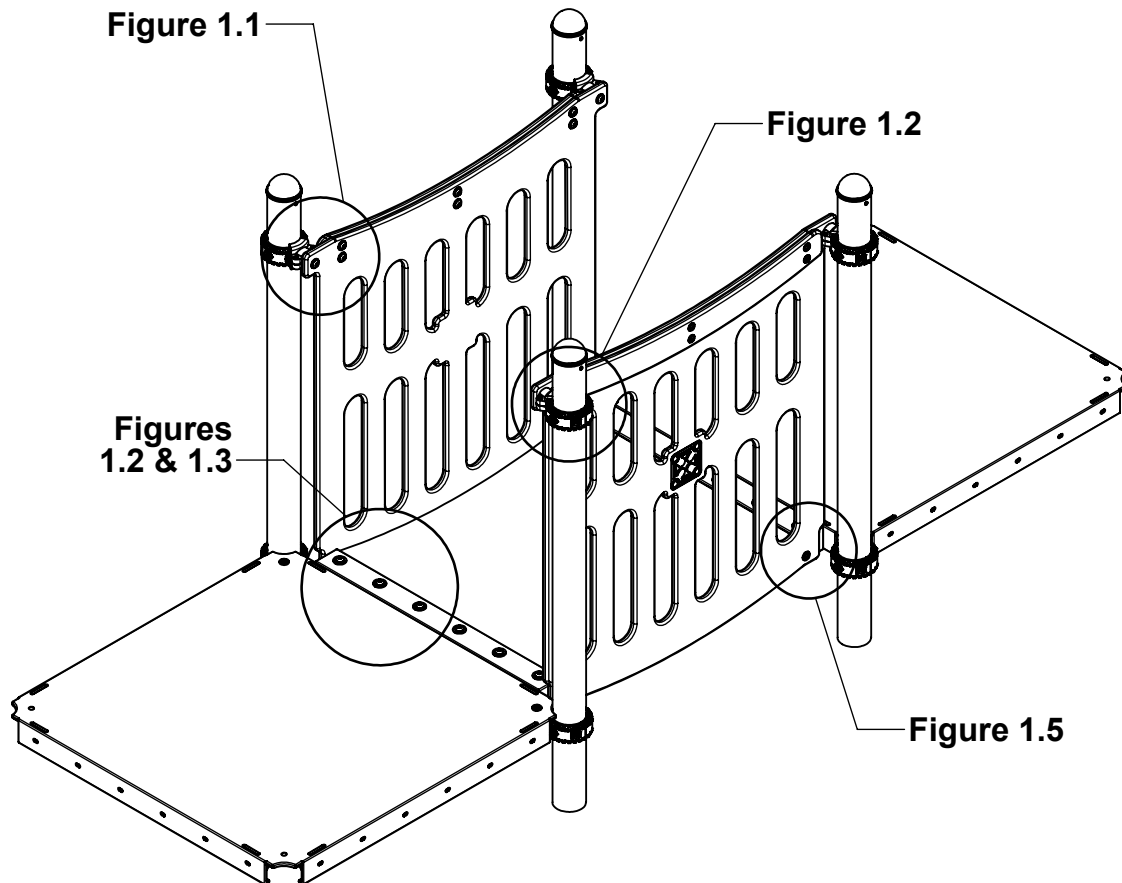
## IMPORTANT NOTES: Read First

(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 09 Collars and 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.

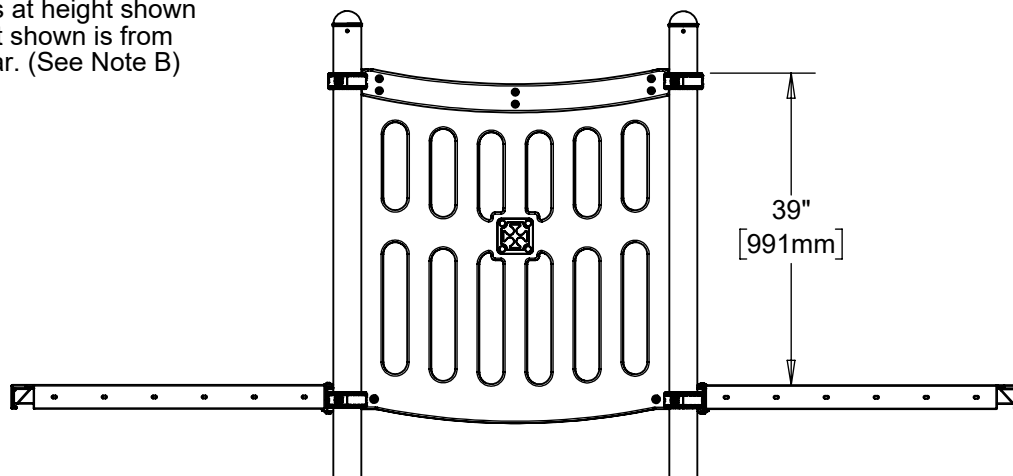
**FIGURE 1**  
Belt Bridge



### Step 1

Locate and attach collars at height shown in Elevation View. Height shown is from top of deck to top of collar. (See Note B)

