

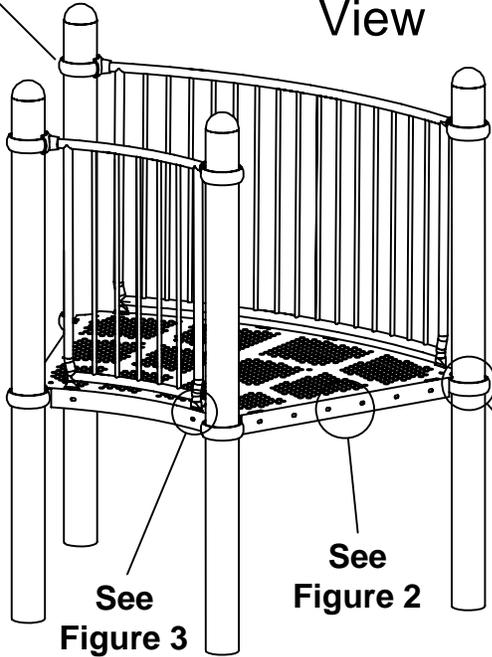
CURVED BRIDGE ASSEMBLY

R5-1511

Page 1 of 2

Socket Clamp Assy,
See Pg. 11
4 Pl.

Assembly View



See Figure 1

See Figure 2

See Figure 3

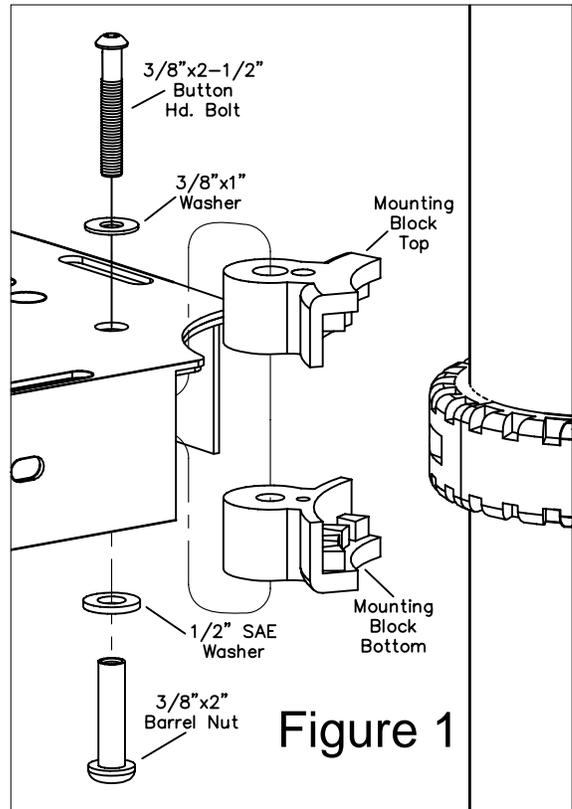


Figure 1

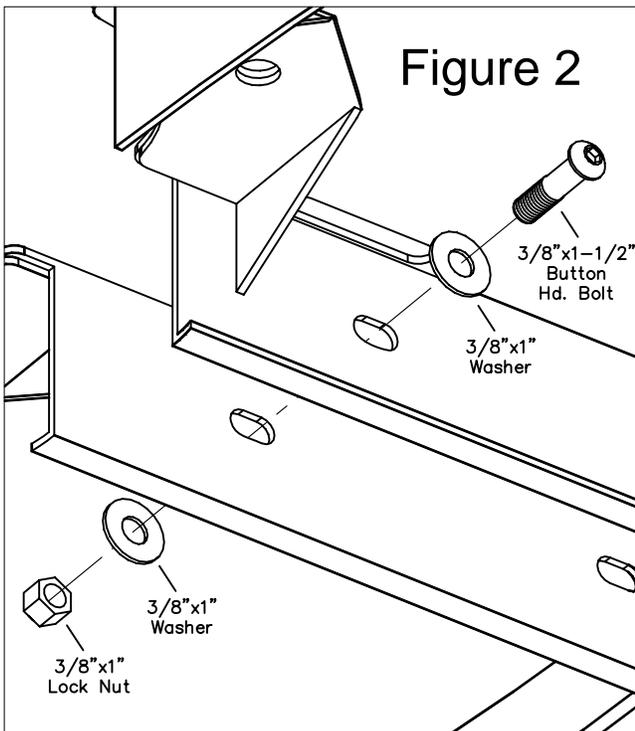


Figure 2

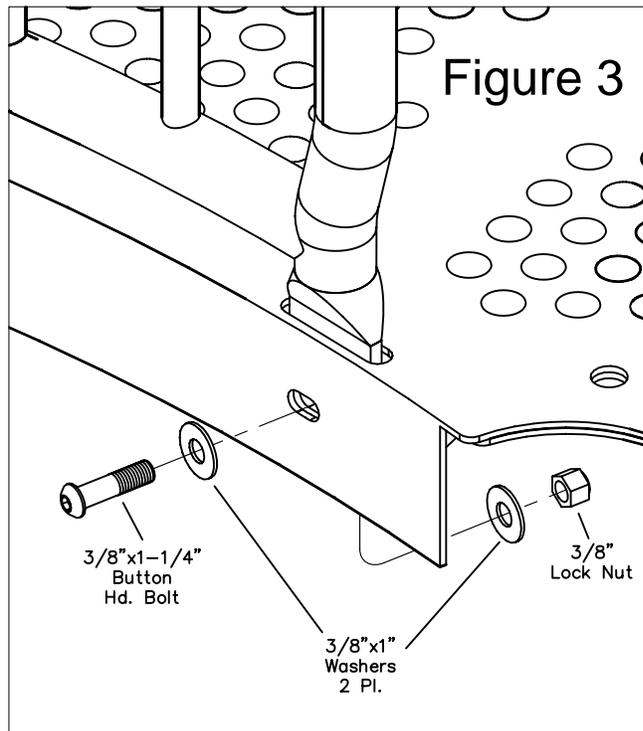


Figure 3



Manufactured by
Krauss Craft, Inc.

Phone: 800.333.8519

Rev. D

Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Curved Bridge	7067
4	R5 Mounting Block Top	7004
4	R5 Mounting Block Bottom	7005
1	Inner Wall	FS-1511-RB
1	Outer Wall	FS-1511-RA
4 Sets	Socket Clamp Assembly	See Pg. 11
4	3/8"x1-1/4" Button Hd. Bolts	9103062-TR
12	3/8"x1-1/2" Button Hd. Bolts	9103072-TR
4	3/8"x2-1/2" Button Hd. Bolts	9103112-TR
36	3/8"x1 O.D. Washers	9333002
4	1/2" SAE Washers	9345002
16	3/8" Lock Nuts	9413002
4	3/8"x2" Barrel Nuts	9443092-TR

Installation

NOTES:

(A) Use liquid thread lock (such as Loctite) with all threaded hardware that does not include self-locking nuts.

Step 1.

Connect Curved Bridge to Posts using the hardware shown in Figure 1. Refer to page R5-1101 Deck assembly instructions.

Step 2.

Attach Curved Bridge to adjacent decks/bridges using the hardware shown in Figure 2.

Step 3.

Attach Inner & Outer Walls to the Curved Bridge (See Figure 3) and Posts (See Pg. 11).

Specifications

CURVED BRIDGE:

Shall be constructed using 12 gauge sheet steel which shall be formed and fabricated into required designs. All bridges shall be punched with a uniform hole pattern and be finished with a slip-resistant PVC (poly-vinyl-chloride) coating.

INNER & OUTER WALLS:

Shall be fabricated using 1.029" O.D. 14 gage tube steel welded vertically on 4"-1/8" centers between vertical 1.315" O.D. 12 gage tube steel balusters and horizontal 1.315" O.D. 12 gage tube steel rails, top and bottom. and shall be finished with a baked on powder coating.

SOCKET CLAMPS & MOUNTING BLOCKS:

Shall be two part and precision die-cast from a high strength aluminum alloy. Finished with a baked on powder coating.

HARDWARE:

Shall be zinc/nickel plated, galvanized or stainless steel 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.

