

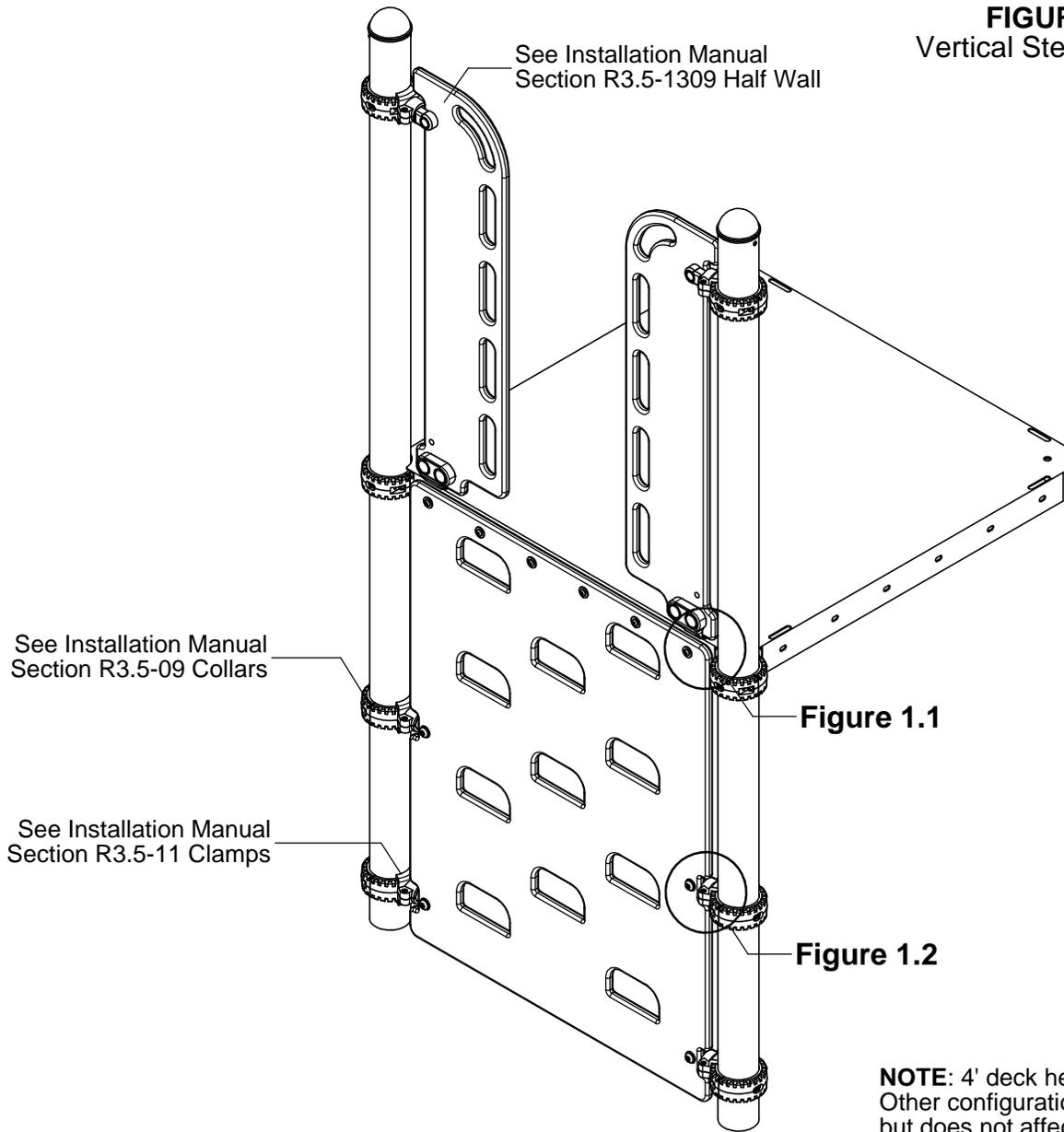
IMPORTANT NOTES: Read First

(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 R3.5-09 Collars, R3.5-11 Socket Clamps, and R3.5-1309 Half Wall assembly 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
Vertical Step Climber**



NOTE: 4' deck height shown.
Other configurations may vary
but does not affect assembly.

