

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.

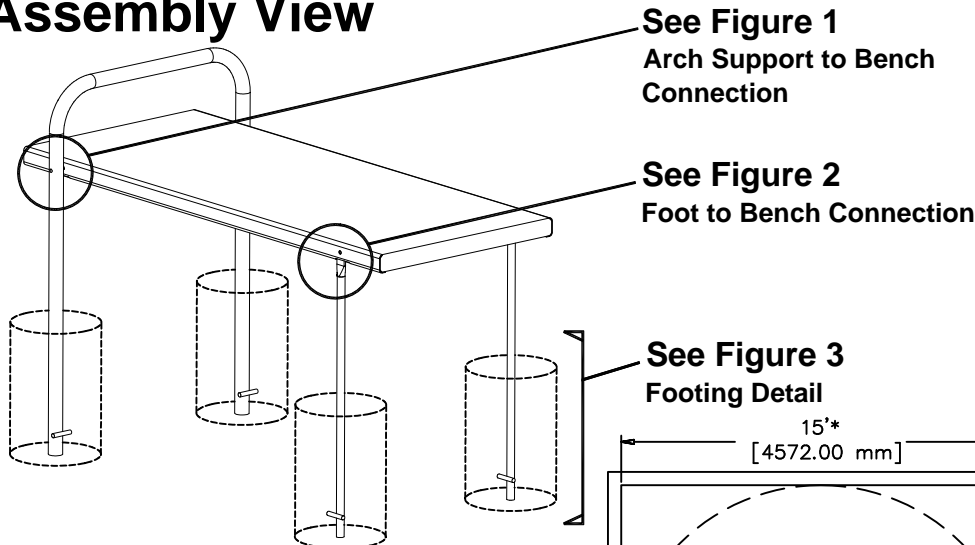
(B) Do not pour concrete until the Equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) **Sign Option:** If a Sign is included See Assembly Page PC 2509-STA Station Sign.

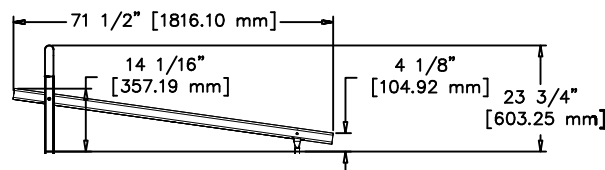
(D) Use appropriate compliant protective surfacing and adjust footing depths accordingly. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.CPSC.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

(E) Optional Station Sign is to be located outside use zone per manufacturer's recommendation. The Sit-Up Bench Station has a recommended use zone that should extend a minimum of 6 feet in all directions from the perimeter of the equipment. The use zones of two stationary pieces of playground equipment that are positioned adjacent to one another may overlap if the adjacent designated play surfaces of each structure are no more than 30 inches above the protective surface. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.CPSC.gov for more information on overlapping use zones.

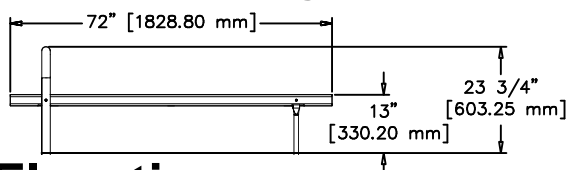
Assembly View



Body Curl Bench (8° Angle)

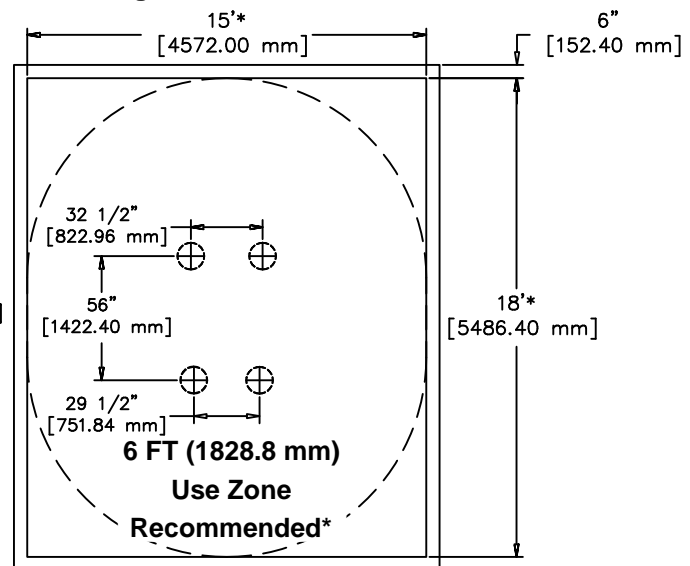


Sit-Up Bench (Straight)



