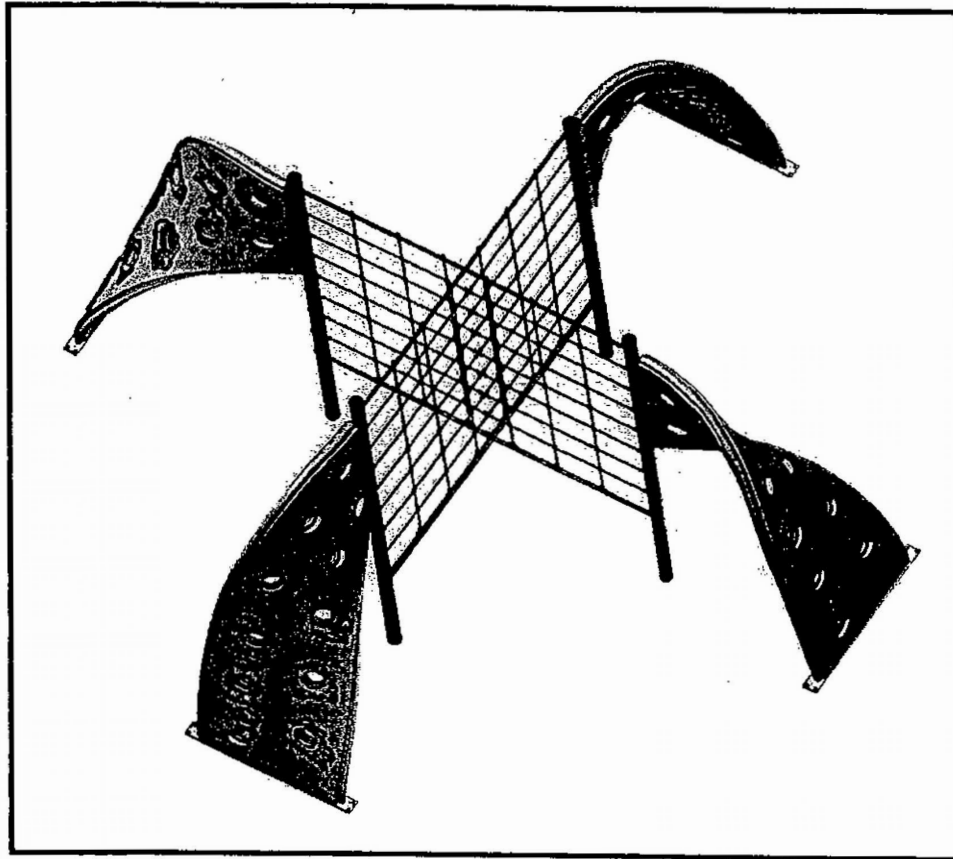


902-759 Four Panel Rope Aztec Climber

Rev. 03/30/2020

IMPORTANT

PLEASE READ THESE INSTRUCTIONS BEFORE COMMENCING ASSEMBLY. Please retain this instruction sheet in your files. It contains important replacement parts information. All equipment must 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. 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 1-301-504-0708.



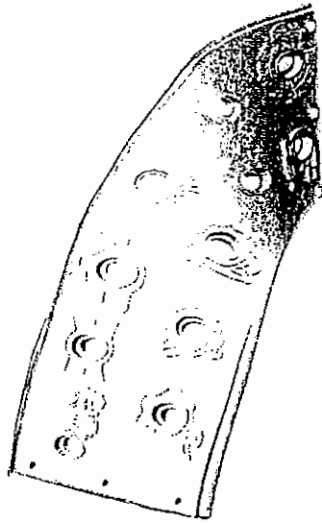
		<u>PACKING LIST</u>		<u>HARDWARE BOX</u>
1	CTN	Hardware Box	41	M10 x 30 Button Head Bolt
1	PLT	Aztec Plastic Panels	30	M10 x 60 Hex Bolts
		Vertical Connecting Poles	28	M10 Nylon Insert Lock Nuts
		Long Connecting Bars for Rope	112	Flat Washers
		Short Connecting Bars for Rope	64	Bolt Caps w/o Radius (Flat)
		Ground Metal Anchors	1	7/32" Hex Key
		Rope Assembly	1	Warning Label
			1	SportsPlay Label
			44	Eye Bolt
			44	D Shackle

1 Skid

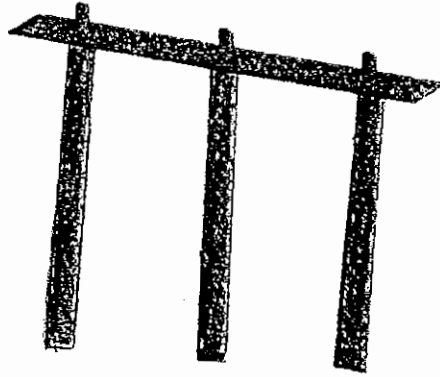
1111 lbs Weight

Class 70

SportsPlay Equipment, Inc. www.sportsplayinc.com (800) 727-8180



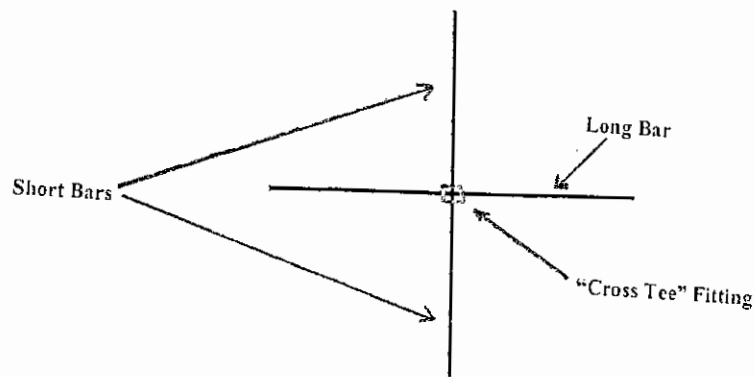
Aztec Plastic Walls
(4 Pieces)



