

VOLLEYBALL NET HEIGHTS						
SCHOLASTIC LEVELS	GIRLS / WOMEN			BOYS / MEN		
	A	B	C	A	B	C
AGES 12 YEARS AND UNDER	7'-0"	7'-0 <sup>3</sup> / <sub>4</sub> "	7'-1 <sup>1</sup> / <sub>8</sub> "	7'-0"	7'-0 <sup>3</sup> / <sub>4</sub> "	7'-1 <sup>1</sup> / <sub>8</sub> "
GRADES 7 THRU 9 (MIDDLE SCHOOL)	7'-4 <sup>1</sup> / <sub>8</sub> "	7'-4 <sup>7</sup> / <sub>8</sub> "	7'-5 <sup>1</sup> / <sub>4</sub> "	7'-4 <sup>1</sup> / <sub>8</sub> "	7'-4 <sup>7</sup> / <sub>8</sub> "	7'-5 <sup>1</sup> / <sub>4</sub> "
GRADES 7 THRU 9 (Jr. HIGH SCHOOL)	7'-4 <sup>1</sup> / <sub>8</sub> "	7'-4 <sup>7</sup> / <sub>8</sub> "	7'-5 <sup>1</sup> / <sub>4</sub> "	7'-11 <sup>5</sup> / <sub>8</sub> "	8'-0 <sup>3</sup> / <sub>8</sub> "	8'-0 <sup>3</sup> / <sub>4</sub> "
GRADES 9 THRU COLLEGIATE	7'-4 <sup>1</sup> / <sub>8</sub> "	7'-4 <sup>7</sup> / <sub>8</sub> "	7'-5 <sup>1</sup> / <sub>4</sub> "	7'-11 <sup>5</sup> / <sub>8</sub> "	8'-0 <sup>3</sup> / <sub>8</sub> "	8'-0 <sup>3</sup> / <sub>4</sub> "

**IMPORTANT NOTE** - Check net height settings at both court lines to ensure that net is level before applying net height labels on inside upright assembly.

**CAUTION** - Net height dimensions given allow for maximum allowable net sag. Overtightening of the net could cause possible equipment damage or failure, and void all warranties.

## SAFETY INSTRUCTIONS

- Read all instructions before use to avoid injury.
- Improper use of product can result in serious injury.
- Read all product safety labels.
- Keep this instruction manual for future reference.



### WARNING

- Serious injuries, including permanent paralysis, can occur in volleyball. Such can be caused by falls on the head, neck and other parts of the body, or by running into unpadded volleyball standards. Approved upright padding is mandatory.
- While it cannot be eliminated, the risk of injuries can be greatly reduced by following proper safety guidelines and providing proper maintenance and safety inspections.
- NEVER install net onto portable uprights until the uprights are securely attached to the floor anchors.



### CAUTION

- Uprights are equipped with a spring counterbalance mechanism. Release the Pressure-Lock Assembly ONLY WHEN UPRIGHT IS IN THE VERTICAL POSITION.
- Cable tension must be released before adjusting net height. Failure to do so may cause damage to the equipment, or cause personal injury.
- Under no circumstances should volleyball standards be stored leaning against a wall or other rigid objects.
- Lay volleyball standards down unless they can be securely fastened to a stable object or properly positioned in a storage rack specifically designed for volleyball standards.

### NOTICE

- Inspect this equipment for wear, loose fittings, damage and proper stability before each use. Replace defective or worn parts immediately. If in doubt, do not use this equipment until repaired. Check pressure-lock assembly for wear and to ensure it is functioning properly.
- Lubricate threaded studs on pressure-lock assembly periodically (at least twice a year) to minimize wear and to ensure proper operation.
- Do not over tighten the volleyball net, as damage to uprights may result and void all written or implied warranties.



