

## IMPORTANT NOTES: Read First

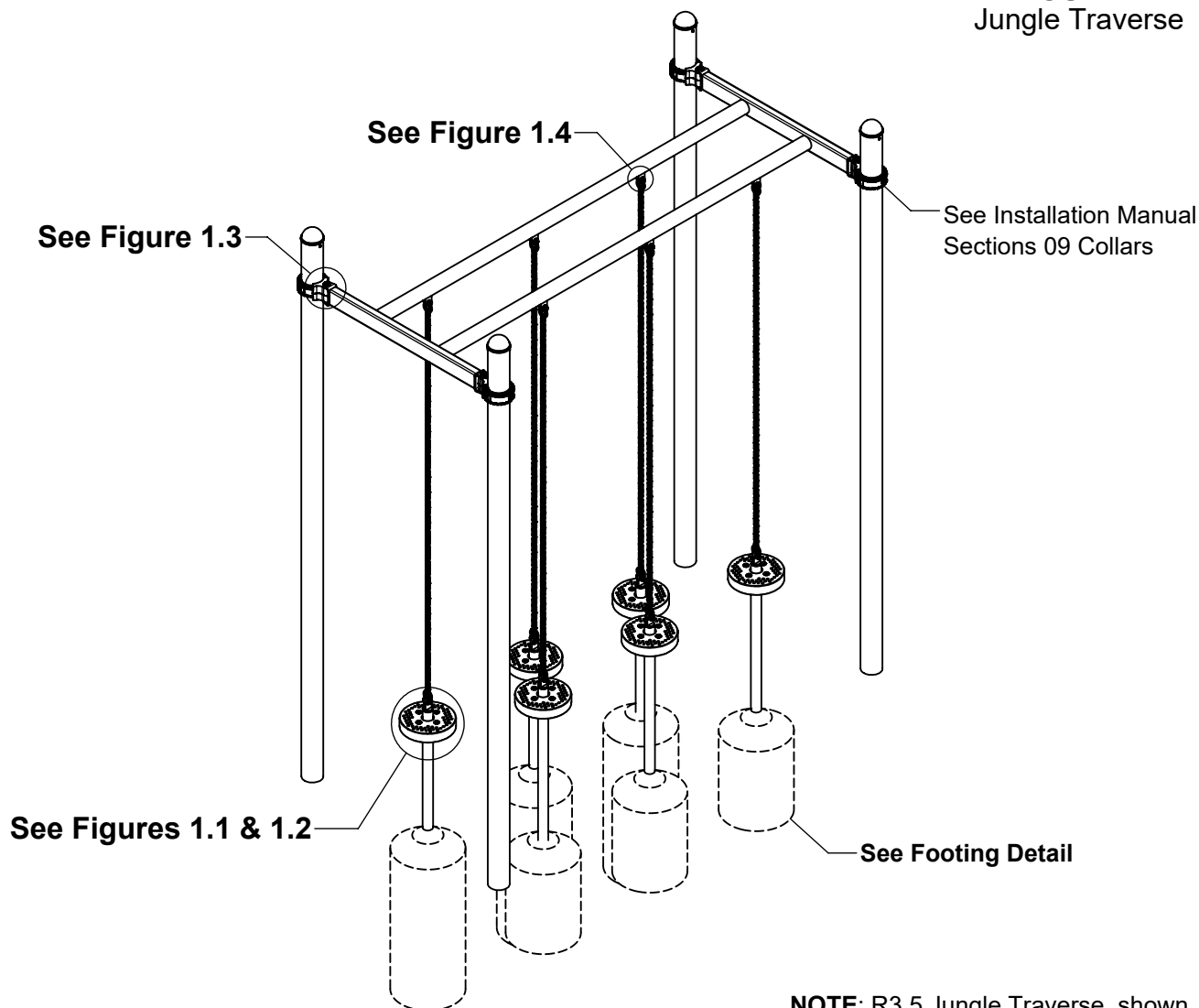
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(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 09 Collars.

