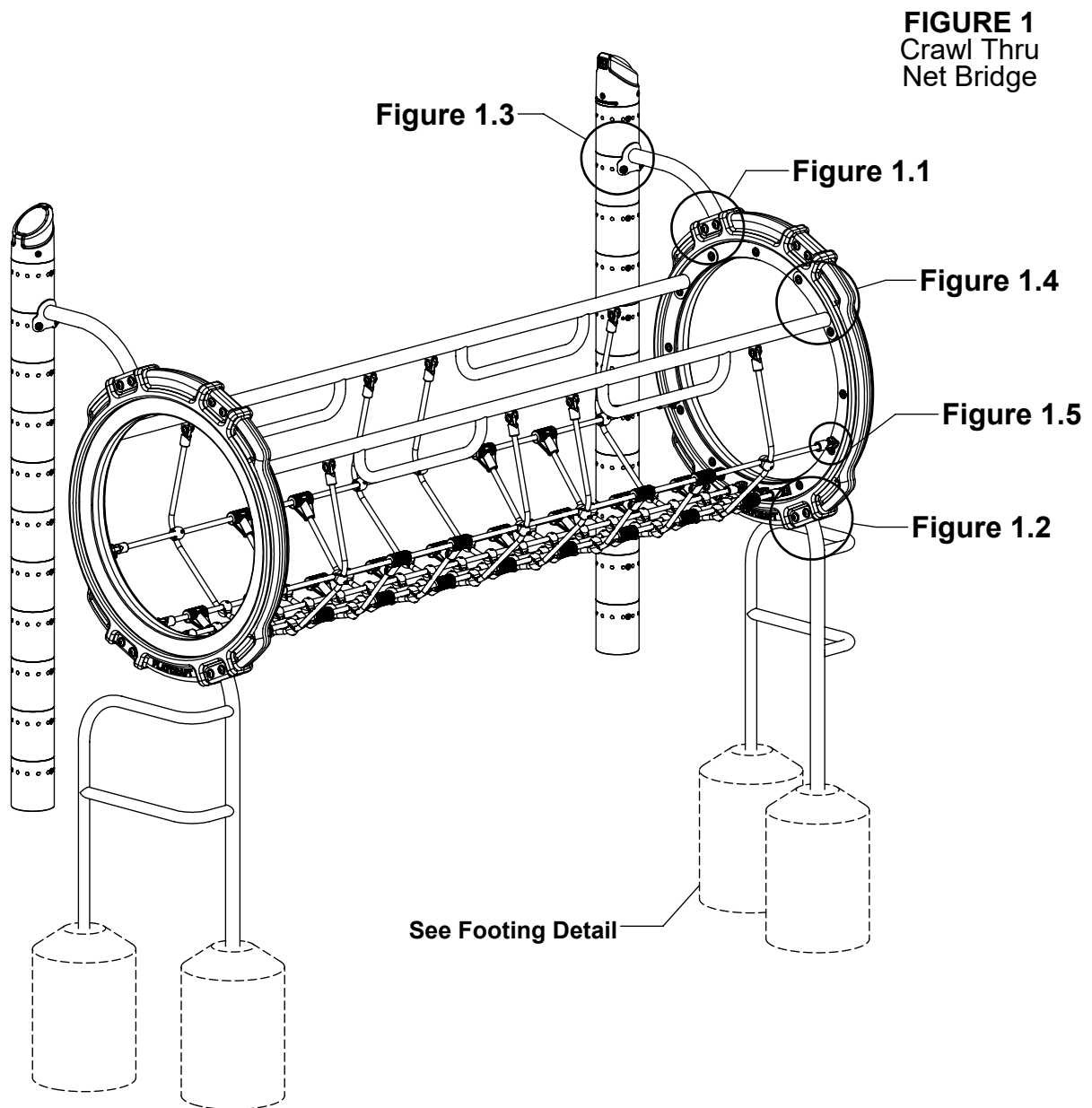


IMPORTANT NOTES: Read First

(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) 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.