**WARNING:** Cancer and Reproductive Harm –  
For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

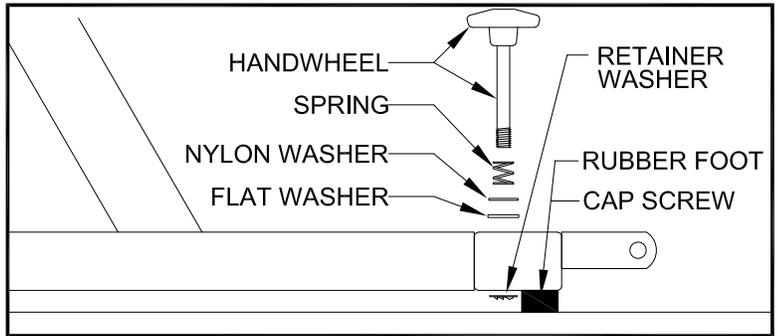
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1. Unpack all parts and check against parts list to ensure that all have been included.

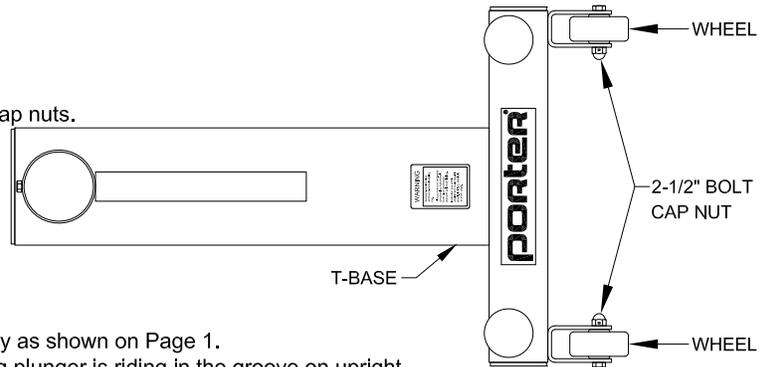
**Tools required** - 9/16" wrenches, 5/32" and 3/16" allen wrenches, tape measure

2. Assemble three rubber feet to underside of T-Base using two 1/4" x 3/4" lg. cap screws at each rubber foot.

3. Assemble handwheel with stud to T-Base using spring, 1/2" nylon flatwasher, 1/2" flatwasher, and 1/2" retainer washer. Repeat for other handwheels on both T-Bases.

