

IMPORTANT NOTES: Read First

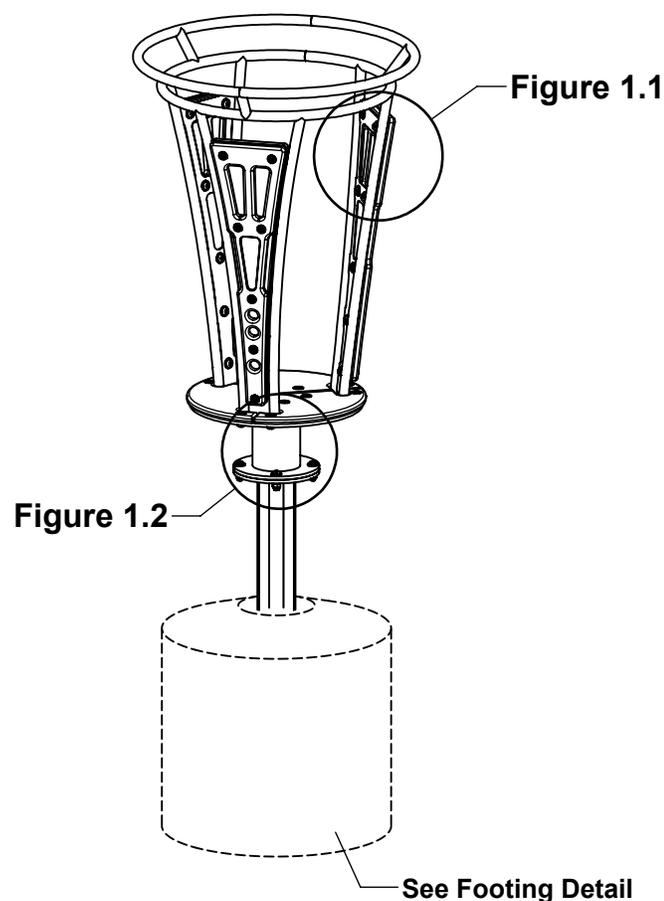
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(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 the Enclosed Stand-N-Spin base shall be no less than 12" [305 mm] and no greater than 14" [360 mm] above the top of the 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
Enclosed
Stand-N-Spin**



