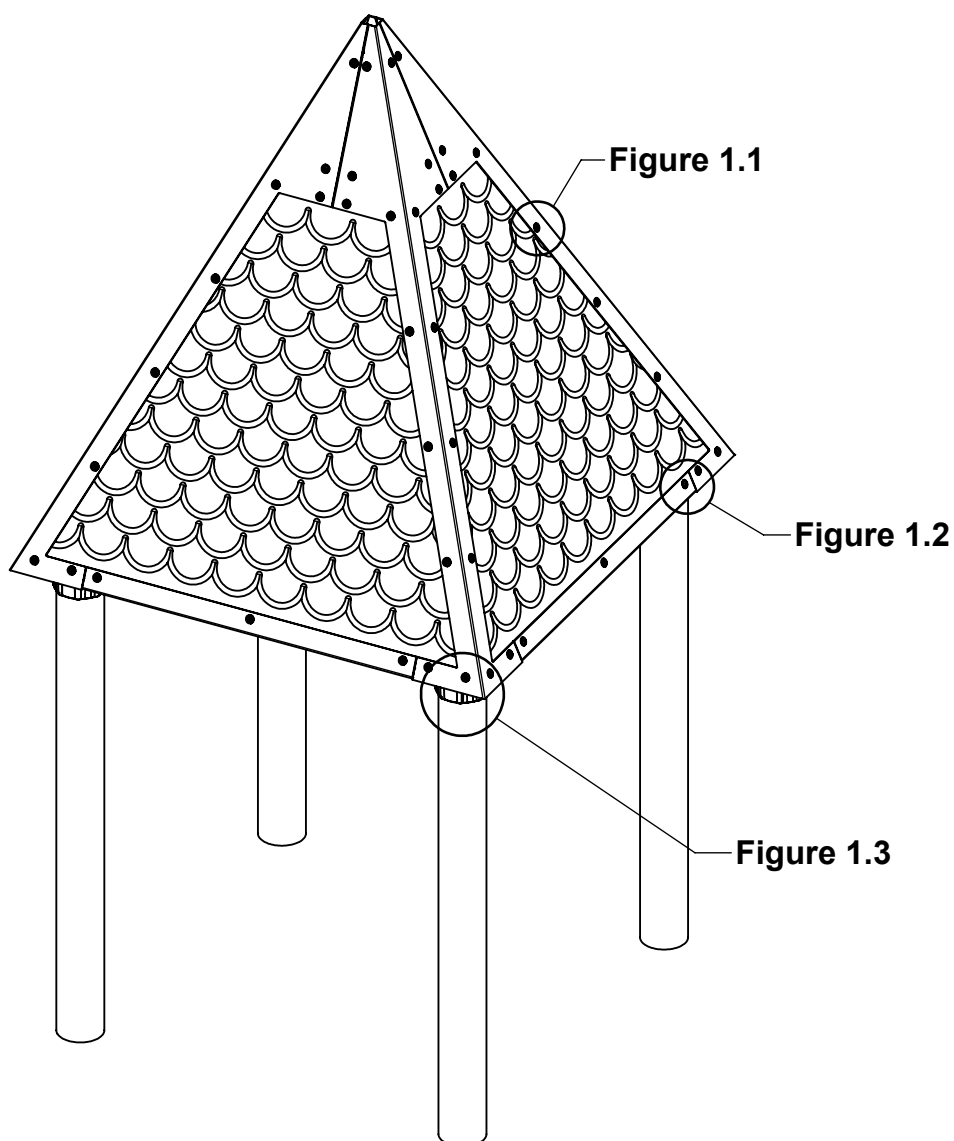


IMPORTANT NOTES: Read First

(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
Peaked Roof



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

Step 1

Attach Peaked Roof Reinforcers and Roof Support Castings to Peaked Angle Braces as shown in Figure 2. (See Note A)

