

### IMPORTANT NOTES: Read First

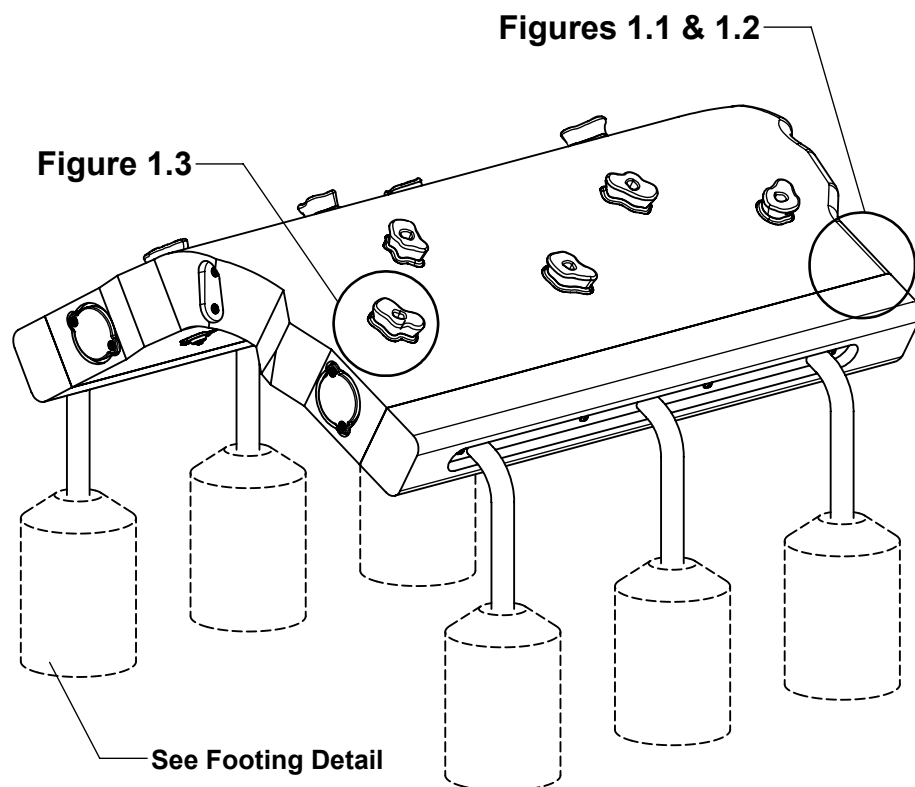
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Caution must be given to toggle installation as parts may become fragile during insertion and final securing.

(C) 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).

(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](http://www.cpsc.gov) for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

