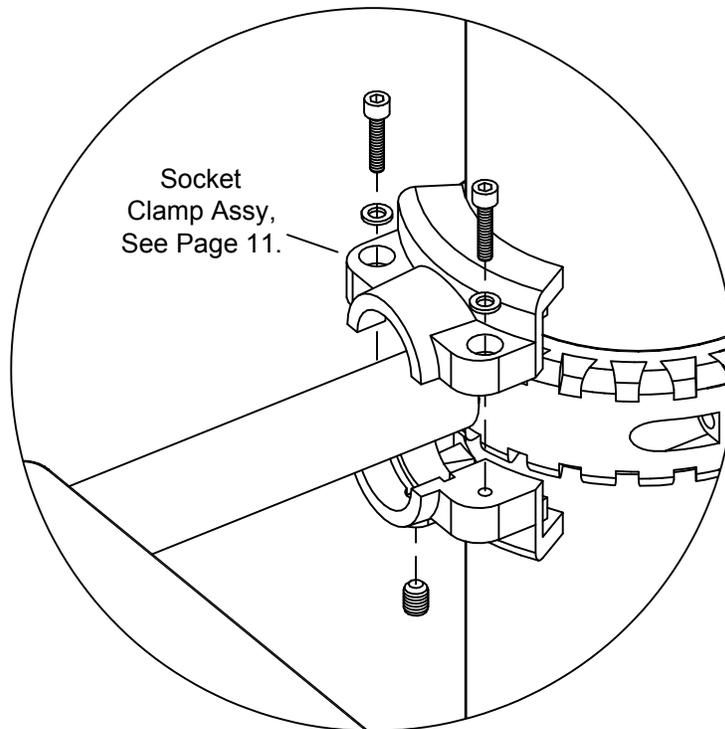


### Figure 1



## Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Horizontal Ladder Curved	FS-1405-R
4	Socket Clamp Assembly	See Pg. 11

## Instructions

### Notes:

(A) The height of the rungs (at grasping point) from the top of ground cover varies by age group:  
Ages 2-5: 60" above ground cover.  
Ages 5-12: 84" above ground cover.

(B) 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.

### Step 1.

Locate and mark collar positions as shown in the Assembly View, and attach as shown on Collar Assembly Page 09.

### Step 2.

Attach the Horizontal Ladder to the support collars as shown in Figure 1. See Socket Clamp Assembly Page 11.

### Step 3.

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

### Step 4.

Fully tighten all fasteners.

## Specifications

### HORIZONTAL LADDER:

Support beams shall be constructed of 2.375" OD steel tube with 1.315" OD steel tube rungs uniformly spaced and welded in place. Finished with a baked on powder coating.

### 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.