

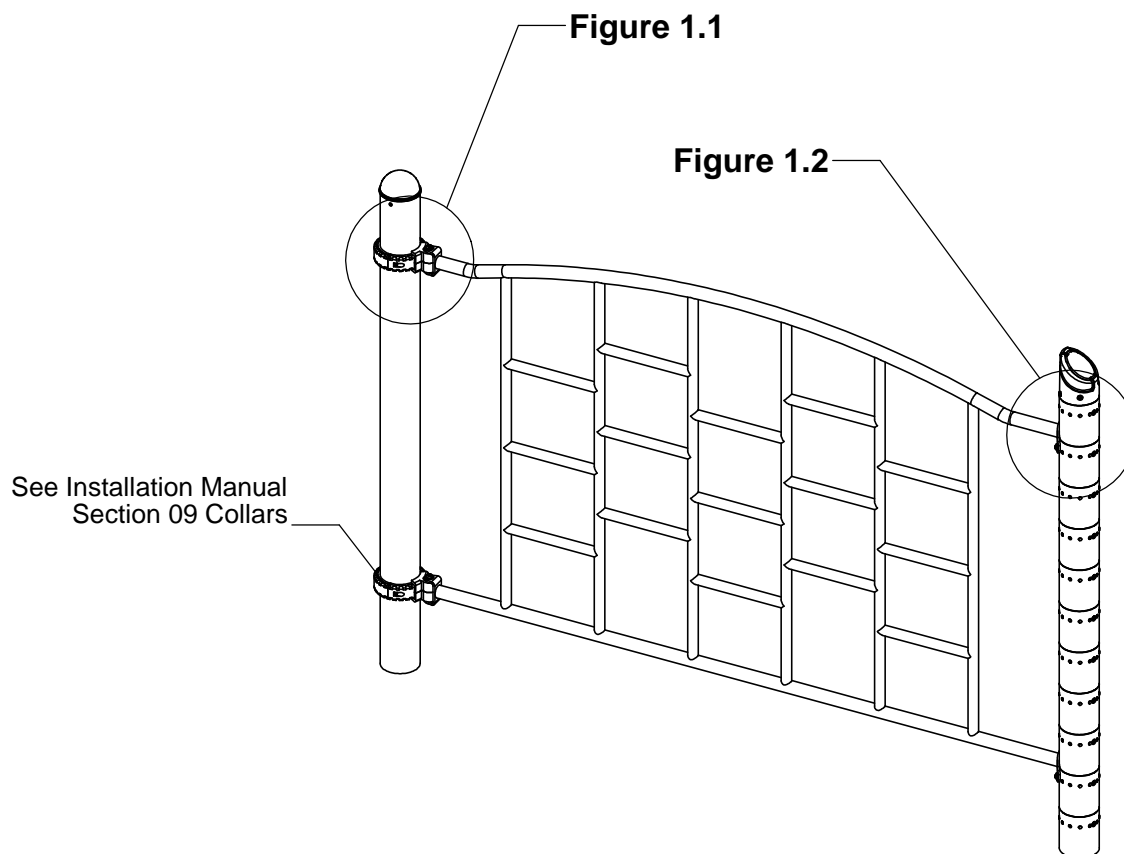
IMPORTANT NOTES: Read First

(A) 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.

(B) Refer to Installation Manual for 09 Collar installation instructions.

(C) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.cpsc.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

FIGURE 1
Matrix Climber R5 Hybrid



Step 1

Refer to Elevation View, locate mounting holes and remove required Hole Plugs for assembly. Locate and attach collars. (See Note B)

* Height shown from top of collar to top of collar.