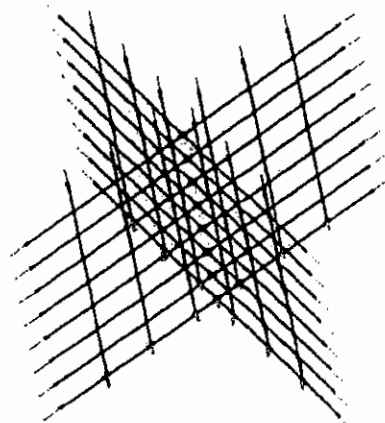
Ground Metal (4 Pieces)



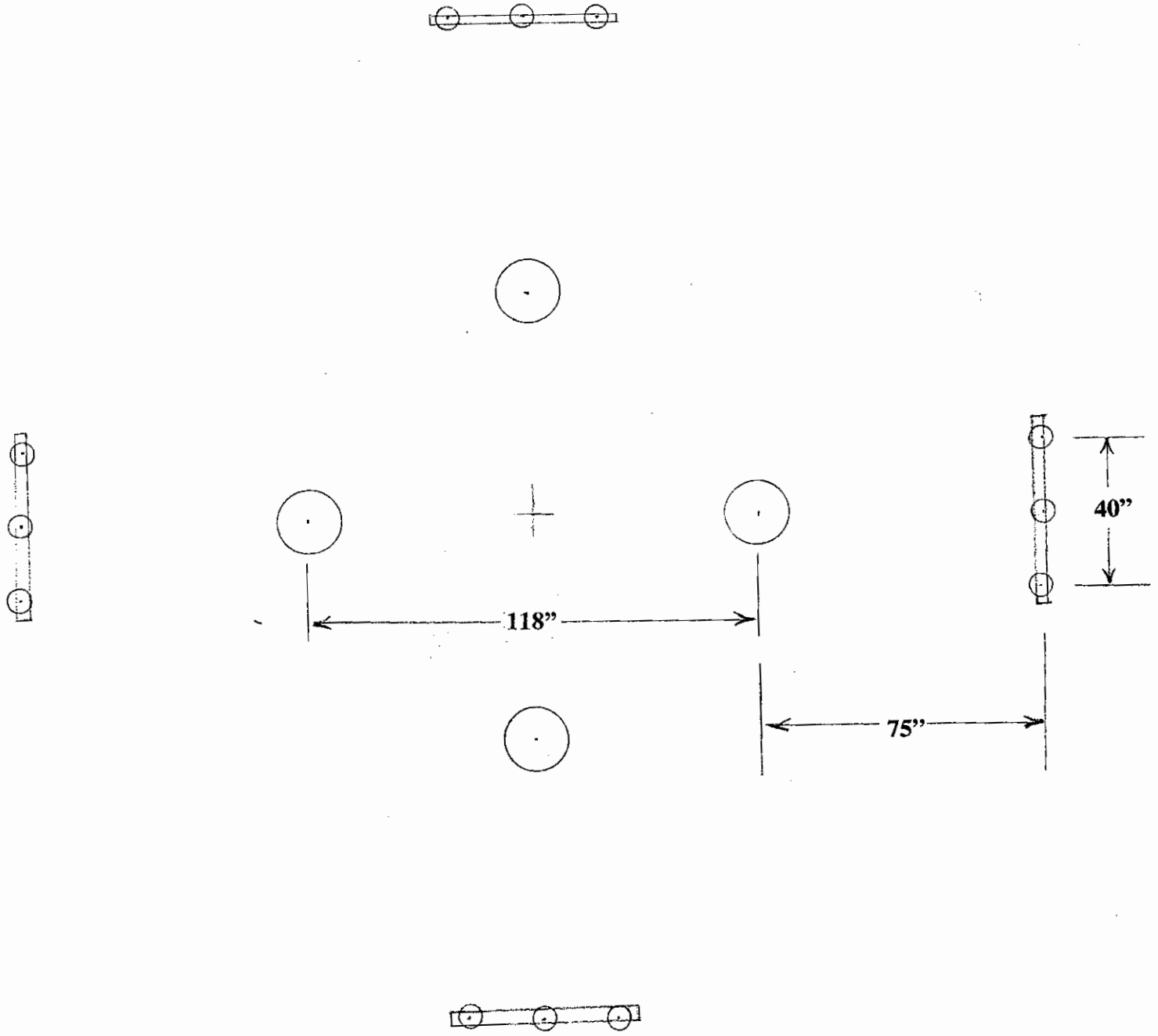
Vertical Connecting
Poles (4 Pieces)



