

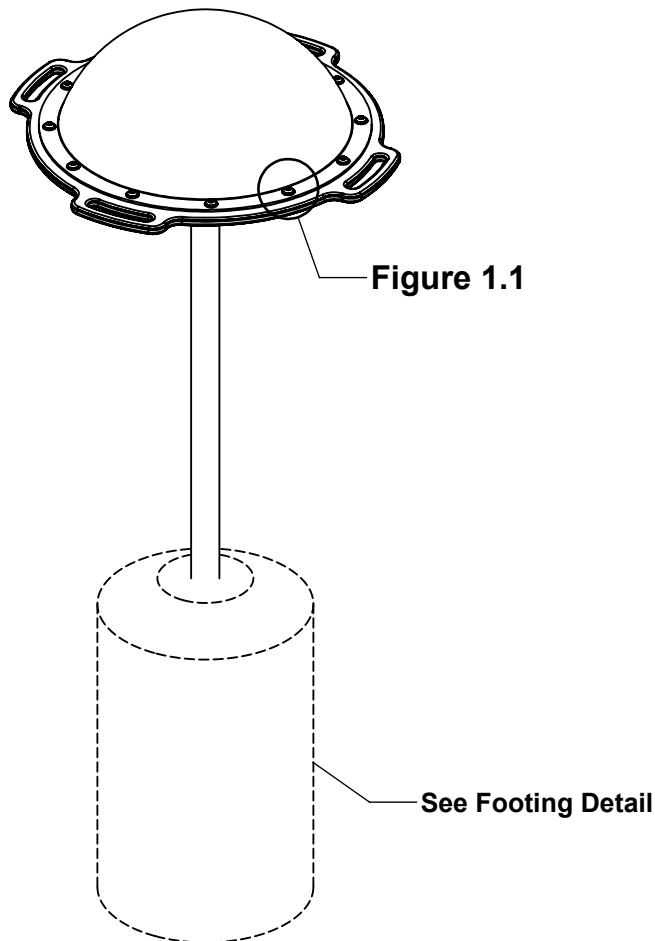
IMPORTANT NOTES: Read First

(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.

FIGURE 1
Tilt Maze Game



Step 1

Refer to Footing Layout and mark footing hole location. Dig (1) Ø 18" footing hole(s). 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.

LOOSE FILL SURFACING MATERIAL SHOWN:
9" compressed or 12" uncompressed depth.
Compressed depth shown. (See Note D)

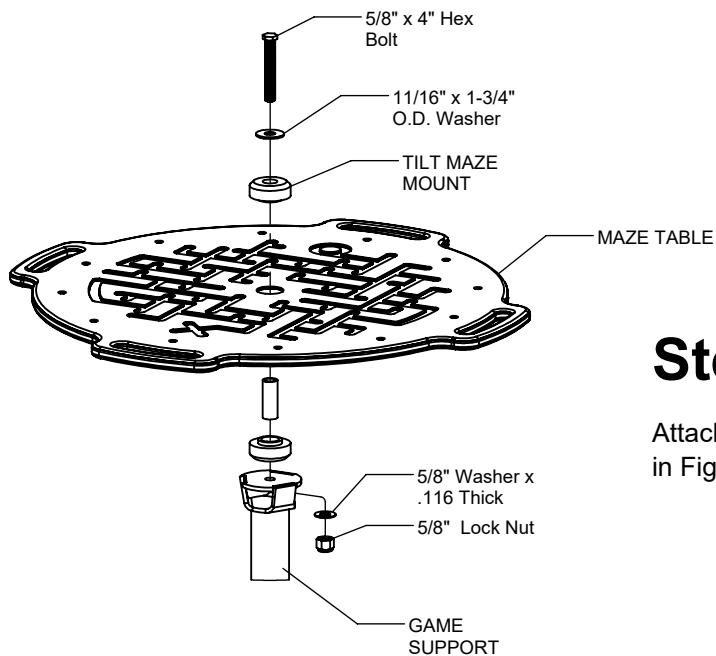
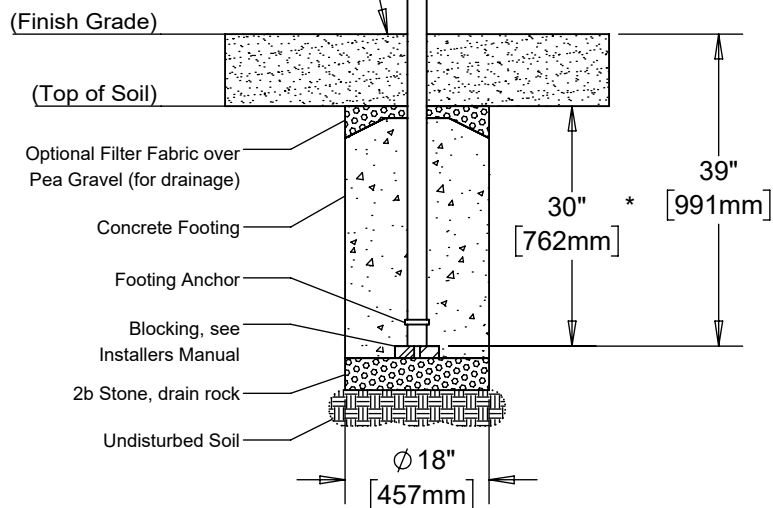