Step 1

Locate and attach collars and mounting lugs at the heights given in Elevation View. (See Note B)

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

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

Collar Layout Table		
Deck Height	X (in.)	X (mm)
36"	12-7/8	327
48"	24-5/8	625

Elevation View

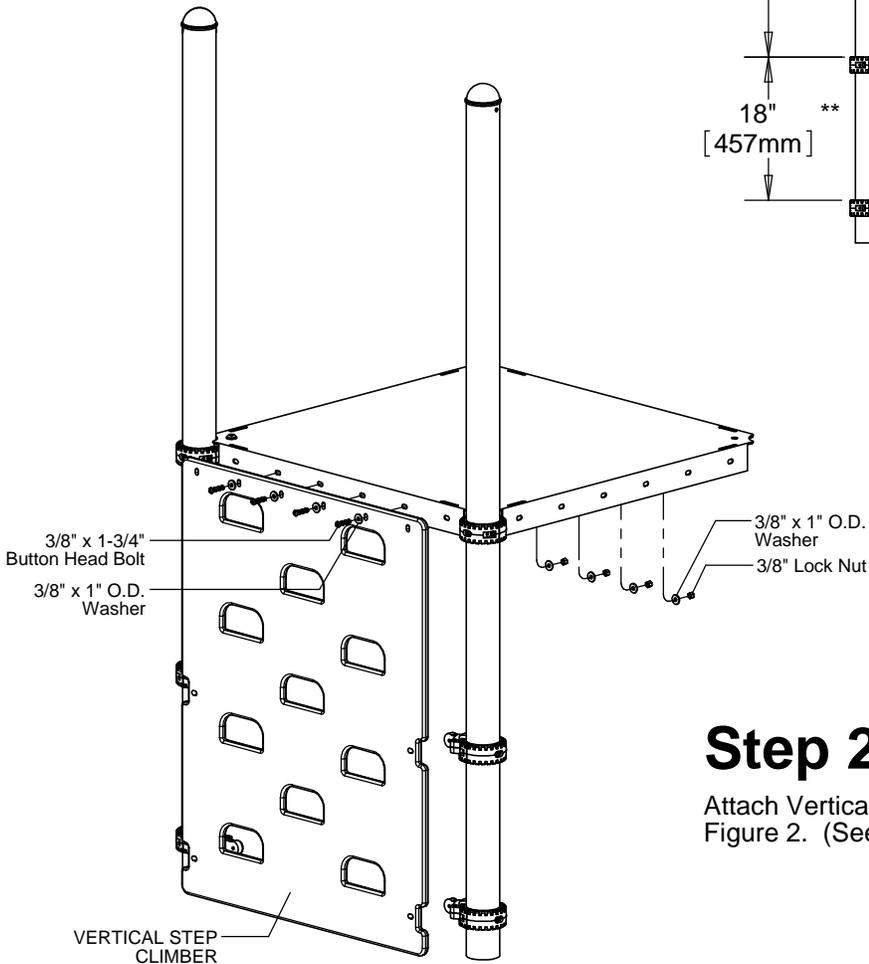
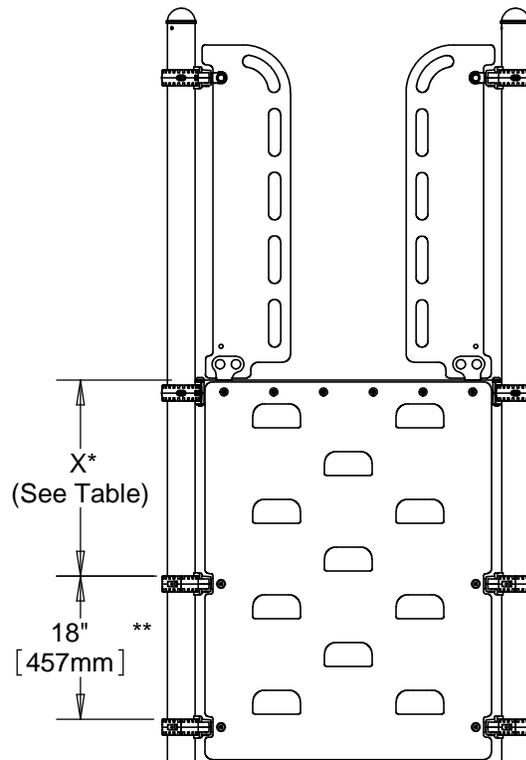


FIGURE 2

Step 2

Attach Vertical Step Climber to the deck as shown in Figure 2. (See Note A)

Step 3

Attach Half Walls to deck and complete attaching Vertical Step Climber to the deck as shown in Figure 1.1. (See Notes A & B)

NOTE: Use (2) 3/8" x 2" Button Head Bolts included with Vertical Step Climber assembly.

