

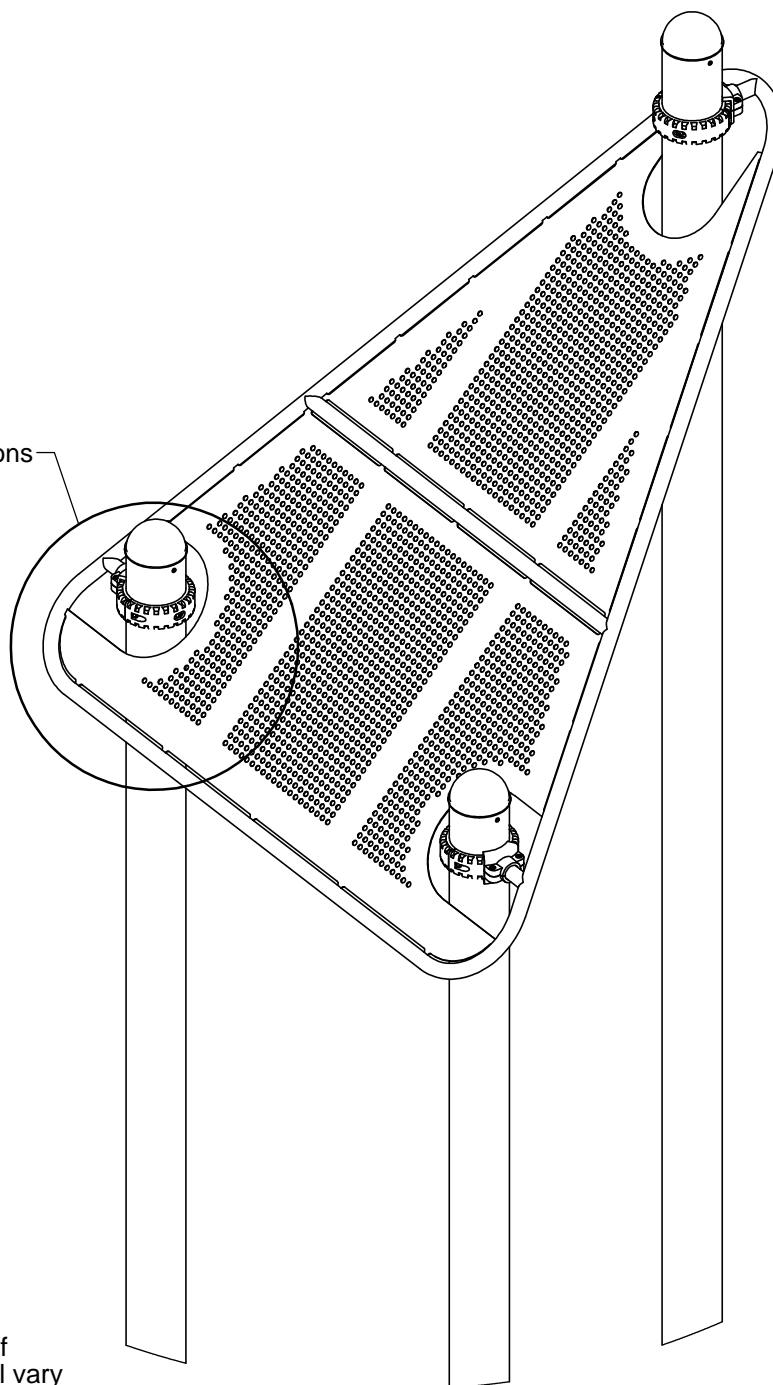
IMPORTANT NOTES: Read First

(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 assembly instructions.

FIGURE 1
Steel Tri-Shade Roof

Figure 1.1
See Installation Manual Sections
09 Collars and 11 Clamps



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

STEEL TRI-SHADE ROOF INSTALLATION INSTRUCTIONS

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Step 1

Locate and attach collars at height shown in Elevation View. (See Note B)

Step 2

Attach Tri-Shade Roof to collars as shown in Figure 1.1. (See Notes A & B)

Step 3

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

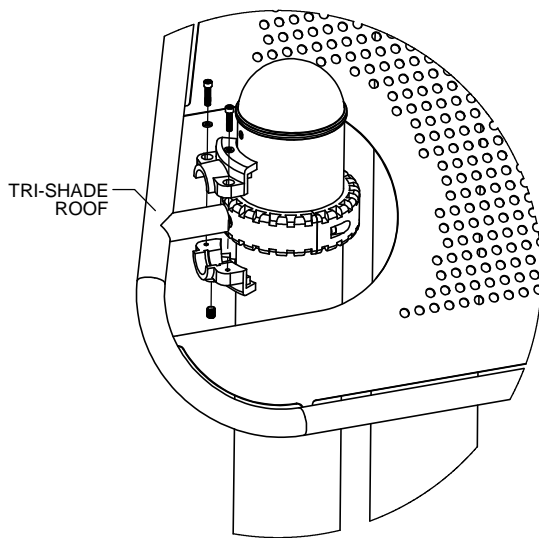
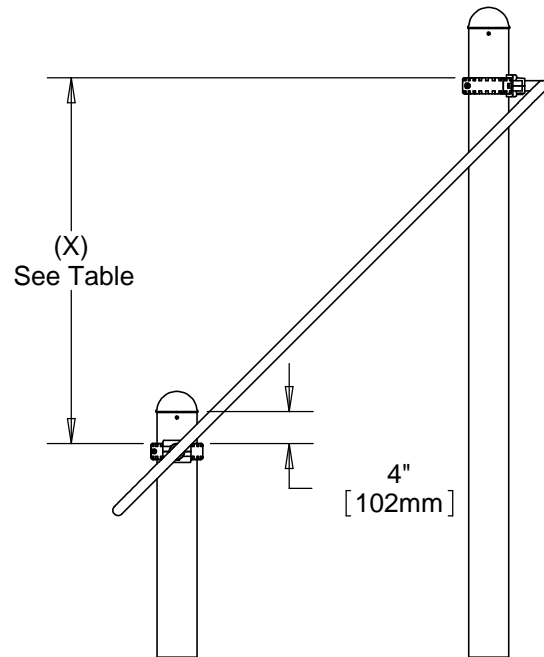


Figure 1.1



Elevation View

Collar Distance Table	
Part No.	(X)
R5-18013	45 11/16" [1161mm]
R35-18013	41 1/8" [1044mm]

R5 Parts List

Part #	DESCRIPTION	QTY.
FS-18013-R5	Tri Shade Roof R5	1
HS-1001-R5	Socket Clamp Set R5	3

R3.5 Parts List

Part #	DESCRIPTION	QTY.
FS-18013-R35	Tri Shade Roof R3.5	1
HS-1001-R35	Socket Clamp Set R3.5	3

Specifications

STEEL TRI-SHADE ROOF:

Shall be 14 gauge sheet steel welded to 1.315" O.D. 12 gauge steel frame. Steel Tri-Shade Roof 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.



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

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

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