

IMPORTANT NOTES: Read First

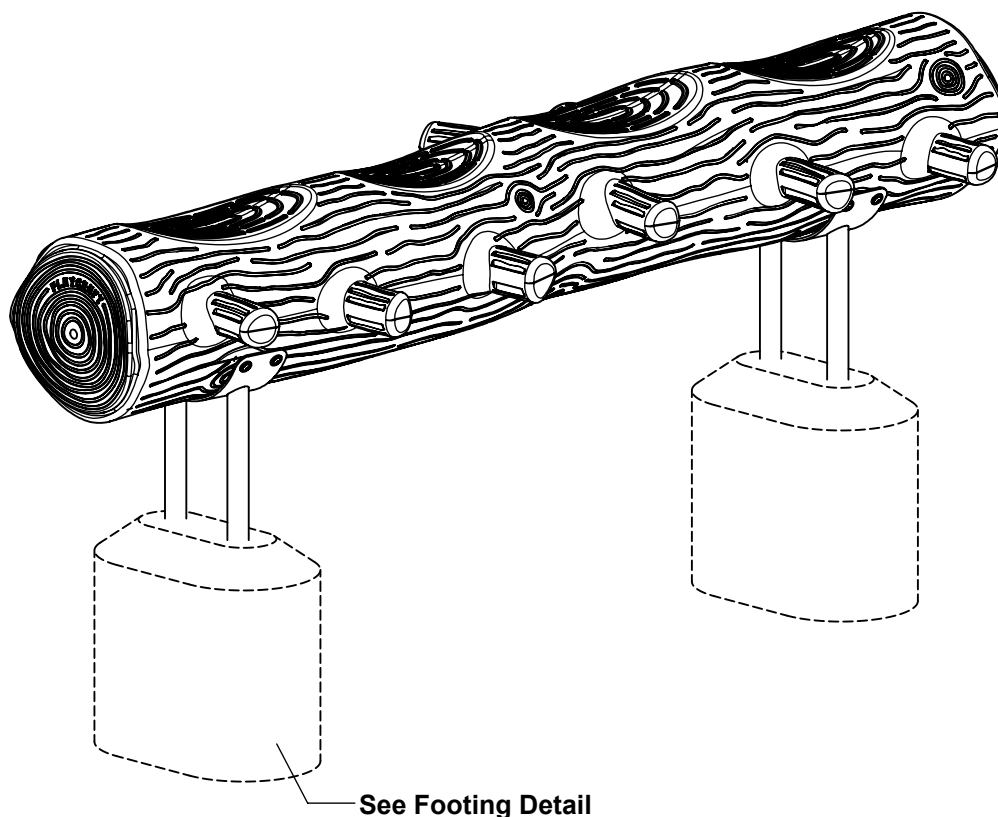
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(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) The maximum height of event (at top surface) from the top of the protective surfacing varies by age group:
Ages 2-5: 12" [300mm] above protective surfacing. Ages 5-12: 16" [410mm] above protective surfacing.

(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
Horizontal Log



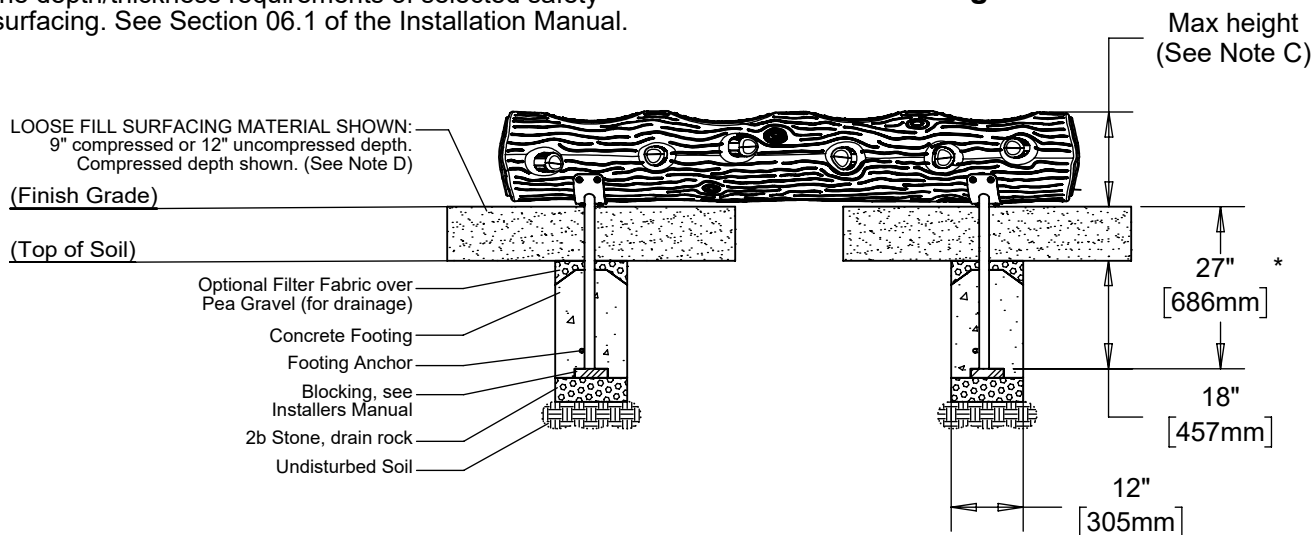
Step 1

Refer to Footing Layout and mark footing hole locations. Dig (2) 12" x 20" x 18" Deep oval footing holes. Refer to Footing Detail for depth and details.

