

IMPORTANT NOTES: Read First

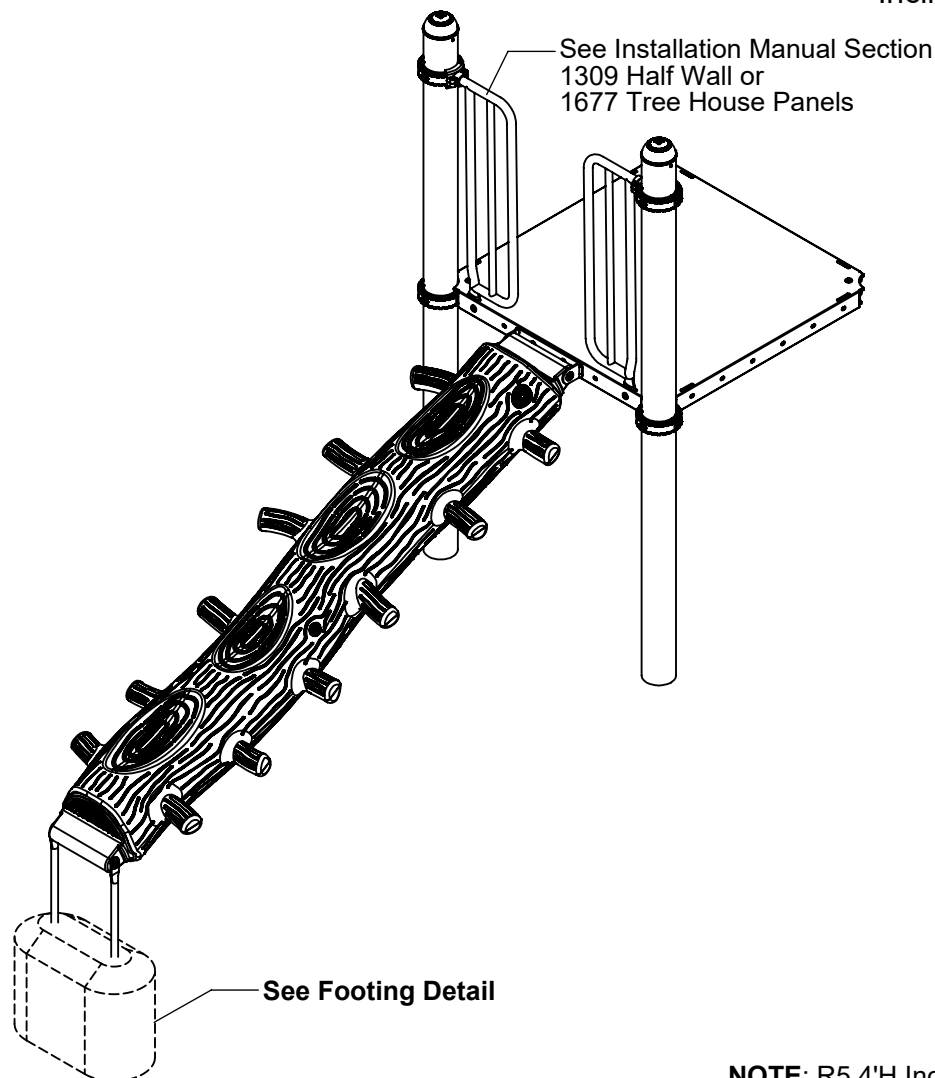
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) Refer to Installation Manual for 1309 Half Wall or 1677 Tree House Panels installation instructions.

(D) 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
Inclined Log Climber



NOTE: R5 4'H Inclined Log Climber shown. Other configurations will vary slightly, but does not affect assembly.