Rope Connecting Bars (2 Assemblies)



Rope Assembly



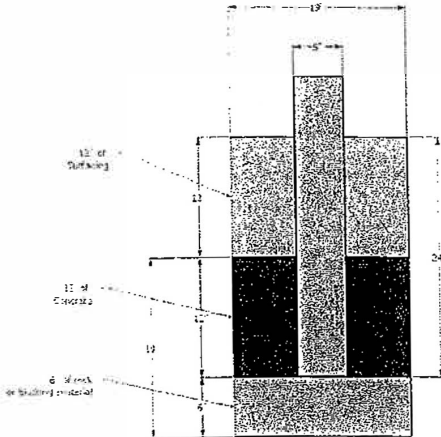
Footing Detail

902-759 Four Panel Rope Aztec Climber

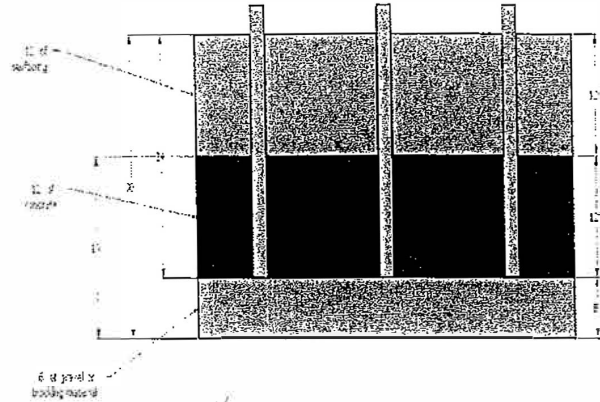
GENERAL FOOTING RECOMMENDATIONS:

Diameter and depth of footings illustrated are satisfactory in most applications for pipe sizes up to 5" diameter. Varying soil & climatic conditions may require deeper and heavier footings in some areas. Check local building codes.

Detail:
Single Post Footing Detail



Detail:
3 Ground Bracket Footing



* If resilient surfacing is to be less than 12", then additional pipe should be put in concrete to maintain proper finish grade for equipment.

General Assembly Instructions

GENERAL MAINTENANCE INSTRUCTIONS:

Check MONTHLY for loose bolts, damaged or broken parts. Tighten and/or replace immediately. Replace any parts that show a reduction of 25% from the original size.

GENERAL ASSEMBLY INSTRUCTIONS:

Check all the 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 days of receipt of your order.

Only hand-tighten nuts & bolts on initial assembly. Final tightening should be done EVENLY after final assembly when unit has been plumbed & leveled.

After assembly is complete, ANY ENDS OF BOLTS PROTRUDING BEYOND NUTS SHOULD BE CUT OFF AND/OR PEENED OVER TO REMOVE ANY SHARP EDGES. Go over entire unit to file smooth any sharp edges or projections that may have been caused by rough handling in shipping or installation.

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. All Bolts must be covered with Bolt Caps and Covers.

902-759 Four Panel Rope Aztec Climber

Supplementary Instructions

Prior to attaching the Plastic Aztec Panels and the Rope Connecting Poles to the Vertical Posts, the installation of the Attachment Brackets is required. Please follow the Supplementary Instructions outlined on these two pages, and review the photos during this assembly procedure.

There are a total of 10 preinstalled Rivet Nuts for attaching Brackets on each Vertical Connecting Pole. Each Bracket requires 2 Rivet Nuts per. The (6) Rivet Nuts on one side of the Pole are used for attaching (3) Panel Mounting Brackets. The (4) Rivet Nuts on the opposite side of the Pole are used for attaching the (2) Rope Connecting Pole Brackets. The (3) Panel Mounting Brackets will face to the outside of the unit and the (2) Rope Connecting Pole Brackets will face the inside. **(See Photos)**

Using two Button Head Bolts and the 6mm Hex Key, attach a Panel Mounting Bracket to one set of the preinstalled Riv Nuts on a Post. Tighten evenly and securely after both Bolts have been started in the Bracket. Repeat this procedure for the remaining 2 Panel Mounting Brackets on the Pole.

Using two Button Head Bolts and the 6mm Hex Key, attach a Rope Connecting Pole Bracket to one set of the preinstalled Riv Nuts on the Post (see photo). Tighten evenly and securely after both Bolts have been started in the Bracket. Repeat this procedure for the remaining 3 Rope Mounting Brackets.

Follow this installation procedure outlined above for attaching the remaining set of Brackets to the other Vertical Connecting Poles. Ensure that all (6) Panel Mounting Brackets and the (4) Rope Connecting Pole Brackets are in place and firmly tightened on each Pole. After this sequence has been completed, proceed to Step #2 in the installation instructions.

Caution:

Please do not allow the Plastic Aztec Panels to hang unsupported from the Panel Mounting Brackets, as this will put undo strain on the Brackets.

Additional Packing List for this Supplementary Procedure:

- 12 Panel Mounting Brackets
- 8 Rope Mounting Brackets
- 40 M10 x 30 Button Head Bolts
- 1 6mm Hex Key

STEP #1: Using Footing Diagram as a guide, mark and dig footing holes. Footing holes are to be 1'6" deep x 1'6" diameter, depending upon amount of resilient safety surfacing used, local climate and soil structure, and topography of land.

