

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).

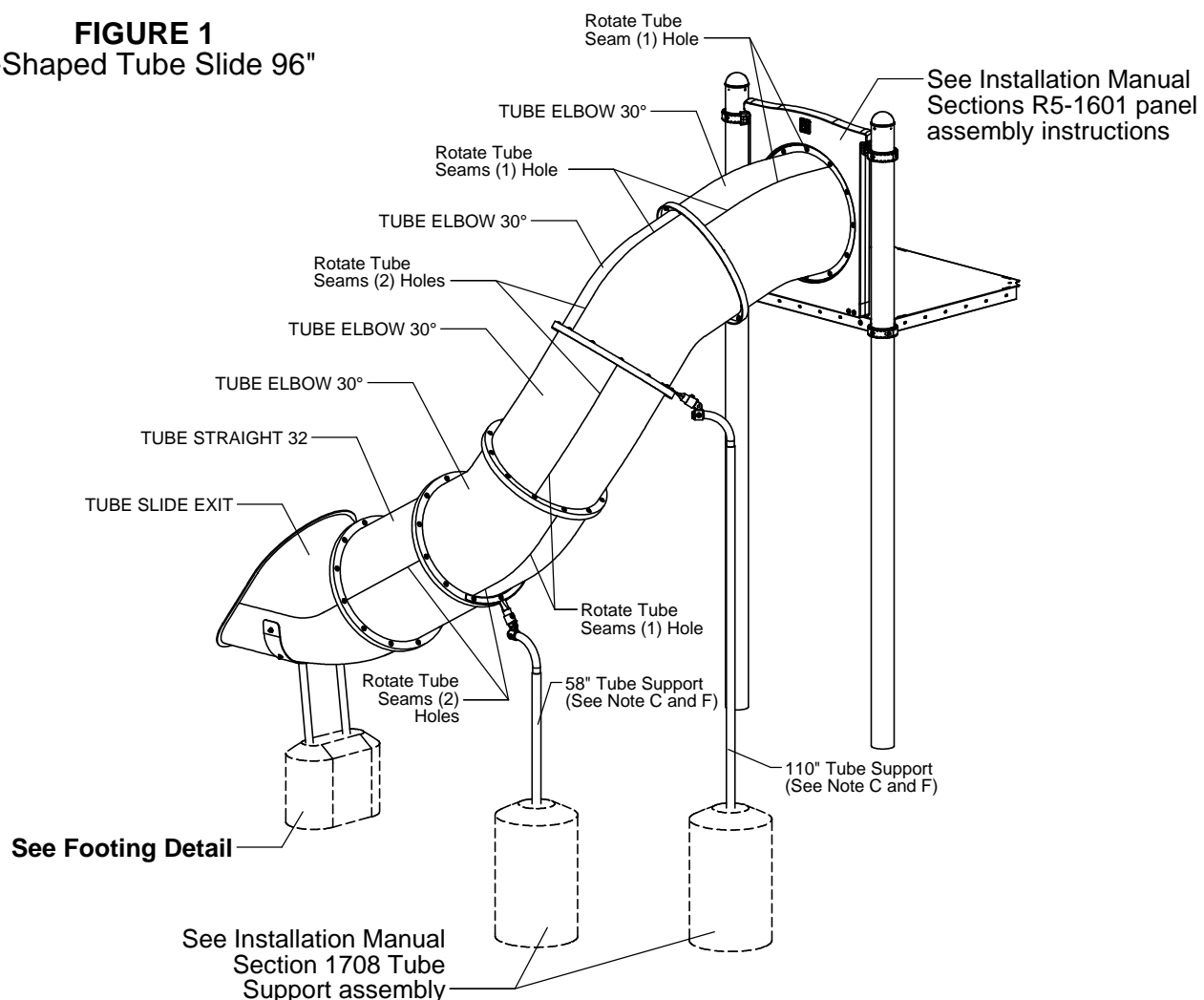
(C) Refer to Installation Manual for R5-1601 Panel and 1708 Tube Support assembly instructions.

(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.

(E) Exit height shall be no less than 7" [180mm] and no greater than 15" [380mm] from finish grade. Exit Region must also have a downward slope of 0° to 4°.