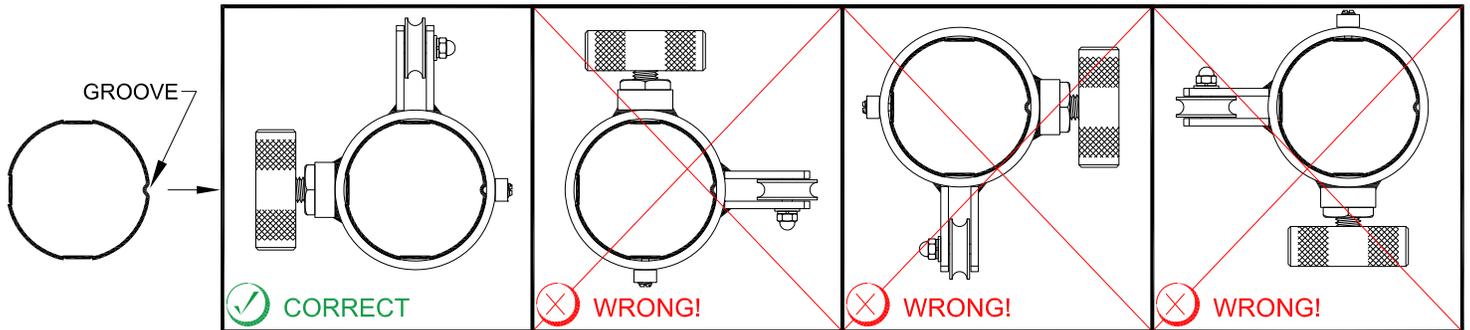


4. Assemble two wheels to T-Base using 3/8" x 2-1/2" lg. bolts and locking cap nuts.

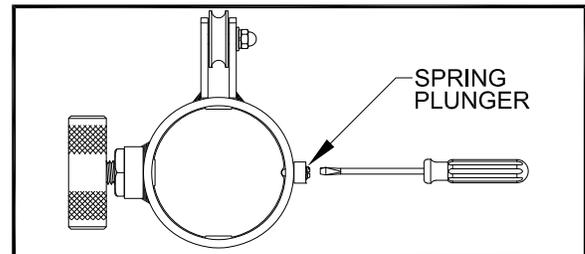


5. Assemble sleeve with pulley and sleeve with net tie-off to upright assembly as shown on Page 1.

Upright has 3 flat sides and 1 grooved side, be sure that ball tip on the spring plunger is riding in the groove on upright.

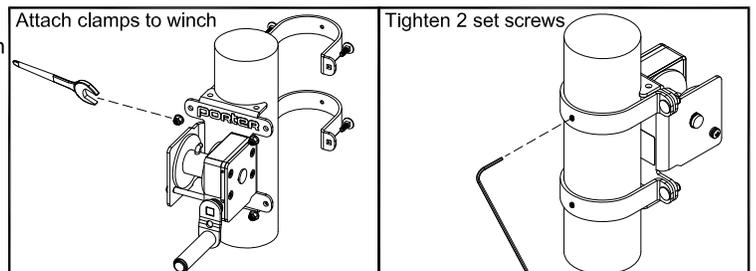


6. Adjust the spring plunger with a slotted screwdriver so that ball tip almost bottoms out in groove on upright. Do not adjust the spring plunger too tight against the upright, as it may be difficult to slide the sleeve up and down for net height adjustment. Tighten pressure lock assembly slightly to prevent sliding of the sleeve.

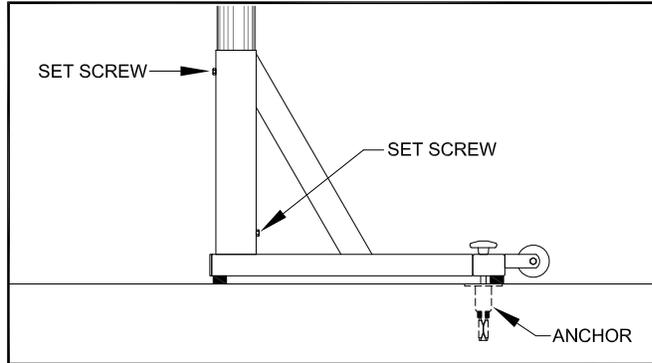


7. Attach winch as shown on Page 1. Locate top of winch about 39" from bottom of upright, in line with pulley sheave, with winch handle on the same side as pulley sheave.

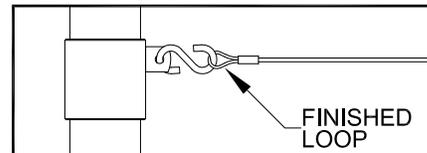
See detail on Page 1.



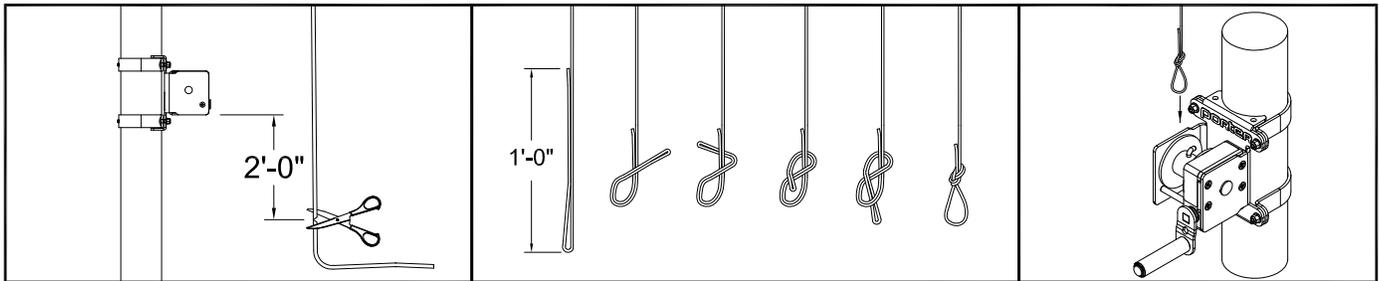
8. Place assembled standard in T-Base. Rotate standard until winch and tie-off sleeve are oriented as shown in the detail on Page 1. Secure upright to T-Base with two  $\frac{5}{16}$ " x  $\frac{3}{8}$ " lg. set screws. Secure T-Base/upright assemblies to pre-installed floor anchors using both handwheels on each base. **NOTE: T-Base MUST be anchored to the floor before the net can be attached.** See Page 5 for floor anchor location details.