**FIGURE 1**  
Erector Rock Crawl Over



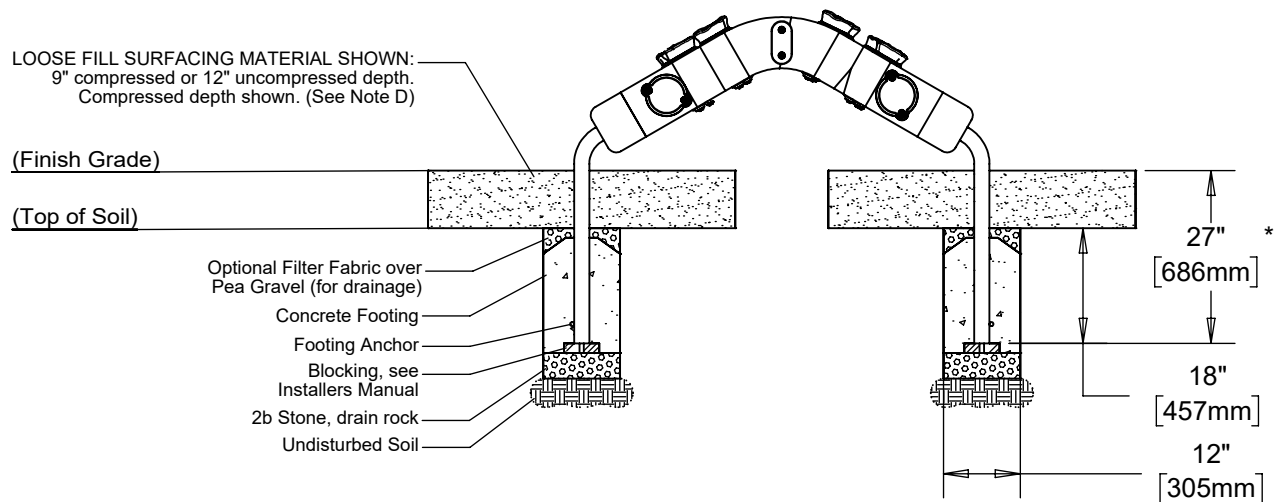
### Step 1

Refer to Footing Layout and mark footing hole locations. Dig (6) Ø 12" footing holes. Refer to Footing Detail for depth and details.

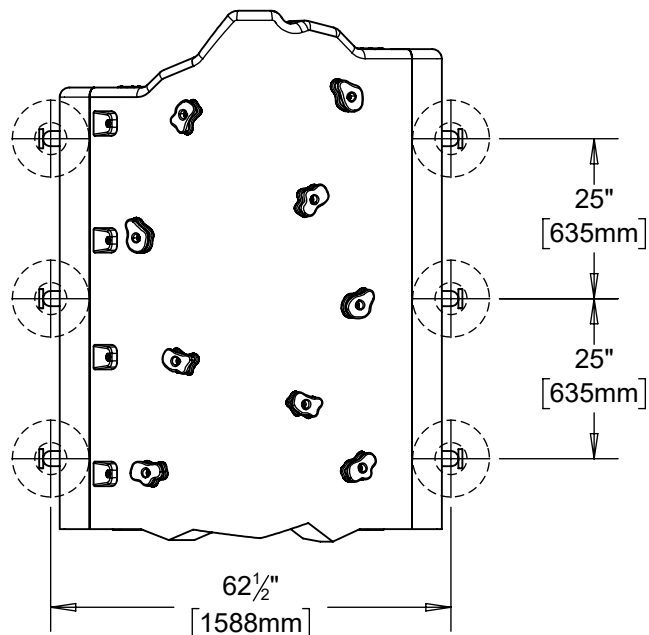
**IMPORTANT:** For areas with soft soil conditions, larger footings may be required.

\* 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)

Attach Erector Rock Top Caps to Erector Rock Wall as shown in Figure 1.1. (See Note A)

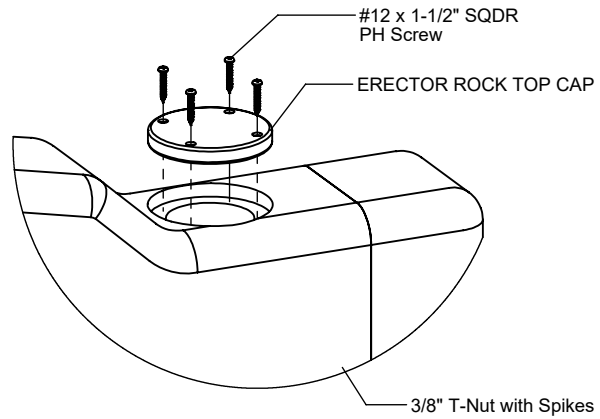


Figure 1.1

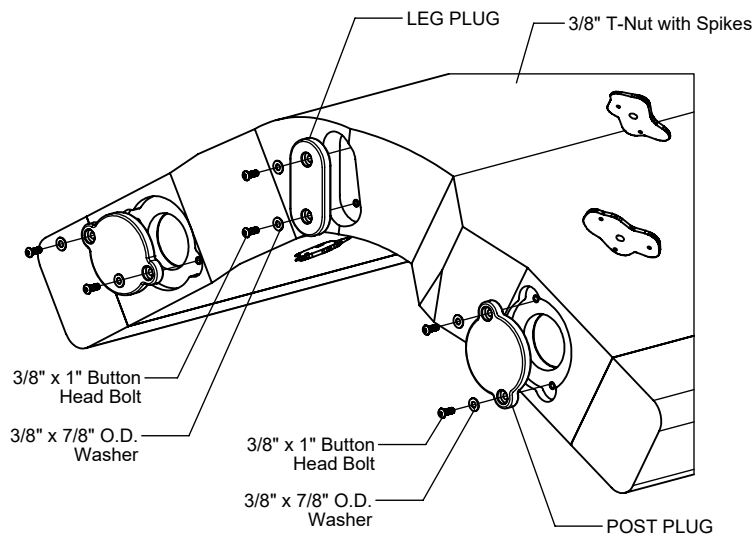


FIGURE 2

### Step 3 (Factory Assembled)

Attach Plugs to Erector Rock Wall as shown in Figure 2. (See Note A)

