

IMPORTANT NOTES: Read First

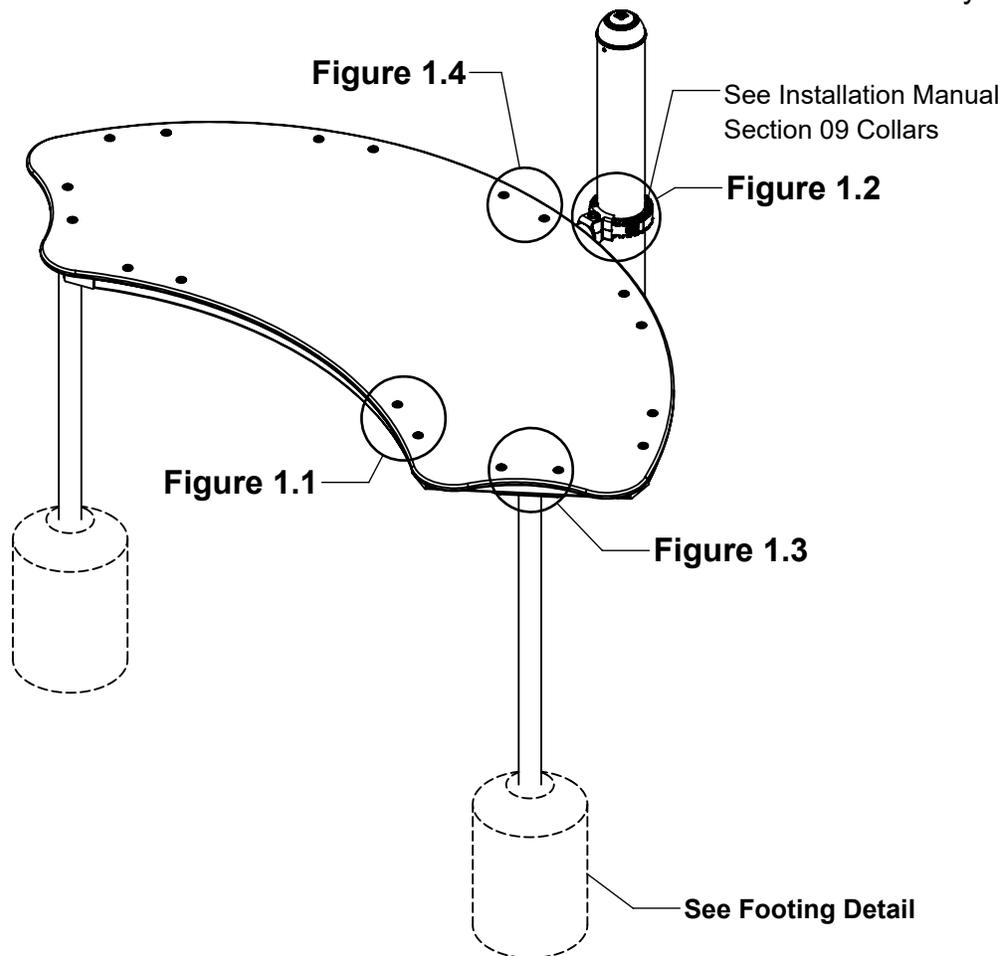
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(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 for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

FIGURE 1
Counter Connection
Assembly



NOTE: R5 Counter Connection Assembly shown. Other configurations will vary slightly, but does not affect assembly.

Step 1

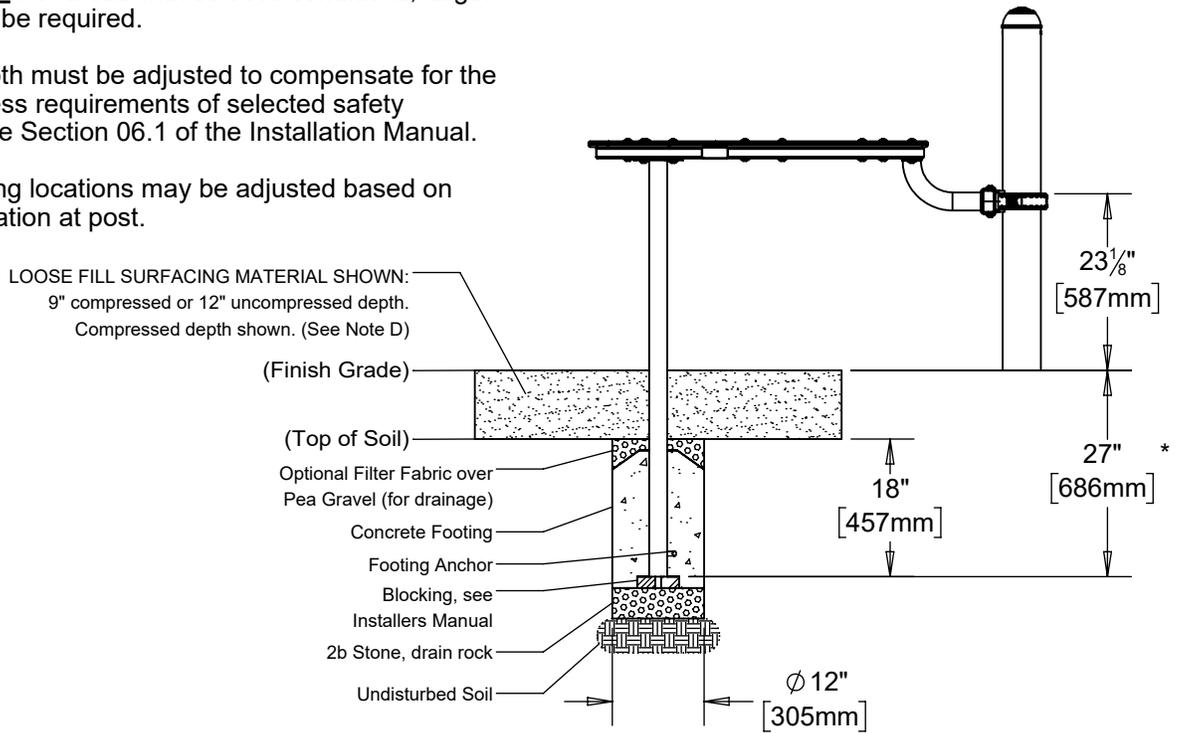
Refer to Footing Layout and mark footing hole location. Dig 2 \varnothing 12" footing holes. Refer to Footing Detail for depth and details.

