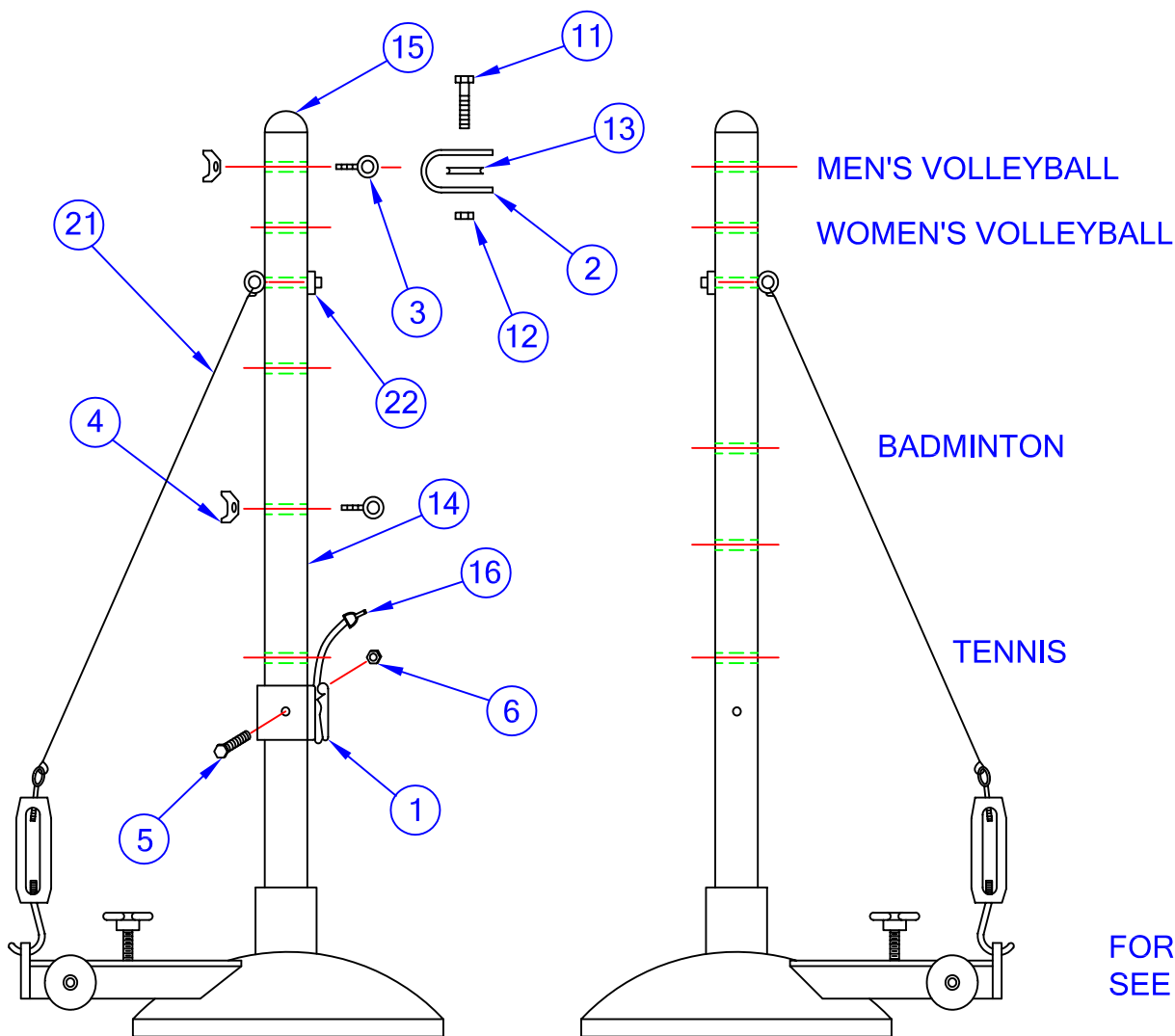


SAFETY BOLT INSTRUCTIONS

1. INSERT UPRIGHT INTO BASE HUB AND LINE UP SAFETY BOLT HOLE IN UPRIGHT WITH CENTER HOLE OF HUB.
2. THREAD JAM NUT UP THE ENTIRE LENGTH OF SPECIAL SAFETY BOLT.
3. SCREW SAFETY BOLT INTO CENTER SAFETY BOLT HOLE UNTIL BOLT HITS THE INSIDE WALL OF THE UPRIGHT.
4. AT THIS POINT FIRMLY TIGHTEN SAFETY BOLT AGAINST THE INNER WALL OF THE UPRIGHT. (SEE NO. 3)
5. NOW THREAD THE JAM NUT UP AGAINST THE WALL OF THE HUB AND TIGHTEN IT AGAINST THE WALL SECURELY (AS PER DRAWING).
6. INSERT SQUARE HEAD SET SCREWS INTO THE OTHER 2 HOLES IN THE HUB AND TIGHTEN THEM DOWN SECURELY.



IMPORTANT
THIS UNIT IS DESIGNED FOR
PRACTICE USE ONLY

FOR INSTALLMENT OF FLOOR PLATES,
SEE THE 'INSTALLATION INSTRUCTIONS'.

PLEASE NOTE:

FOR BASE ASSEMBLY SEE BASE DWG.

- 1) FOR SAFE OPERATION AND CONTINUED HIGH PERFORMANCE FROM THIS EQUIPMENT, INSPECTION AND MAINTENANCE MUST BE PERFORMED BEFORE EACH USE
- 2) USE OF THIS EQUIPMENT OTHER THAN INTENDED, MAY BE HAZARDOUS.
- 3) ALTERATION OR MODIFICATION OF EQUIPMENT MAY BE HAZARDOUS. FOR REPAIR OR REPLACEMENT, PLEASE CALL YOUR DEALER

