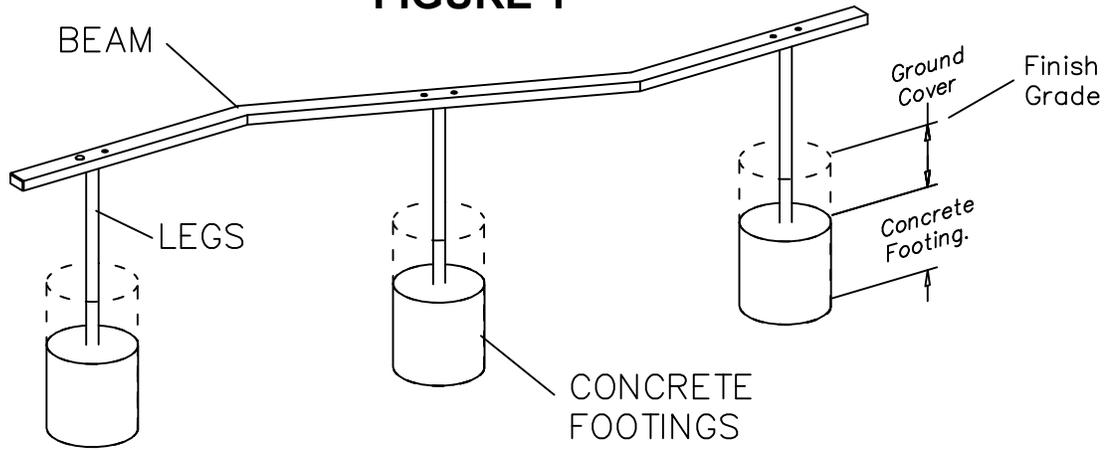
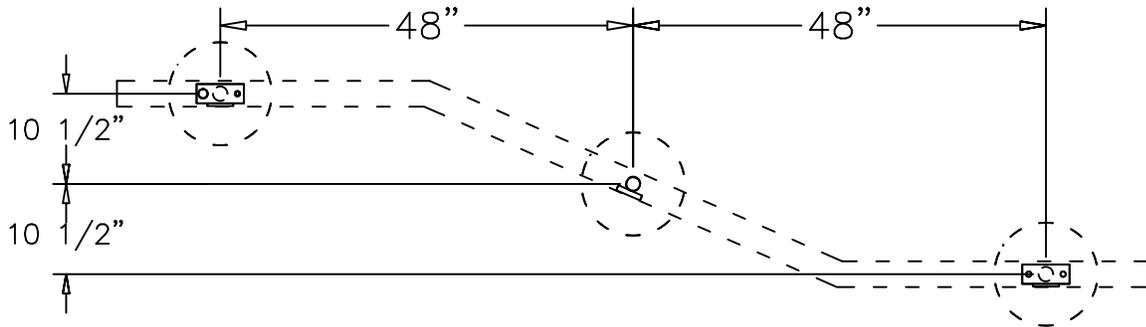


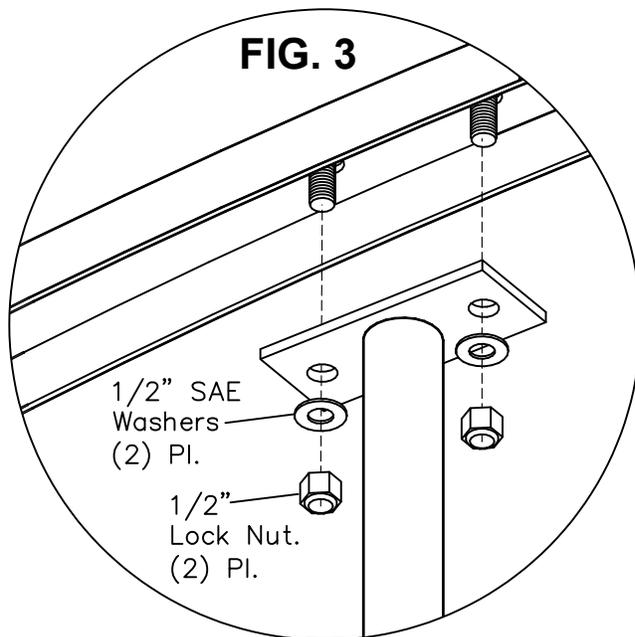
### FIGURE 1



### FIGURE 2 - Top View



### FIG. 3



## Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Balance Beam Lightning	FS-PC2400
3	Balance Beam Legs	FS-PC2400-LEG
6	1/2" SAE Washers	9345002
6	1/2" Lock Nuts	9415132

## Specifications

### Balance Beam:

Top Rail shall be fabricated from 3"x1-1/2" rectangular steel tubing with carriage bolts surface welded six places. Finished with vinyl coating.

### Legs:

Legs shall be fabricated from 1 1/4" Galv. pipe with 3/16" steel mounting flanges. Finished with a baked-on powdercoat.

### 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.

## Installation

### NOTES:

**(A)** According to safety guidelines, the top surface of the balance beam shall be no greater than the following heights above the protective surfacing:  
Ages 2-5: 12 inches maximum  
Ages 5-12: 16 inches maximum

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

### Step 1.

Dig 3 footing holes Approx. 12" Dia. Refer to Figure 2 for layout. See Note A to determine footing depth with consideration to ages and ground cover thickness.

### Step 2.

Attach Legs to the Beam with hardware shown in Figure 3.

### Step 3.

Place Balance Beam assembly in position. Check for level and finished height considering ground cover.

### Step 4.

Pour concrete footings and allow at least 72 hours to cure.

### Step 5.

Place protective ground cover over footings and surrounding area.