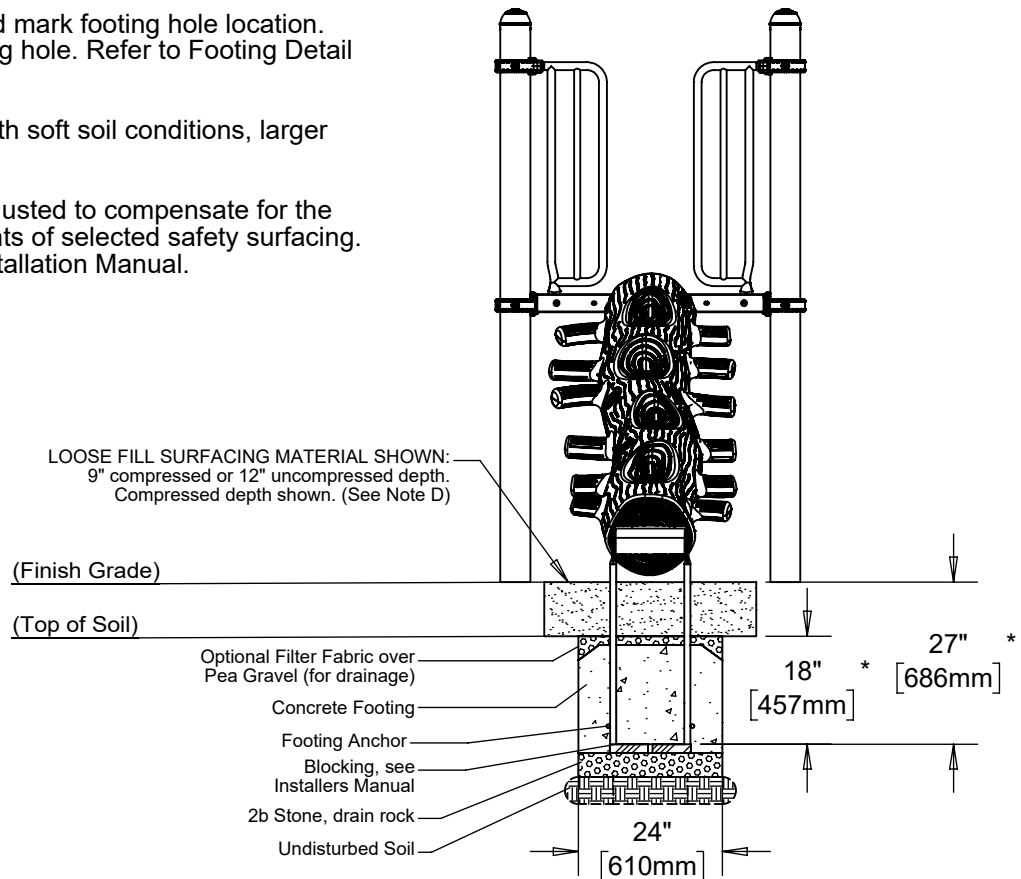
Step 1

Refer to Footing Layout and mark footing hole location. Dig (1) 12" x 24" oval footing hole. Refer to Footing Detail for depth and details.

IMPORTANT: For areas with soft soil conditions, larger footings may be required.

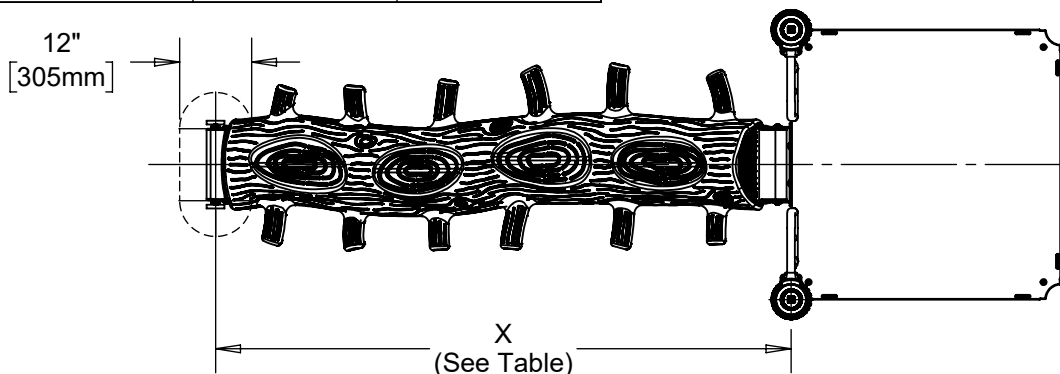
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

Elevation View - Footing Detail



Top View - Footing Layout

Footing Distance Table Center of Post to Center of Footing		
Deck Height	X (in.)	X (mm)
24"	102-15/16"	2616
30"	101-3/4"	2585
36"	100-1/4"	2546
42"	98-5/16"	2496
48"	95-15/16"	2436



Step 2 (Factory Assembled)

Attach Vent Plugs as shown in Figure 2.