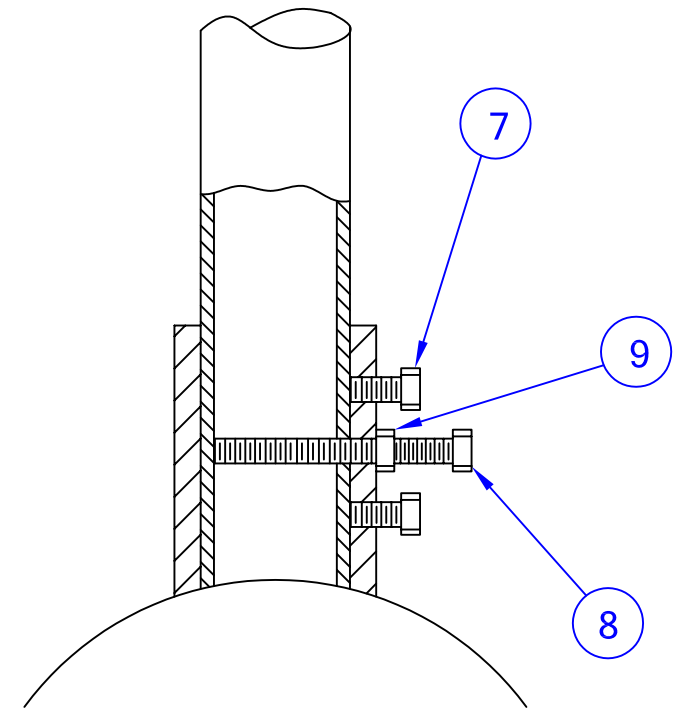
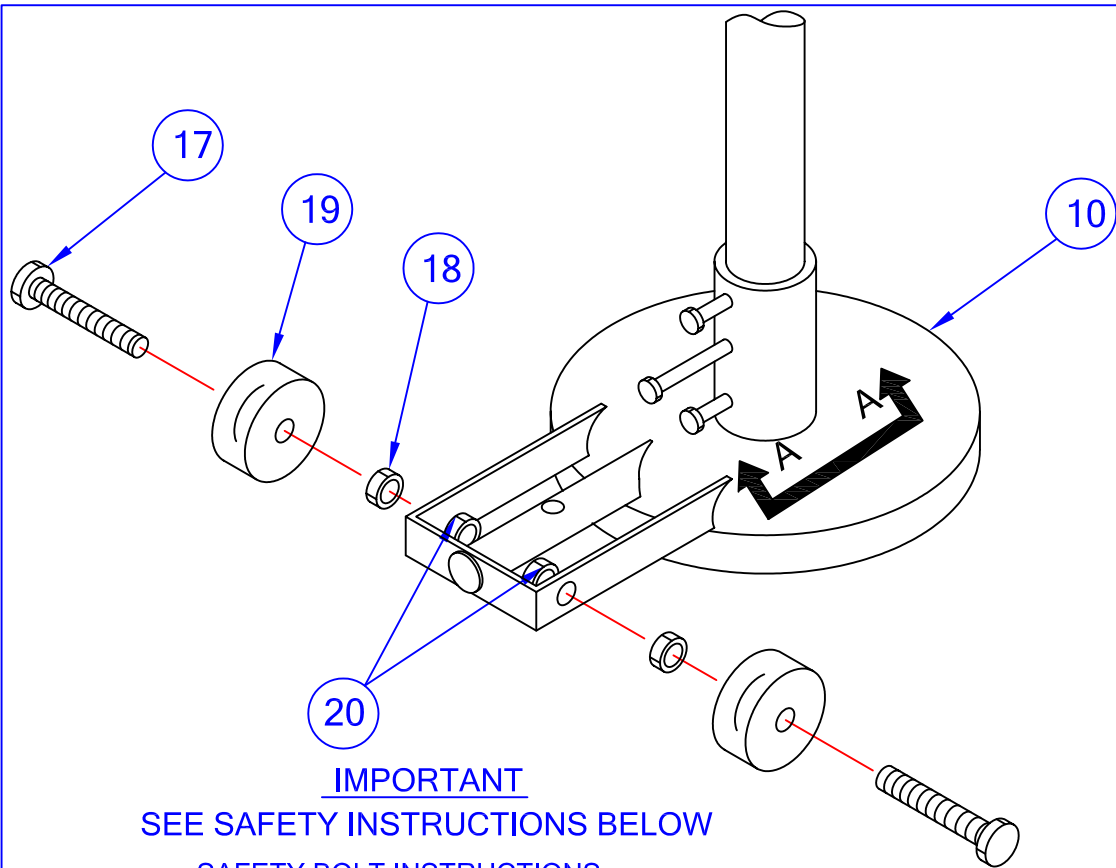
Jaypro Sports

