



Model# TSBH199PRO

Assembly Instructions

**IF YOU EXPERIENCE ISSUES WITH THIS PRODUCT, DO NOT RETURN TO THE
RETAIL STORE WHERE PURCHASED - CALL TOLL FREE: (800) 492-9334**

IMPORTANT

- **ONLY USE PERFORATED BASEBALLS OR HEATER SPORTS MODEL# HSG14 & HSG29 BALLS.**
- This product is not a toy - use this product with adult supervision only. Serious bodily injury could occur.
- Do not allow anyone to stand too close to the net or serious bodily injury could occur - the net expands when a bat, ball, or object hits it.
- Use only Heater Sports recommended lite balls in this pitching machine & batting cage. Any other ball used in either the cage or machine will void the manufacturer's warranty and could cause serious damage. Read warning labels carefully.
- Do not leave the Sandlot Cage or Machine assembled during wind, rain, hail, or snow storms. The Sandlot is not designed to withstand extreme weather conditions and damage to the fiberglass frames caused by extreme weather may not be covered in the manufacturer's warranty.

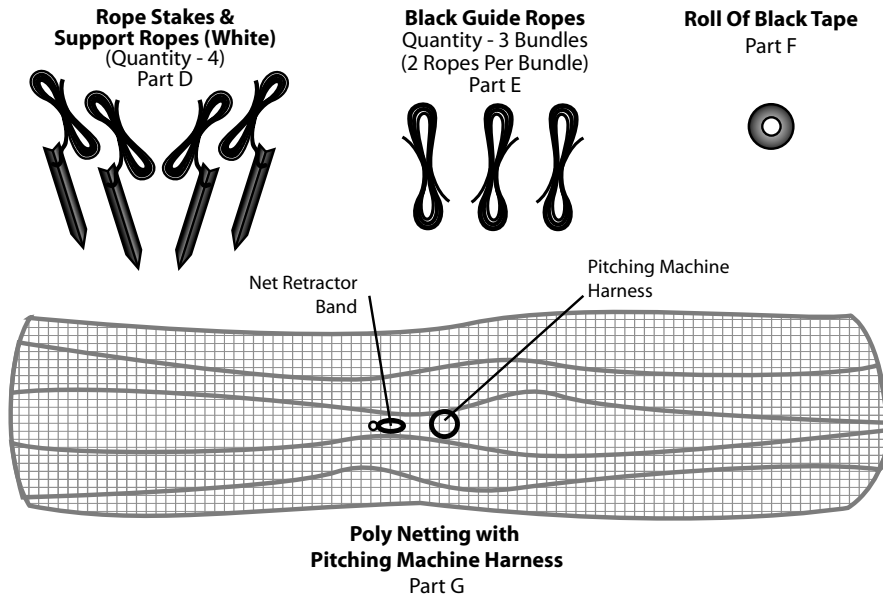
THIS PRODUCT IS TO BE USED BY ADULTS ONLY. MAKE SURE MACHINE IS TURNED OFF BEFORE ASSEMBLY! KEEP HANDS AND ALL BODY PARTS AWAY FROM BALL ENTRY AND EXIT! HAND, EYE, AND BODILY INJURY MAY OCCUR IF USED INCORRECTLY! USE EXTREME CAUTION WHILE USING THIS PRODUCT.

For additional products and accessories visit: **www.HeaterSports.com**
95 West 650 South • St. George, Utah 84770 • PH: 800-492-9334 • PH: 435-656-1756 • Fax: 435-688-0741

