

581-2308 8' Modern Tripod 2 Seat Swing

IMPORTANT

PLEASE READ THESE INSTRUCTIONS BEFORE COMMENCING ASSEMBLY. All equipment must be installed in accordance with these instructions. Check your shipment against Bill of Lading and Parts list. Any missing or broken parts must be reported to your distributor within 10 days of receipt of your order. When properly installed and maintained, equipment will give many years of Safe, Trouble-Free use. Periodically check for loose or broken parts. Loose bolts must be tightened and broken parts must be replaced as they can possibly create dangerous situations leading to unnecessary accidents. Resilient Surfacing should be used under all playground equipment. Appropriate publications, available at no charge, from the Consumer Product Safety Commission, include "A Handbook for Public Playground Safety". You can receive your free copy by calling 1-301-504-7908.

PACKING LIST

1 CTN			Hardware Bag
2 WF	1	583-524	Swing End
7 PIPE	1	343-210A	2 3/8" OD x 11'

HARDWARE BAG

4	585-520	2 3/8" Swing Hanger
4	317-140	4/0 Chain x 5'6" Long
2	585-955	Cut Proof Belt Seat
8	585-901	S-Hook
8	196-802	1/2" x 1/2" Socket Set Screw
1	416-400	3/4" Socket Key
1	805-532	Warning Label
1	805-534	SportsPlay Label
1		Maintenance Checklist

1 CTN

2 WF

7 PIPE

10 TOTAL PCS

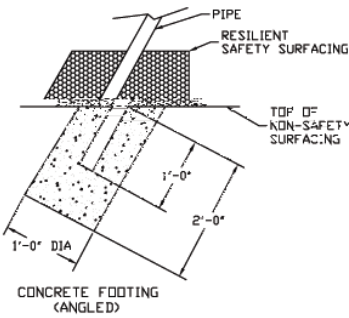
320 # Weight

Class 70

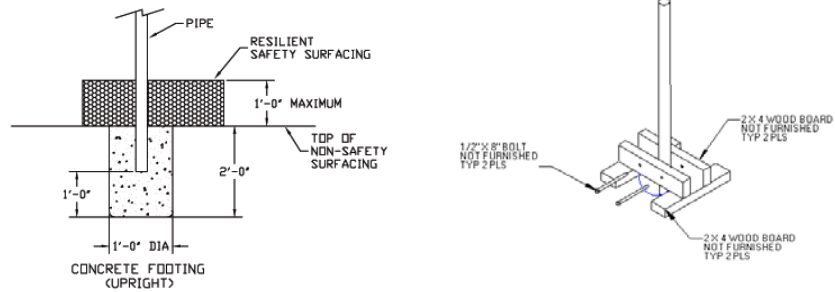
GENERAL FOOTING RECOMMENDATIONS

Diameter and depth of footings illustrated are satisfactory in most applications for pipe sizes up to 2 3/8" diameter. Varying soil & climatic conditions may require deeper and heavier footings in some areas. Check local building codes.

Detail:
Permanent Installation



Detail:
Suggested Bracing Method



IF RESILIENT SURFACING IS TO BE LESS THAN 12", THEN ADDITIONAL PIPE SHOULD BE PUT IN CONCRETE TO MAINTAIN PROPER FINISH GRADE FOR EQUIPMENT.

USE AREA AND FOOTING LAYOUT:

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GENERAL USE/FALL ZONE & FOOTING RECOMMENDATIONS:

Single Axis Swings:

The Use/Fall Zone should extend to the front & rear, a minimum distance of twice the height of the Top Rail above the resilient surfacing material. The Use/Fall Zone to the sides should follow the general recommendations of six feet minimum. This six-foot zone may overlap that of an adjacent swing structure.

Rotating Swings:

The Use/Fall Zone should extend in all directions the length of the swing plus six feet. The six-foot minimum fall zone from the supporting structure also applies, and may overlap the six foot zone of an adjacent swing structure.

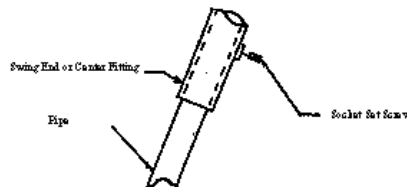
GENERAL MAINTENANCE INSTRUCTIONS:

Check MONTHLY for loose bolts, damaged or broken parts. Tighten and/or replace immediately. On swings and any equipment that uses S-hooks and/or Swing Hangers check the bearing surfaces for wear. Replace any parts that show a reduction of 25% from the original size.

ASSEMBLY AND INSTALLATION:

NOTE: All threaded ends of bolts protruding beyond nuts must be cut off and/or peened to eliminate sharp edges. No more than two threads should extend beyond face of nut. All washers, "T" nuts, and other fastener hardware used on round pipe or tubing must be hammered down to conform to the curved underlying surface to eliminate catch points. DO NOT tighten nuts more than hand-tight until entire assembly is completed.

STEP #1: Assemble swing frame on side, on ground. If more than one section, assemble section by section. Layout parts so that when frame is erected, legs will be in approximately correct position.



STEP #2: Footing holes may be marked out & dug from footing layout, however, it is generally easier to position Swing in proper location, mark holes, then move swing to one side and then dig holes.

STEP #3: Stand swing upright onto legs & brace in footing holes so

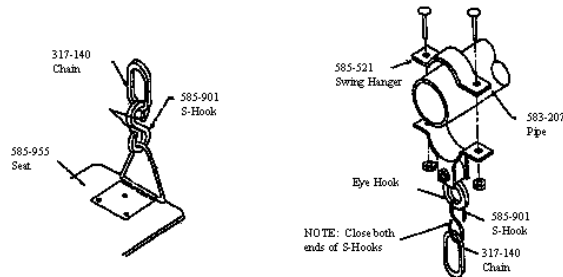
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that 24" of pipe will be under intended level of resilient surfacing.

- STEP #4: Using S-Hooks attach seats to chain and chain to swing hanger eyehook. Close the S-hooks to within .034" (1/32"), using S-hook pliers or pounding with a hammer. Attach swing hanger assembly to Top Rail.



- STEP #5: Assemble top portion of Swing Hangers on Top Rail following spacing on Page #1
- STEP #6: Attach assembled Seats to Swing Hangers by reattaching the Bearing Hooks to the Swing Hangers. SEE STEP #4.
- STEP #7: Plumb and level entire unit. Tighten all nuts & Bolts until lock washers are flat. Use short length of pipe on end of socket Key to add leverage when tightening Socket Set Screws. DO NOT OVERTIGHTEN nuts securing eyebolt to swing hanger. Hanger MUST move freely!!! Pour Concrete. Dome top of cement for proper drainage. Wait 48 hours before removing braces, applying resilient surfacing and using equipment.
- STEP #8: Attach warning label and Manufacturer's Identification label to a clean surface. The labels should be attached in a location where they are clearly visible and legible and away from normal hand and foot placement areas. The labels must be replaced if they become illegible, destroyed or removed. Contact your SportsPlay distributor for replacements.