Before Proceeding to Step #2, please complete the Supplementary Instructions

- STEP #2 Place Vertical Connecting Posts in the footing holes and attach the Rope Connecting Bar Brackets to the Posts with the Button Head Bolts. **There are (4) preinstalled Nuts fastened to the inside of the Posts, and there are (6) preinstalled Nuts fastened to the outside of the Posts. This orientation is extremely important.** The *inside* of the Posts support the Rope Assembly and the *outside* support the Plastic Panels. There are (2) Bar Brackets per Post (one at the top and one at the bottom). The purpose of the Bar Brackets is for the attachment of the Rope Connecting Bar Assemblies. **(See Photo 1)**
- STEP #3 Using the Button Head Bolts, attach the Panel Mounting Brackets to the preinstalled Nuts on the outside of the Posts. There are (3) of these Brackets per Post. Repeat this assembly procedure for the remaining posts. **(See Photo 2)**
- STEP #4 Slide the "Cross Tee" Fitting over and then center a Long Bar with the holes in the Bar facing upward. Slide two Short Bars into the ends of the "Cross Tee" Fitting, again with the holes in the Bars facing up. Secure the set screws with the 5/16" Socket Key. Repeat for the other set of Bars and "Cross Tee Fitting". Using the Bolt Caps **(Photo 1)** that have the radius, place a Washer and Hex Bolt inside the Bolt Cap then line up the holes in the Bar Bracket and the Bar Assembly. *Ensure that the set screws in the "Cross Tee" Fittings face downward.* Push the Bolt through the Bar Bracket and Bar, then install a Radius Bolt Cap, Washer and Nylon Lock Nut to complete the assembly. Repeat this procedure for the other seven Bar connections.
- STEP #5 Level and prop in position. The centerline of the bottom Panel Mounting Bracket on the Post should be approximately 47" from top of the finished surfacing (see illustration).
- STEP #6 Attach the Net to the Vertical Upright Posts and the Rope Connecting Bars. Once again use the Bolt Caps that have the radius **(See Figures 1 & 2)**. Start all of the Rope connections prior to any tightening. The four net bolts that will be located behind the three Plastic Panels must be tightened and the bolt cap lids snapped in place before the installation of the Plastic Panels. If the bolts are not tightened prior to the installation of the Plastic Panels, it may be difficult to tighten the net and install the Bolt Caps.
- STEP #7 Tighten the Net down evenly.
- STEP #8 Attach the Plastic Panel to the Ground Anchor by placing the Plastic Panel over the tabs of the Ground Anchor. **Note: The King Figure must be on the lower left (See Figure 3).**

- STEP #9 Secure the Plastic Panel to the Ground Anchor by placing a Hex Bolt and Washer in a Flat (non-radius) Bolt Cap then pushing through the aligned hole in the Plastic Panel and Ground Anchor. Fasten by placing a Washer and Nylon Lock Nut in a second Bolt Cap and securing to the Bolt from the opposite side. Repeat for the remainder of the Plastic Panels.
- STEP #10 Attach the other side of the Plastic Panel to the Vertical Connecting Post utilizing the same fastening technique that was used in Step #8. Once again the Bolt Caps will be non-radius.
- STEP #11 Repeat STEPS #8 & #9 for the remaining three Plastic Panels.
- STEP #12 Plumb and level entire structure. Fully snug all fasteners. Push Bolt Caps Covers into the Bolt Caps, Pour concrete with slight dome to ensure proper drainage. Wait 48 hours before removing braces. Install Resilient Safety Surfacing.
- Step #13 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. The Labels must be replaced if they become illegible, destroyed or removed. Contact your distributor for replacement Labels.

