



### Parts List

QTY.	DESCRIPTION	PART #
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

### 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.

### 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.