976 Hartford Turnpike
Waterford, CT 06385 USA
(800)243-0533
(800)988-3363 Fax
www.jaypro.com

MODEL NO.:
SS-320

PRODUCT NAME:
COMBINATION GAME
STANDARDS-INDOOR USE

DRAWN BY: JAC EFFECTIVE DATE:
6-2-03



VIEW A-A

IMPORTANT

SEE SAFETY INSTRUCTIONS BELOW

SAFETY BOLT INSTRUCTIONS

1. INSERT UPRIGHT INTO BASE HUB AND LINE UP SAFETY BOLT HOLE IN UPRIGHT WITH CENTER HOLE OF HUB.
2. THREAD JAM NUT UP THE ENTIRE LENGTH OF SPECIAL SAFETY BOLT.
3. SCREW SAFETY BOLT INTO CENTER SAFETY BOLT HOLE UNTIL BOLT HITS THE INSIDE WALL OF THE UPRIGHT.
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MODEL NO.:
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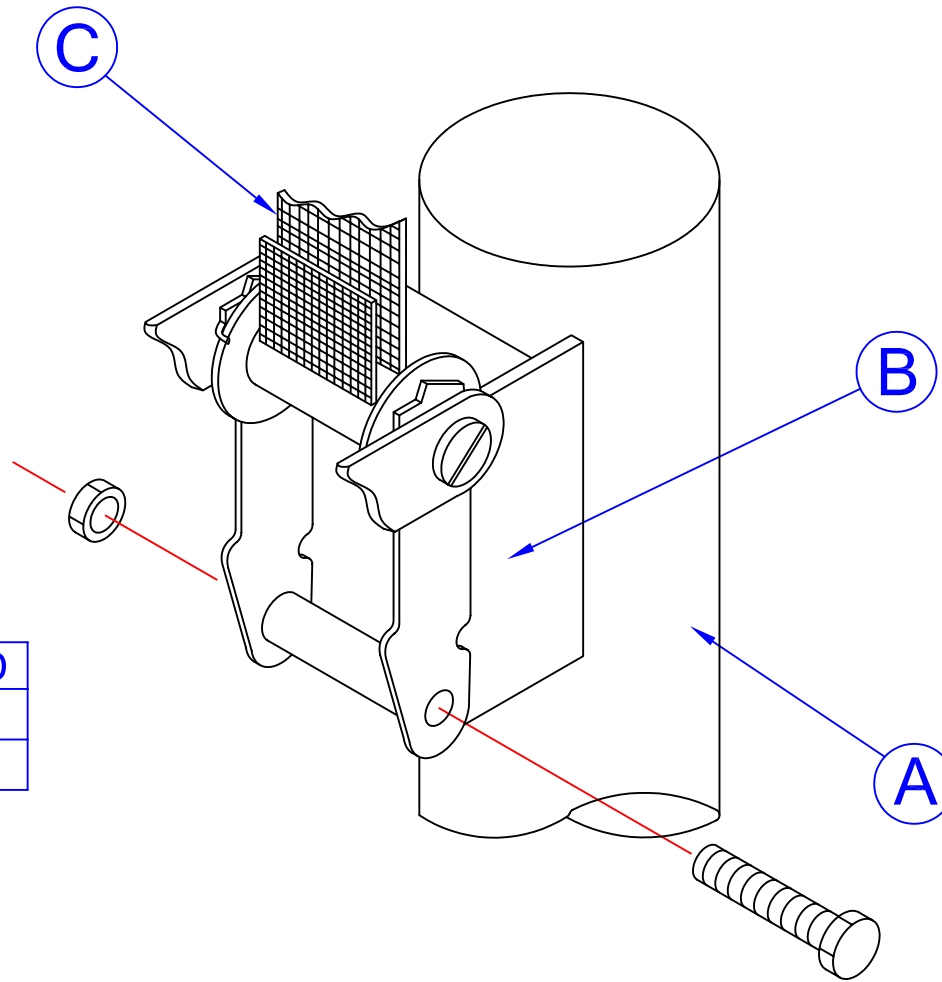
PRODUCT NAME:
BASE ASSEMBLY

DRAWN BY: JAC

EFFECTIVE DATE:
 1-13-04

LARGE BUCKLE

NOTE:
HEX HEAD SCREW
LOCKS UNDER PIN
ON MOUNTING
BRACKET.



A	VOLLEYBALL STANDARD
B	BUCKLE
C	LEADER STRAP

BUCKLE ASSEMBLY INSTRUCTIONS

REMOVE NUT AND BOLT ASSEMBLY FROM BUCKLE (B). SLIDE BUCKLE UNDER TAB ON MOUNTING BRACKET (A). POSITION BUCKLE, INSERT BOLT AND REPLACE NUT. TIGHTEN SECURELY.