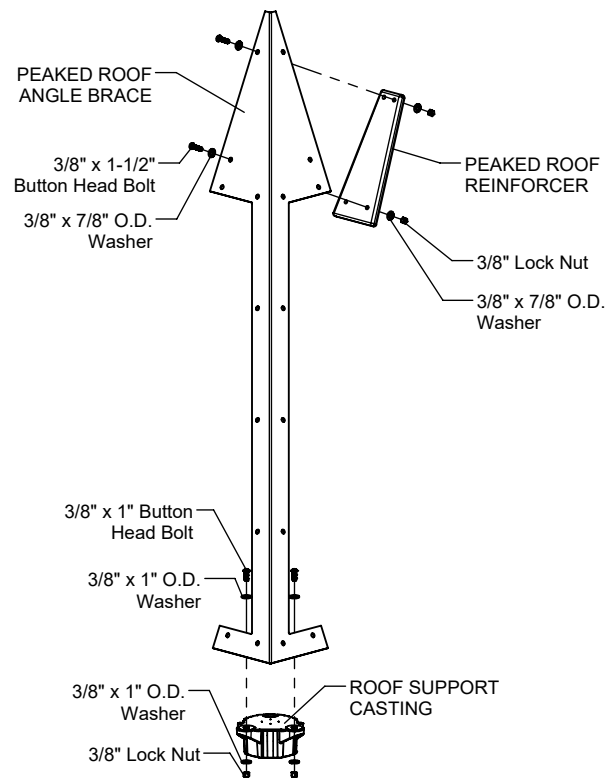


FIGURE 2

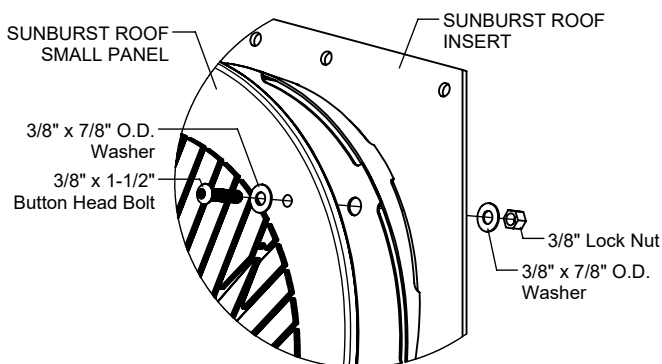


FIGURE 3

Step 2 (Factory Assembled)

For Sunburst Roof Only

Attach Sunburst Roof Panels to Sunburst Roof Inserts as shown in Figure 3. (See Note A)

NOTE: Sunburst Roof Small Panel shown.

Step 3

Working clockwise, place Angle Braces onto Posts and attach to Peaked Roof Reinforcers as shown in Figure 4. (See Note A)

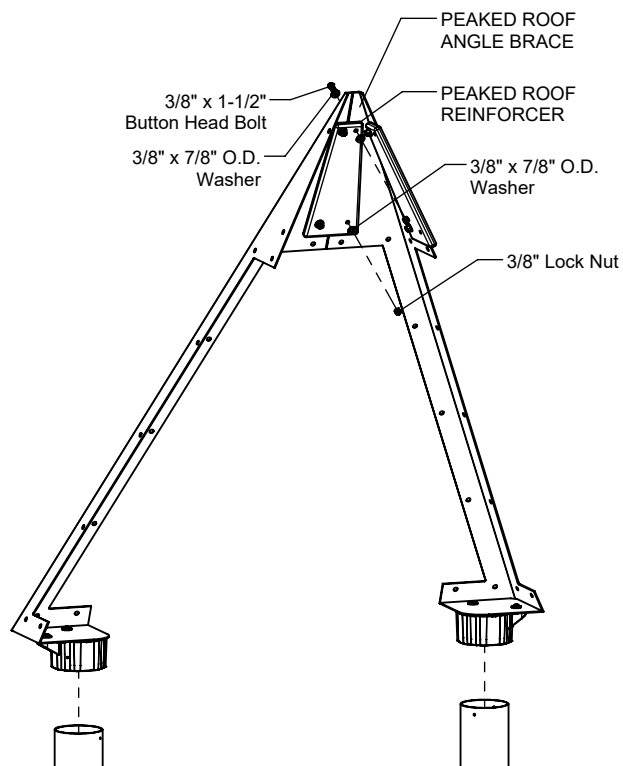


FIGURE 4

Step 4

Attach Roof Inserts to Peaked Roof Angle Braces as shown. Refer to appropriate Figure for correct hardware. (See Note A)