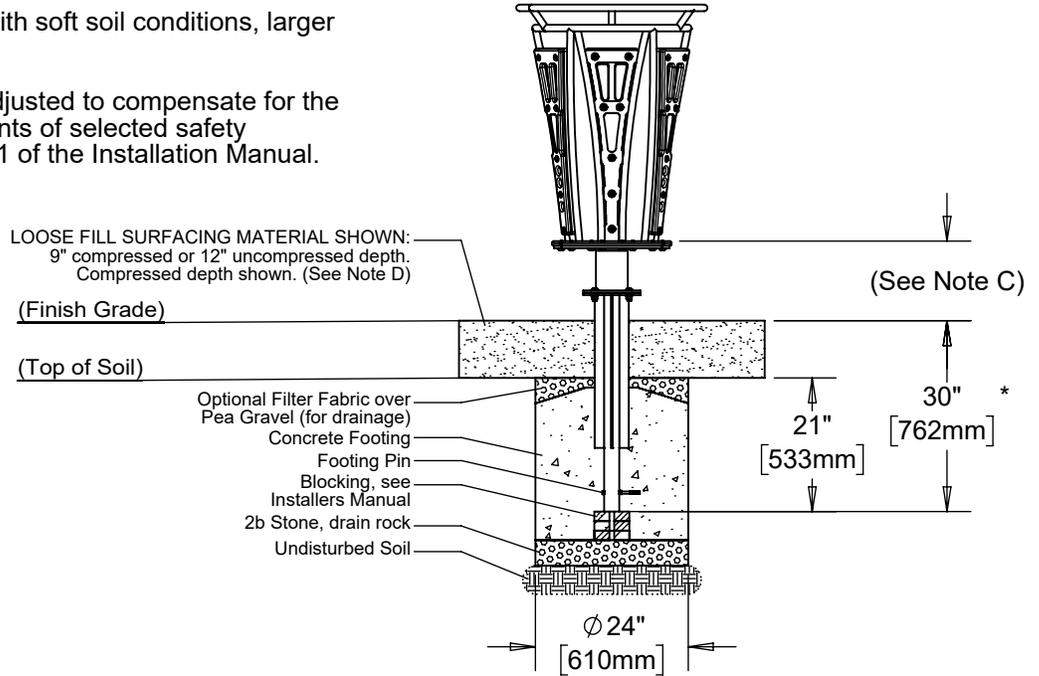
Step 1

Footing Detail

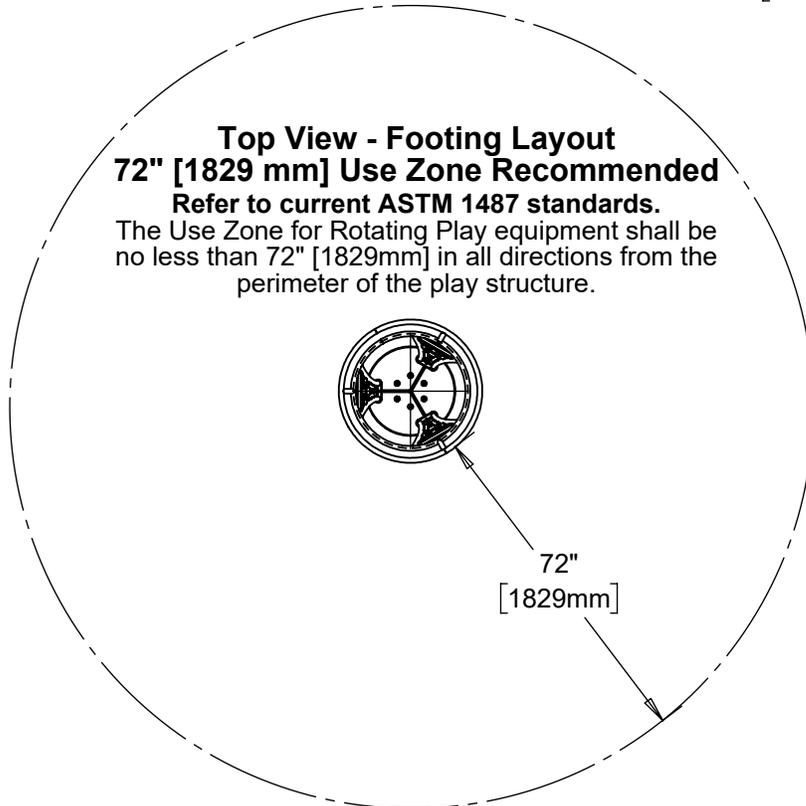
Refer to Footing Layout and mark footing hole location. Dig (1) Ø 24" footing hole. Refer to Footing Detail for depth and details.

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.



Top View - Footing Layout
72" [1829 mm] Use Zone Recommended
 Refer to current ASTM 1487 standards.
 The Use Zone for Rotating Play equipment shall be no less than 72" [1829mm] in all directions from the perimeter of the play structure.



Step 2 (Factory Assembled)

Attach Tread to Enclosed Stand-N-Spin Frame as shown in Figure 2. (See Note A)

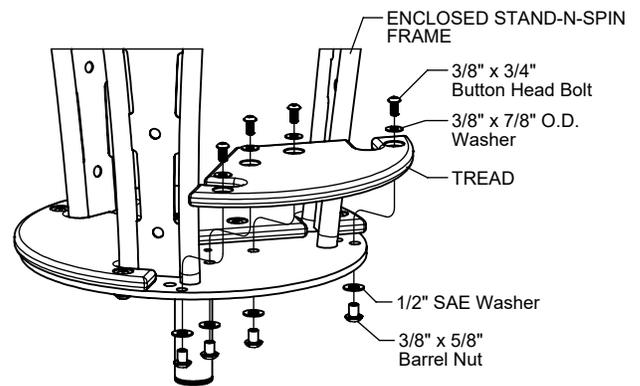


FIGURE 2

Step 3 (Factory Assembled)

Attach Enclosed Stand-N-Spin Panels and Trim to Enclosed Stand-N-Spin Frame as shown in Figure 1.1. (See Note A)

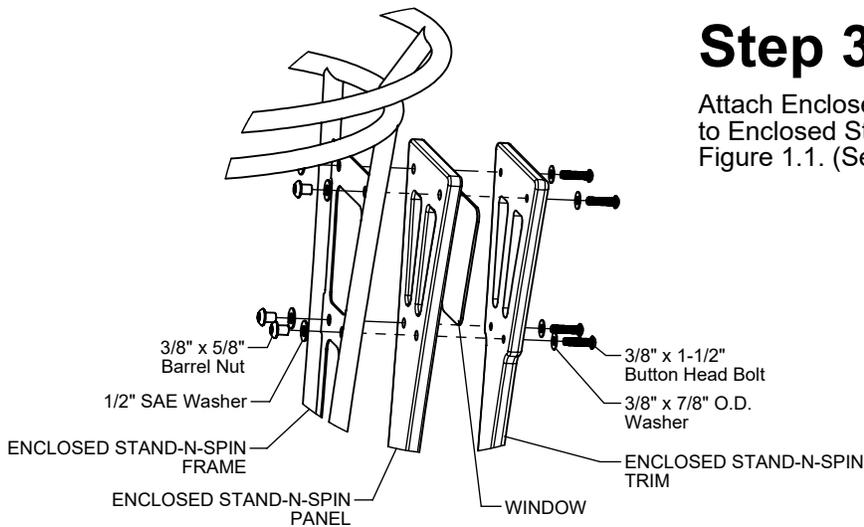


Figure 1.1

Step 4 (Factory Assembled)

Attach Spinner Bearing Housing to Enclosed Stand-N-Spin Frame as shown in Figure 1.2. (See Note A)