Elevation View



### Step 2 (Factory Assembled)

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

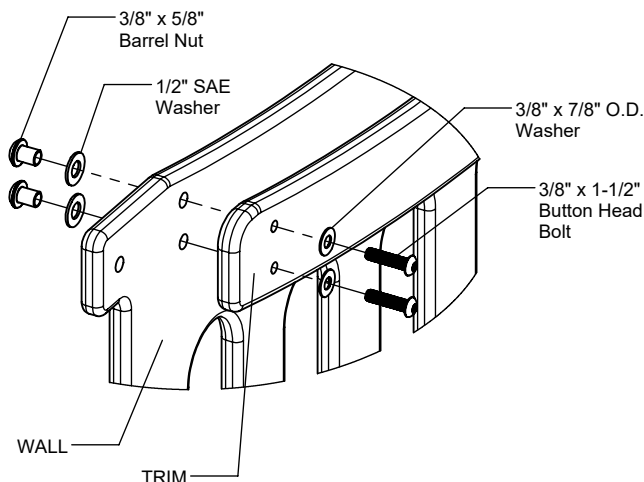


Figure 1.1

### Step 3

Attach Hangers to decks as shown in Figure 1.2.  
(See Note A)

**NOTE:** Do not detach or loosen preassembled hardware.

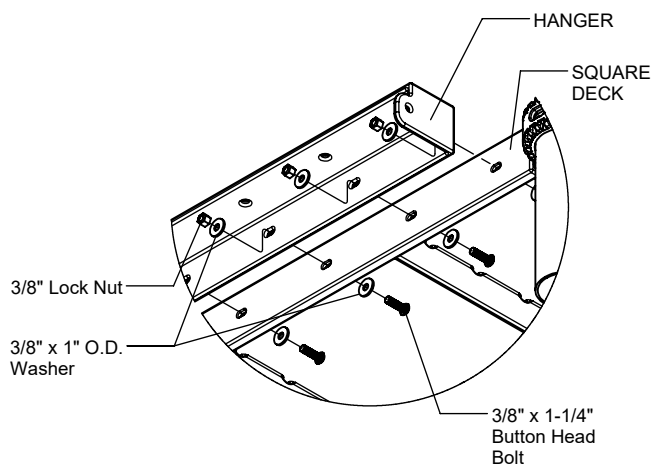


Figure 1.2

## Step 4

Attach Bridge Belt, Hanger, and Clamp as shown in Figure 1.3. (See Note A)

