

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).

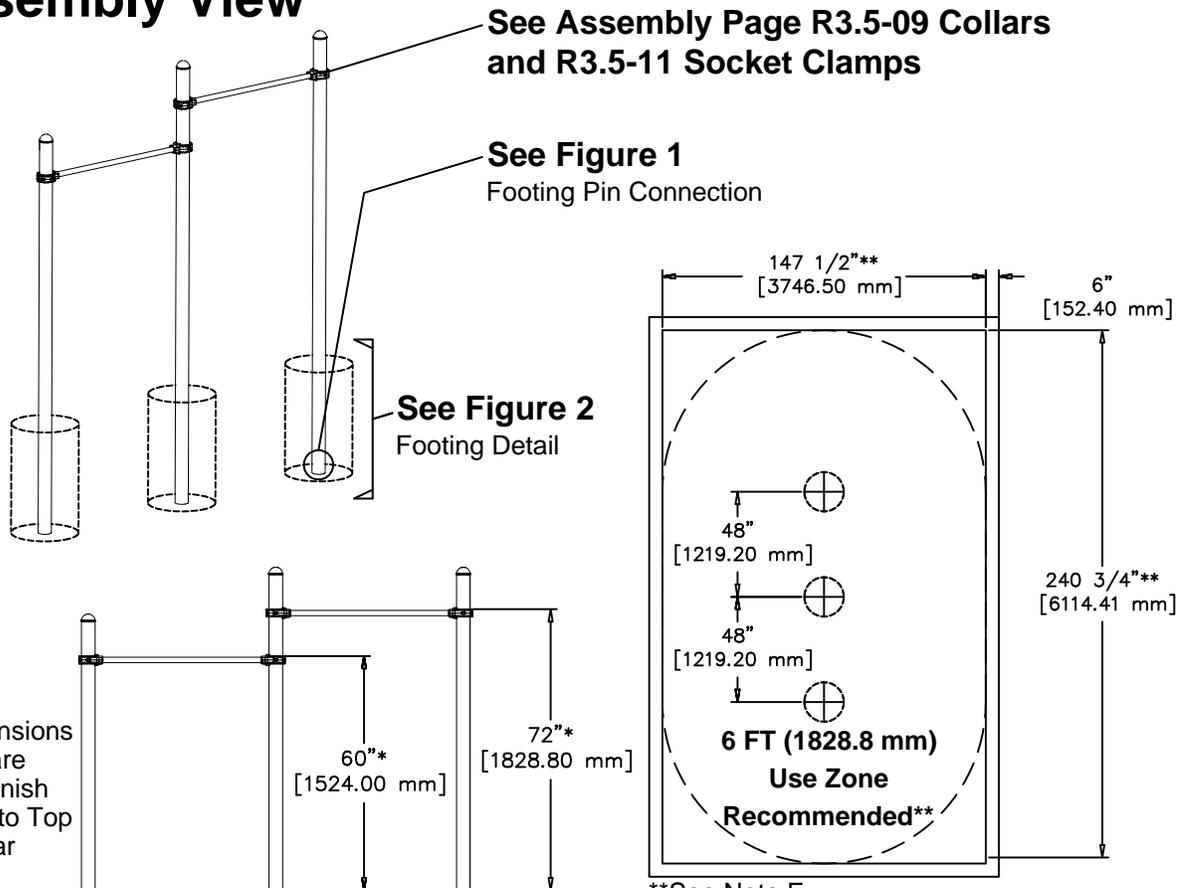
(C) This Assembly requires additional Assembly Pages. See Assembly Page R3.5-09 Collars and R3.5-11 Socket Clamps.

Sign Option: If a Sign is included See Assembly Page PC 2509 Fitness Sign(s).

(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 you surfacing supply representative.

(E) Optional Station Sign is to be located outside use zone per manufacturer's recommendation. The Dual Turning/Chinning Bars have 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