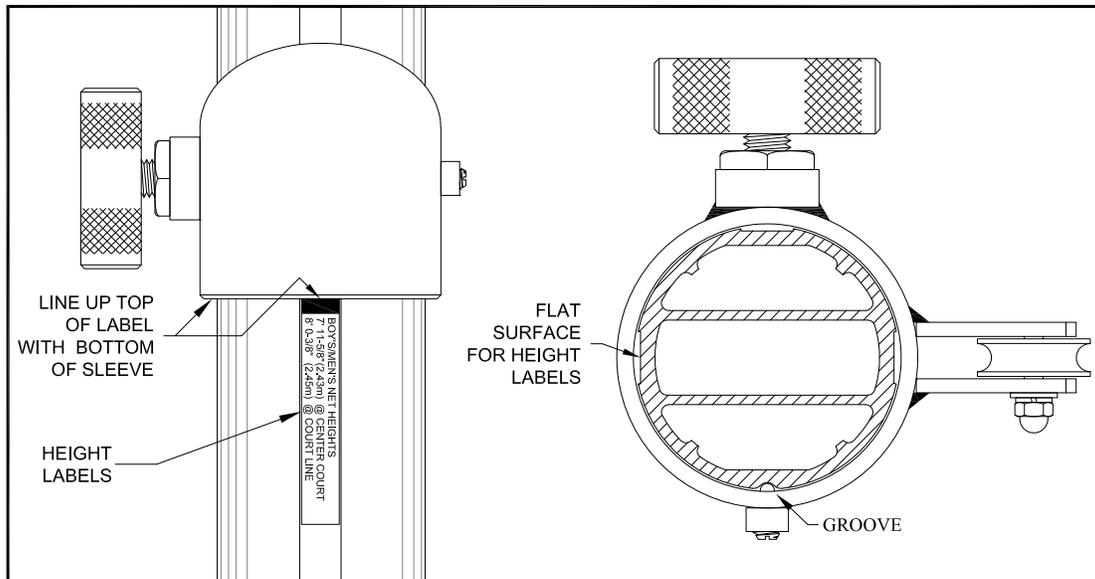
9. Attach the factory finished loop of the net to the "S" hook on the tie off collar.



10. Feed the unfinished end over and through the pulley, finish attaching the net using instructions provided in the net box.