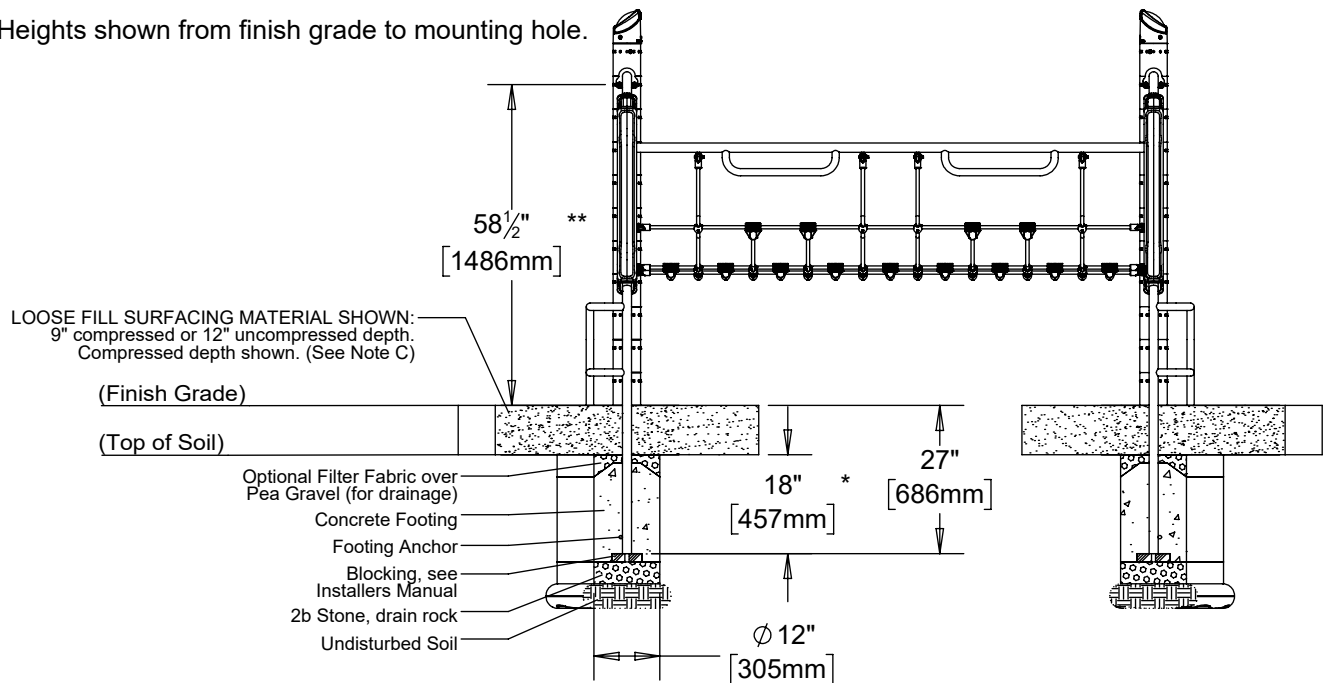
Step 1

Refer to Footing Layout and mark footing hole locations. Dig (4) Ø 12" footing holes. Refer to Footing Detail, locate mounting holes and remove required Hole Plugs for assembly.

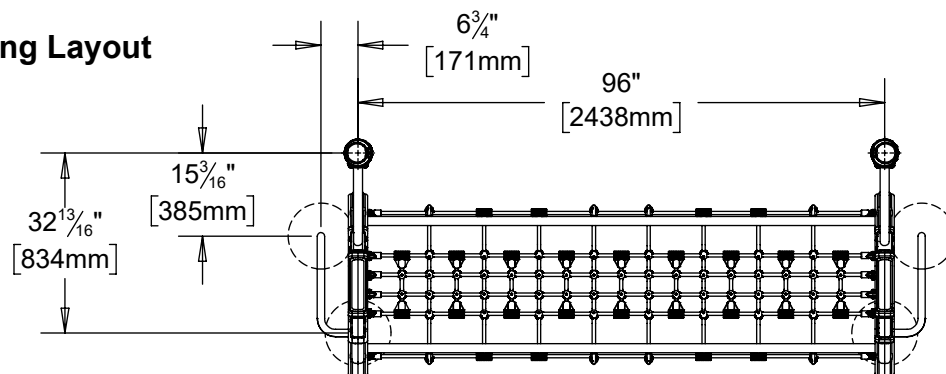
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

** Heights shown from finish grade to mounting hole.

Footing Detail



Top View - Footing Layout



Step 2 (Factory Assembled)

Attach Mounting Rings to Round Roto Panels as shown in Figure 2. (See Note A)