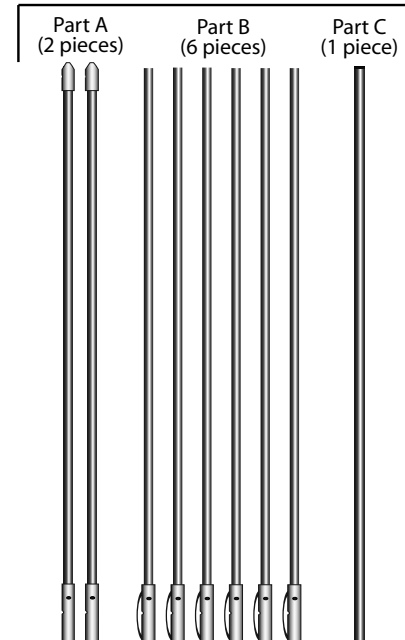
Rev. 04/23

PARTS LIST

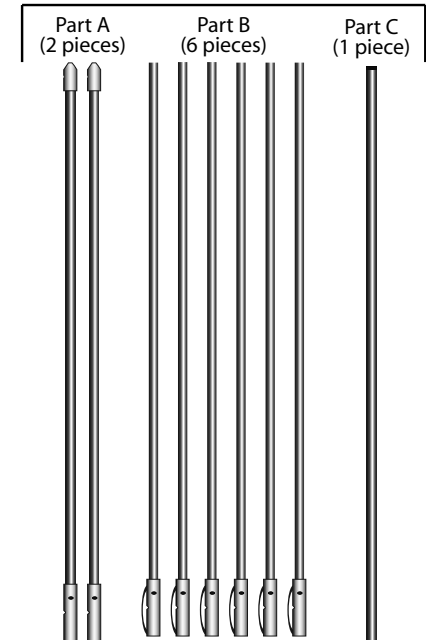
BATTING CAGE



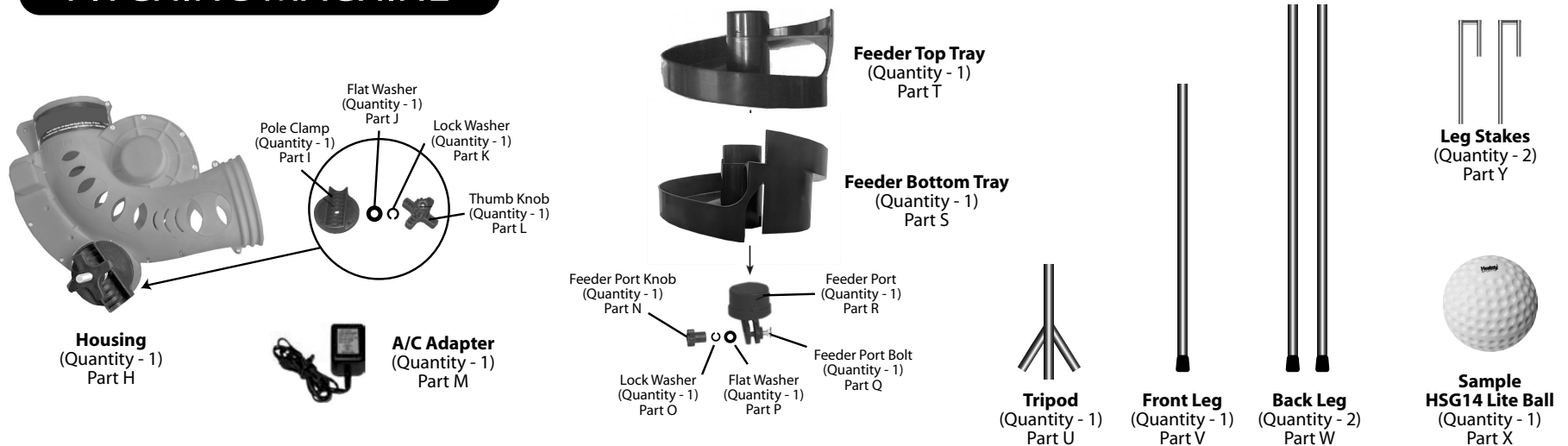
9 Piece Fiberglass Frame - Set #1 of 2



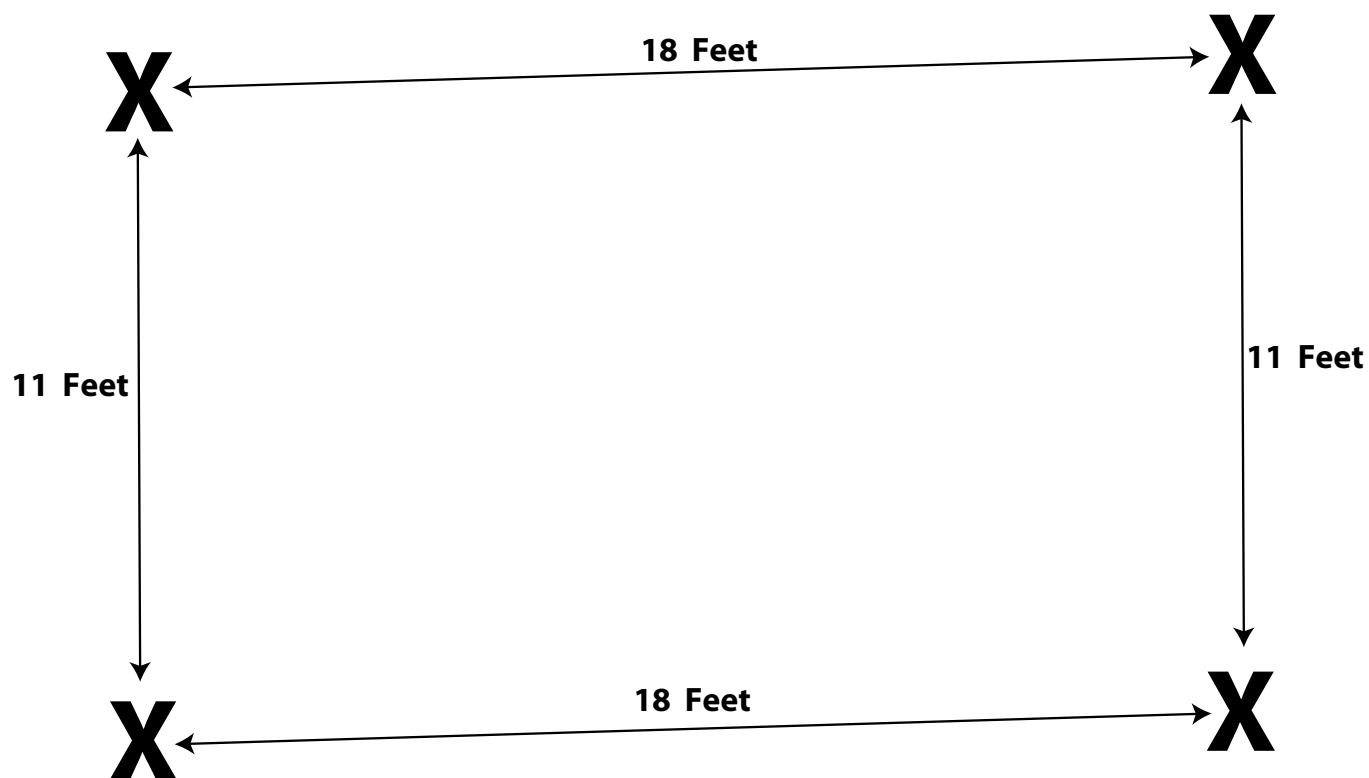
9 Piece Fiberglass Frame - Set #2 of 2



PITCHING MACHINE



BATTING CAGE ASSEMBLY



Step #1

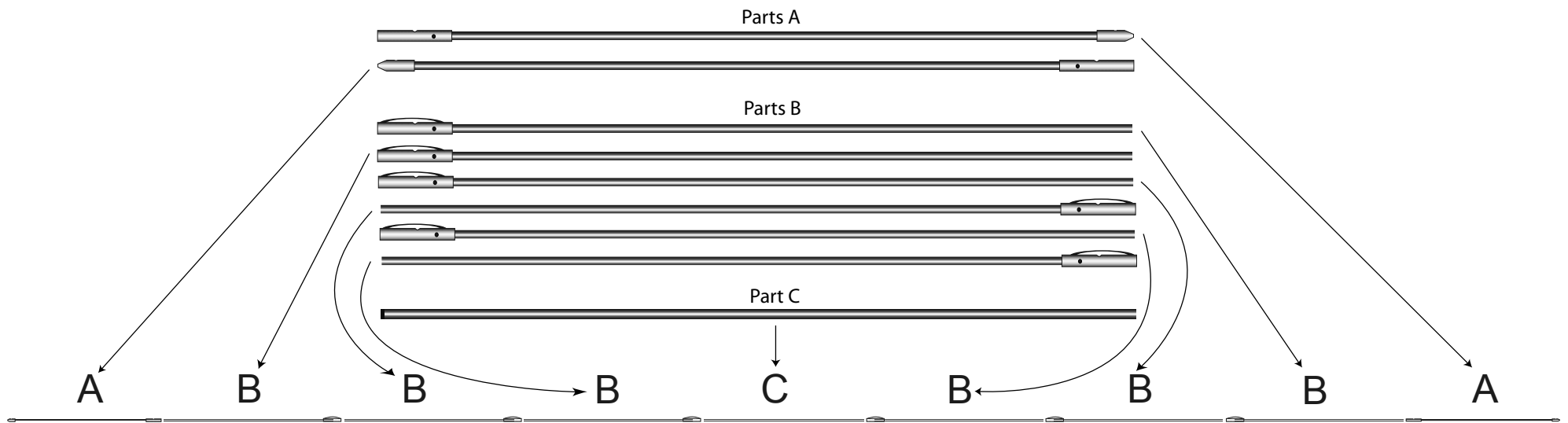
Measure and mark where the batting cage fiberglass rods will be inserted