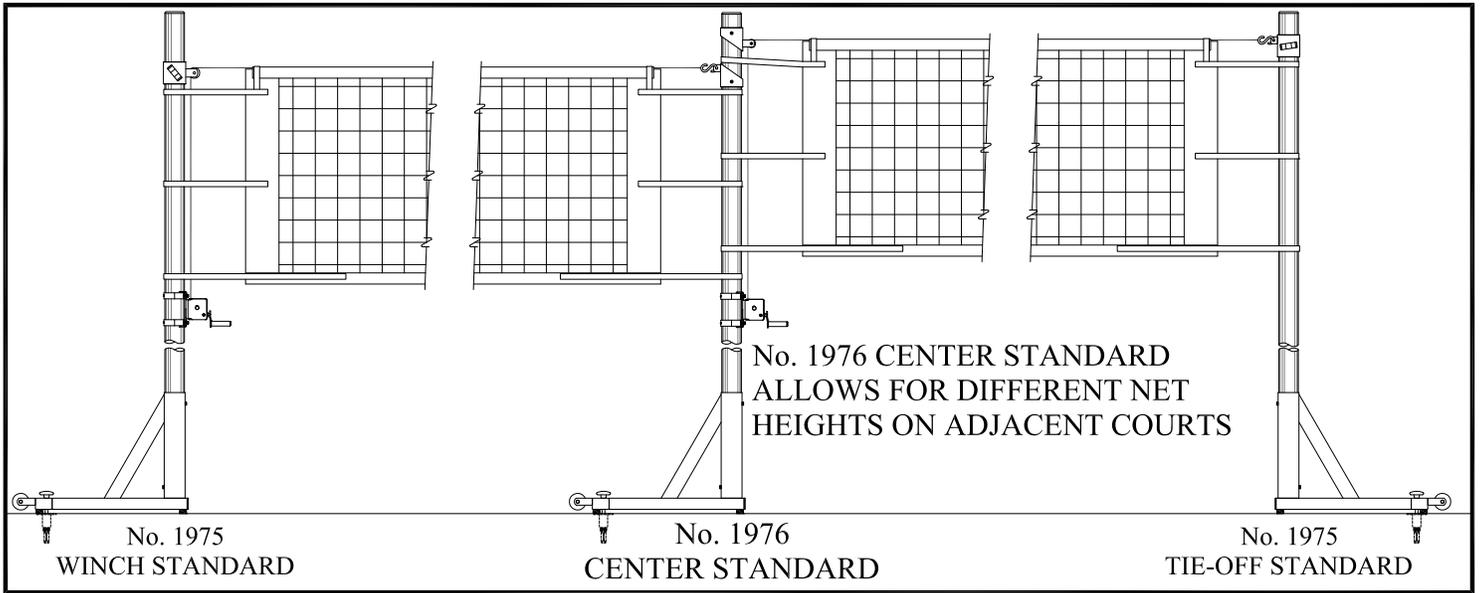
11. Adjust net to desired height by loosening pressure-locking T-handles on sleeve with pulley, and sleeve with net tie-off. Slide sleeves up or down to desired net height, then re-tighten T-handles. See net height chart on page 1. Net height is measured at center of court. Note that a maximum of  $\frac{3}{4}$ " net sag is allowed - net height can be  $\frac{3}{4}$ " higher at court lines than at center of court. After proper net height is obtained, place appropriate height label onto flat surface on upright assembly. Repeat above for all remaining net height settings.