NOTE: 2 Places

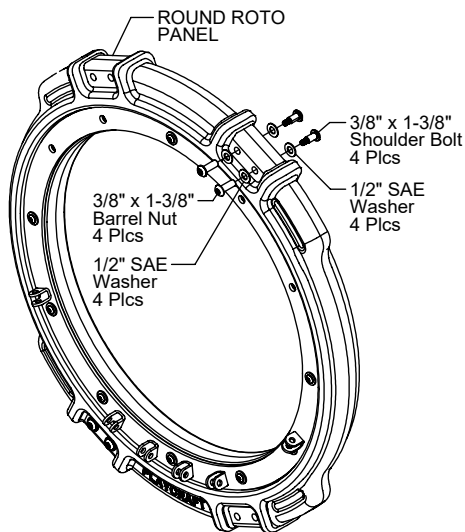


FIGURE 3

Step 4

Refer to Figure 1 for orientation and attach Roto Panel Arms to Round Roto Panels as shown in Figure 1.1. (See Note A)

NOTE: 2 Places

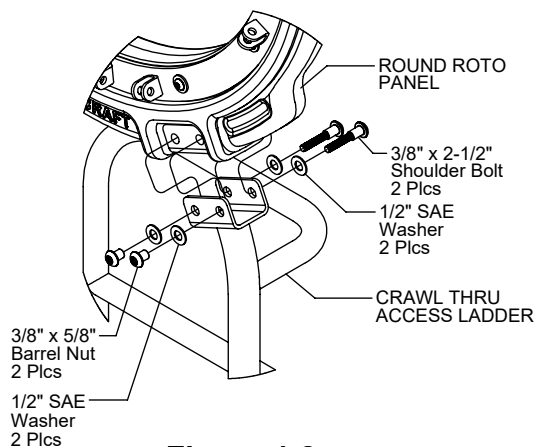


Figure 1.2

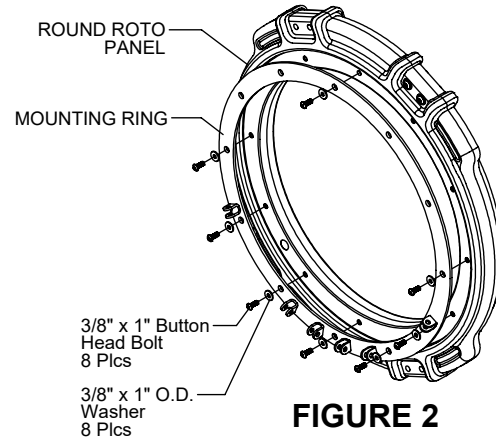


FIGURE 2

Step 3 (Factory Assembled)

Refer to Figure 1 for orientation and attach Hardware to Round Roto Panels as shown in Figure 3. (See Note A)

NOTE: 2 Places

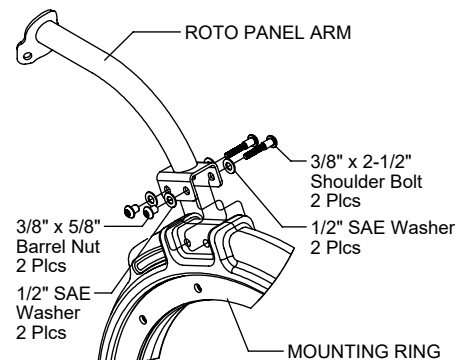


Figure 1.1

Step 5

Refer to Figure 1 for orientation and attach Crawl Thru Access Ladders to Round Roto Panels as shown in Figure 1.2. (See Note A)

NOTE: 2 Places

Step 6

Place Crawl Thru Access Ladders into footing holes and attach Roto Panel Arms to RV Posts as shown in Figure 1.3. (See Note A)

NOTE: 2 Places

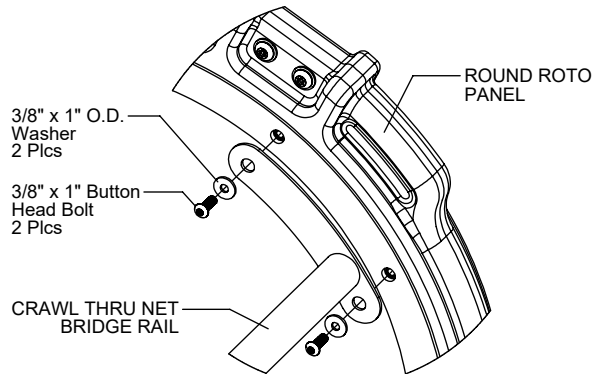


Figure 1.4

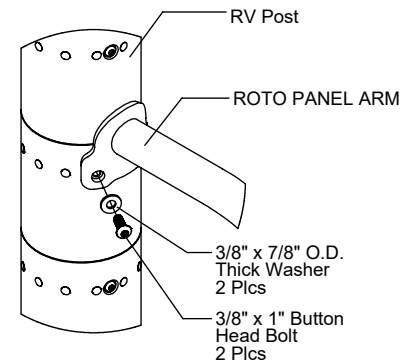


Figure 1.3

Step 7

Attach Crawl Thru Net Bridge Rails to Round Roto Panels as shown in Figure 1.4.