* Dimensions given are from Finish Grade to Top of Collar

**See Note E

Elevation

Side View

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 C

Figure 1

Footing Pin Connection

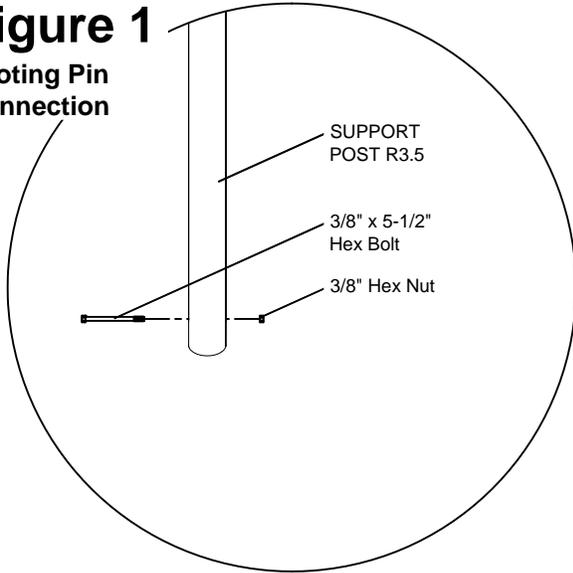
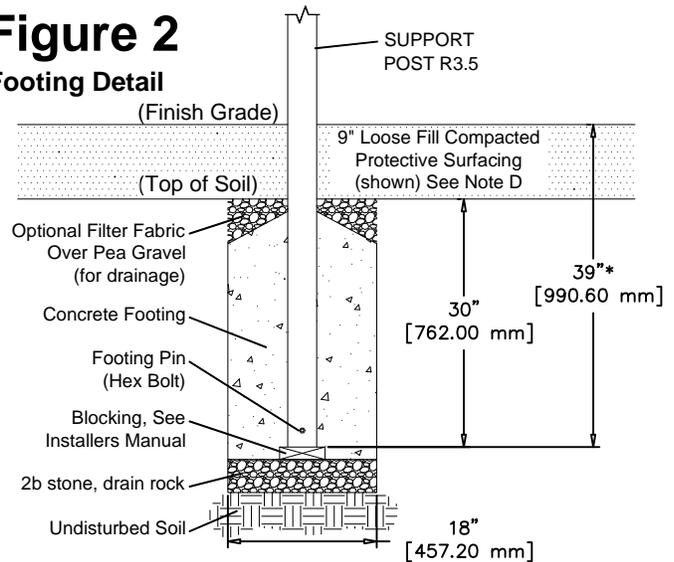


Figure 2

Footing Detail



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

Parts List

<u>PART #</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
008107	Collar R35 (half)	8
See Pg. R3.5-11	Socket Clamp Assy.'s	4
FS-1930-R35	Turning/Chinning Bar R35	2
S-1009-R35	Post R3.5" 09 FT. w/ Dome Cap	1
S-1010-R35	Post R3.5" 10 FT. w/ Dome Cap	2
9123231	Bolt Hex 3/8" x 5-1/2"	3
9271062	Screw Tek 1/4" x 1-1/4" HX WH	8
9281062-5	Screw Soc HD CS 1/4" x 1-3/8"	8
9333602	Washer Flat 6 mm	8
9483602	Nut Hex 3/8"	3

Assembled Parts List

<u>PART #</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
008135	Post Cap R35 Dome	3
9610012	Rivet 3/16" x 1/2" to 3/4" Pop	6

Installation

Step 1.

Refer to Footing Layout and mark footing holes location. Dig (3) 18"Ø footing holes. Refer to Figure 2 for depth and details. **IMPORTANT:** For areas with soft soil conditions, larger footings may be required.

Step 2.

Attach Footing Pin. Refer to Figure 1 for hardware type and orientation. Set the Dual Turning/Chinning Bar posts into footing holes. Plumb and level post. Block and brace prior to pouring concrete into hole. Refer to Figure 2 for details. Allow 72 hours to cure before using this equipment. See Note B.

Step 3.

Attach Turning/Chinning Bars. Refer to Elevation View for heights and orientation. See Assembly Page R3.5-09 Collars and R3.5-11 Socket Clamps for hardware type and orientation.

Step 4.

Place appropriate compliant protective surfacing under and around Turning/Chinning Bar posts. See Note D.

Specifications

TURNING/CHINNING BAR:

Shall be a single piece of 1.315" O.D., 12 ga. steel tubing. The Turning/Chinning Bar has a multi-stage baked on powder coat finish.

SOCKET CLAMPS & COLLARS:

Shall be two-part and precision die-cast from a high strength aluminum alloy. The Socket Clamps and Collars have a multi-stage baked-on powder coat finish.

POST R35:

Shall be made from 3.5" O.D., 11 ga. galvanized steel tubing. The Post R35 has a multi-stage baked-on powder coat finish.

POST CAP R35 DOME:

Shall be precision die-cast from a high strength aluminum alloy. The Post Cap has 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.

