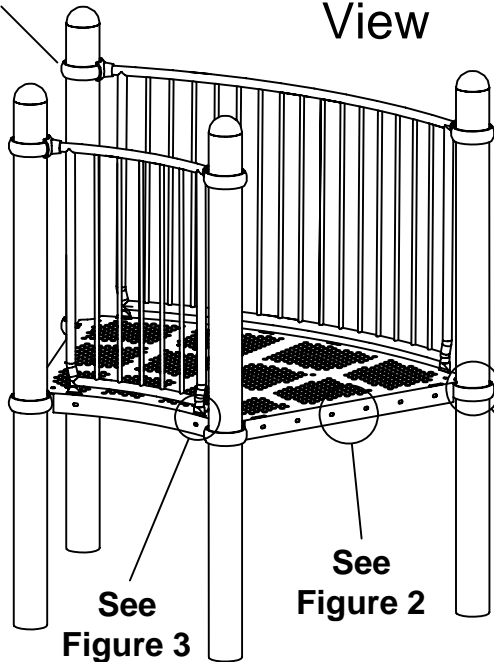


Socket Clamp Assy,
See Pg. 11
4 Pl.

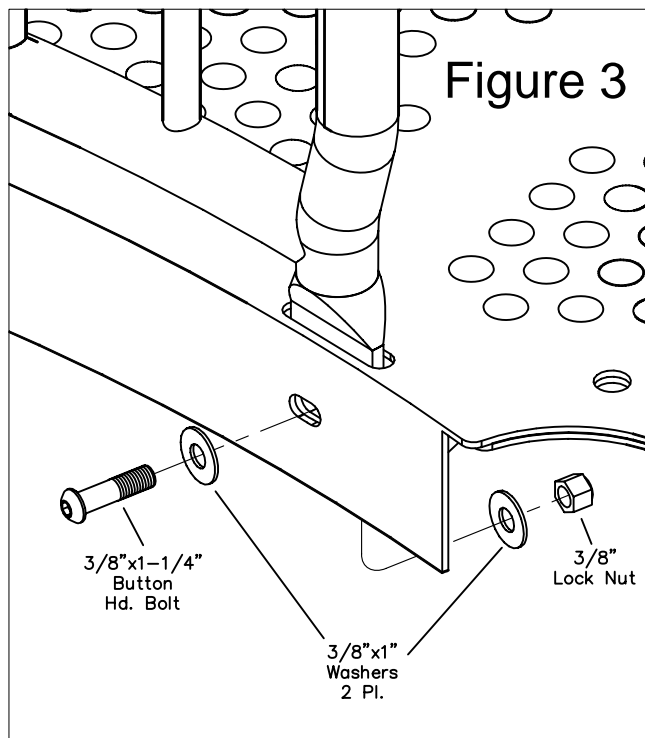
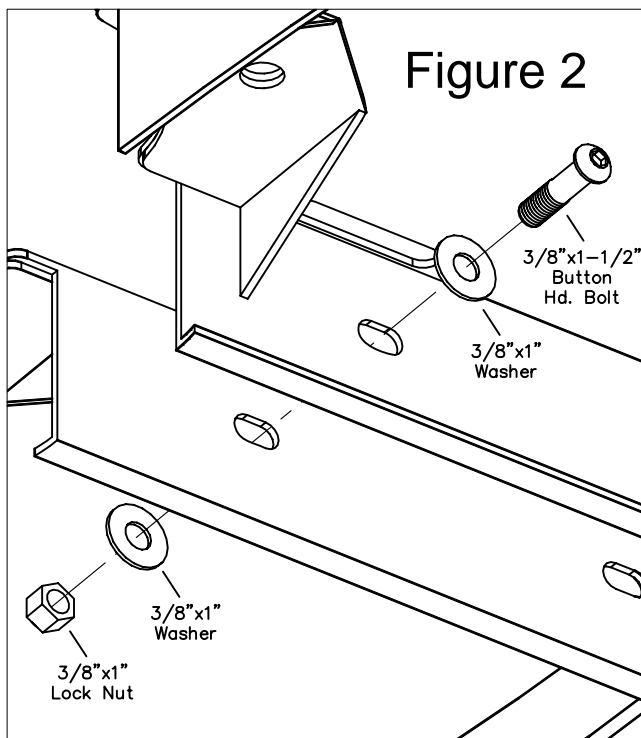
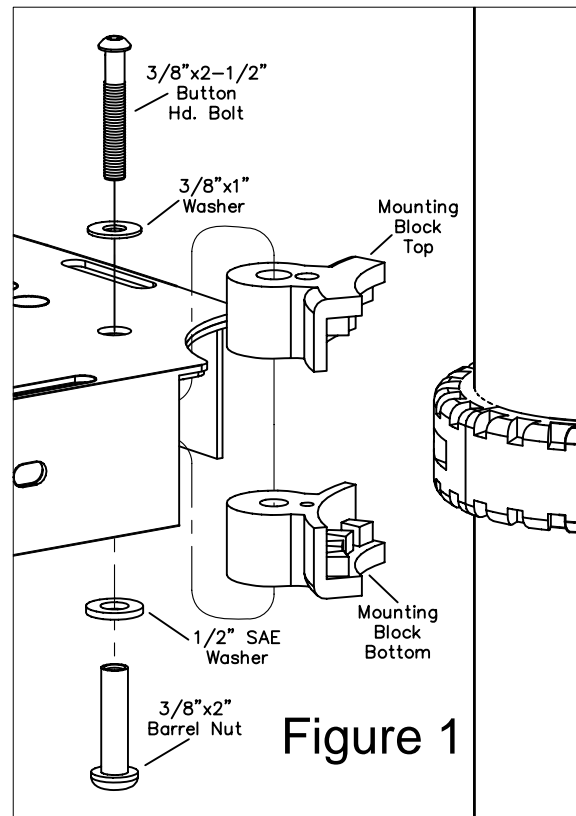
Assembly View



See
Figure 1

See
Figure 2

See
Figure 3



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.