NOTE: 4 Places

Step 8

Attach Crawl Thru Net Bridge to Mounting Rings and Crawl Thru Net Bridge Rails as shown in Figure 1.5. (See Note A)

NOTE: 20 Places

NOTE: All Nuts must be installed projecting downward from horizontal plane to prevent entanglement.

Step 9

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

Step 10

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 11

Place required protective surfacing under and around Crawl Thru Net Bridge. (See Note C)

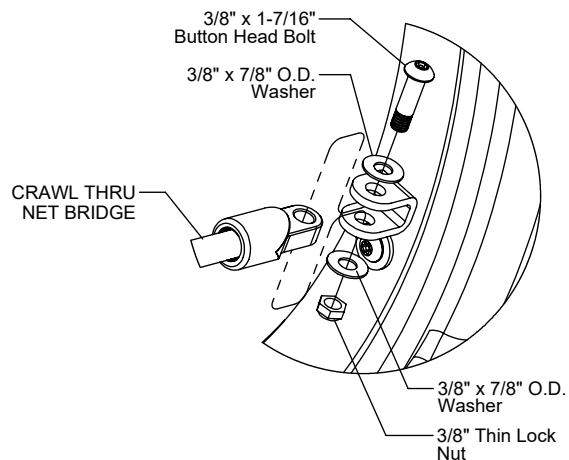


Figure 1.5

CRAWL THRU NET BRIDGE RV INSTALLATION INSTRUCTIONS

RV-1542
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Parts List

Part #	DESCRIPTION	QTY
FS-1542-LEG	Crawl Thru Access Ladder RV	2
FS-1542-RV	Crawl Thru Net Bridge Rail RV	2
FS-16101-ARM	Roto Panel Arm RV	2
HH-0016	Crawl Thru Net Bridge RV	1
9103052-TR	Bolt Button Head 3/8" x 1"	12
9103200-TR	Bolt Button Head 3/8" x 1-7/16"	20
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	8
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	8
9333042	Washer Flat 3/8" x 7/8" O.D.	40
9339042	Washer Flat 3/8" x 7/8" O.D. x .100" Thick	4
9345002	Washer Flat SAE 1/2"	16
9423002	Nut Lock Thin 3/8"	20
9443022-TR	Nut Barrel 3/8" x 5/8" BH	8

Assembled Parts List

Part #	DESCRIPTION	QTY
DH-0002	Round Roto Panel RV	2
FS-1542	Crawl Thru Net Bridge Mounting Ring	2
9103052-TR	Bolt Button Head 3/8" x 1"	16
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	8
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	16
9345002	Washer Flat SAE 1/2"	16
9443062-TR	Nut Barrel 3/8" x 1-3/8" BH	8

Specifications

CRAWL THRU NET BRIDGE MOUNTING RING:
Shall be fabricated using 1/4" thick steel plate with welded 3/16" thick stainless steel anchors. The Crawl Thru Net Bridge Mounting Ring shall have a multi-stage baked-on powder coat finish.

CRAWL THRU NET BRIDGE RAIL RV:
Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 1.315" O.D. 12 gauge steel handles, 10 Gauge steel mounting plates, and 3/16" thick stainless steel anchors. The Crawl Thru Net Bridge Rail RV shall have a multi-stage baked-on powder coat finish.

CRAWL THRU NET BRIDGE RV:
Shall be made from 16mm steel-reinforced rope with high-strength copolymer plastic intersection connectors and machined aluminum end ferrules.

CRAWL THRU ACCESS LADDER RV:
Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 1.315" O.D. 12 gauge steel rungs and 3/16" thick steel mounting bracket. The Crawl Thru Access Ladder RV shall have a multi-stage baked-on powder coat finish.

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

ROTO PANEL ARM RV:
Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 3/16" thick steel mounting bracket and 1/4" thick stainless steel post bracket. The Roto Panel Arm RV shall 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.



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