** Height shown from finish grade to top of collar.

*** Heights shown from finish grade to mounting hole.

Elevation View

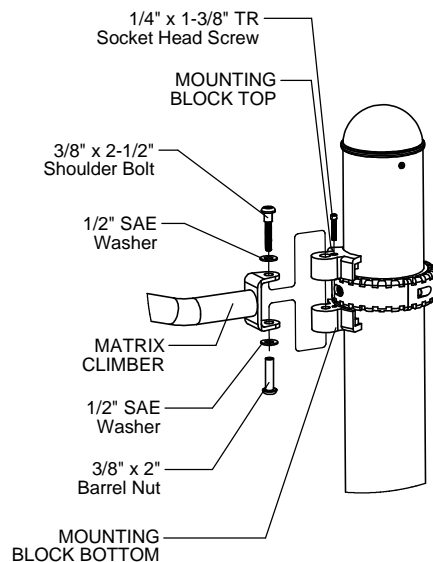
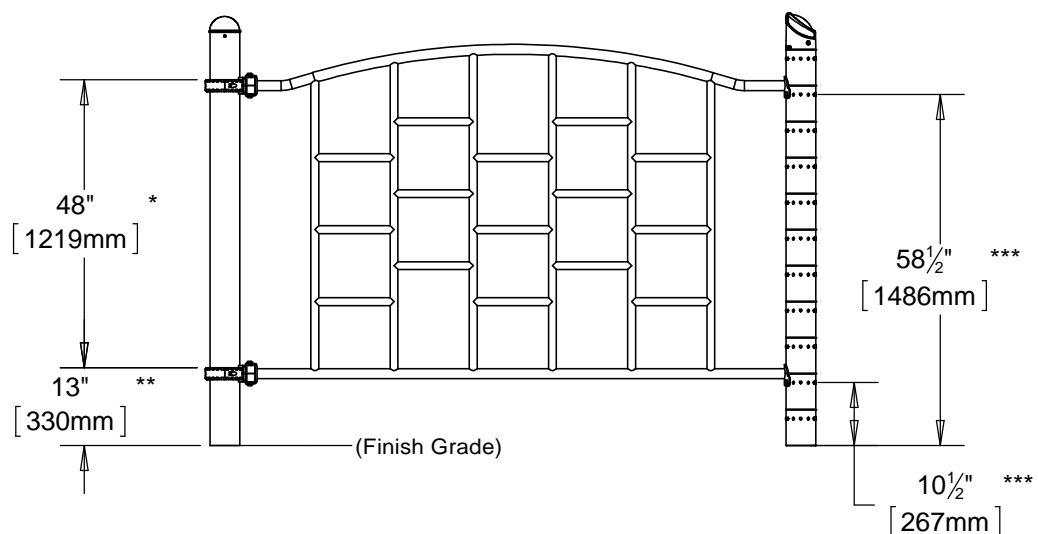


Figure 1.1

Step 2

Attach Matrix Climber to post as shown in Figure 1.1. (See Note A)

Step 3

Attach Matrix Climber to Revolution Post as shown in Figure 1.2. (See Note A)

Step 4

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

Step 5

Place required protective surfacing under and around Matrix Climber R5 Hybrid.
(See Note C)

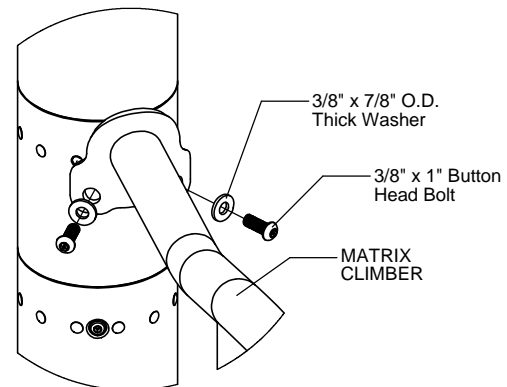


Figure 1.2

Parts List

Part #	DESCRIPTION	QTY.
FS-1267-RH5	Matrix Climber RH5	1
GF-7006-B	Mounting Block R5 Bottom	2
GF-7006-T	Mounting Block R5 Top	2
4-9339042	Washer Flat 3/8" x 7/8" O.D. x .100" Thick	4
9103052-TR	Bolt Button Head 3/8" x 1"	4
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	2
9281062-5-TR	Screw Soc HD CS 1/4" x 1-3/8" TR	2
9345002	Washer Flat SAE 1/2"	4
9443092-TR	Nut Barrel 3/8" x 2" BH	2

Specifications

MATRIX CLIMBER RH5:

Shall be fabricated using 1.660" OD 11 gauge steel tubing frame and 1.315" OD 12 gauge steel tubing Rungs with welded 1/4" steel mounting brackets and welded 1/4" steel clevis. Matrix Climber shall have a multi-stage baked-on powder coat finish.

MOUNTING BLOCKS:

Shall be two-part and precision die-cast from a high strength aluminum alloy. The Mounting Blocks have a multi-stage baked-on powder coat finish.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized 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. For general maintenance please refer to our Playground Maintenance Manual.