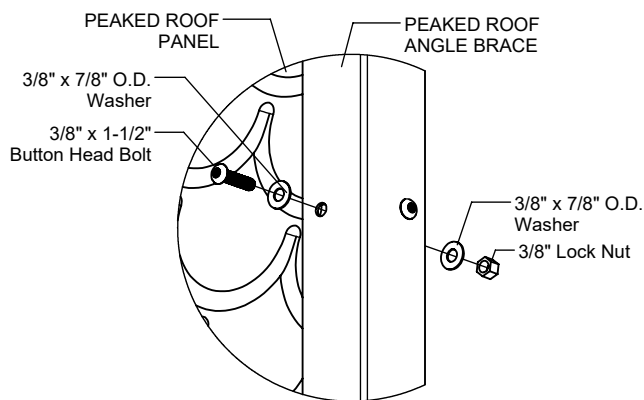


Figure 1.1a
PEAKED ROOF

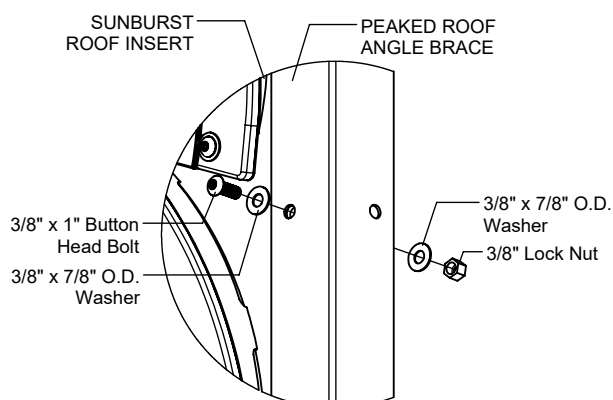


Figure 1.1a
SUNBURST ROOF

Step 5

Attach Peaked Roof Bottom Braces to Roof Inserts as shown. Refer to appropriate Figure for correct hardware. (See Note A)

