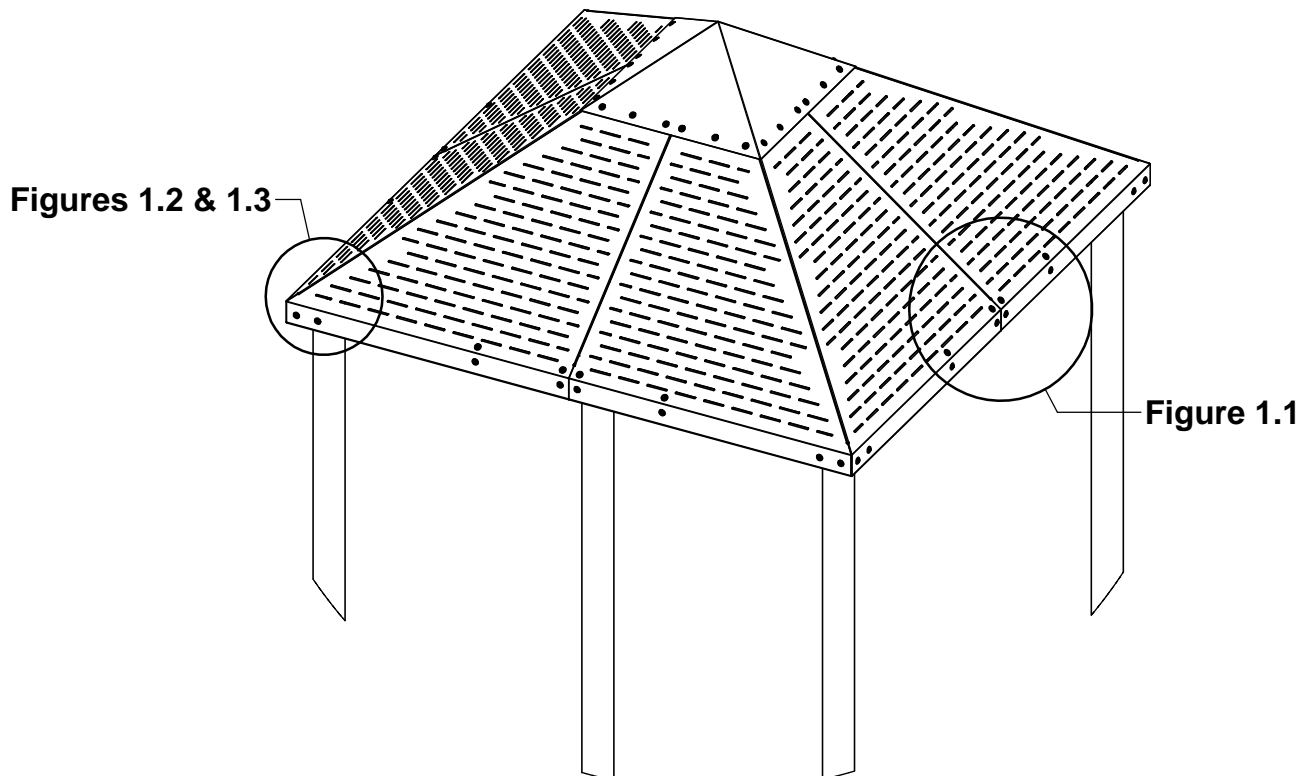


IMPORTANT NOTES: Read First

(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.

FIGURE 1
Steel Quad Roof



NOTE: R5 Steel Quad Roof shown.
Other configurations will vary slightly,
but does not affect assembly.

Step 1

Attach the Left Side Roof Section to the Right Side Roof Section as shown in Figure 2. (See Note A)