in to the ground 18 feet in length and 11 feet in width on grass or dirt. (See diagram)

Note:

Make sure you give yourself at least an extra 3 feet of space on the outside of the markings to accomodate for slack in net when hit by a ball.

STEP #2

Assemble both Fiberglass Frames by inserting each pole end into the adjoining metal joint as indicated below.

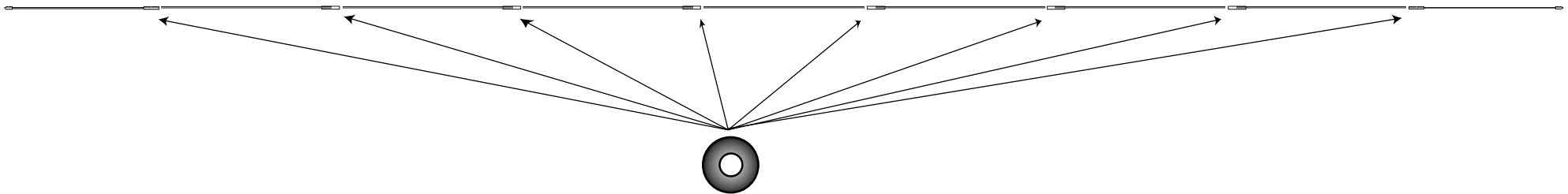


Repeat Step 2 to assemble the other pole section.