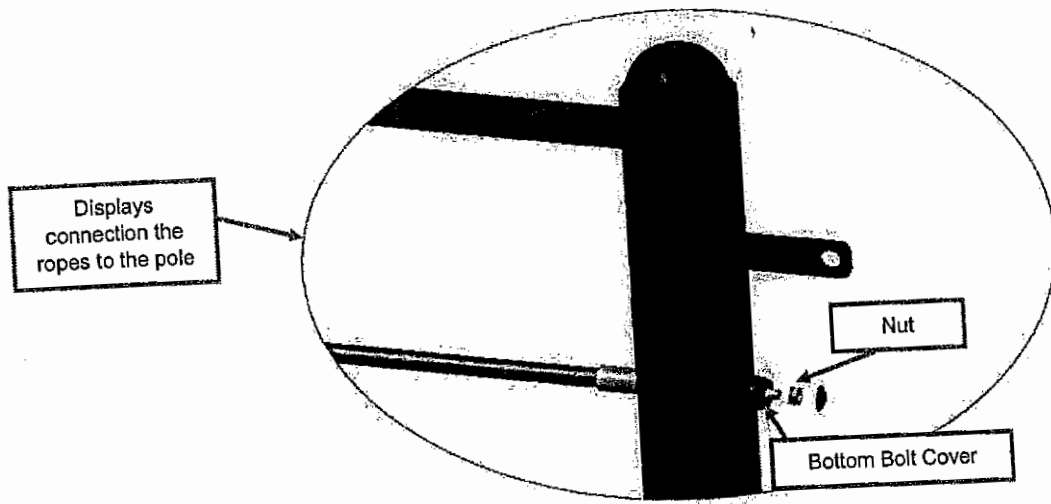


Figure 1

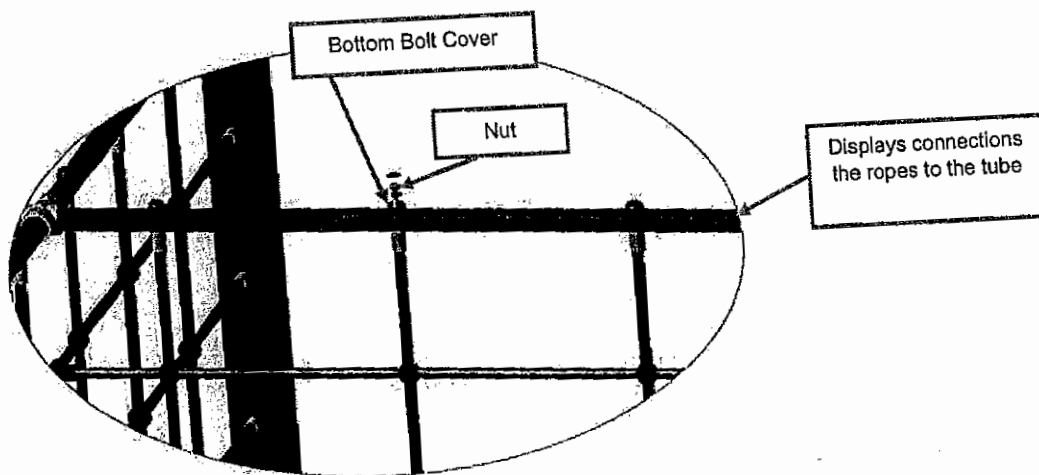


Figure 2

NOTE: King figure should face away from center post and at lower left corner by ground anchor.