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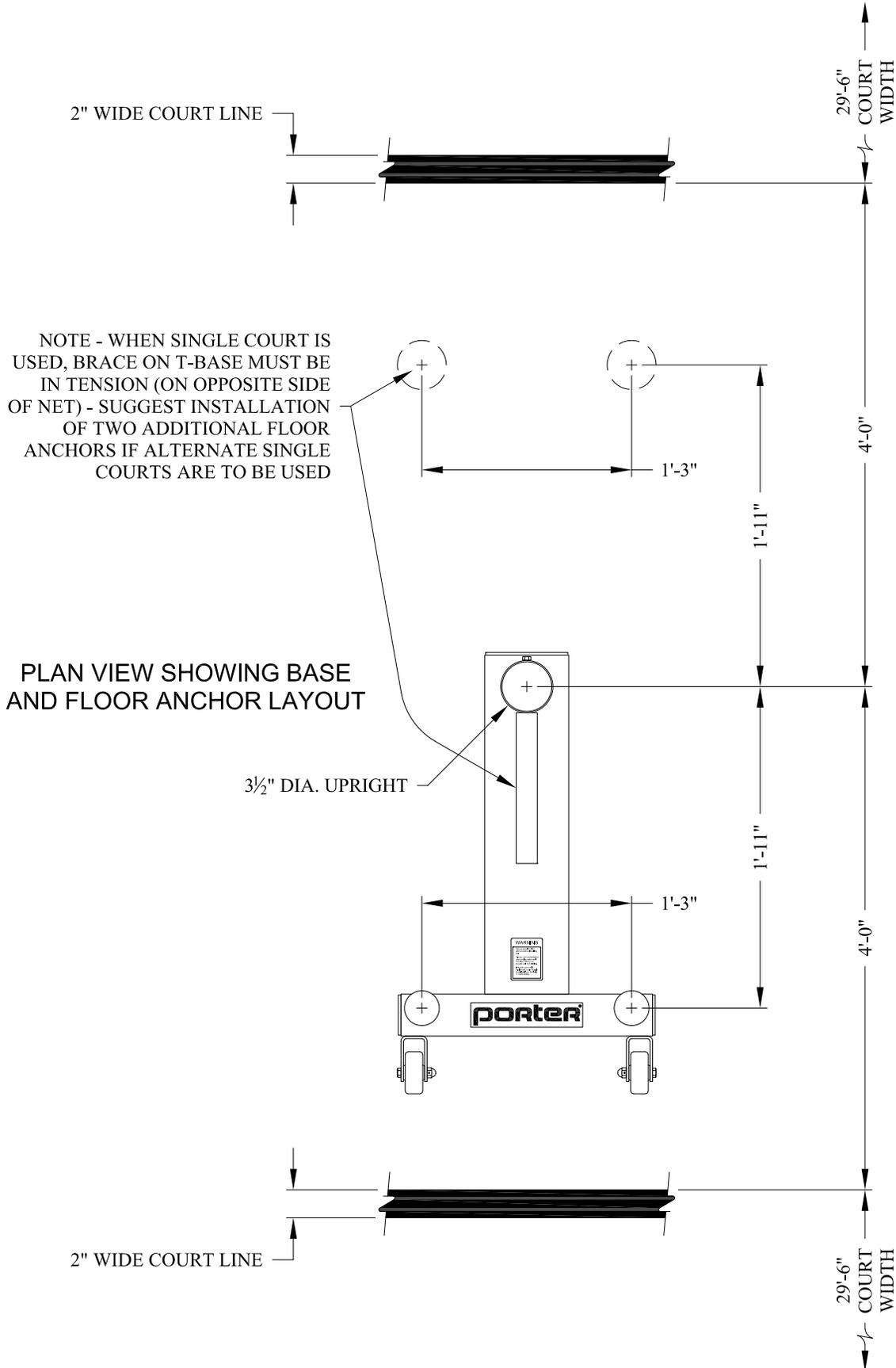
No. 1976 POWR-RIB II VOLLEYBALL PORTABLE CENTER STANDARD  
**ASSEMBLY and INSTALLATION INSTRUCTIONS**



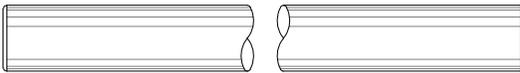


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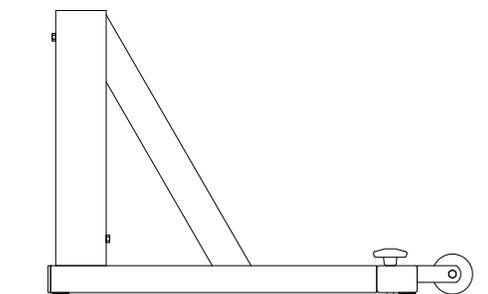
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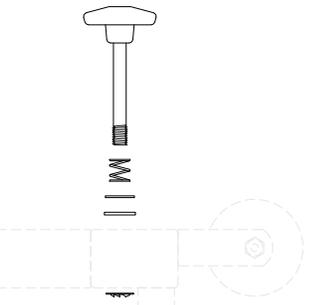
PART NUMBER	DESCRIPTION
UPRT00307000	POWR-RIB POLE UPRIGHT ASSEMBLY; PORTABLE