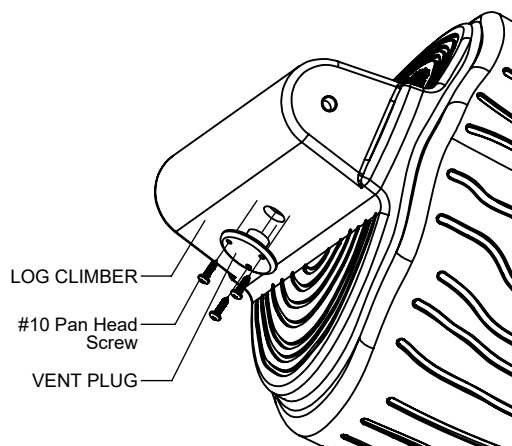


FIGURE 2

Step 3

Attach Climber Legs to Log Climber as shown in Figure 3. (See Note A)

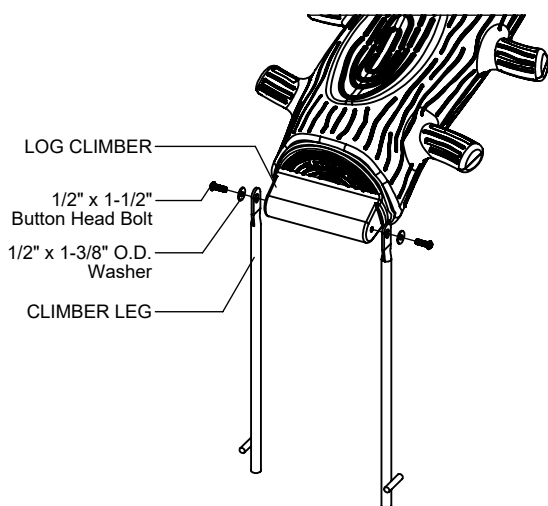


FIGURE 3

Step 4

Attach Bracket to deck as shown in Figure 4.
 (See Note A)

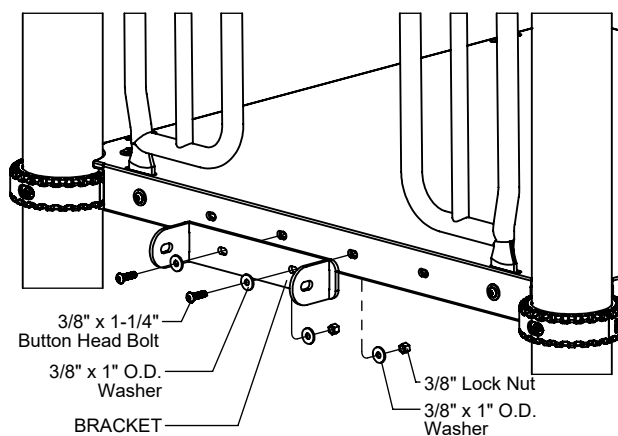


FIGURE 4

Step 5

For JPFA Only

Attach Bracket and Deck Filler to Deck as shown in Figure 5. (See Note A)