(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**  
Jungle Traverse



**NOTE:** R3.5 Jungle Traverse shown. Other configurations will vary slightly, but does not affect assembly.

## Step 1

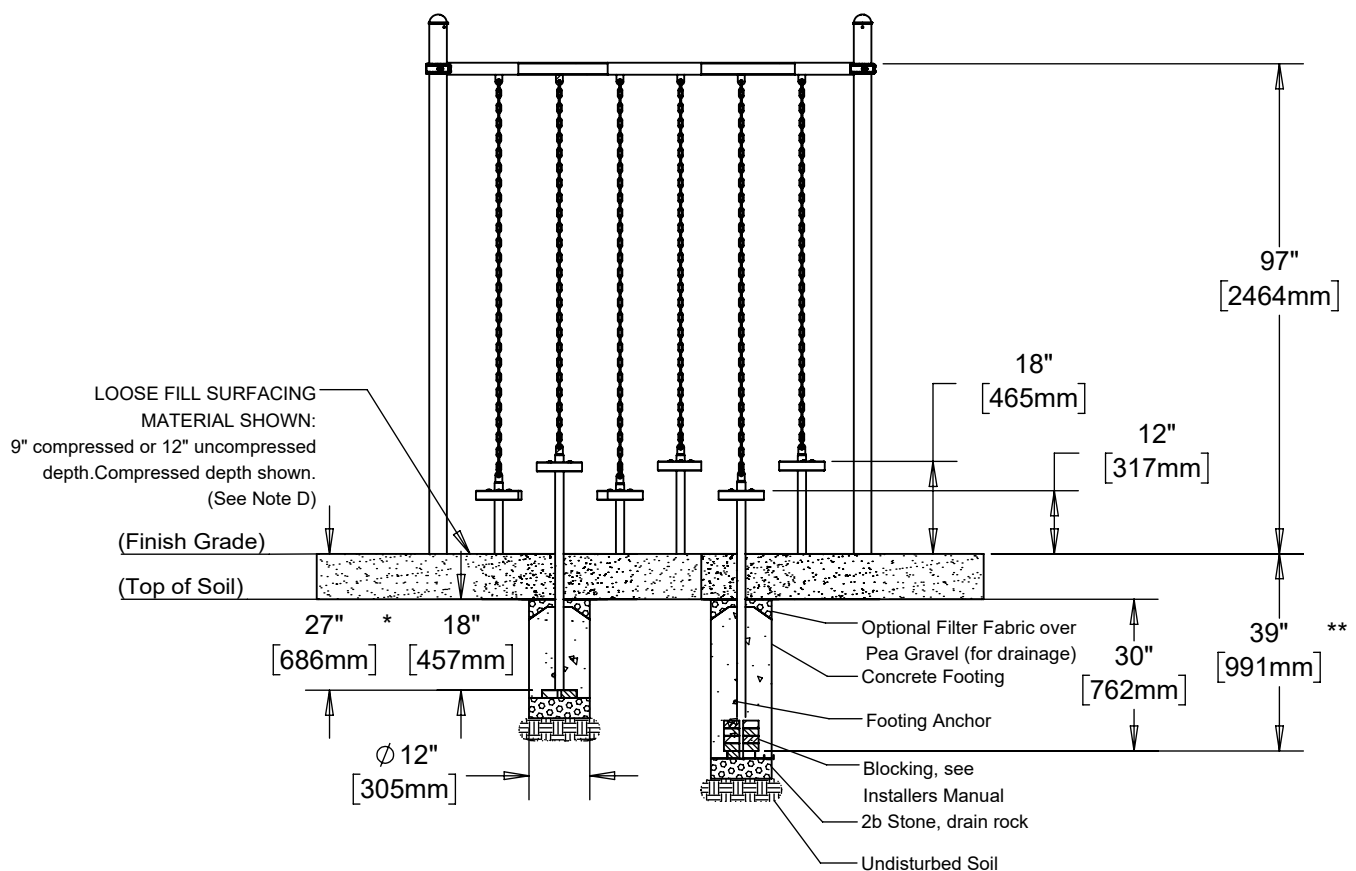
Refer to Footing Layout and mark footing hole locations. Dig (6) Ø 12" footing holes. (R5 version will require 8 footing holes). Refer to Footing Detail for depth and details.