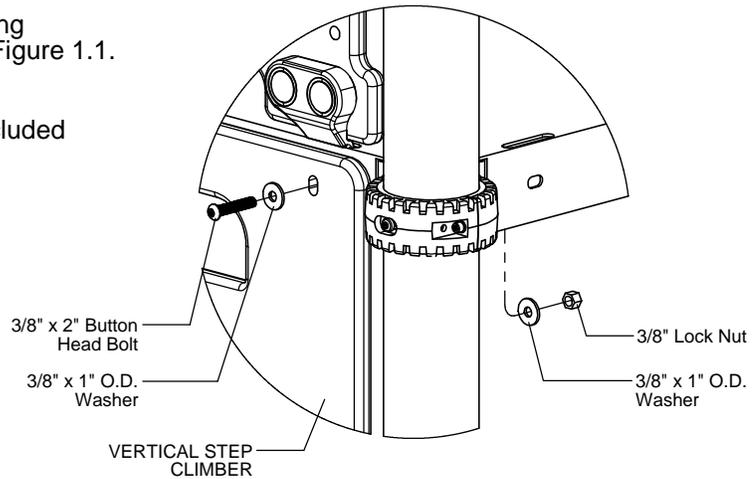


Figure 1.1

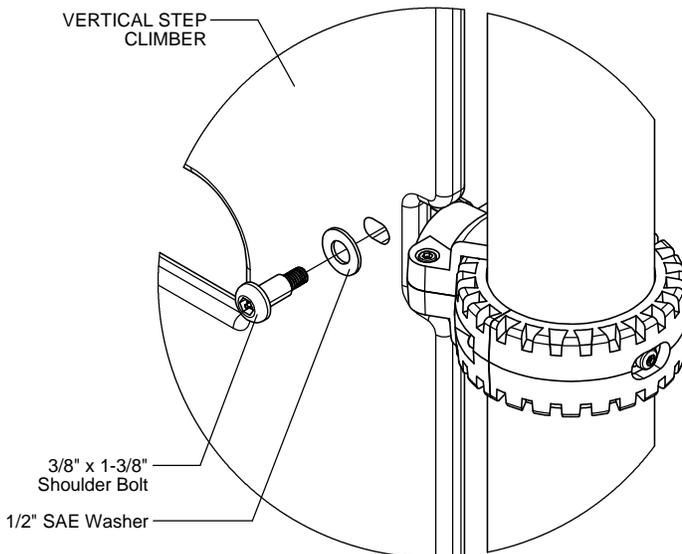


Figure 1.2

Step 4

Attach Vertical Step Climber to posts as shown in Figure 1.2. (See Note A)

Step 5

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

Step 6

Place required protective surfacing under and around Vertical Step Climber. (See Note C)

VERTICAL STEP CLIMBER INSTALLATION INSTRUCTIONS

R3.5-1212
Page 4 of 4

Parts List

36" DECK HEIGHT		
Part #	DESCRIPTION	QTY
EG-8158	Vertical Step Climber 36" R3.5	1
GG-8113	Mounting Lug R3.5	4
HS-1001-R35	Socket Clamp Set R3.5	4
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9103092-TR	Bolt Button Head 3/8" x 2"	2
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	6

48" DECK HEIGHT		
Part #	DESCRIPTION	QTY
EG-8142	Vertical Step Climber 48" R3.5	1
GG-8113	Mounting Lug R3.5	4
HS-1001-R35	Socket Clamp Set R3.5	4
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9103092-TR	Bolt Button Head 3/8" x 2"	2
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	6

Specifications

VERTICAL STEP CLIMBER R3.5:

Shall be made from high density 3/4" sheet plastic specially formulated for optimum UV stability and color retention.

COLLARS:

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

MOUNTING LUGS:

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

SOCKET CLAMPS:

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

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.



Manufactured by Krauss Craft, Inc.
www.playcraftsystems.com

For Customer Service Call
800.333.8519 (U.S.A.) or
541.955.9199 (International)

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