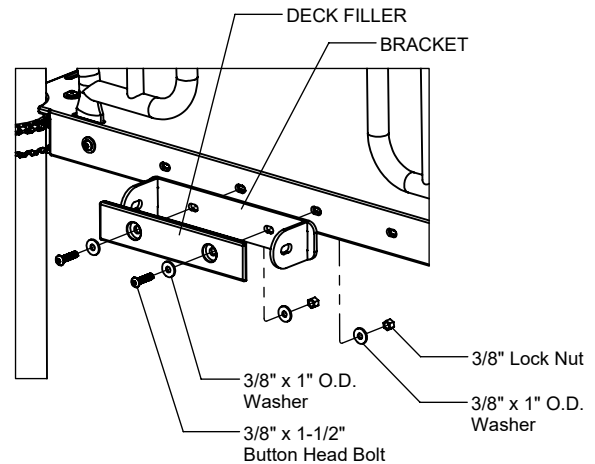


FIGURE 5

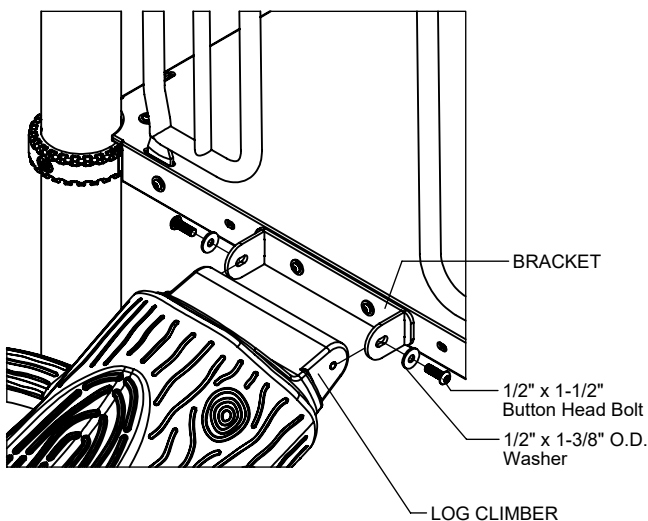


FIGURE 6

Step 6

Place Log Climber Legs into footing hole and attach Log Climber to Bracket as shown in Figure 6. (See Notes A & B)

Step 7

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

Step 8

Plumb and level entire component. Pour concrete into footing hole. Allow at least 72 hours to cure before using this equipment. (See Note B)

Step 9

Place required protective surfacing under and around Inclined Log Climber. (See Note D)

Inclined Log Climber 48"

INSTALLATION INSTRUCTIONS

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Parts List

INCLINED LOG CLIMBER STANDARD		
Part #	DESCRIPTION	QTY.
FS-1249-DGH	Geo-Wave Climber Deck-Ground-Horizontal Leg	2
FS-1291-BRKT	Pivot Deck Bracket	1
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9105072	Bolt Button Head 1/2" x 1-1/2"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9335062-5	Washer Flat 1/2" x 1-3/8" OD	4
9413002	Nut Lock 3/8"	2

INCLINED LOG CLIMBER JPFA		
Part #	DESCRIPTION	QTY
EE-0657	Inclined Log Climber Deck Filler	1
FS-1249-DGH	Geo-Wave Climber Deck-Ground-Horizontal Leg	2
FS-1291-BRKT	Pivot Deck Bracket	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	2
9105072	Bolt Button Head 1/2" x 1-1/2"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9335062-5	Washer Flat 1/2" x 1-3/8" OD	4
9413002	Nut Lock 3/8"	2

Assembled Parts List

Part #	DESCRIPTION	QTY.
DE-0031-DM	Log Climber - Deck Mount	1
EE-4867	Geo-Wave Vent Plug	2
9251032	Screw SQ #10x3/4 DR PH SMS SS	6

Specifications

GEO-WAVE CLIMBER LEG:

Shall be fabricated using 1.029" O.D. 14 gauge steel tubing with formed 1/4" thick end tab and will have a multi-stage baked-on powder coating.

GEO-WAVE VENT PLUG & DECK FILLER:

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

LOG CLIMBER - DECK MOUNT:

Shall be constructed of UV-stabilized, rotationally molded, linear, low density polyethylene with an average wall thickness of .250".

PIVOT DECK BRACKET:

Shall be fabricated using 1/4" thick steel mounting plate with welded 1/4" thick steel tabs and will 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.



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

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