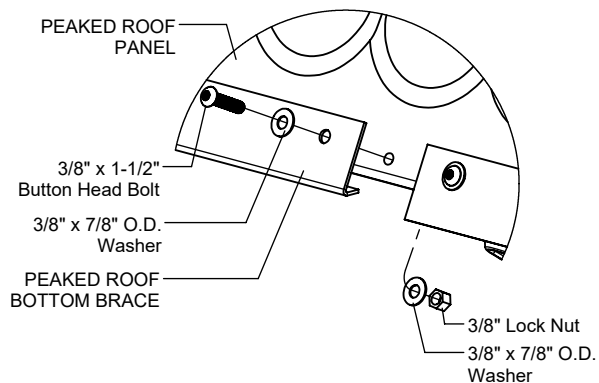


Figure 1.2a
PEAKED ROOF

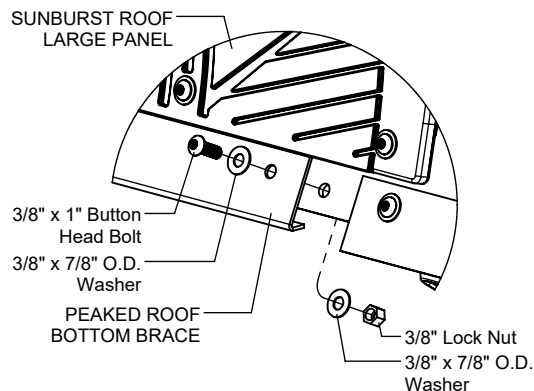


Figure 1.2a
SUNBURST ROOF

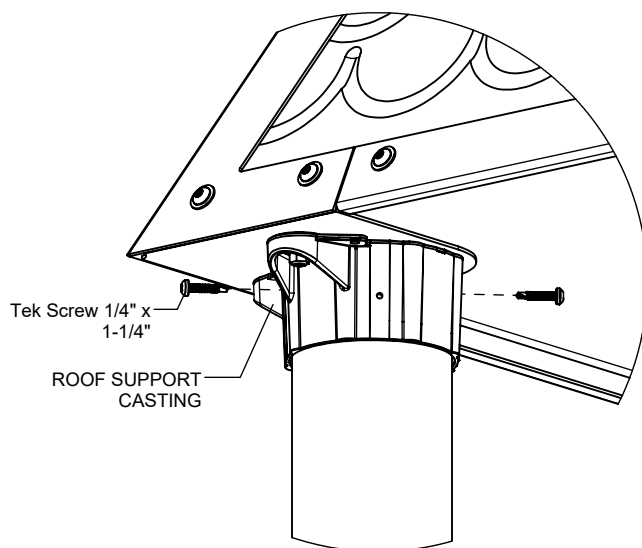


Figure 1.3

Step 6

Secure Roof Support Castings to Posts as shown in Figure 1.3.

Step 7

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

PEAKED ROOF R5 INSTALLATION INSTRUCTIONS

R5-18018
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Parts List

S-18018-R5		
Part #	DESCRIPTION	QTY.
BF-7194-B	Peaked Roof R5 - Bottom Brace	4
EF-7195-P	Peaked Roof Panel R5	4
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	76
9271062-TR	1/4" x 1-1/4" Tek Screw	8
9333042	Washer Flat 3/8" x 7/8" O.D.	152
9413002	Nut Lock 3/8"	76

S-18018-SNR		
Part #	DESCRIPTION	QTY.
BF-7194-B	Peaked Roof R5 - Bottom Brace	4
9103052-TR	Bolt Button Head 3/8" x 1"	68
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9271062-TR	1/4" x 1-1/4" Tek Screw	8
9333042	Washer Flat 3/8" x 7/8" O.D.	152
9413002	Nut Lock 3/8"	76

S-18018-R5		
Part #	DESCRIPTION	QTY.
EF-7195-R	Peaked Roof Reinforcer R5	4
FS-18018-R5	Peaked Roof Angle Brace R5	4
GF-7163	Roof Support Casting 2-Ear R5	4
9103052-TR	Bolt Button Head 3/8" x 1"	8
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	8
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	16
9333042	Washer Flat 3/8" x 7/8" O.D.	16
9413002	Nut Lock 3/8"	16

Assembled Parts List

S-18018-SNR		
Part #	DESCRIPTION	QTY.
EF-0495-L	Sunburst Roof Large Panel	4
EF-0495-M	Sunburst Roof Medium Panel	4
EF-0495-S	Sunburst Roof Small Panel	4
EF-7195-R	Peaked Roof Reinforcer R5	4
FS-18018-R5	Peaked Roof Angle Brace R5	4
FS-18018-SRI	Sunburst Roof Insert R5	4
GF-7163	Roof Support Casting 2-Ear R5	4
9103052-TR	Bolt Button Head 3/8" x 1"	8
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	100
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	16
9333042	Washer Flat 3/8" x 7/8" O.D.	216
9413002	Nut Lock 3/8"	116

Specifications

PEAKED ROOF R5 BOTTOM BRACE:

Shall be made from punched and formed 12 gauge sheet steel. The Peaked Roof R5 Bottom Brace shall have a multi-stage baked-on powder coat finish.

PEAKED ROOF ANGLE BRACE R5:

Shall be made from punched, formed, and welded 12 gauge sheet steel. The Peaked Roof Angle Brace R5 shall have a multi-stage baked-on powder coat finish.

PEAKED & SUNBURST ROOF PANEL & REINFORCER R5:

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

ROOF SUPPORT CASTING 2-EAR R5:

Shall be precision die-cast from a high-strength aluminum alloy. The Roof Support Casting 2-Ear R5 shall have a multi-stage baked-on powder coat finish.

SUNBURST ROOF INSERT R5:

Shall be made from punched, formed, and welded 14 gauge sheet steel. The Sunburst Roof Insert 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.



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

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