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

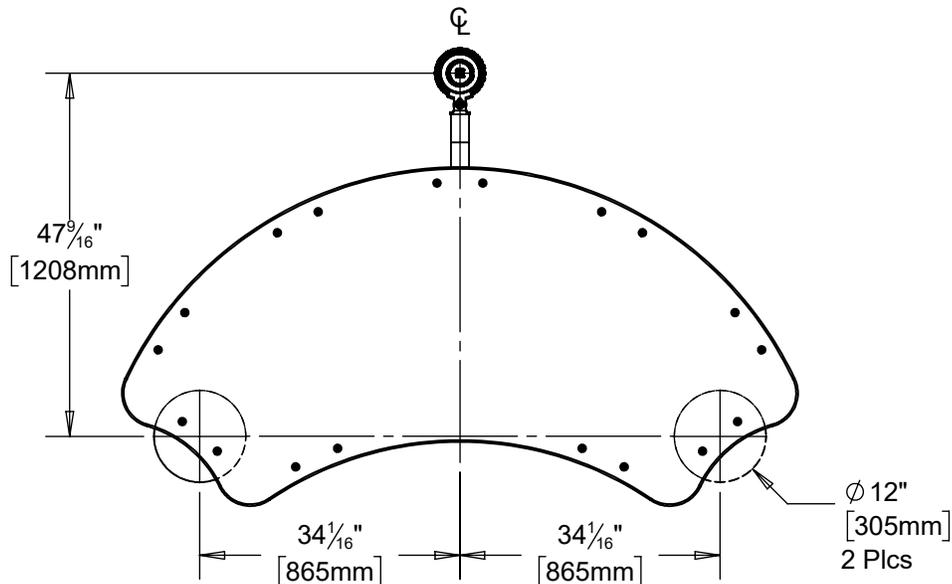
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

NOTE: Footing locations may be adjusted based on mounting location at post.

Elevation View - Footing Detail



Top View - Footing Layout



Step 2

Locate and attach collars at heights shown in Elevation View. (See Note C)

Step 3

Attach Counter Top to Counter Frame as shown in Figure 1.1. (See Note A)

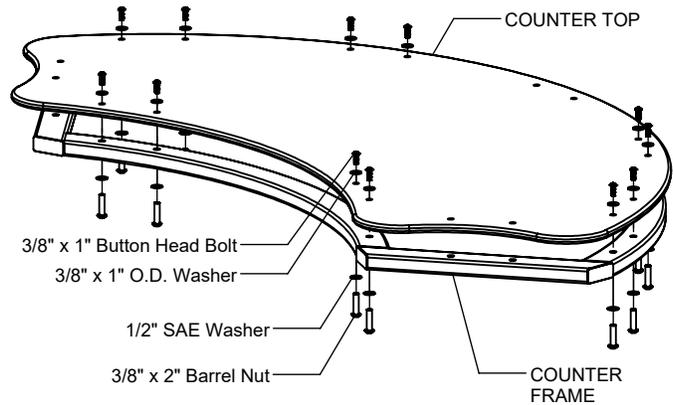


Figure 1.1

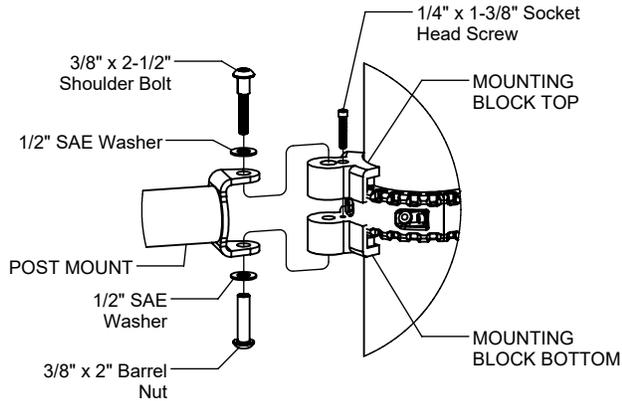


Figure 1.2

Step 4

Attach Post Mount to post as shown in Figure 1.2. (See Note A)