Elevation

Side View



*See Note E

Footing Layout

Bottom View



Manufactured by Krauss Craft, Inc.
www.playcraftsystems.com

For Customer Service Call
800.333.8519 (U.S.A.) or
541.955.9199 (International)

Rev G

Figure 1

Arch Support to Bench Connection

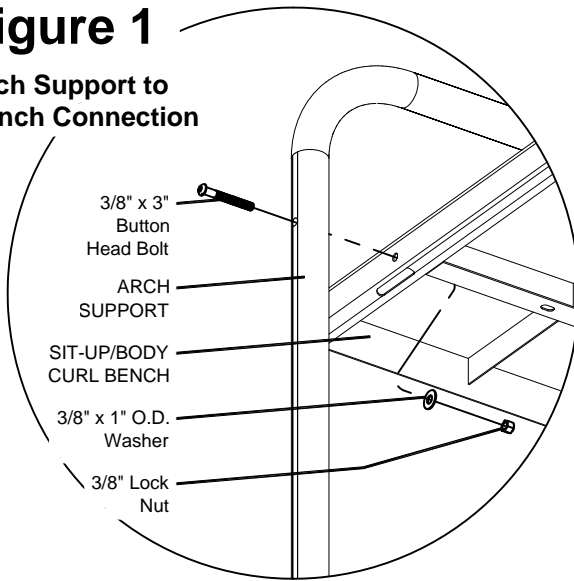


Figure 2

Foot to Bench Connection

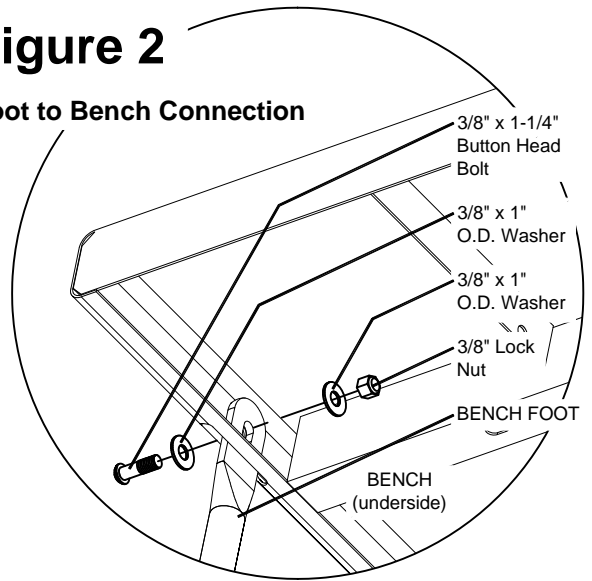
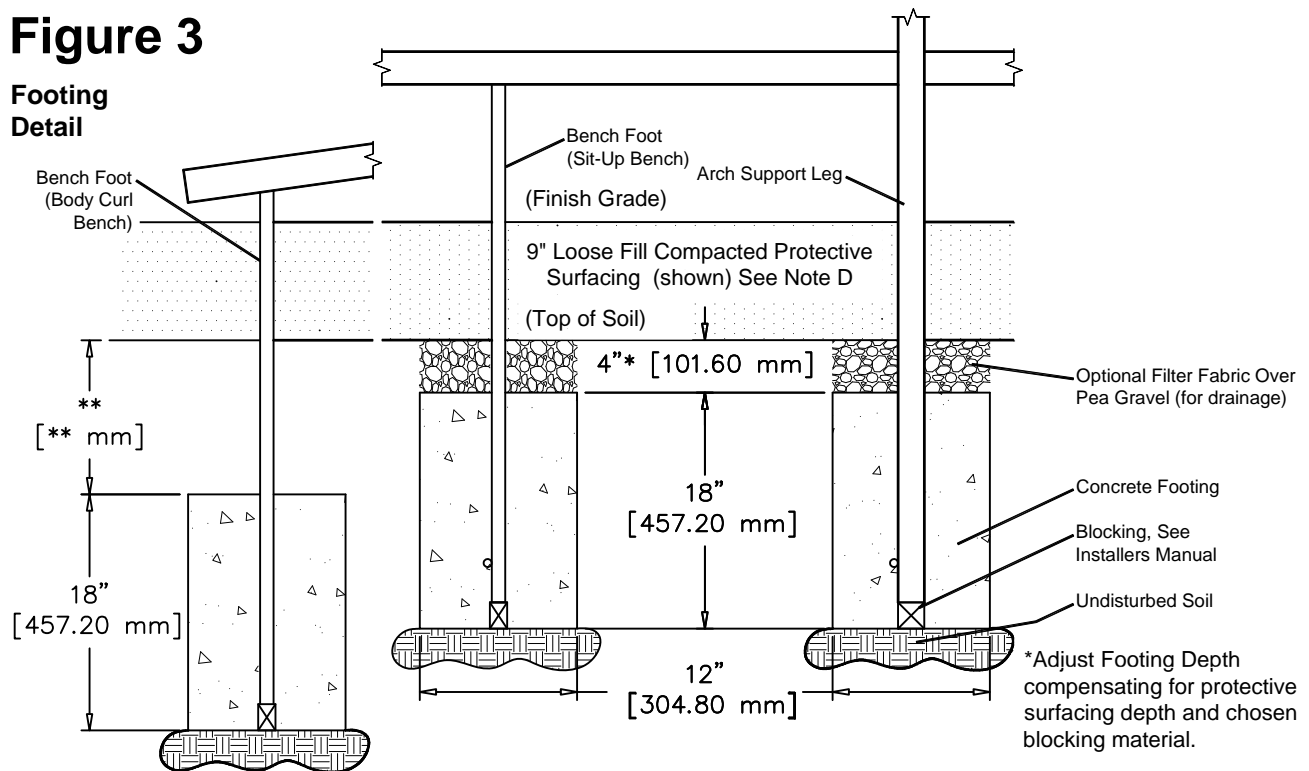