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

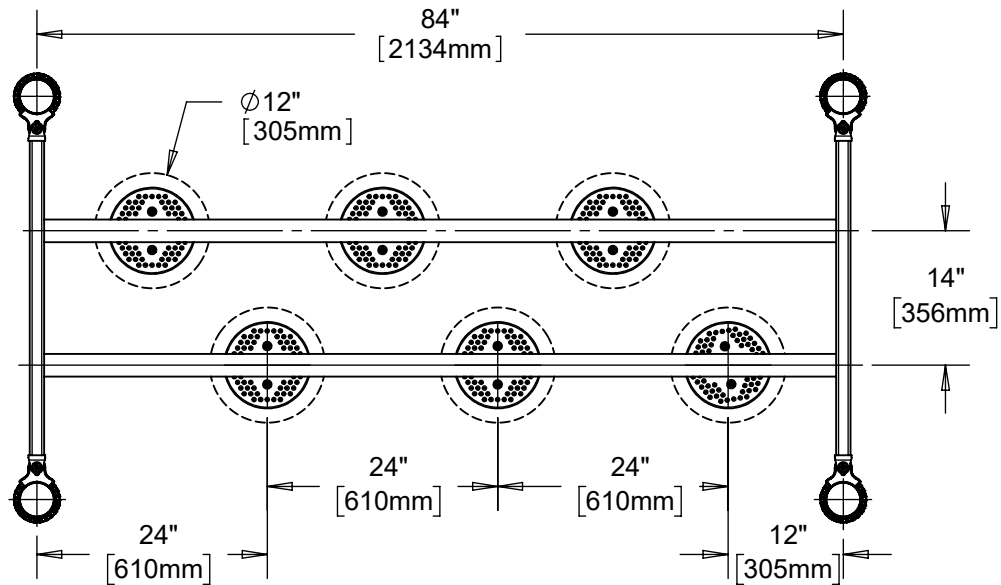
\* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

\*\* Footing depth to be 6.0" deeper for this dimension.