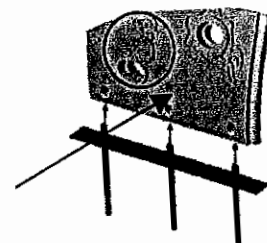
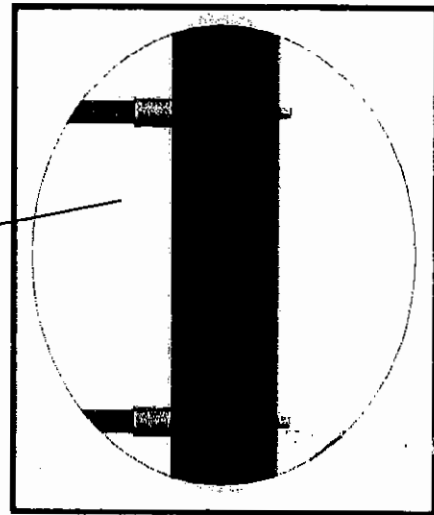
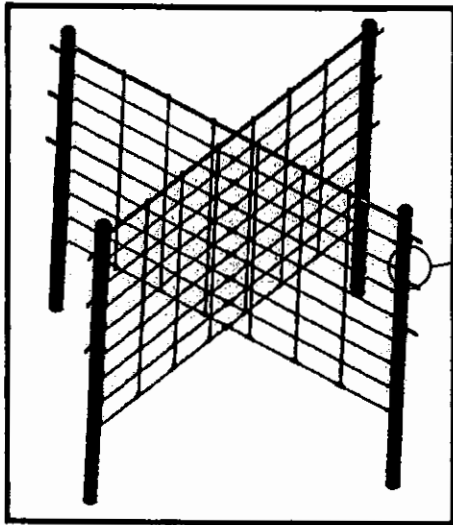
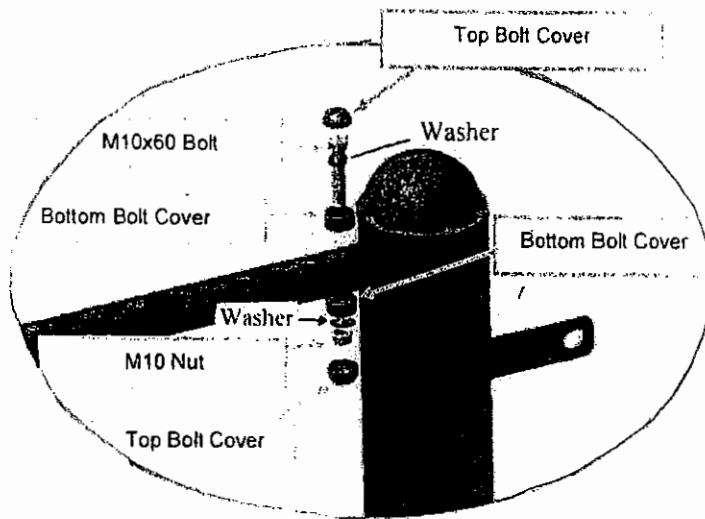
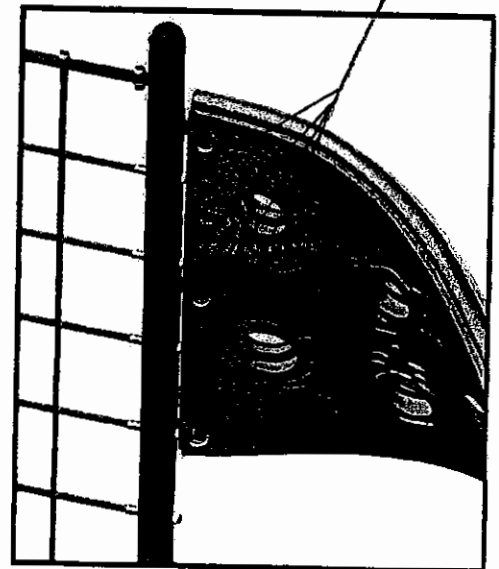
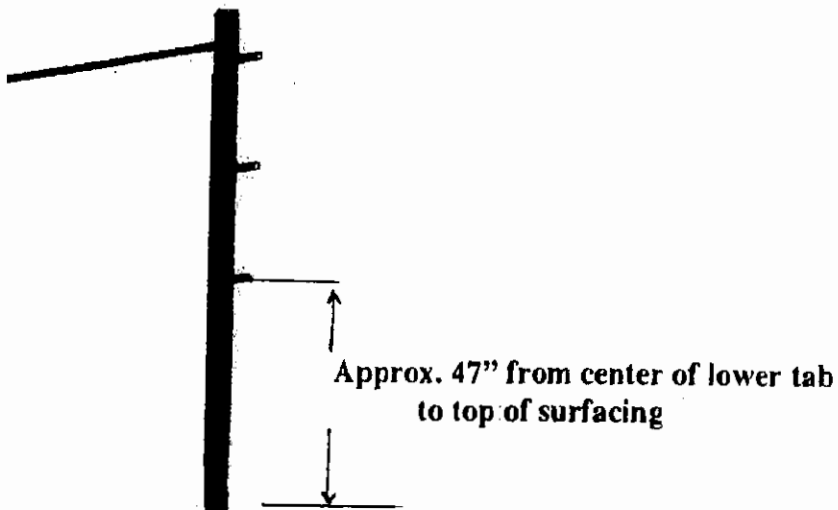
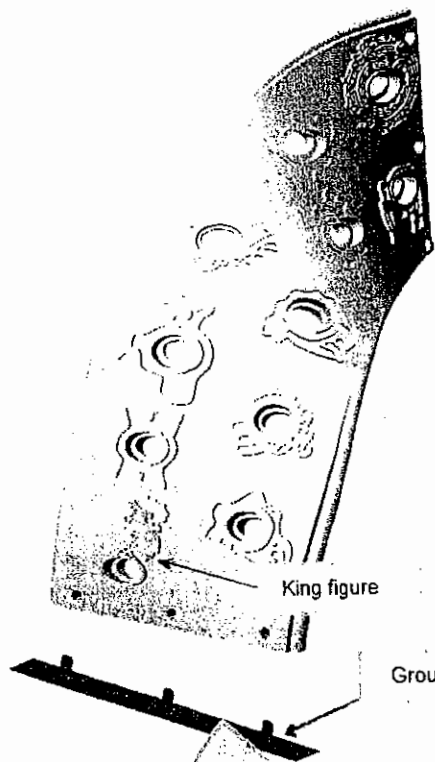


Figure 3

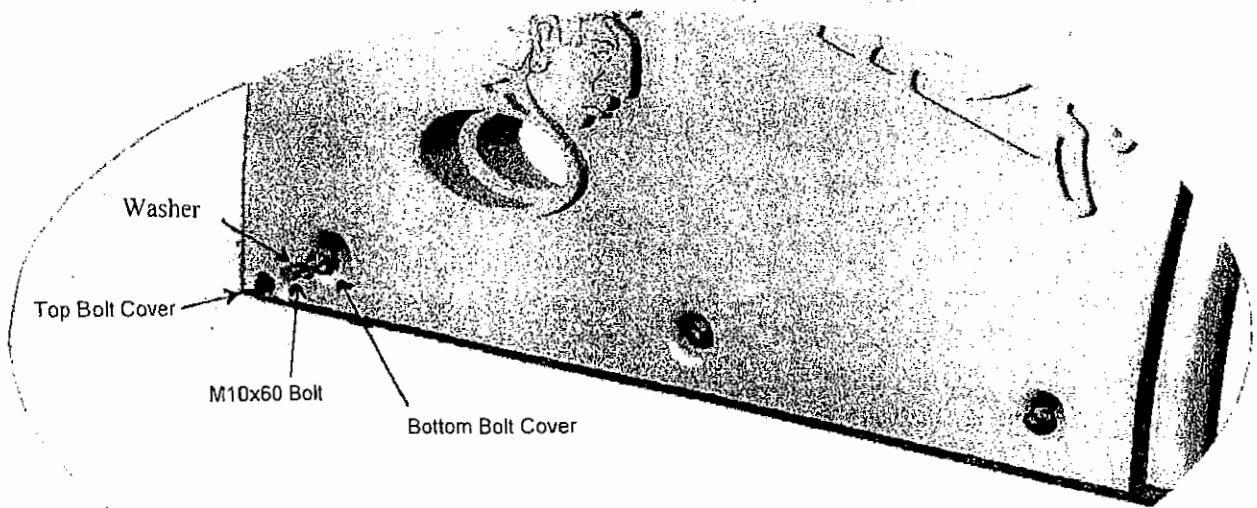
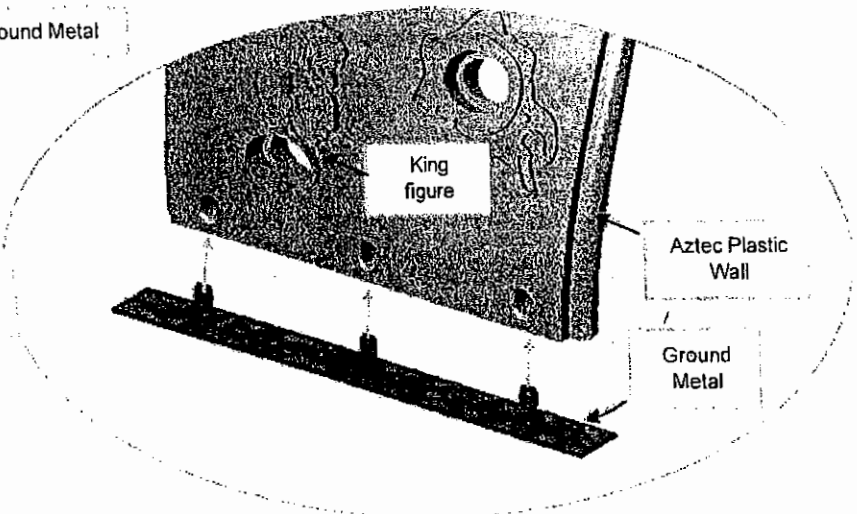


