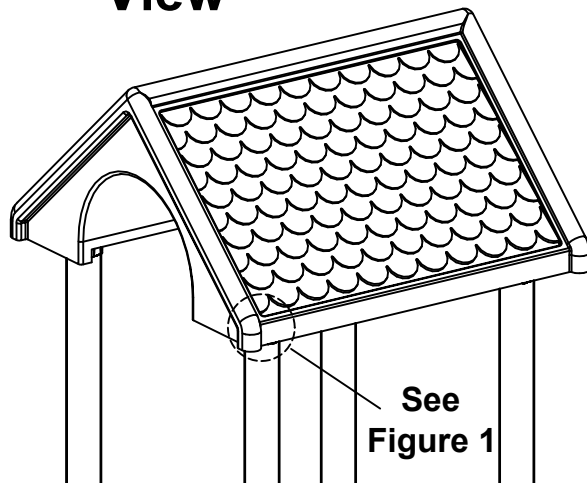


Assembly View



Plan View

Roof Support
Casting Layout

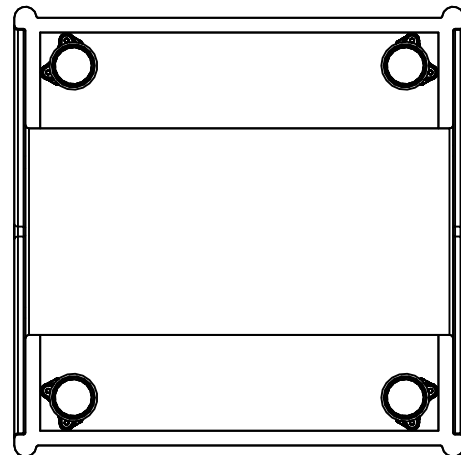
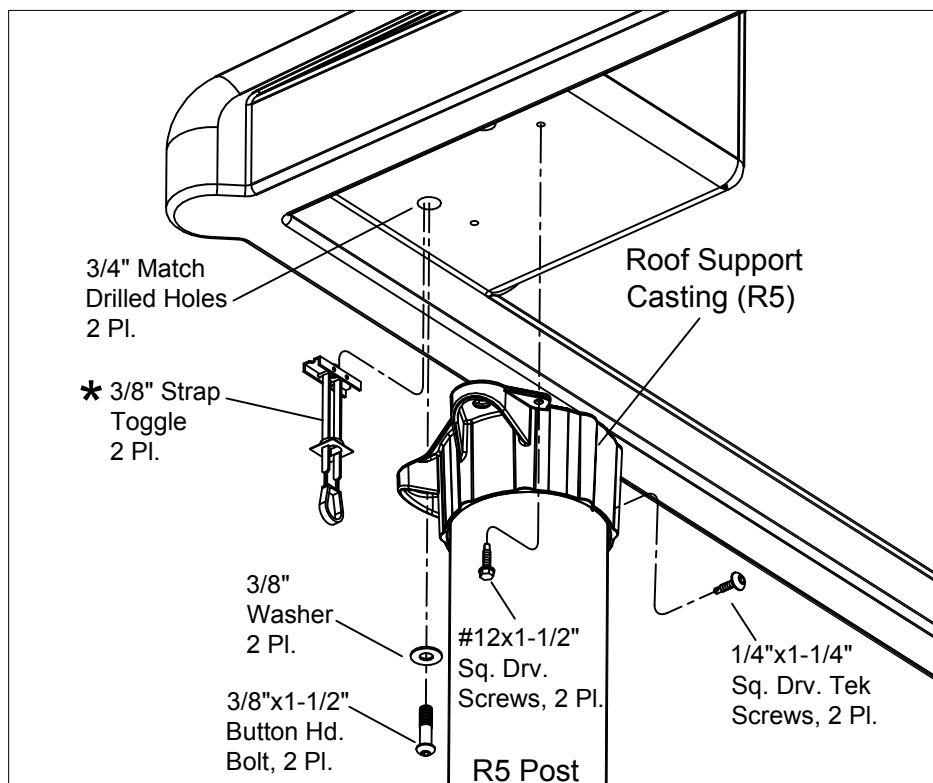


Figure 1



Parts List

QTY.	DESCRIPTION	PART #
1	Poly Gable Roof	141030
4	Roof Brackets, 2-Ear (R5)	7163
8	3/8"x1-1/2" Button Hd. Bolts	9103072-TR
8	#12x1-1/2" Sq. Drv. Screws	9221272
8	1/4"x1-1/4" Sq. Drv. Tek Screws	9271060
8	3/8" Washers	9333002
8	3/8" Strap Toggle Fasteners	9643160

Installation

Notes:

(A) Use Posts without caps.

(B) Snug tighten all fasteners during assembly. After assembly, check position and tighten the fasteners fully.

(C) Use liquid thread lock (such as Loctite) with all threaded hardware that does not include self-locking nuts.

✱ (D) Caution must be given to Toggle Assembly as parts may become fragile during insertion and final securing.

Step 1.

Attach Roof Brackets to the top of the Posts using 1/4"x1-1/4" Sq. Drv. Tek Screws as shown in Figure 1.

Step 2.

Position & center the Gable Roof on the Roof Brackets.

Step 3.

Mark Roof Bracket hole positions on Poly Roof.

Step 4.

Move Roof out of position and match drill (2) 3/4" Dia. holes at each Bracket location. Cinch the (2) Strap Toggle Fasteners into the roof through the 3/4" holes as shown in Figure 1. Re-position Gable Roof.

Step 5.

Complete the attachment of the Roof to the Roof Brackets using the 3/8"x1-1/2" Button Head Bolts, 3/8" Washers and #12 Sq. Drive Tek screws as shown in Fig. 1.

Step 6.

Fully tighten all fasteners.

Specifications

ROOF:

Shall be roto-molded of UV-stabilized polyethylene with an average wall thickness of .250".

ROOF BRACKET:

Shall be precision die-cast from a high strength aluminum alloy. finished with a baked on powder coating.

HARDWARE:

Shall be 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.