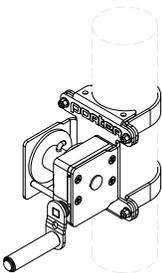
PART NUMBER	DESCRIPTION
BASE00102001	T-BASE WITH HDWE, WHEELS, & HANDWHEELS



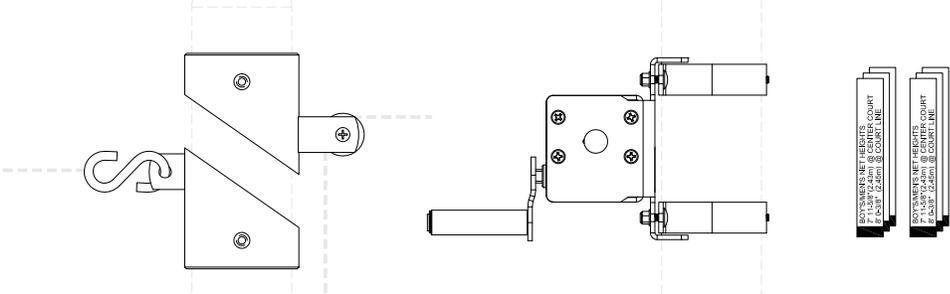
PART NUMBER	DESCRIPTION
HAND00087000	HANDWHEEL REPL KIT



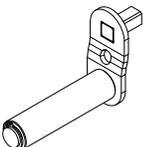
PART NUMBER	DESCRIPTION
WINH00113	POWR-SELECT WINCH W/ CRANK



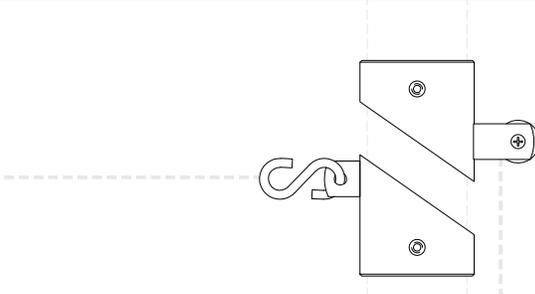
PART NUMBER	DESCRIPTION
FITG00190001	PULLEY SLEEVE, TIE-OFF SLEEVE, WINCH W/ CRANK, AND HEIGHT STICKERS



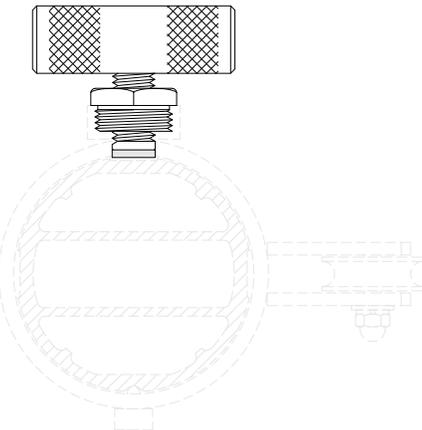
PART NUMBER	DESCRIPTION
WINH00114	WINCH CRANK HANDLE



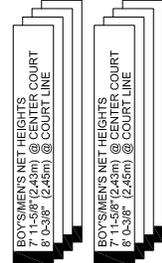
PART NUMBER	DESCRIPTION
REPL00020	REPLACEMENT SPLIT COLLARS; PULLEY SLEEVE & TIE-OFF SLEEVE



PART NUMBER	DESCRIPTION
REPL00010	PRESSURE LOCK W/ PLASTIC TIP



PART NUMBER	DESCRIPTION
REPL00014	HEIGHT STICKER REPLACEMENT KIT



QTY 2ea  
 HEIGHT LABEL - 7' 11-5/8"  
 HEIGHT LABEL - 7' 4-1/8"  
 HEIGHT LABEL - 7'-0"  
 HEIGHT LABEL - BADMINTON

PART NUMBER	DESCRIPTION
REPL00017	T-BASE FOOT REPL KIT W/ SCREWS QTY 3 FEET