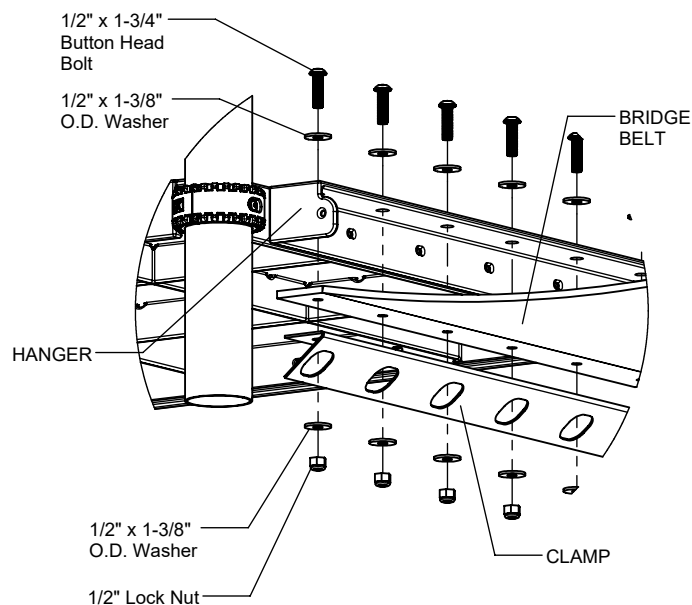


Figure 1.3

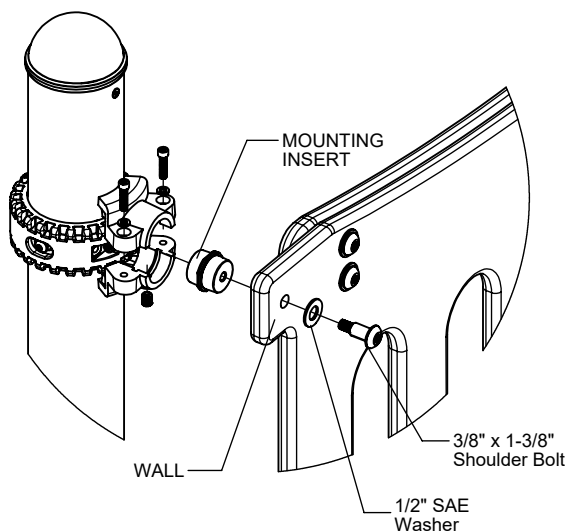


Figure 1.4

## Step 5

Attach Walls to posts as shown in Figure 1.4. (See Notes A & B)

## Step 6

Attach Walls to Bridge Hangers as shown in Figure 1.5. (See Note A)

## Step 7

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

## Step 8

Place required protective surfacing under and around Belt Bridge. (See Note C)

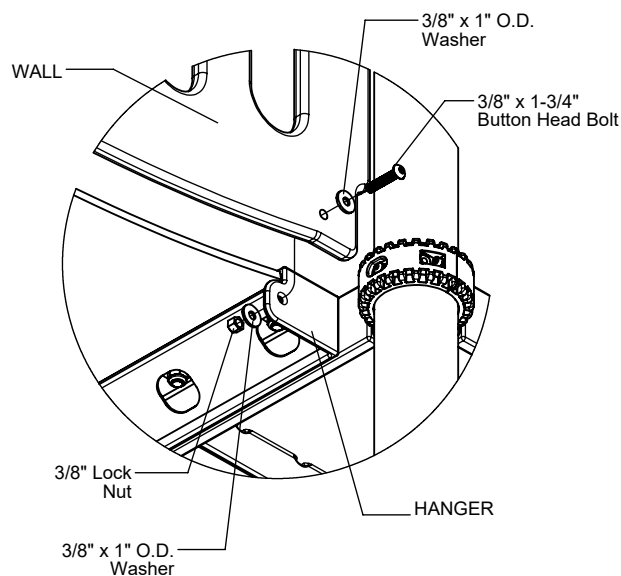


Figure 1.5

# BELT BRIDGE

## INSTALLATION INSTRUCTIONS

**R3.5-1504**  
Page 4 of 4

### Parts List

Part #	DESCRIPTION	QTY.
BG-0174	Belt Bridge Clamp R3.5	2
CG-0175	Belt Bridge Hanger R3.5	2
GE-7015	Mounting Insert	4
HG-0006	Bridge Belt R3.5	1
HS-1001-R35	Socket Clamp Set R3.5	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	12
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9105082	Bolt Button Head 1/2" x 1-3/4"	12
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	32
9335062-5	Washer Flat 1/2" x 1-3/8" OD	24
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	16
9415132	Nut Lock 1/2"	12

### Assembled Parts List

Part #	DESCRIPTION	QTY.
EG-0052-PNL	Belt Bridge Wall R3.5 - Panel	2
EG-0052-T	Belt Bridge Wall R3.5 - Trim	2
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	12
9333042	Washer Flat 3/8" x 7/8" O.D.	12
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	12

### Specifications

#### BELT BRIDGE CLAMP:

Shall be fabricated using punched and formed 12 gauge sheet steel and will have a multi-stage baked-on powder coat finish.

#### BELT BRIDGE HANGER:

Shall be fabricated using punched and formed 12 gauge sheet steel and shall be Play-Tuff™ coated after fabrication.

#### BELT BRIDGE WALL & TRIM:

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

#### BRIDGE BELT:

Shall be 3/8" thick, 3-ply rubber belt.

#### MOUNTING INSERTS:

Shall be precision die-cast from a high-strength aluminum alloy.

#### SOCKET CLAMPS:

Shall be two-part and precision die-cast from a high strength aluminum alloy 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.



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

For Customer Service Call  
800.333.8519 (U.S.A.) or  
541.955.9199 (International)

**Rev I**  
12/20/2023