FIGURE 2

Step 2 (Factory Assembled)

Attach Maze Table to Game Support as shown in Figure 2. (See Note A)

Step 2 (Factory Assembled)

Place 5/8" Nylon Pinball on Maze Table and attach Bubble to Maze Table as shown in Figure 1.1.
(See Note A)

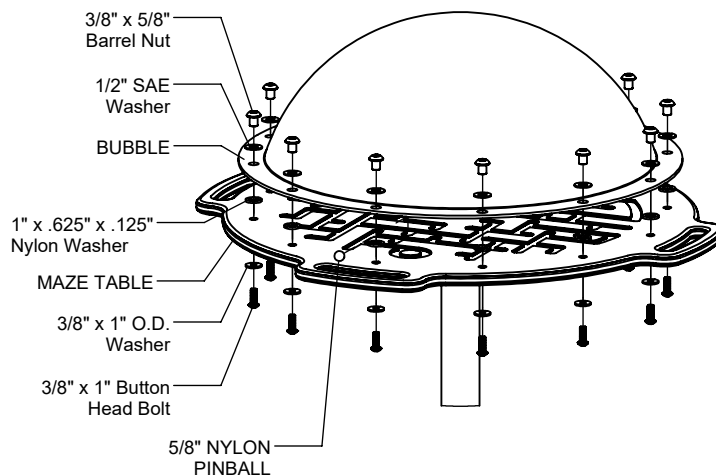


Figure 1.1

Assembled Parts List

Part #	DESCRIPTION	QTY
DE-4281	Bubble Maze 27-3/4"	1
EE-4229	Maze Table	1
FS-PC1600	Tilt Maze Game Support	1
361000	Tilt Maze Mount	1
579000	5/8" Nylon Pinball	1
9103052-TR	Bolt Button Head 3/8" x 1"	12
9127172	Bolt Hex 5/8 x 4"	1
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9337072-5	Washer Flat 11/16" x 1-3/4" OD	1
9345002	Washer Flat SAE 1/2"	12
9347062	Washer Flat 5/8" x 1-1/4" OD S.S.	1
9367050	1" x .625" x .125" Nylon Washer	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	12
9487112	Nut Lock 5/8"	1

Specifications

BUBBLE MAZE:

Shall be made of Thermoformed 3/16" clear polycarbonate.

MAZE TABLE:

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

TILT MAZE GAME SUPPORT:

Shall be fabricated using Ø2.375 10ga steel tube, 1/4" sheet steel bracket and a 5/8" round bar footing anchor and will have a multi-stage baked-on powder coat finish.

BUBBLE MAZE:

Shall be made of Thermoformed 3/16" clear polycarbonate.

5/8" NYLON PINBALL:

Shall be made from Nylon 6/6 and shall be opaque and off-white in color.

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.