### Step 4

Attach Erector Rock Wall to Erector Rock Slotted End Cap Tall as shown in Figure 1.2. (See Notes A & B)

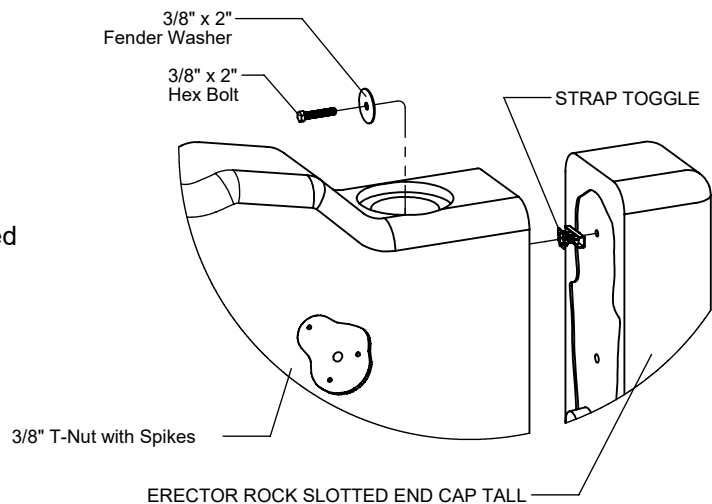
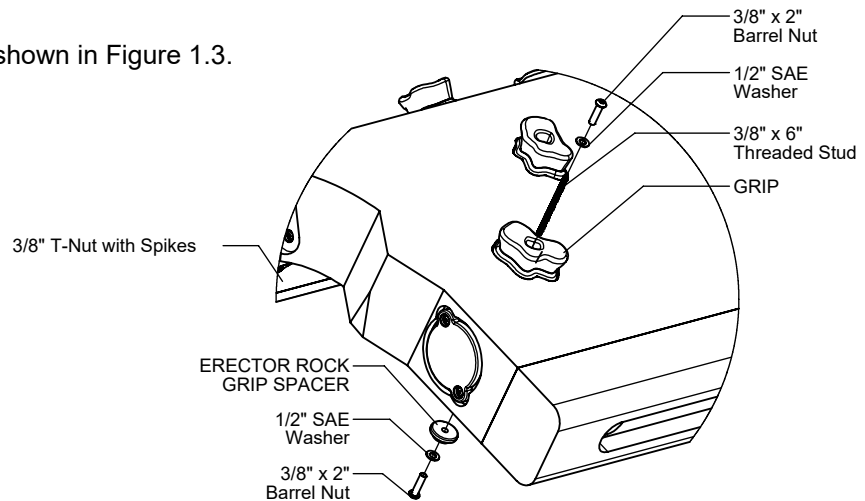


