

Assembly View

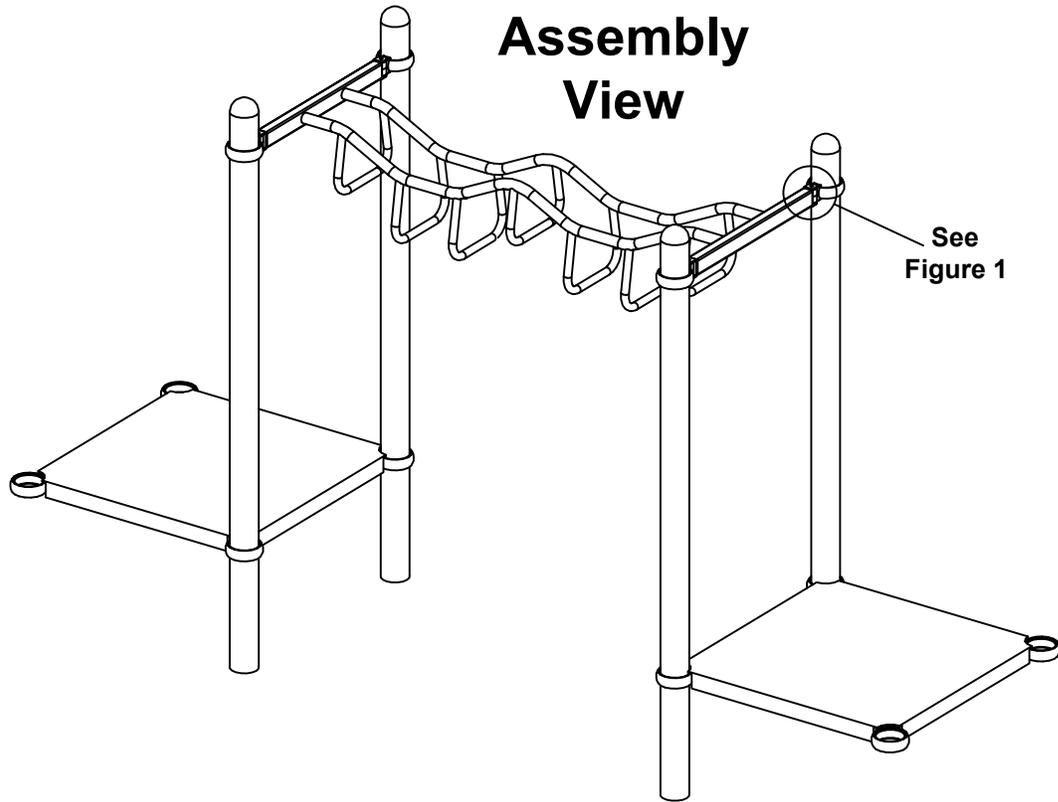
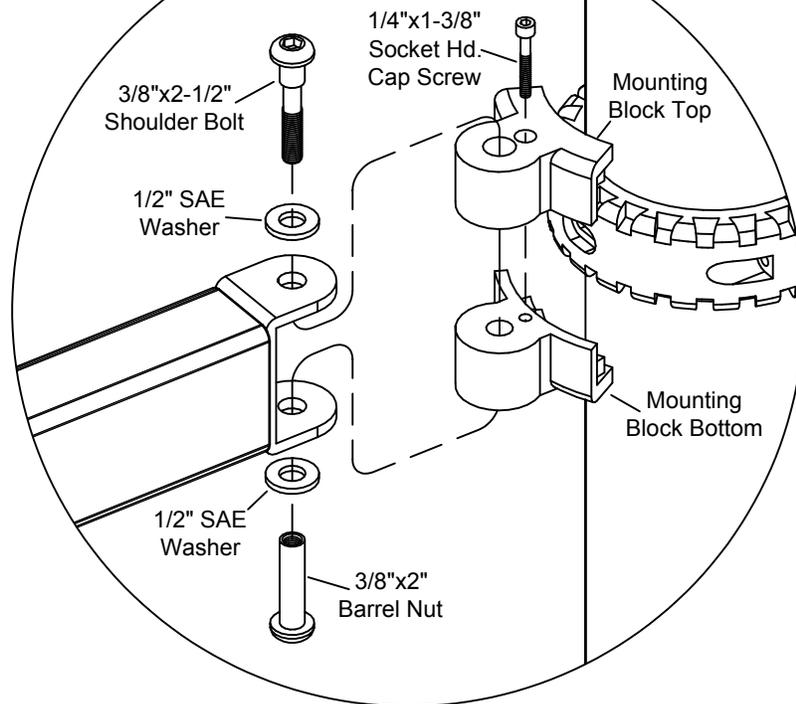


Figure 1



Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Serpent Traverse	FS-1418-R
4	Mounting Block Top	7006-T
4	Mounting Block Bottom	7006-B
4	3/8"x2-1/2" Shoulder Bolts	9143112-TR
4	1/4"x1-3/8" Socket Cap Screws	9281062-5
8	1/2" SAE Washers	9345002
4	3/8"x2" Barrel Nuts	9443092-TR

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. 60" above ground cover. Ages 5-12: Max. 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 the positions of the collars on the support posts and attach as shown in Collar Assembly Page R5-09.

Step 2.

Place Mounting Blocks in position on the collars and secure with Socket Head Cap Screws. Attach Serpent Traverse to Mounting Blocks as shown in Figure 1.

Step 3.

Check to ensure that the Traverse has been installed to the correct height (see Note A).

Step 4.

Fully tighten all fasteners.

Specifications

SERPENT TRAVERSE:

Shall be made from 1.90" OD, 11 gage steel tubing welded between 1.5"x3" cross members. Rungs shall be made from 1.315" OD, 12 gage steel tubing. Finished with a baked on powder coating.

MOUNTING BLOCKS:

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.