(F) Tube Support Lengths shown require footings Ø18" x 30" deep.

FIGURE 1
L-Shaped Tube Slide 96"



Step 1

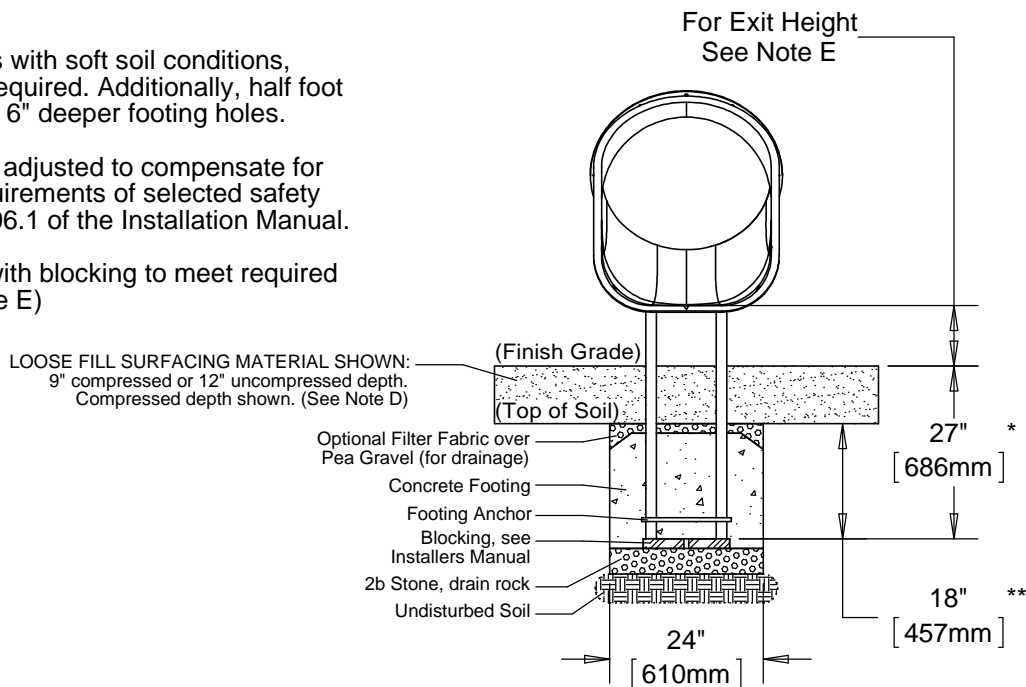
Refer to Footing Layout and mark footing hole locations. Dig (1) 12" x 24" x 18" deep and (2) 18" x 30" footing holes. Refer to Footing Detail for depth and details.

IMPORTANT: For areas with soft soil conditions, larger footings may be required. Additionally, half foot deck heights will require 6" deeper footing holes.