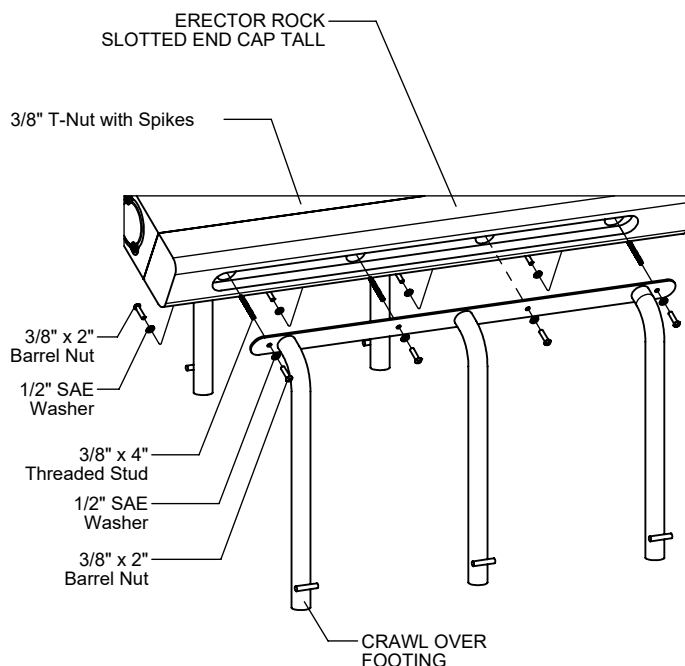
Figure 1.2

## Step 5

Attach Grips to Erector Rock Wall as shown in Figure 1.3.  
(See Note A)



**Figure 1.3**



**FIGURE 3**

## Step 6

Attach Crawl Over Footing to Erector Rock Slotted End Caps and Wall as shown in Figure 3.  
(See Note A)

## Step 7

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

## Step 8

Place Erector Rock Crawl Over into footing holes. Plumb and level entire component. Pour concrete into footing holes. Allow at least 72 hours to cure before using this equipment. (See Note C)

## Step 9

Place required protective surfacing under and around Erector Rock Crawl Over. (See Note D)

# ERECTOR ROCK CRAWL OVER INSTALLATION INSTRUCTIONS

**ER-1236-3-CO**  
Page 5 of 5

## Parts List

### ER-1236-3-CO ERECTOR ROCK CRAWL OVER

Part #	DESCRIPTION	QTY.
EE-4614	Erector Rock Grip Spacer	9
FS-1236-COF	Erector Rock Crawl Over Footing	2
GE-4586	Wall Grip #1	3
GE-4587	Wall Grip #2	3
GE-4588	Wall Grip #3	3
581386	3/8" x 6" Threaded Stud	9
9345002	Washer Flat SAE 1/2"	18
9443092-TR	Nut Barrel 3/8" x 2" BH	18

### S-1236-CSM ERECTOR ROCK CAP SLOTTED MEDIUM

Part #	DESCRIPTION	QTY.
DE-4629	Erector Rock End Cap Slotted Medium	1
581384	3/8" x 4" Threaded Stud	4
9345002	Washer Flat SAE 1/2"	8
9443092-TR	Nut Barrel 3/8" x 2" BH	8

### S-1236-CST ERECTOR ROCK CAP SLOTTED TALL

Part #	DESCRIPTION	QTY.
DE-4630	Erector Rock End Cap Slotted Tall	1
581384	3/8" x 4" Threaded Stud	4
9123092	Bolt Hex 3/8" x 2"	1
9323092	Washer Fender 3/8" x 2"	1
9345002	Washer Flat SAE 1/2"	8
9443092-TR	Nut Barrel 3/8" x 2" BH	8
9643160	Strap Toggle 3/8"-16	1

## Assembled Parts List

### ER-1236-3-CO ERECTOR ROCK CRAWL OVER

Part #	DESCRIPTION	QTY.
452302	T-Nut 3/8" with Spikes	1
DE-4592	Erector Rock Top Cap	2
EE-0154-LP	Erector Rock Leg Plug	1
EE-0154-PP	Erector Rock Post Plug	2
9103052-TR	Bolt Button Head 3/8" x 1"	6
9221272	Screw #12 x 1-1/2" SQDR PH	8
9333042	Washer Flat 3/8" x 7/8" O.D.	6

## Specifications

### ERECTOR ROCK CRAWL OVER FOOTING:

Shall be fabricated using 2.375" O.D. 11 gauge steel tubing with welded .250" thick steel mounting plate. The Erector Rock Crawl Over Footing shall have a multi-stage baked-on powder coat finish.

### ERECTOR ROCK CURVED WALL & END CAPS:

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

### GRIPS:

Shall be two-part and precision die-cast from a high strength aluminum alloy. The Grips shall be Play-Tuff™ coated after fabrication.

### GRIP SPACER:

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.



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

**Rev A**  
6/1/2020