

IMPORTANT NOTES: Read First

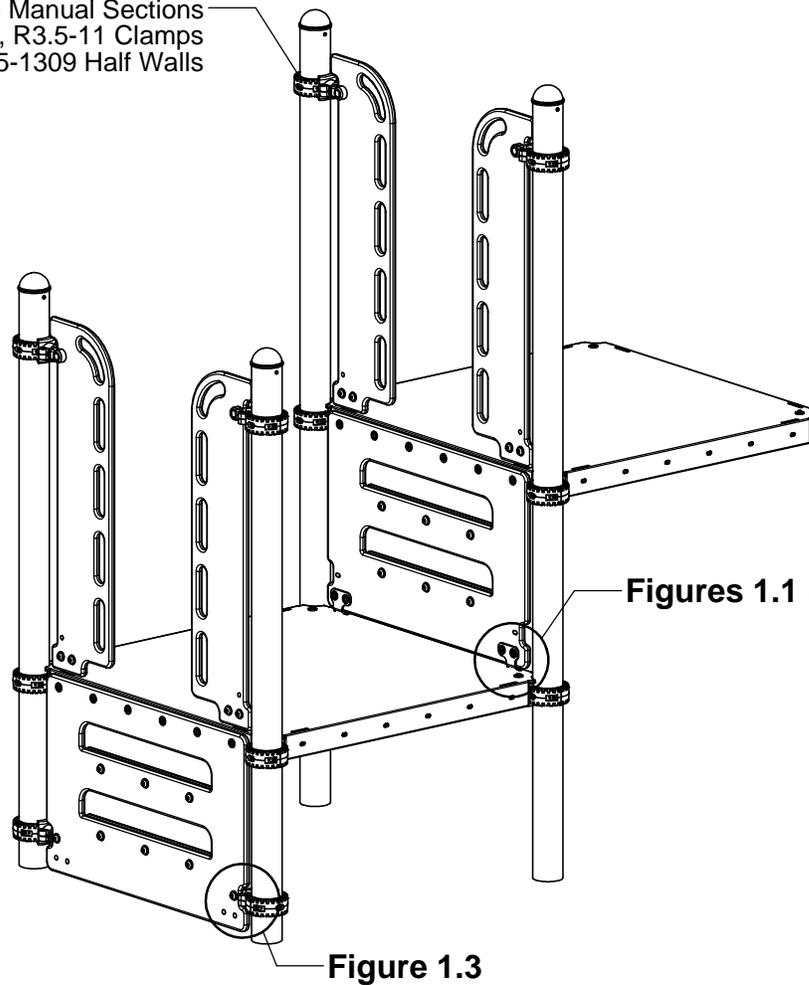
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Refer to Installation Manual for R3.5-09 Collars, R3.5-11 Socket Clamps, and R3.5-1309 Half Wall 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
Vertical Step Filler**

See Installation Manual Sections
R3.5-09 Collars, R3.5-11 Clamps
and R3.5-1309 Half Walls



NOTE: 24" Vertical Step Filler shown.
Other configurations will vary slightly,
but does not affect assembly.

Step 1 (Factory Assembled)

Attach Vertical Step Filler Tread to Vertical Step Filler as shown in Figure 2. (See Note A)

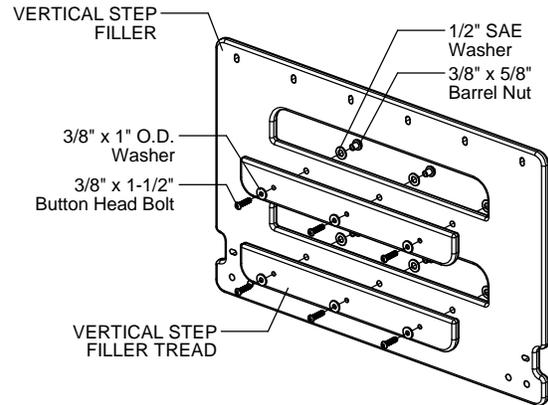


FIGURE 2

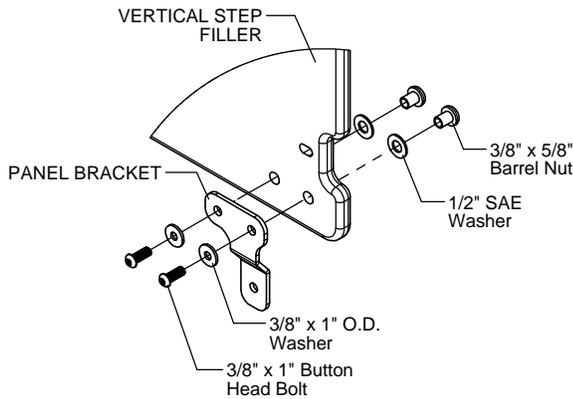


Figure 1.1

Step 2 For Deck Mount Only

Attach Panel Brackets to Vertical Step Filler as shown in Figure 1.1. (See Note A)

Step 3

Attach Half Walls to collars. (See Note B)

Step 4

Attach Vertical Deck Filler to deck as shown in Figure 3. (See Note A)