Step 5

Attach Legs to Counter Top as shown in Figure 1.3. (See Note A)

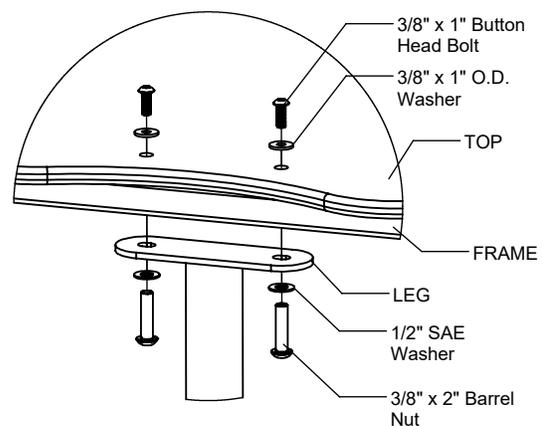


Figure 1.3

Step 6

Attach Counter Top to Post Mount 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 Counter Connection Assembly. (See Note D)

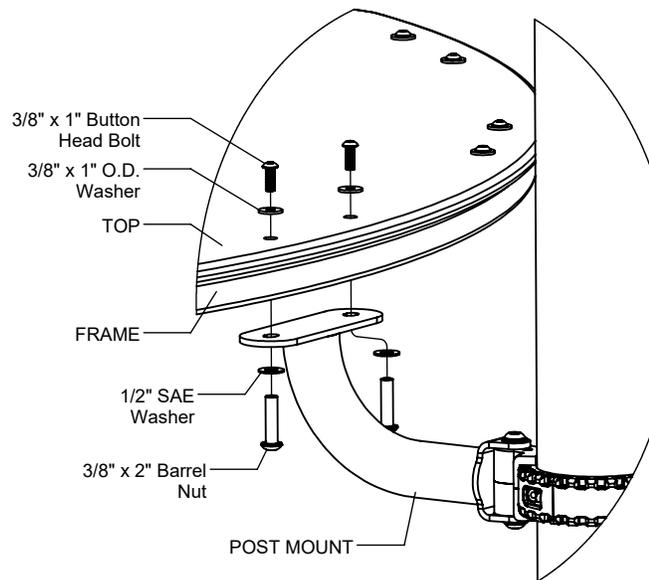


Figure 1.4

Parts List

COUNTER CONNECTION R35		
Part #	DESCRIPTION	QTY
EE-0672	Counter Connection Top	1
FS-1980-FRM	Counter Connection Frame	1
FS-1980-LEG	Counter Connection Leg	2
FS-1980-PM	Counter Connection Post Mount	1
GG-8125	Mounting Block 6 Top R3.5	1
GG-8127	Mounting Block 6 Bottom R3.5	1
9103052-TR	Bolt Button Head 3/8" x 1"	18
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	1
9281062-5-TR	Screw Soc HD 1/4" x 1-3/8"	1
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	18
9345002	Washer Flat SAE 1/2"	20
9443092-TR	Nut Barrel 3/8" x 2" BH	19

COUNTER CONNECTION R5		
Part #	DESCRIPTION	QTY
EE-0672	Counter Connection Top	1
FS-1980-FRM	Counter Connection Frame	1
FS-1980-LEG	Counter Connection Leg	2
FS-1980-PM	Counter Connection Post Mount	1
GF-7006-B	Mounting Block R5 Bottom	1
GF-7006-T	Mounting Block R5 Top	1
9103052-TR	Bolt Button Head 3/8" x 1"	18
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	1
9281062-5-TR	Screw Soc HD 1/4" x 1-3/8"	1
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	18
9345002	Washer Flat SAE 1/2"	20
9443092-TR	Nut Barrel 3/8" x 2" BH	19

Specifications

COUNTER CONNECTION TOP:

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

COUNTER CONNECTION FRAME:

Shall be fabricated using 1.5" x 3" rectangle tube with welded 12 gauge steel end caps and will have a multi-stage baked-on powder coat finish.

COUNTER CONNECTION LEG:

Shall be fabricated using 2.375" O.D. 11 gauge round tube, 1/4" HR sheet steel and 5/8" O.D. round bar and will have a multi-stage baked-on powder coat finish.

COUNTER CONNECTION POST MOUNT:

Shall be fabricated using 2.375" O.D. 11 gauge round tube and 1/4" HR sheet steel and will have a multi-stage baked-on powder coat finish.

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.