Jaypro Sports

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Waterford, CT 06385 USA
(800)243-0533
(800)988-3363 Fax
www.jaypro.com

MODEL NO.:

PRODUCT NAME:
BUCKLE ASSEMBLY

DRAWN BY: JAC

EFFECTIVE DATE:
3-31-03

JAYPRO SPORTS

COMBINATION GAME STANDARDS (INDOOR), SS-320 LIST OF MATERIALS

<u>PIECE NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	HM5044	RATCHET	1
2	HM225	PULLEY HANGER	1
3	HB201	EYEBOLT 5/16"-18 x 4"	4
4	HN263	WING NUT 5/16"-18	4
5	HS1243	HEX HEAD CAP SCREW 3/8"-16 x 3 1/4"	1
6	HN265	LOCKNUT 3/8"-16	1
7	HS323	SQUARE HEAD SET SCREW 3/8"-16 x 1/2"	4
8	HS4081	SAFETY BOLT 3/8"-16 x 3"	2
9	HN808	JAM NUT 3/8"-16	2
10	RM1421	BASE	1
11	HS278	HEX HEAD SCREW 1/4"-20 x 1 1/4"	1
12	HN256	LOCKNUT 1/4"-20	1
13	AF737	PULLEY	1
14	SS3201	UPRIGHT	2
15	RP1222	TOP CAP	2
16	IS24	2" BUCKLE STRAP	1
17	HS2726	HEX HEAD SCREW 1/2"-13 x 2 1/2"	4
18	HN269	JAM NUT 1/2"-13	4
19	RW494	WHEEL	4
20	HN2951	LOCKNUT 1/2"-13	4
21	HM771	CABLE ASSEMBLY	2
22	HN261	LOCKNUT 5/16"-18	2

ASSEMBLY INSTRUCTIONS

TOOLS REQUIRED: 1/2" BOX WRENCH
9/16" BOX WRENCH (2) OR,
ADJUSTABLE WRENCH (2)

IMPORTANT NOTE

This unit is designed for practice use only. Any attempt to gain competition net height through excessive cable tension may damage the equipment. Read all instructions carefully before using this unit.

Set your floor plates as per the separate installation instructions. Allow grout to cure a minimum of 12 hours before using the floor plates. For the ss-320 game standards, the following floor plate center line dimensions are appropriate:

Volleyball: 37' center-to-center

Badminton: 25' center-to-center

Tennis: 44' center-to-center

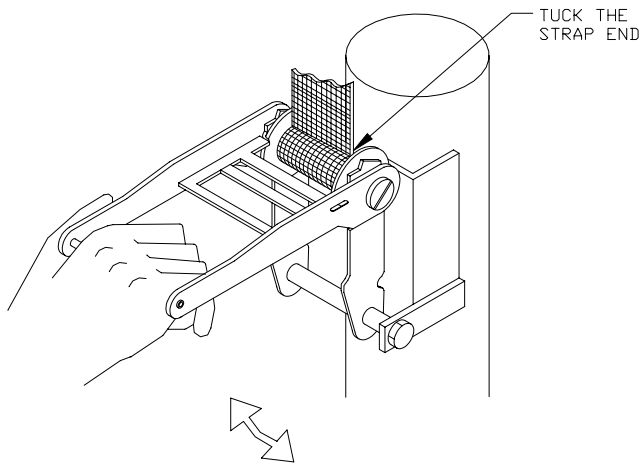
- 1) Assemble the pulley as shown in view 'b'. Tighten the fasteners firmly. The pulley is used to route the top cable of your net to the cable buckle assembly (1). Place the completed pulley assembly at the height appropriate to the game selected.
- 2) Slide the cable buckle assembly onto one upright (10) and fasten in position using the hardware as indicated. The nylon strap should be facing upward.
- 3) Place an upright into each base assembly (10) and lock into place using a hex head safety bolt 3" (8) and set screw 3/8" (7) and tighten firmly. Attach one guy cable assembly (21) to each upright and fasten in place with a locknut 5/16" (22). Hook the turnbuckle to the t-base and tighten the guy cable until it is partially taut.
- 4) Place each base assembly over a floor plate and tighten the handknob completely into the floor plate. For best results, permanently mark the floor at each end of the base. This will facilitate subsequent set-ups by defining the exact base location and floor plate position.
- 5) Assemble the remaining eyebolts 5/16" x 4" (3) onto each upright at the height positions appropriate to the game selected. Clip the net's top cable to the eyebolt in one upright, draw the net across the field of play to the opposite upright, run the cable end through the pulley assembly and clip the loop to the cable buckle assembly. If the net's top cable is too long, two 1/8" cable clamps have been supplied so that the cable can be shortened and relooped.
- 6) Slowly apply tension to the net. Check the uprights to assure they have remained plumb with the playing surface and, if necessary, tighten the guy cables slightly. See "net tensioning instruction" for complete information on how to properly use the patented cable buckle.