NOTE: Use (2) 3/8" x 2" Button Head Bolts included with R3.5 Vertical Step Filler Assembly

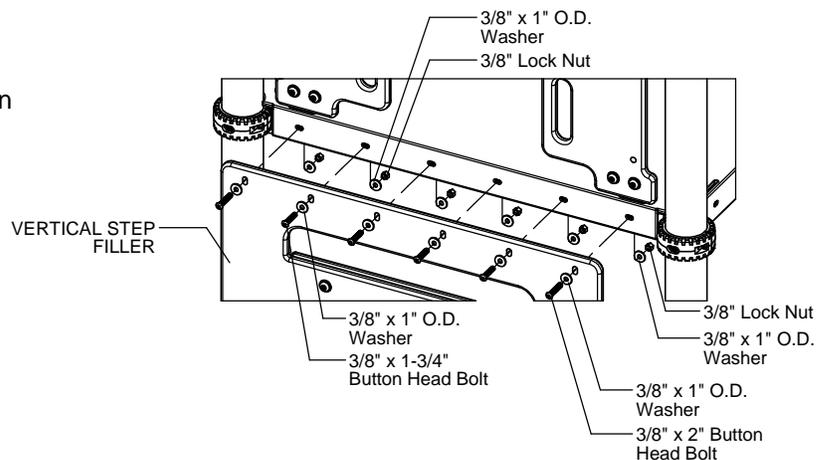


FIGURE 3

Step 5

For Deck Mount Only

Attach Vertical Step Filler to deck as shown in Figure 1.2. (See Note A)

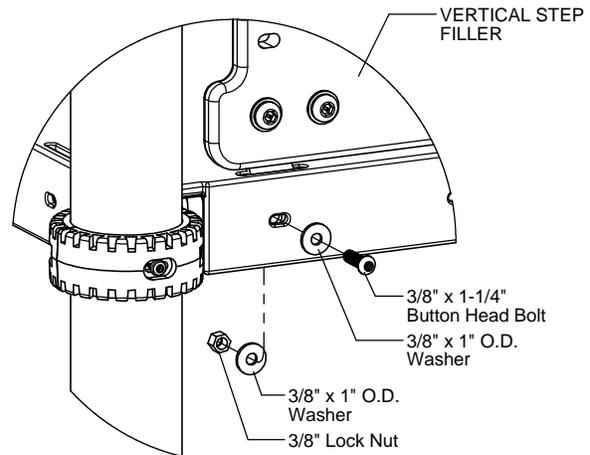


Figure 1.2

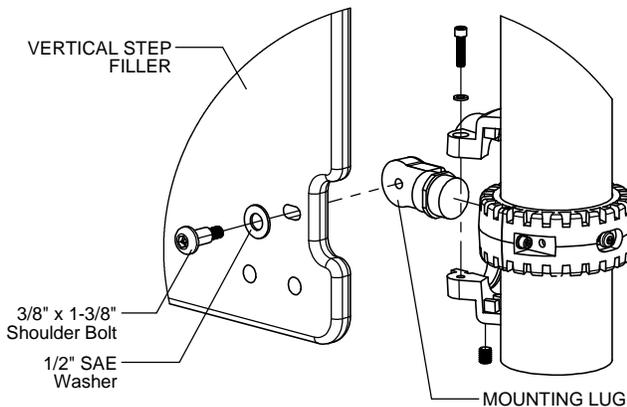


Figure 1.3

Step 6

For Ground Mount Only

Use Vertical Step Filler to locate and attach collars. Attach Vertical Step Filler to collars as shown in Figure 1.3. (See Notes A & B)

Step 7

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

Step 8

Place required protective surfacing under and around Vertical Step Filler. (See Note D)

Parts List

DECK MOUNT		
Part #	DESCRIPTION	QTY.
BE-0361-L	R35 Panel Bracket - Left	1
BE-0361-R	R35 Panel Bracket - Right	1
9103052-TR	Bolt Button Head 3/8" x 1"	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9103092-TR	Bolt Button Head 3/8" x 2"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	20
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	4

GROUND MOUNT		
Part #	DESCRIPTION	QTY.
GG-8113	Mounting Lug R3.5	2
HS-1001-R35	Socket Clamp Set R3.5	2
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	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9345002	Washer Flat SAE 1/2"	2
9413002	Nut Lock 3/8"	6

Assembled Parts List

18" VERTICAL STEP FILLER		
Part #	DESCRIPTION	QTY.
EG-8286-T	Vertical Step Filler R3.5 - Tread	1
EG-8286-S	Vertical Step Filler 18" R3.5 - Step	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	3
9345002	Washer Flat SAE 1/2"	3
9443022-TR	Nut Barrel 3/8" x 5/8" BH	3

24" VERTICAL STEP FILLER		
Part #	DESCRIPTION	QTY.
EG-8126-T	Vertical Step Filler R3.5 - Tread	2
EG-8126-S	Vertical Step Filler 24" R3.5 - Step	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	6
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Specifications

R3.5 PANEL BRACKET:

Shall be precision cut and formed from 3/16" HR sheet steel. The R3.5 Panel Bracket shall 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.

VERTICAL STEP FILLER STEP & TREAD R3.5:

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

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.