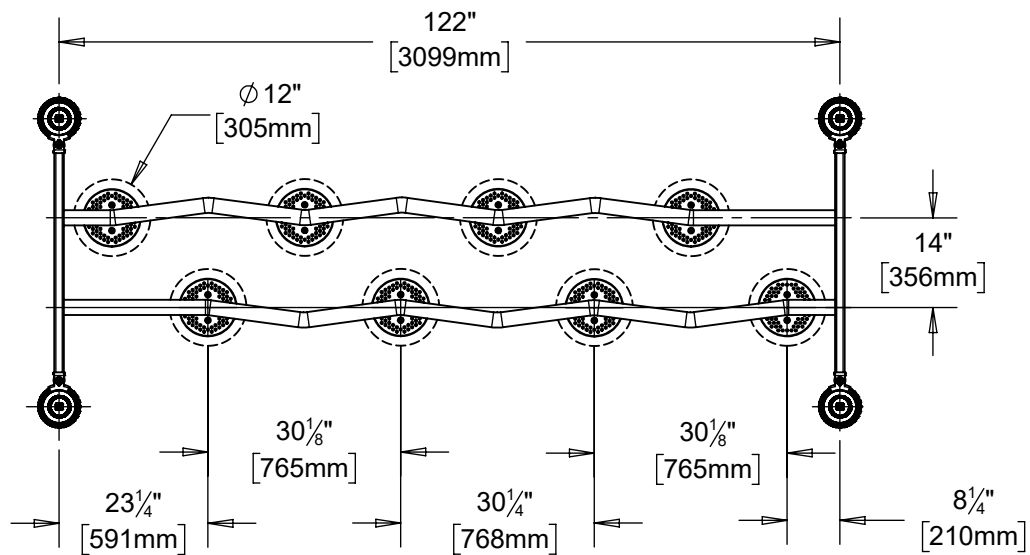
**Elevation View**



**Top View - Footing Layout - R35**

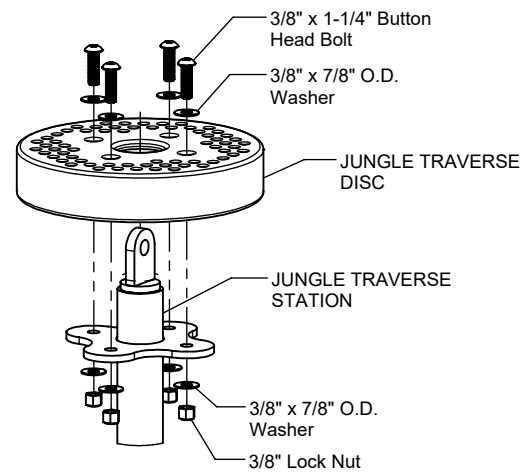


**Top View - Footing Layout - R5**

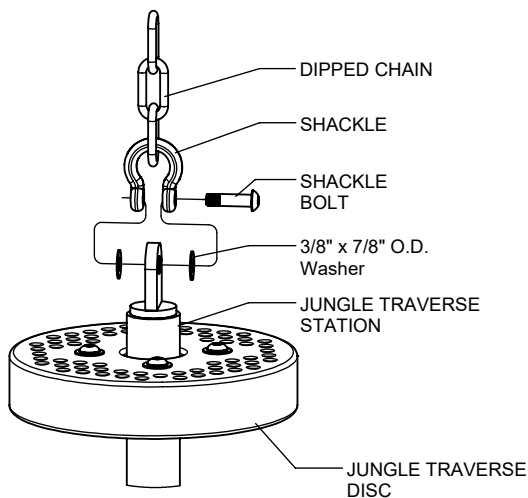


## Step 2 (Factory Assembled)

Assemble Jungle Traverse Disc to Jungle Traverse Station as shown in Figure 1.1. (See Note A).



**Figure 1.1**



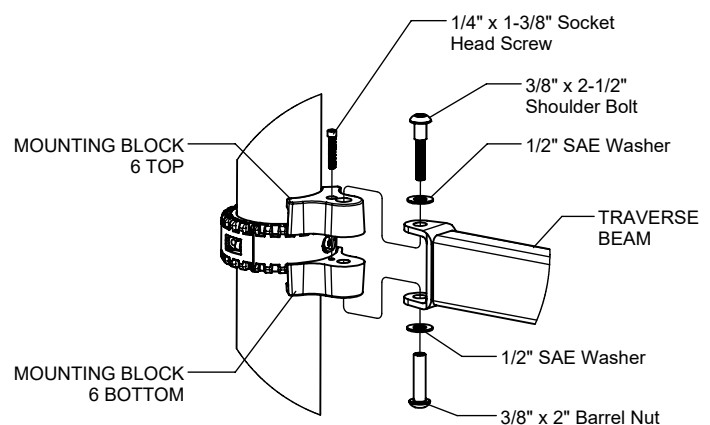
**Figure 1.2**

## Step 3 (Factory Assembled)

Attach chain to Jungle Traverse Station as shown in Figure 1.2 (See Note A)

## Step 4

Attach Traverse Beam to Posts as shown in Figure 1.3. (See Note A)



**Figure 1.3**

## Step 5

Attach Chain to Traverse Beam as shown in Figure 1.4. (See Note A)

