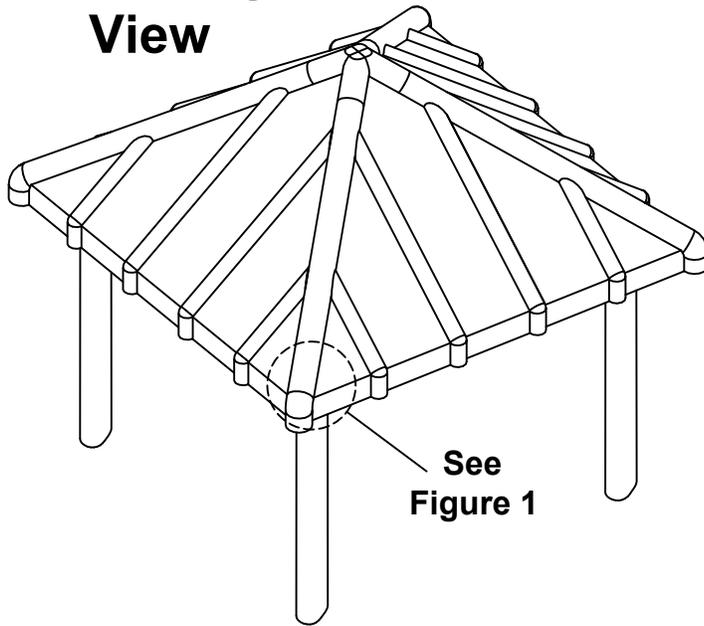
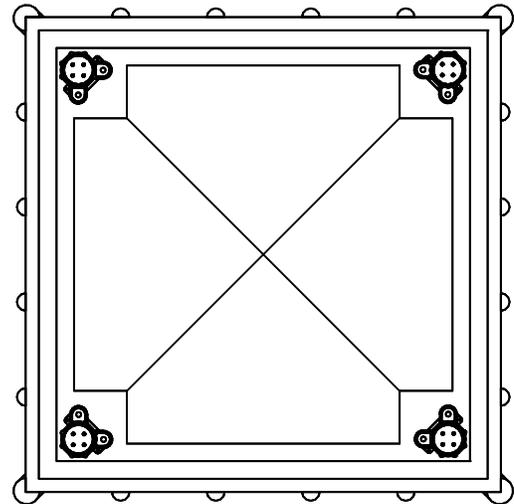


## Assembly View

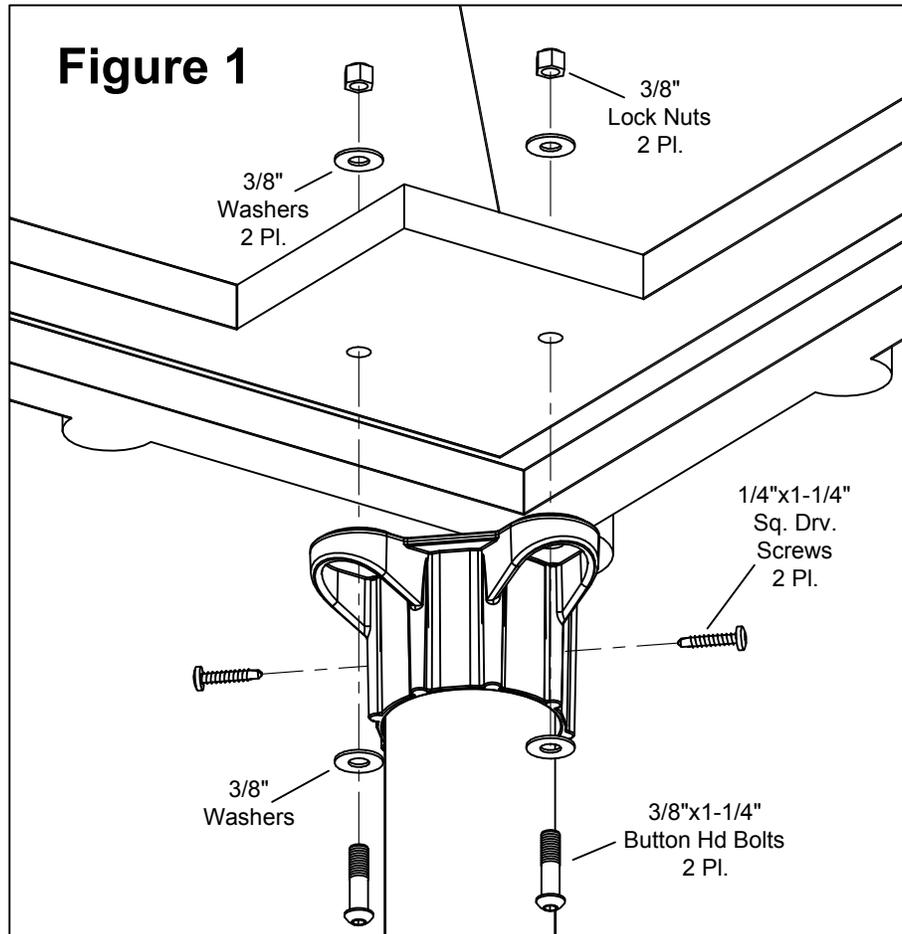


## Plan View

Roof Support  
Casting Layout  
(Underside)



## Figure 1



## Parts List

<b>QTY.</b>	<b>DESCRIPTION</b>	<b>PART #</b>
1	Poly Ribbed Roof	141010
4	Roof Support Castings 2-Ear	8164
8	3/8"x1-1/4" Button Hd. Bolts	9103062-TR
8	1/4"x1-1/4" Sq. Drv. Tek Screws	9271060
16	3/8" Washers	9333002
8	3/8" Lock Nuts	9413002

## Specifications

### ROOF:

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

### ROOF SUPPORT CASTING:

Shall be Die-Cast using a High-Strength Aluminum Alloy. To be finished with a baked on Powder Coating.

### HARDWARE:

Shall be zinc/nickel plated, galvanized or 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.

## 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.

### Step 1.

Attach Roof Castings 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 Ribbed Roof on the Roof Support Castings.

### Step 3.

Mark Roof Casting hole positions on Ribbed Roof.

### Step 4.

Move Roof out of position and match drill (2) 3/4" Dia. holes at each Casting location. Re-position Ribbed Roof.

### Step 5.

Complete the attachment of the Roof to the Roof Castings using the 3/8"x1-1/2" Button Head Bolts and 3/8" Washers as shown in Figure 1.

### Step 6.

Fully tighten all fasteners.