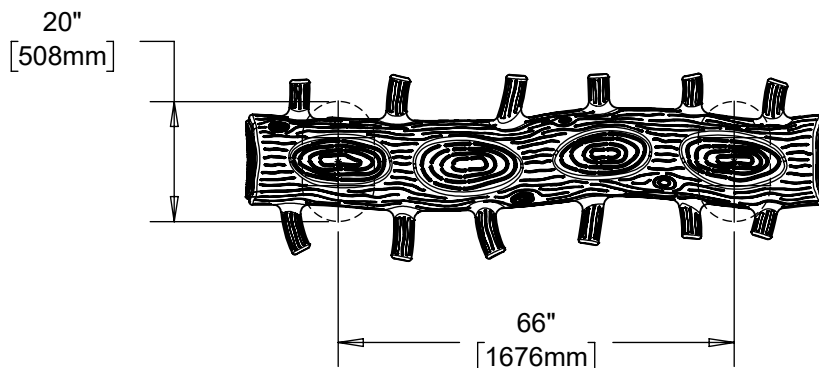
IMPORTANT: For areas with soft soil conditions, larger footings may be required.

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

Footing Detail



Top View - Footing Layout



Step 2 (Factory Assembled)

Use Support Legs as a template and match drill $\varnothing 3/4"$ holes into Log Climber. Insert Strap Toggles as shown in Figure 2.

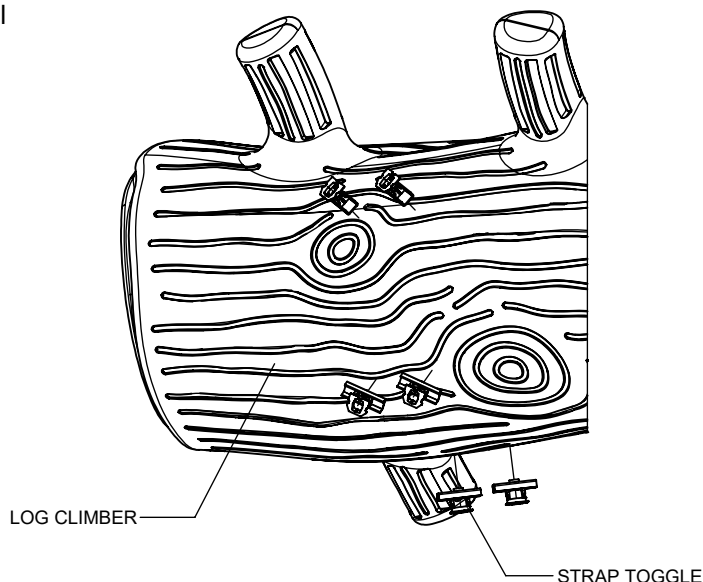


FIGURE 2

Step 3

Attach Support Legs to Log Climber as shown in Figure 3. Place Support Legs into footing holes. (See Notes A & B)

Step 4

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

Step 5

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

Step 6

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

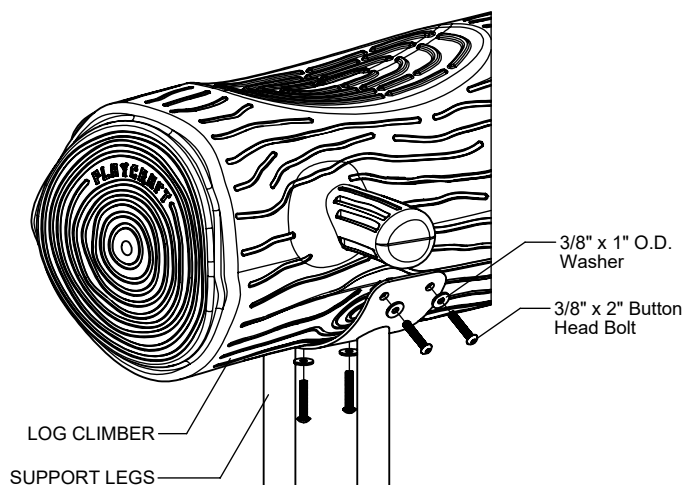


FIGURE 3

HORIZONTAL LOG INSTALLATION INSTRUCTIONS

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Parts List

Part #	DESCRIPTION	QTY.
DE-0031-HRZ	Log Climber-Horizontal Mount	1
FS-PC2425	Horizontal Log Support Legs	2
9103092-TR	Bolt Button Head 3/8" x 2"	12
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12

Assembled Parts List

Part #	DESCRIPTION	QTY.
9643160	Strap Toggle 3/8"-16	12

Specifications

HORIZONTAL LOG SUPPORT LEGS:

Shall be fabricated using 1.660 O.D. 11 gauge steel tubing with a welded 3/16" thick steel support bracket. The Horizontal Log Support Legs shall have a multi-stage baked-on powder coat finish.

LOG CLIMBER - HORIZONTAL MOUNT:

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

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.



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

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