

581-486 8' Heavy Duty Combination Swing

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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
1	CTN	1 383-414	HD Main Platform Chain Assembly
1	CTN	1 383-415	HD Back Platform Chain Assembly
		1 383-416	HD Front Platform Chain Assembly
1	CTN	1 382-405	Hammock Seat
1	CTN	1 382-406	Vertical Seat
1	CTN	1 582-963	Adult Safety Swing Chair
9	PIPE	1 343-210A	2 3/8" OD x 11'
2	PIPE	1 523-603	2 3/8" OD x 7'6"
2	WF	1 583-522	Swing End
2	WF	1 583-523	Center Fitting

HARDWARE BAG

1	583-506	2 3/8" OD Pull Bracket
1	583-507	2 3/8" OD Bracket Clamp
8	585-520	2 3/8" Swing Hanger
1	583-910	8' Pull Chain
1	585-901	3/8" S-Hook
14	196-802	1/2" x 1/2" Socket Set Screw
4	126-506	5/16" x 1 1/2" Carriage Bolt
12	186-403	3/4" x 1" Flat Head Screw
4	326-501	5/16" Lock Washer
4	216-501	5/16" Hex Nut
12	226-402	3/4" Lock Nut
2	416-350	3/16" Socket Key
1	416-400	1/4" Socket Key
1	805-532	Warning Label
1	805-534	SportsPlay Label
1		Maintenance Checklist

6 CTN	11 PIPE	4 WF	21 TOTAL PCS	WT 584#	CLASS 70
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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.

Diagram:
Permanent Installation

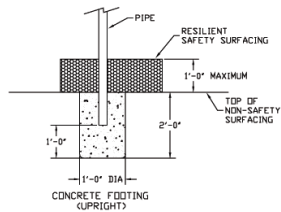
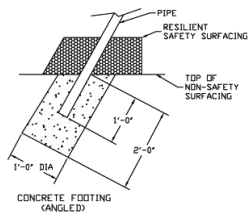
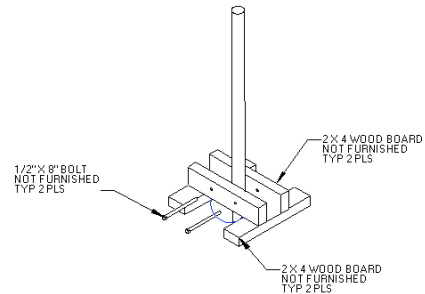


Diagram:
Suggested Bracing Method



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 chain 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.