## Step 7

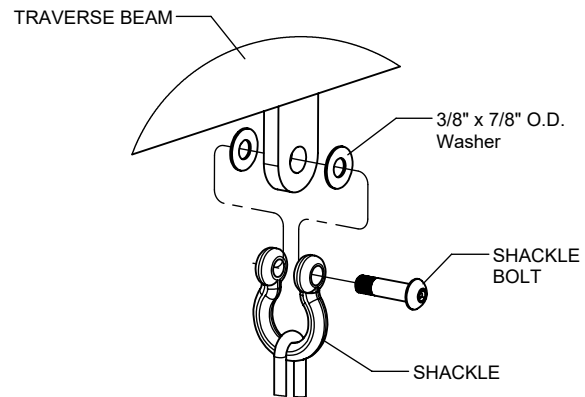
Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

## Step 8

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

## Step 9

Place required protective surfacing under and around Jungle Traverse. (See Note D)



**Figure 1.4**

## Parts List

JUNGLE TRAVERSE R35		
Part #	DESCRIPTION	QTY
FS-1423-R35	Jungle Traverse Beam R35	1
GG-8125	Mounting Block 6 Top R3.5	4
GG-8127	Mounting Block 6 Bottom R3.5	4
451161-SS	Swing Shackle - Stainless Steel	6
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	4
9281062-5-TR	Screw Soc HD 1/4" x 1-3/8"	4
9333042	Washer Flat 3/8" x 7/8" O.D.	12
9345002	Washer Flat SAE 1/2"	8
9443092-TR	Nut Barrel 3/8" x 2" BH	4

JUNGLE TRAVERSE R5		
Part #	DESCRIPTION	QTY
FS-1423-R	Jungle Traverse Beam R5	1
GF-7006-B	Mounting Block R5 Bottom	4
GF-7006-T	Mounting Block R5 Top	4
451161-SS	Swing Shackle - Stainless Steel	8
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	4
9281062-5-TR	Screw Soc HD 1/4" x 1-3/8"	4
9333042	Washer Flat 3/8" x 7/8" O.D.	16
9345002	Washer Flat SAE 1/2"	8
9443092-TR	Nut Barrel 3/8" x 2" BH	4

## Assembled Parts List

JUNGLE TRAVERSE R35		
Part #	DESCRIPTION	QTY
CE-4321	Jungle Traverse Disc	6
FS-1423A	Jungle Traverse Station	6
HE-4348-51	Jungle Chain Long	3
HE-4349	Jungle Chain Short	3
451161-SS	Swing Shackle - Stainless Steel	6
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	24
9333042	Washer Flat 3/8" x 7/8" O.D.	60
9413002	Nut Lock 3/8"	24

JUNGLE TRAVERSE R5		
Part #	DESCRIPTION	QTY
CE-4321	Jungle Traverse Disc	8
FS-1423A	Jungle Traverse Station	8
HE-4349	Jungle Chain Short	4
HE-4348-51	Jungle Chain Long	4
451161-SS	Swing Shackle - Stainless Steel	8
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	32
9333042	Washer Flat 3/8" x 7/8" O.D.	80
9413002	Nut Lock 3/8"	32

## Specifications

### JUNGLE TRAVERSE BEAM:

Shall be fabricated from 2.375" O.D. 11 gauge galvanized steel tubing, welded between 1 1/2" x 3" 11 gauge rectangular steel tubing and will have a multi-stage baked-on powder coat finish.

### JUNGLE TRAVERSE STATION:

Shall be 1.66" O.D. 11 gauge steel tubing with 1/4" steel plating and will have a multi-stage baked-on powder coat finish.

### JUNGLE TRAVERSE DISC:

Shall be fabricated from punched, formed, and welded 12 gauge sheet steel and will be Play Tuff™ coated after fabrication.

### CHAIN:

Shall be 5/0 galvanized chain with Play-Tuff™ coating.

### MOUNTING BLOCKS:

Shall be two-part and precision die-cast from a high strength aluminum alloy 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.

