

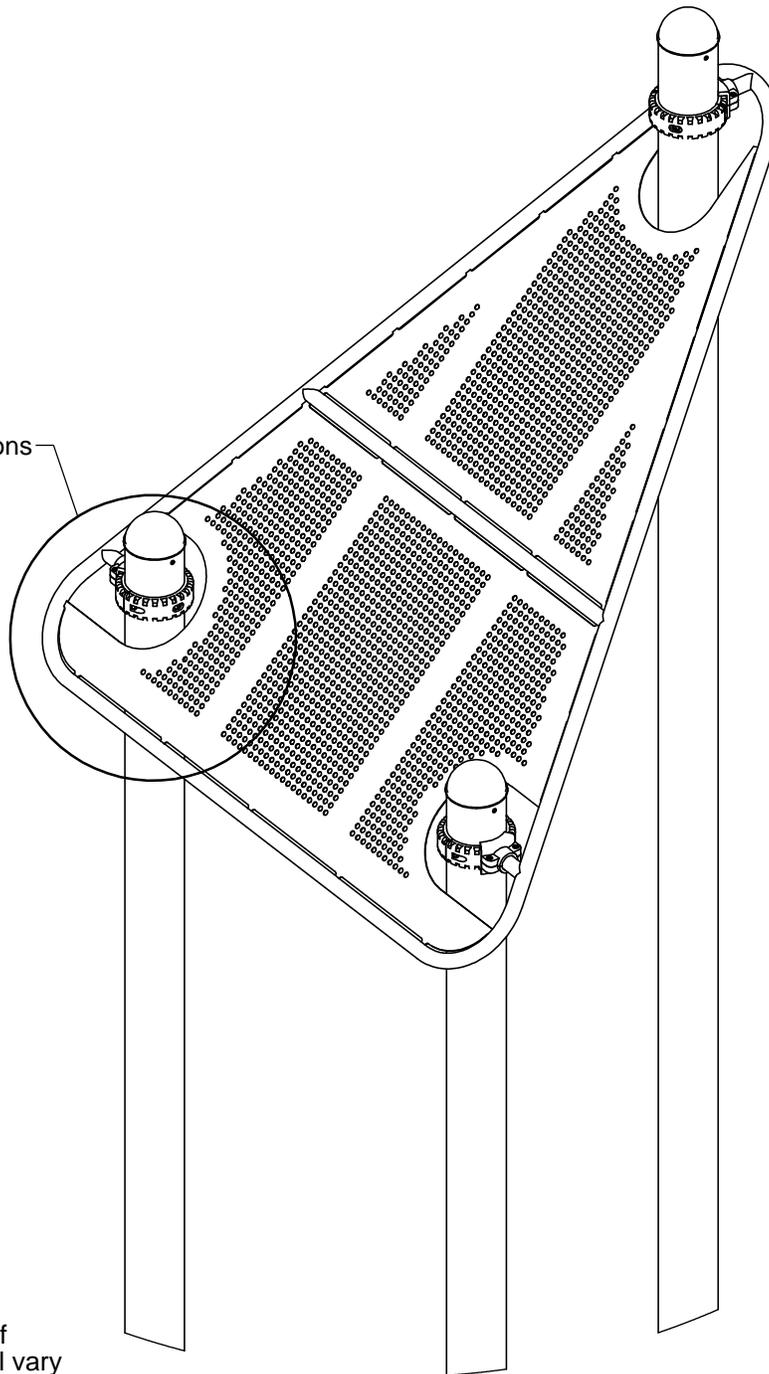
IMPORTANT NOTES: Read First

(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.



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.

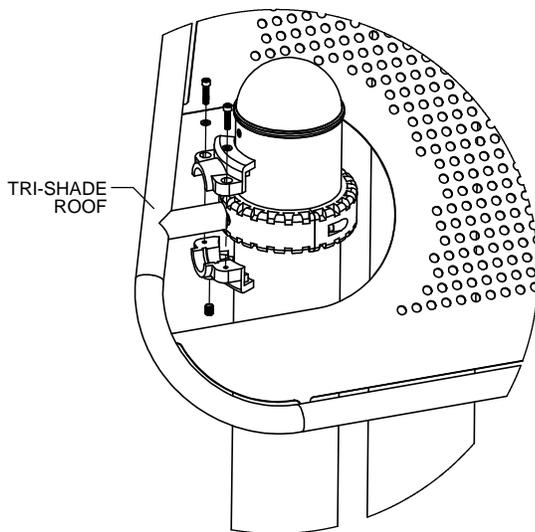
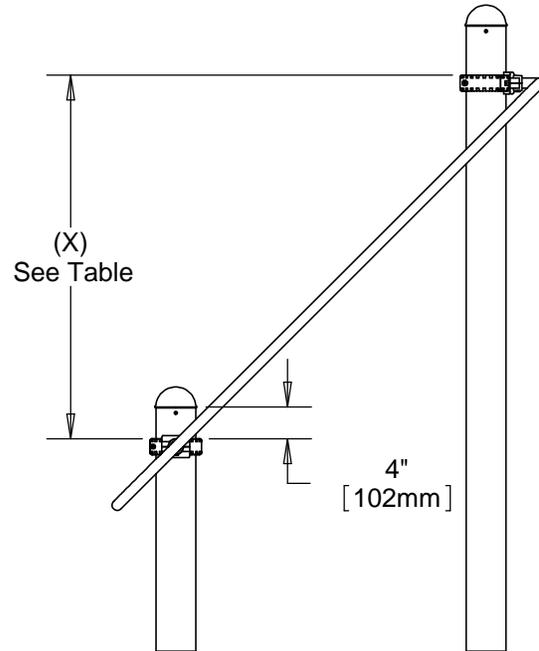


Figure 1.1



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.