Tighten bolts and install Bolt Caps before placing Plastic Panels into position.

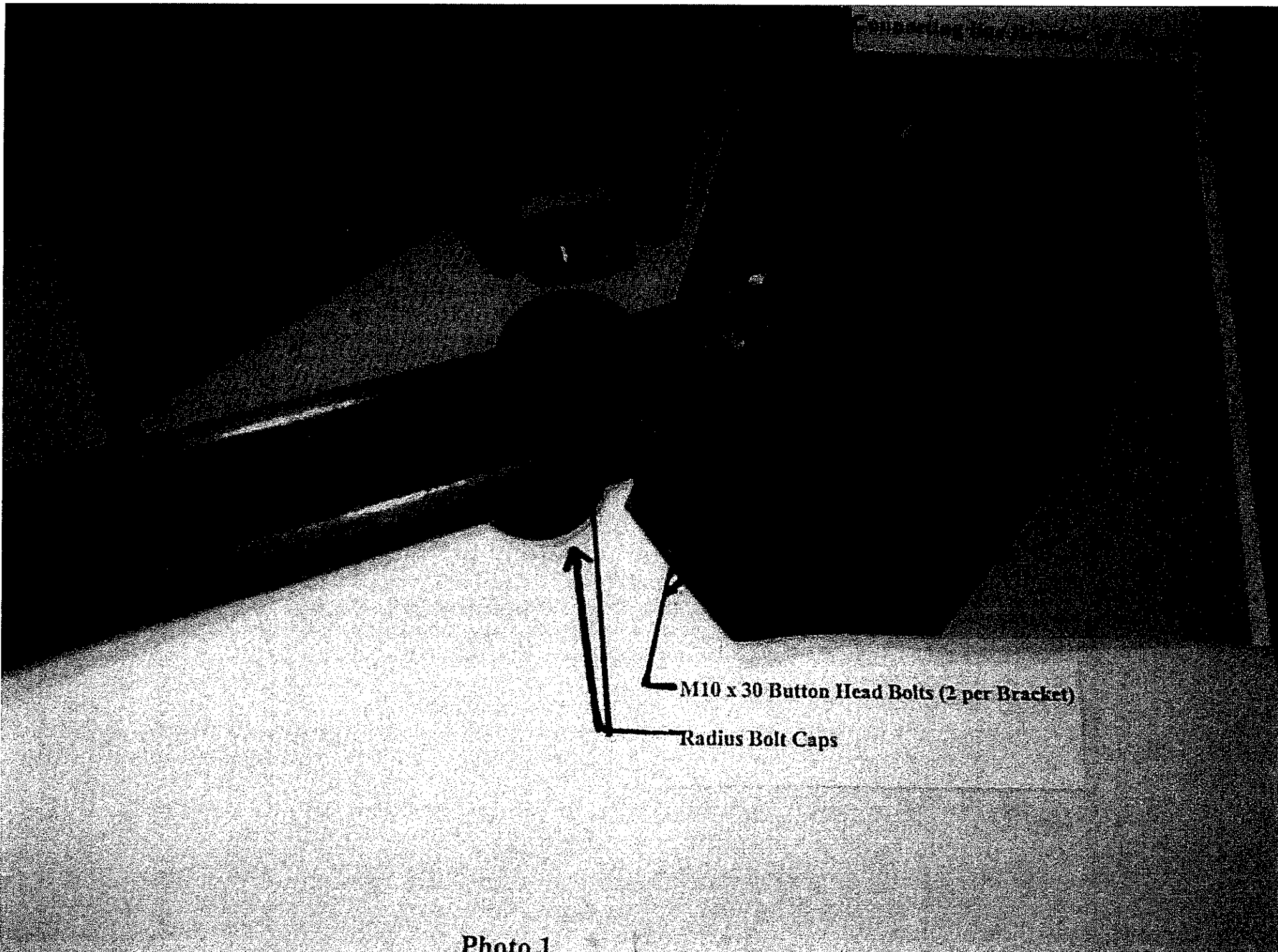




Attach the Aztec plastic walls to the ground metal as shown. The King figure must be on the bottom left.



