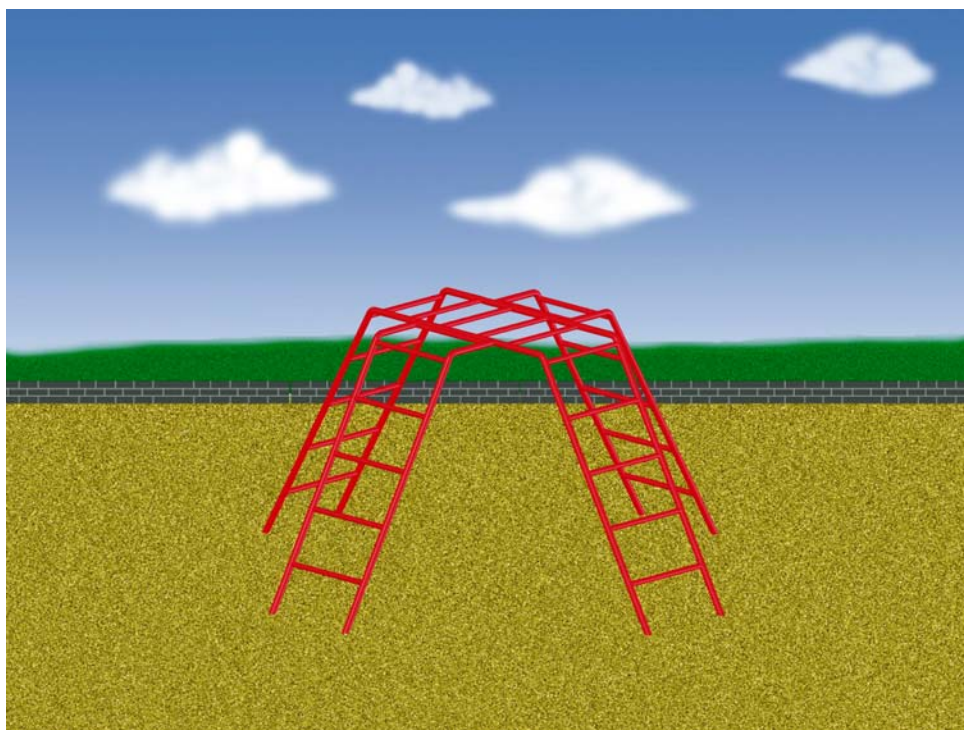


# 501-124 Quad Ladder Climber

Please retain this instruction sheet in your files. It contains important replacement parts information. All equipment should be installed in accordance with these instructions.

It is important to use and maintain all public playground equipment properly. Playground equipment, which is improperly maintained, can cause serious injury. Periodical inspections, maintenance, repair and/or replacement of damaged parts is necessary for safe operation of equipment and safety of users. 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 Box
4	WF	503-125	Quad Ladder Legs
1	WF	503-126	Quad Ladder Center Hub

**HARDWARE BAG**

8	196-807	3/8" x 3/8" Socket Set Screw
1	216-512	5/16" x 1" Button Head Nut
1	326-501	5/16" Lock Washer
1	416-402	7/32" short arm socket key
1	805-532	Warning Label
1	805-534	SportsPlay Label
1		Maintenance Checklist

1 CTN	5 WF	TOTAL PCS = 1 - 8'SKID	WT 490#	CLASS 60
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# 501-124 Quad Ladder Climber

## GENERAL USE/FALL ZONE & FOOTING RECOMMENDATIONS

Stationary and portable equipment - use/fall zones should extend a minimum of 6 feet in all directions from the perimeter of the equipment ground space. This area should be covered with the required amount of resilient safety surfacing material. For some equipment - use/fall zones can overlap. See Consumer Product Safety Commission guidelines. Diameter and depth of footings illustrated are satisfactory in most applications for pipe sizes up to 2 3/8" diameter. Varying soil and climatic conditions may require deeper and heavier footings in some areas. Check local building codes.

Permanent Installation: Upright

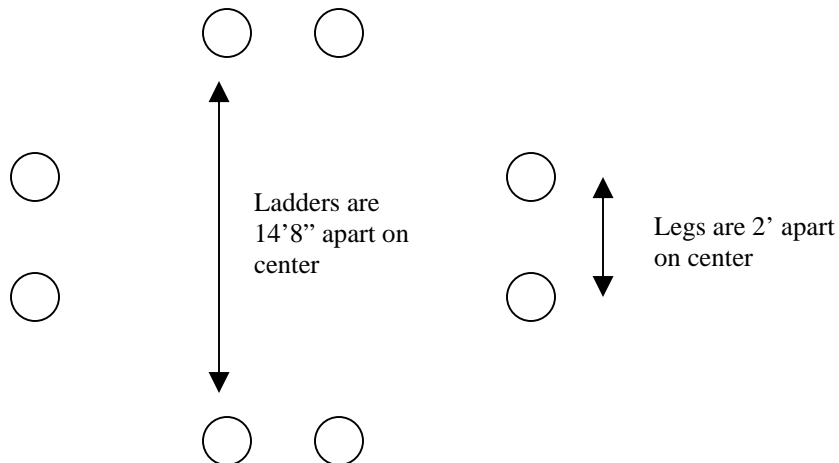
Suggested Bracing Method



\*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 & FOOTING LAYOUT:

Use/Fall zone = 27' x 27'



# 501-124 Quad Ladder Climber

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## **GENERAL ASSEMBLY INSTRUCTIONS**

Check all parts and hardware with the packing list to be sure you have received everything needed to assemble this product. Contact your local distributor with notification of any missing or damaged parts. Contact must be made within ten (10) days of receipt of your order.

Only hand-tighten nuts and bolts on initial assembly. Final tightening should be done evenly after final assembly when unit has been plumbed and leveled. After assembly is complete, any ends of bolts protruding beyond nuts should be cut off and/or peened over to remove any sharp projections. Go over entire unit to file smooth any sharp edges or projections that may have been caused by rough handling in shipping or installation.

## **GENERAL MAINTENANCE INSTRUCTIONS**

Check monthly for loose bolts, damaged or broken parts. Tighten and/or replace immediately.

## **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: Lay out all parts in the desired location

STEP #2: Lay one climbing leg on it's side and install the center hub to it by sliding the leg onto two of the stubs which are welded on the center hub. Hand tighten hardware.

STEP #3: Repeat step 2 for the leg opposite the first one installed. Hand tighten hardware

STEP #4: Using the help of a couple of additional people, stand the climber up. This may require a ladder.

STEP #5: After the climber is standing, install the other 2 legs following the directions in STEP #2. Hand tighten hardware.

STEP #6: Move the climber to the proper position and mark holes. Dig holes 22" deep and shoot in with a transit to ensure proper depth. 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.

STEP #7: Place climber in the holes, plumb & Level entire unit and pour cement, doming surface for drainage. You will need approximately 16 80# bags of cement.

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 are missing. Contact your SportsPlay distributor for replacement labels.