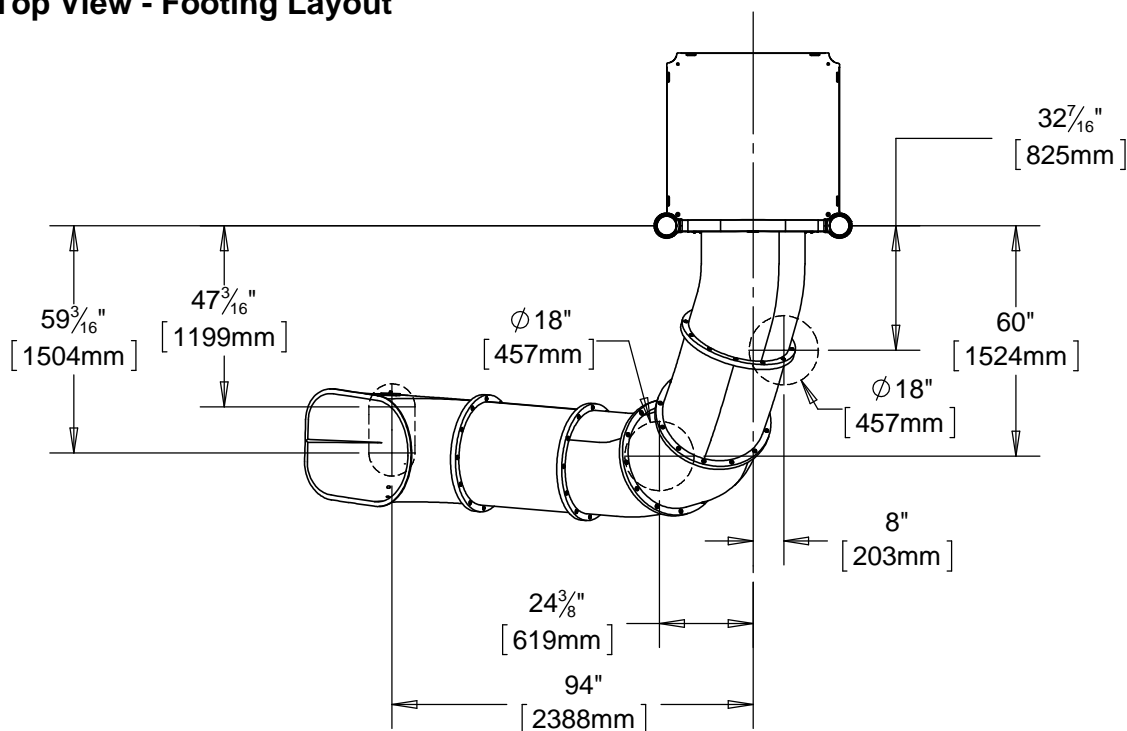
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

** Adjust footing depth with blocking to meet required footing height. (See Note E)

Footing Detail



Top View - Footing Layout



Step 2 (Factory Assembled)

Attach Tube Slide Leg to Tube Slide Exit as shown in Figure 2. (See Note A)

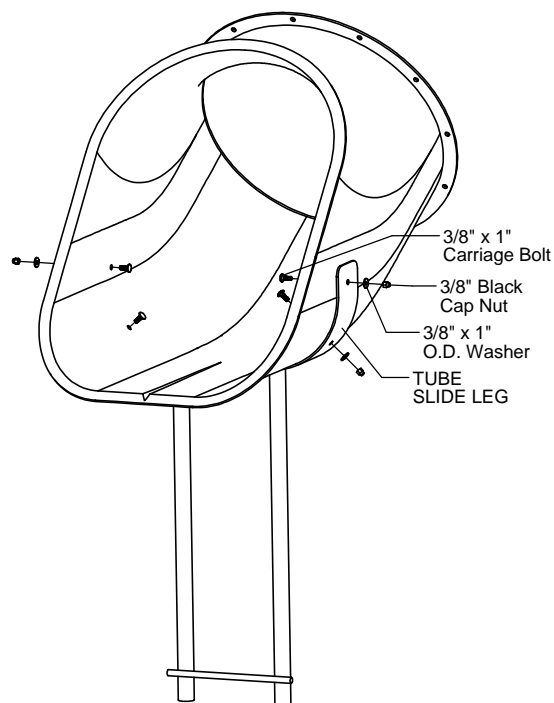


FIGURE 2

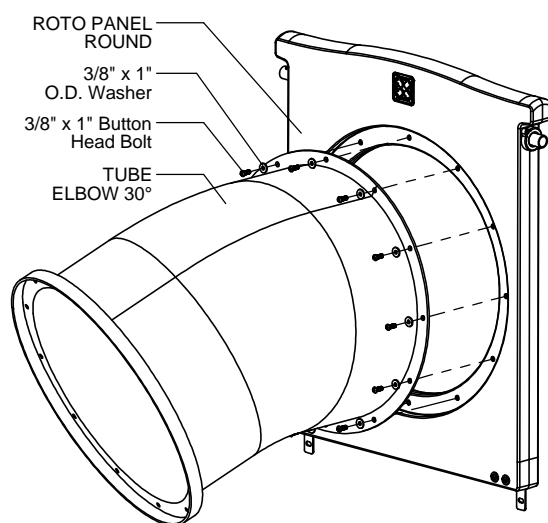


FIGURE 3

Step 3 (Factory Assembled)

Refer to Figure 1 for tube orientation and attach 30° Tube Elbow to Roto Panel Round as shown in Figure 3. (See Note A)