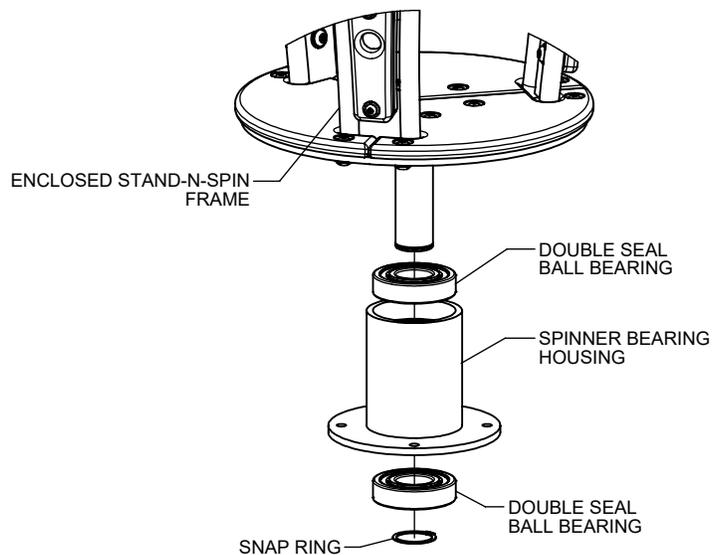


Figure 1.2

Step 5

Install Footing Pin to Spinner Base and attach to Spinner Bearing Housing as shown in Figure 3. (See Note A)

Step 6

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

Step 7

Place Enclosed Stand-N-Spin into footing hole. Brace and block component in desired position. Pour concrete into footing hole. Allow at least 72 hours to cure before using this equipment. (See Notes B & C)

Step 8

Place required protective surfacing under and around Enclosed Stand-N-Spin. (See Note D)

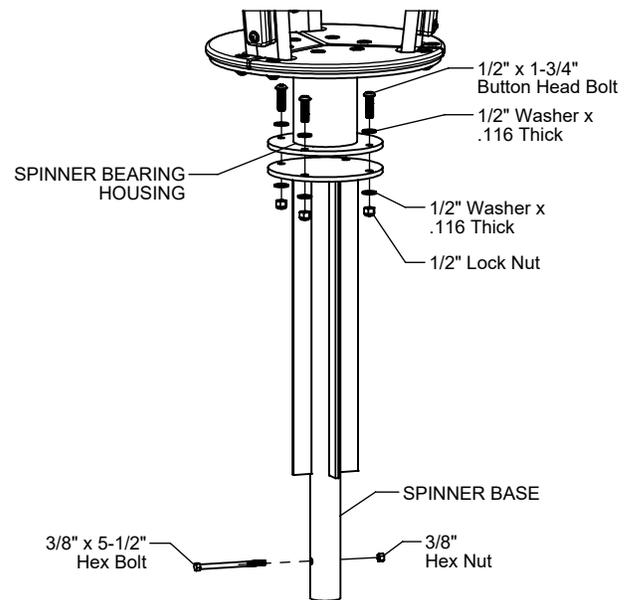


FIGURE 3

Specifications

SPINNER BASE:

Shall be fabricated from 2.375" O.D. 10 gauge steel tubing with welded 1/4" thick steel braces and 3/8" thick steel mounting plate and will have a multi-stage baked-on powder coat finish.

SPINNER BEARING HOUSING:

Shall be fabricated using 5" O.D. steel tubing with welded 3/8" thick steel mounting plate and will have a multi-stage baked-on powder coat finish.

ENCLOSED STAND-N-SPIN FRAME:

Shall be fabricated using 1.029" O.D. 14 gauge steel tubing with welded 14 gauge steel flanges, 3/8" thick steel housing plate and 2.5" O.D. mild steel spindle and will have a multi-stage baked-on powder coat finish.

ENCLOSED STAND-N-SPIN PANELS & TREAD:

Shall be made from high density 3/4" sheet plastic specially formulated for optimum UV stability and color retention.

BEARING BALL w/ 2 SEALS:

Shall be a steel single row, double sealed radial ball bearing with a chrome finish.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

Parts List

Part #	DESCRIPTION	QTY
FS-1949D	Spinner Base Weldment	1
9105082	Bolt Button Head 1/2" x 1-3/4"	4
9123231	Bolt Hex 3/8" x 5-1/2"	1
9335002	Washer Flat 1/2" (.116" thick)	8
9415132	Nut Lock 1/2"	4
9483602	Nut Hex 3/8"	1

Assembled Parts List

Part #	DESCRIPTION	QTY
EE-0263	Enclosed Stand-N-Spin Tread	3
EE-0264-P	Enclosed Stand-N-Spin Panel	3
EE-0264-T	Enclosed Stand-N-Spin Trim	3
EE-0265	Enclosed Stand-N-Spin Window	3
FS-1949C	Spinner Bearing Housing Weldment	1
FS-PC2474	Enclosed Stand-N-Spin Frame	1
480320	External Snap Ring	1
481631	Double Seal Ball Bearing	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	12
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	21
9333042	Washer Flat 3/8" x 7/8" O.D.	33
9345002	Washer Flat SAE 1/2"	33
9443022-TR	Nut Barrel 3/8" x 5/8" BH	33

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.