IMPORTANT NOTE:

THIS UNIT IS NOT DESIGNED FOR COMPETITION VOLLEYBALL PLAY. EXCESSIVE TOP CABLE TENSION TO GAIN REGULATION NET HEIGHT MAY DAMAGE THE EQUIPMENT.

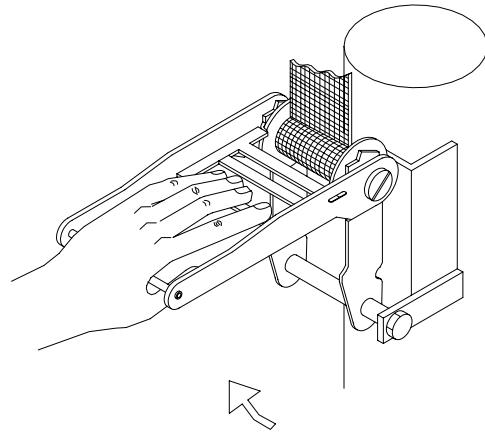
TO APPLY NET TENSION:

FEED THE LEADER STRAP THRU THE SLOT IN THE BUCKLE SHAFT AND TUCK THE END AS SHOWN. GENTLY CRANK THE HANDLE UP AND DOWN TO TENSION THE NET.



TO RELEASE NET TENSION:

HOLD BUCKLE HANDLE AS ILLUSTRATED, GRASP AND PULL THE LOCK RELEASE BAR AND RAISE THE HANDLE TO THE FULL UPWARD POSITION TO RELEASE THE TENSION.



HOW TO PROPERLY USE THE NET TENSIONING BUCKLE

THIS POWER VOLLEYBALL SYSTEM IS EQUIPPED WITH A TENSION BUCKLE PREMOUNTED ON ONE OF THE UPRIGHTS. THE BUCKLE IS USED TO APPLY TENSION TO THE TOP CABLE OF THE NET.

TO APPLY NET TENSION:

FEED THE LEADER STRAP DOWN THRU THE HORIZONTAL SLOT IN THE SHAFT OF THE BUCKLE. WRAP THE STRAP HALFWAY AROUND THE SHAFT AND TUCK THE END BETWEEN THE SHAFT AND THE STRAP TO HOLD IT IN PLACE. CRANK THE HANDLE UP AND DOWN A FEW TIMES UNTIL THE STRAP IS SECURELY WRAPPED AROUND THE SHAFT OF THE BUCKLE (APPROXIMATELY 1 ½ TO 2 REVOLUTIONS). NOTE THAT THE BUCKLE TENSIONS ON THE UP-STROKE ONLY: NOT THE DOWN-STROKE.

TO RELEASE NET TENSION:

HOLD THE BUCKLE HANDLE AS SHOWN IN THE ILLUSTRATION TO THE RIGHT, GRASP THE LOCK RELEASE BAR WITH YOUR FINGERS, PULL THE BAR TOWARD YOUR HAND AND CRANK THE HANDLE TO ITS UPPERMOST POSITION (STRAIGHT UP AND DOWN). **CAUTION!! WHEN THE TENSION RELEASES, THE LEADER STRAP AND THE VOLLEYBALL NET WILL SUDDENLY COLLAPSE. ALTHOUGH THE NOISE AND MOTION ASSOCIATED WITH THE RELEASE OF THE TENSION MAY BE SURPRISING AT FIRST, IT POSES NO DANGER TO THE USER.**