Step 4

Attach Roto Panel Round to posts and deck. (See Notes A & C)

Step 5

Refer to Figure 1 for tube orientation and attach remaining tube sections as shown in Figure 4. For Tube connections with Tube Support refer to Section 1708 Tube Support assembly of the installation manual and Figure 5. (See Note A)

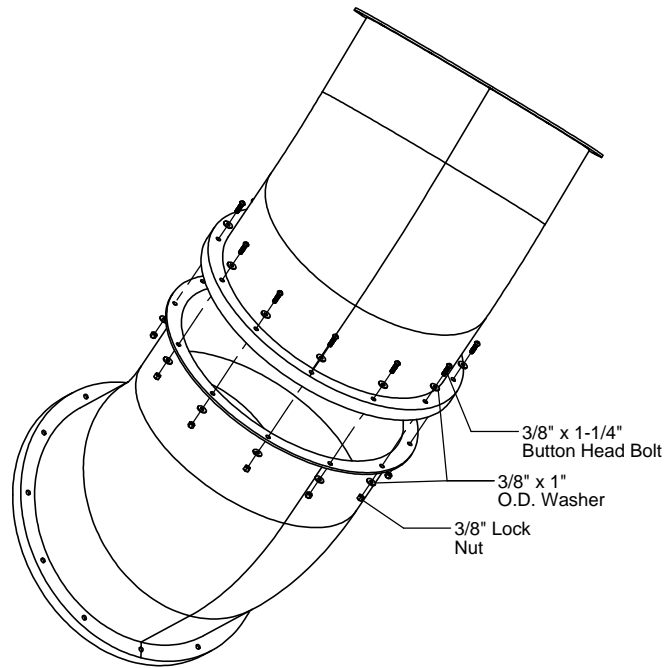


FIGURE 4

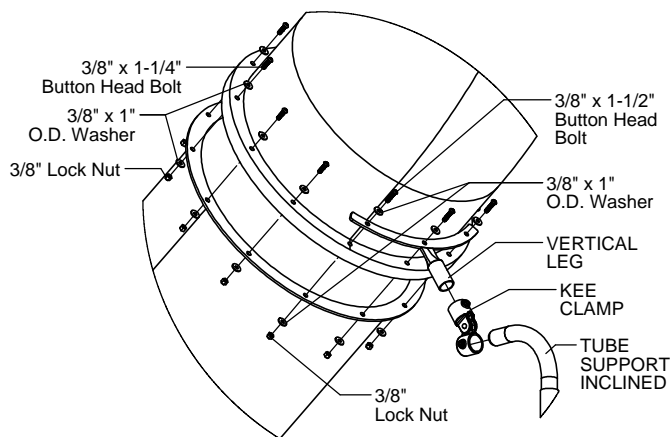


FIGURE 5

Step 6

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

Step 7

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 8

Place required protective surfacing under and around L-Shaped Tube Slide. (See Note D)

L-SHAPED TUBE SLIDE 6 SECTION 96"

INSTALLATION INSTRUCTIONS

R5-1707-8L
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Parts List

Part #	DESCRIPTION	QTY.
DE-1503	Tube Elbow 30°	3
DE-1532	Tube Straight 32	1
FS-1708-INCL	Tube Support Inclined	2
FS-1708-INCL-PNL	Inclined Tube Support - Tube Support Bracket	2
431002	Cast Kee Clamp	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	54
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	108
9413002	Nut Lock 3/8"	54

Assembled Parts List

Part #	DESCRIPTION	QTY.
DE-1500	Tube Slide Exit	1
DE-1503	Tube Elbow 30°	1
FS-1707-2	Tube Slide Leg Support #2	1
S-1600-R5	Panel Round R5	1
9103052-TR	Bolt Button Head 3/8" x 1"	12
9113052	Bolt Carriage 3/8" x 1"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	16
9413162-BLK	Nut Lock 3/8" w/ Black Cap	4

Specifications

TUBE SECTION:

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

TUBE SLIDE LEG:

Shall be fabricated of 1.660" O.D. 11 gauge steel tubing welded onto a 3/16" steel plate with a 5/8" steel rod welded on as a footing anchor. The Tube Slide Leg has 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.



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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