(Picture 1)



M10 x 30 Button Head Bolts (2 per Bracket)

Radius Bolt Caps

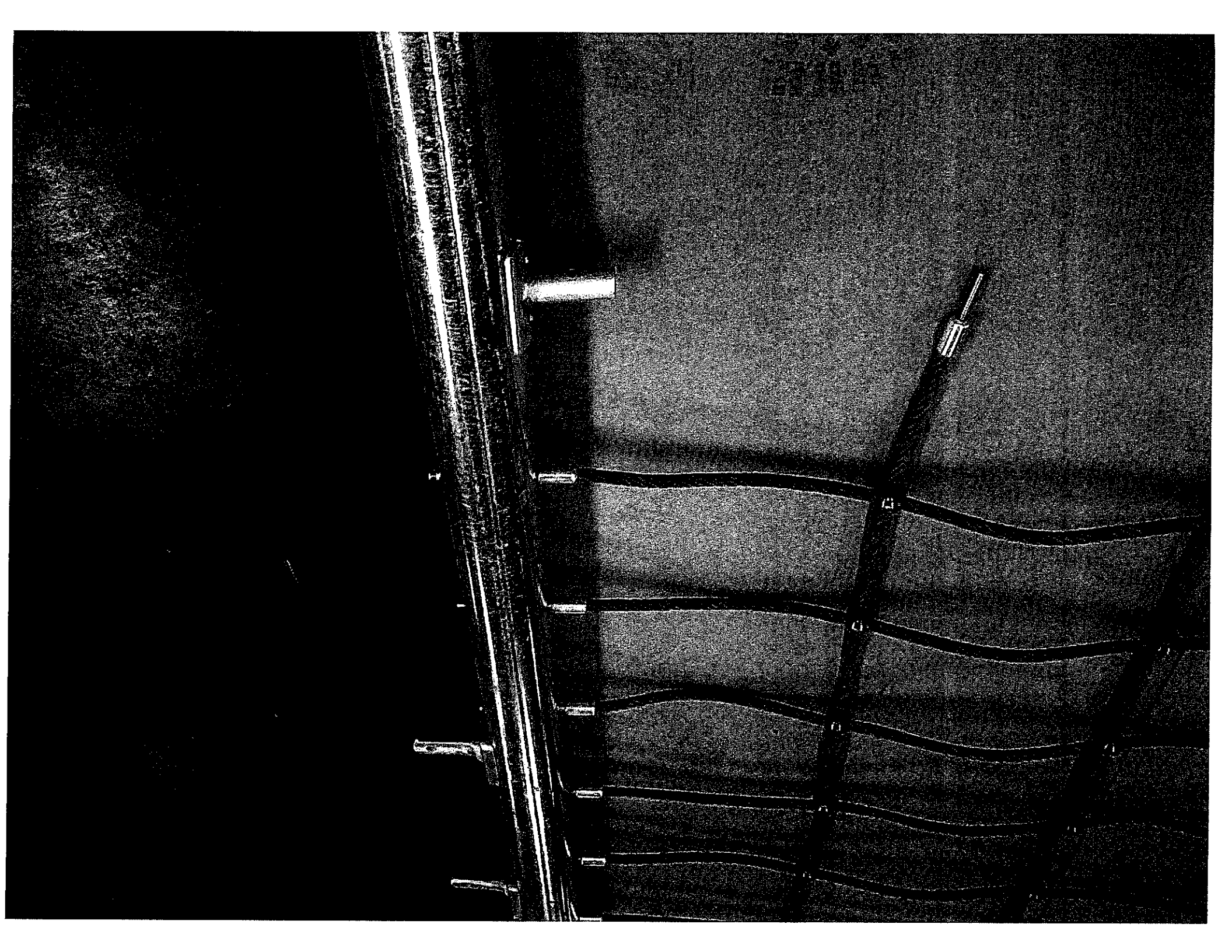
Photo 1



Panel Mounting Bracket

M10 x 30 Button Head Bolts (2 per Bracket)

Photo 2



902-759 Four Panel Rope Aztec Climber With Brackets Hardware List

30	116-924	M10 x 60 Hex Bolts
28	116-923	M10 Nylon Insert Lock Nuts
112	116-925	Flat Washers
41		M10 x 30 Button Head Bolts
64	905-847	Non Radius (Flat) Bolt Caps
44		Eye Bolt
44		D Shackle
1	416-507	6 MM Socket Key
1	416-402	7/32" Socket Key
8		Rope Connecting Bar Brackets
12		Panel Mounting Brackets
1	805-532	Warning Label
1	805-534	SportsPlay Label
1		Maintenance Checklist