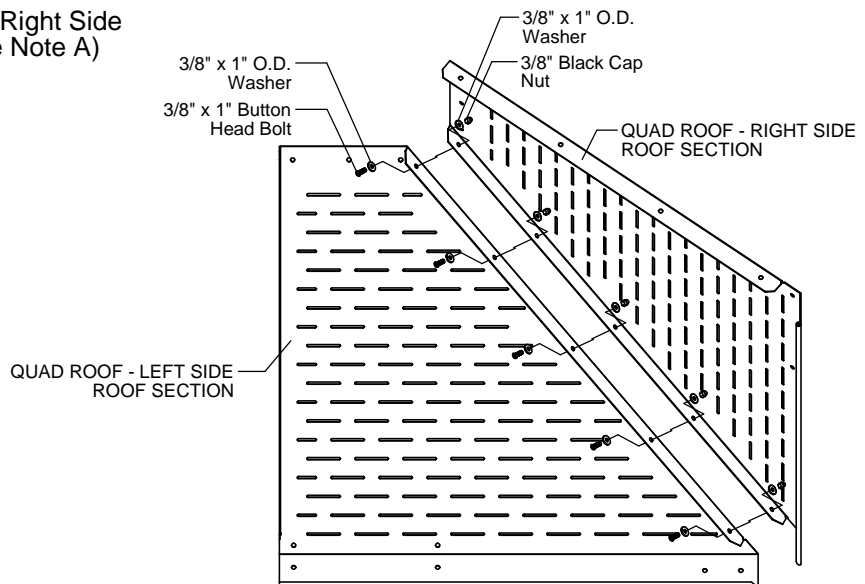


FIGURE 2

Step 2

Attach the assembled Roof Sections together as shown in Figure 3. (See Note A)

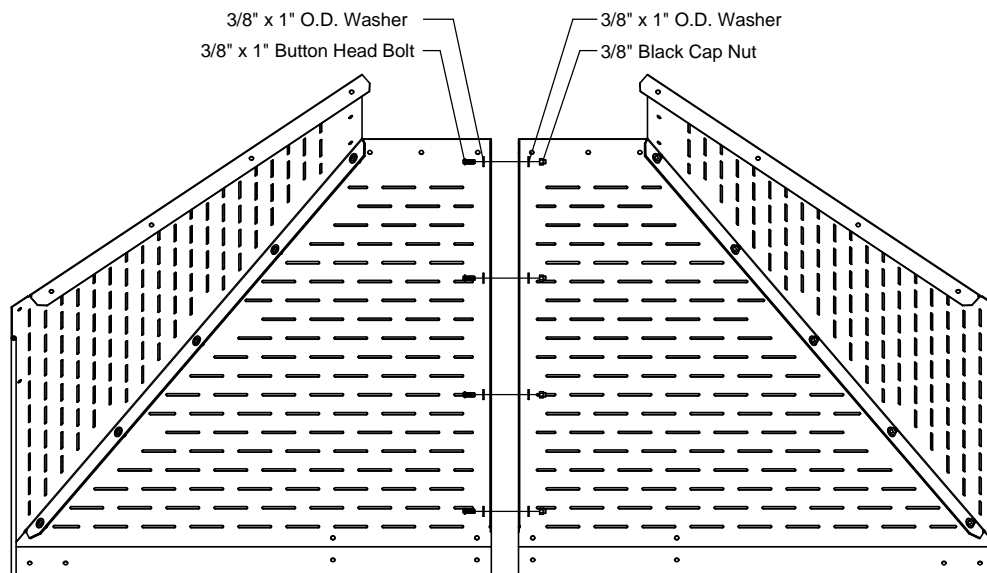


FIGURE 3

Step 3

Attach Quad Roof Cap to Roof Sections as shown in Figure 4. (See Note A)

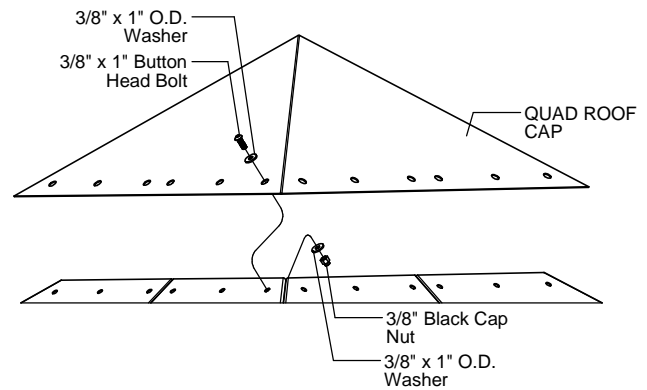


FIGURE 4

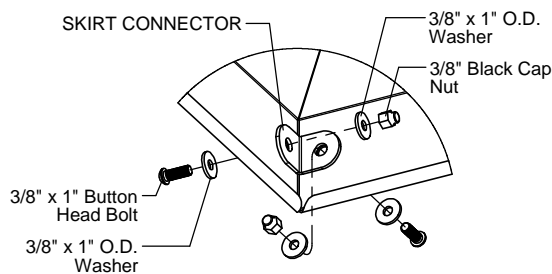


FIGURE 5

Step 4

For Large Steel Roof Only

Attach Skirt Connectors to Roof Sections as shown in Figure 5. (See Note A)

