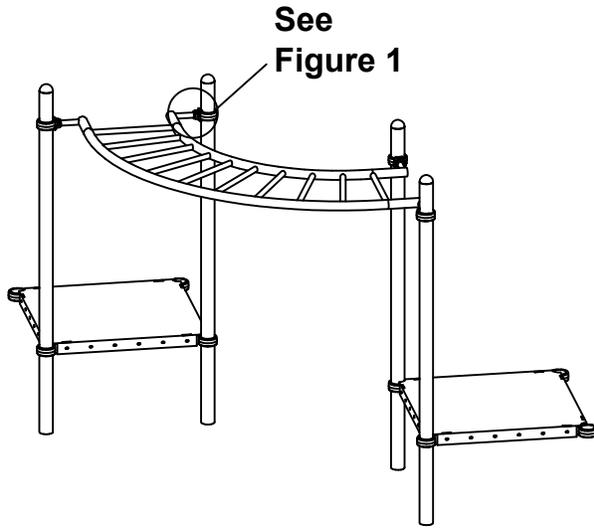
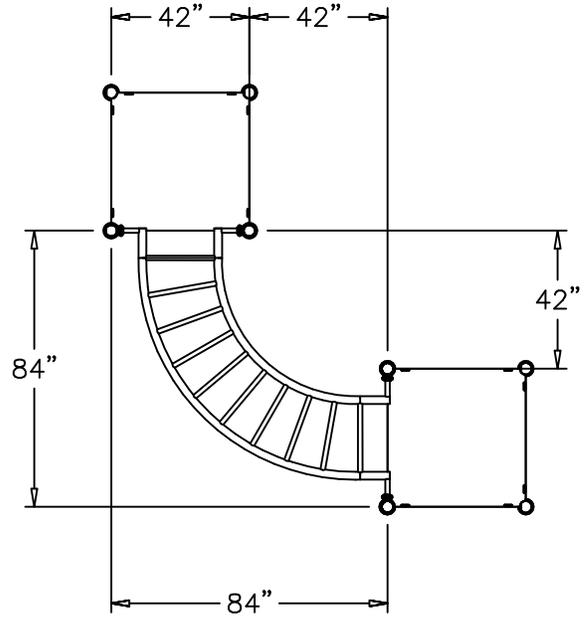


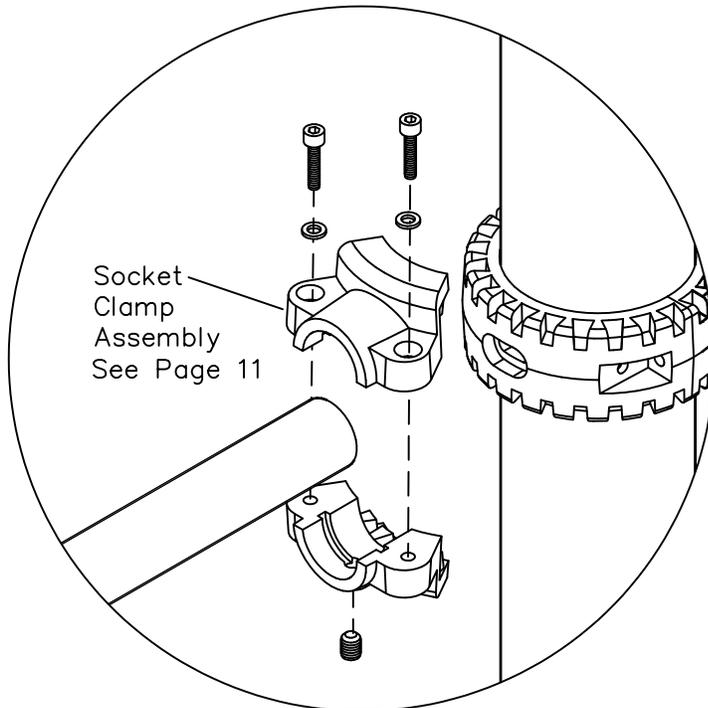
### Assembly View



### Plan View



### Figure 1



## Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Horizontal Ladder 90°	1429-R35
4	Socket Clamp Assembly	see Page 11

## Installation

### Notes:

(A) The height of the rungs (at grasping point) from the top of ground cover varies by age group.

Ages 2-5: Max. Height is 60" from top of ground cover

Ages 5-12: Max. Height is 84" from top of ground cover.

### Step 1.

Locate and mark the positions of the collars on all of the support posts.

### Step 2.

Attach the collars to the posts using the hardware shown on page R3.5-09.

### Step 3.

Attach the Horizontal Ladder to the collars (4 places) using the Socket Clamps as shown in Figure 1. Snug tighten all fasteners.

### Step 4.

Check to ensure that the Horizontal Ladder has been installed square, level and plumb at the age-appropriate height (see Note A. above) and make any adjustments if necessary.

### Step 5.

Fully tighten all fasteners.

## Specifications

### HORIZONTAL LADDER:

Support beams shall be constructed of 2" standard pipe with 1" standard pipe rungs uniformly spaced and welded in place. All ladders will be powdercoated.

### SOCKET CLAMPS:

Shall be two-part and precision die-cast from a high strength aluminum alloy. 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.