Figure 3

Footings Detail



**Adjust Footing Depth for angled bench foot.

*Adjust Footing Depth compensating for protective surfacing depth and chosen blocking material.

SIT-UP/BODY CURL BENCH

PC 2525

Page 3 of 3

Parts List

PART #	DESCRIPTION	QTY.
005037	Sit-Up/Body Curl Bench (Top 6')	1
FS-PC2525-ARCH	Arch Support	1
FS-PC2525-FOOT	Bench Foot	2
9103062-TR	Bolt, Button Head 3/8" x 1-1/4"	2
9103132	Bolt, Button Head 3/8" x 3"	2
9333002	Washer Flat 3/8" x 1" x .100 thick	6
9413002	Nut Lock 3/8"	4

Installation

Step 1.

Attach the Arch Support to the Sit-Up/Body Curl Bench. Refer to Figure 1 for hardware type and orientation.

Step 2.

Attach the Flat Bench Foot (2) to the Sit-Up/Body Curl Bench. Refer to Figure 2 for hardware type and orientation.

Step 3.

Refer to Footing Layout and mark footing hole locations. Dig (4) 12"Ø footing holes. Refer to Figure 3 for depth and details. **IMPORTANT:** For areas with soft soil conditions, larger footings may be required.

Step 4.

Set the Arch Support (Legs) and Bench Feet into footing holes. Plumb and level entire component. Block and brace prior to pouring concrete into holes. Refer to Figure 3 for details. Allow 72 hours to cure before using this equipment. See Note B.

Step 5.

Apply liquid thread lock and fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" Section of the Installer's Manual. See Note A.

Step 6.

Place appropriate compliant protective surfacing under and around Sit-Up/Body Curl Bench. See Note D.

Specifications

SIT-UP/BODY CURL BENCH:

Shall be fabricated using 14 ga. punched and formed sheet steel with reinforcing cross members and gussets. The Sit-Up Bench shall be PVC (Poly-Vinyl-Chloride) coated after fabrication.

ARCH SUPPORT:

Shall be fabricated using 1.900" O.D., 11 ga. steel tubing. The Arch Support has a multi-stage baked-on powder coating.

BENCH FOOT:

Shall be fabricated using 1.029" O.D., 14 ga. steel tubing. The Bench Foot has a multi-stage baked-on powder coating.

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.



Manufactured by Krauss Craft, Inc.
www.playcraftsystems.com

For Customer Service Call
800.333.8519 (U.S.A.) or
541.955.9199 (International)

Rev G