Step 5

Attach Roof Seam Support Brackets to Roof Sections as shown in Figure 1.1. (See Note A)

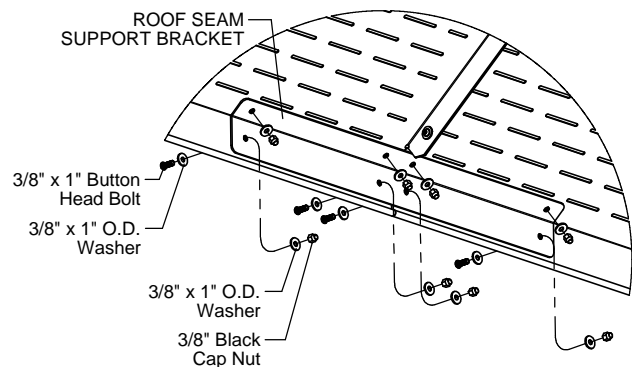


Figure 1.1

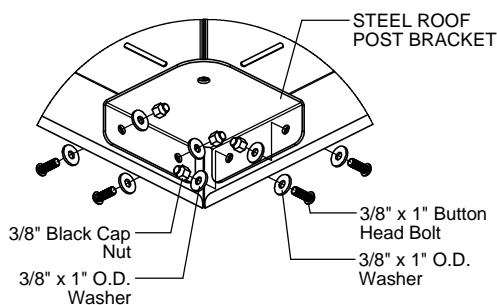


Figure 1.2

Step 6

Attach Roof Post Brackets to Roof Sections as shown in Figure 1.2. (See Note A)

Step 7

Attach the Roof to the posts as shown in Figure 1.3.
(See Note A)

Step 8

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

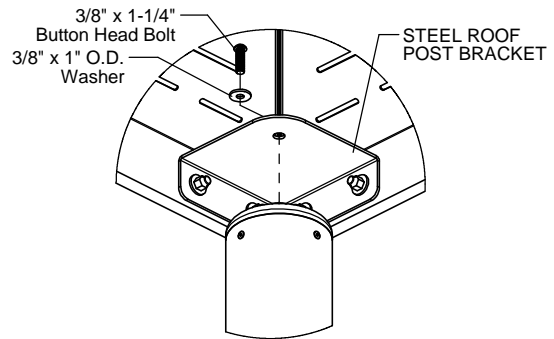


Figure 1.3

Parts List

R3.5 STEEL QUAD ROOF		
Part #	DESCRIPTION	QTY
BE-0048	Steel Roof Post Bracket	4
BE-0053	Roof Seam Support Bracket	4
BG-0102	Quad Roof - Left Side Roof Section R35	4
BG-0103	Quad Roof - Right Side Roof Section R35	4
CE-0050	Quad Roof Cap	1
9103052-TR	Bolt Button Head 3/8" x 1"	108
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	220
9413162-BLK	Nut Lock 3/8" w/ Black Cap	108

R5 STEEL QUAD ROOF		
Part #	DESCRIPTION	QTY.
BE-0048	Steel Roof Post Bracket	4
BE-0053	Roof Seam Support Bracket	4
BF-0046	Quad Roof - Left Side Roof Section	4
BF-0047	Quad Roof - Right Side Roof Section	4
CE-0050	Quad Roof Cap	1
9103052-TR	Bolt Button Head 3/8" x 1"	108
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	220
9413162-BLK	Nut Lock 3/8" w/ Black Cap	108

R5 LARGE STEEL QUAD ROOF		
Part #	DESCRIPTION	QTY
BE-0053	Roof Seam Support Bracket	4
BE-7233	Steel Roof Skirt Connector	4
BF-0586	Large Steel Roof Post Bracket	4
BF-0587	Large Quad Roof - Left Side Roof Section	4
BF-0588	Large Quad Roof - Right Side Roof Section	4
CE-0050	Quad Roof Cap	1
9103052-TR	Bolt Button Head 3/8" x 1"	120
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	244
9413162-BLK	Nut Lock 3/8" w/ Black Cap	120

Specifications

QUAD ROOF SECTIONS RIGHT & LEFT:

Shall be formed from 14 gauge sheet steel. The Quad Roof Sections Right and Left shall have a multi-stage baked-on powder coat finish.

QUAD ROOF CAP:

Shall be formed from 14 gauge sheet steel. The Quad Roof Cap shall have a multi-stage baked-on powder coat finish.

ROOF BRACKETS:

Shall be formed from 10 gauge sheet steel. The Roof Brackets 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.