STEP #3

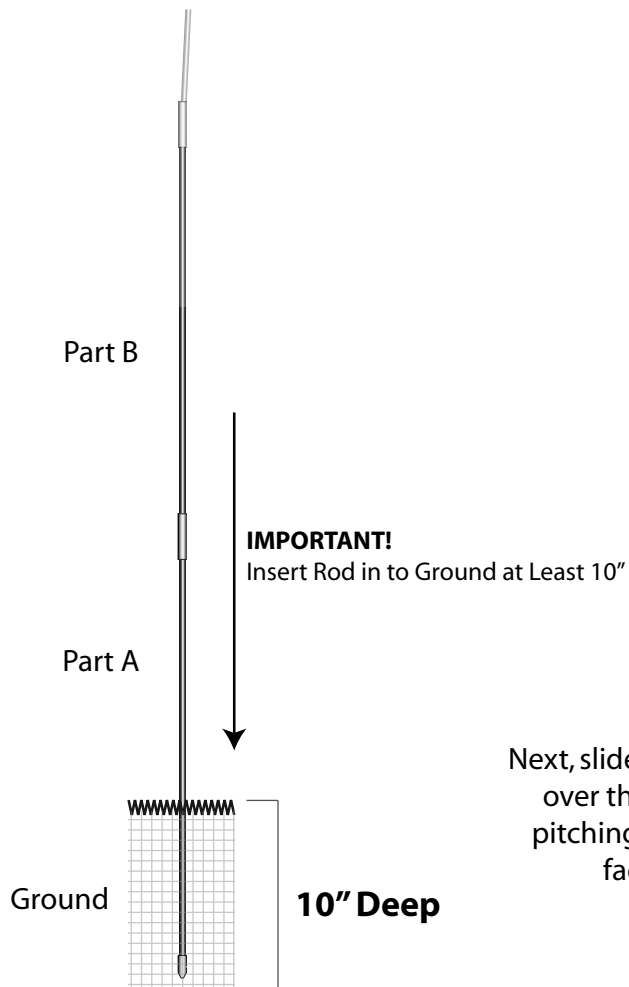
Tape Pole Joints to prevent poles from separating with supplied Tape (Part F)



Step #4

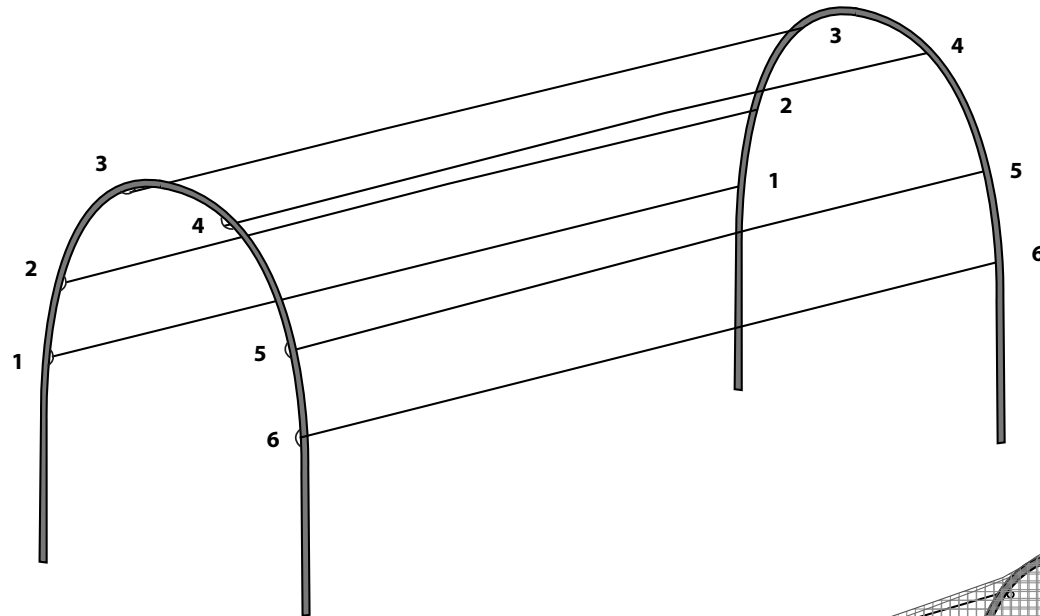
Insert each of the fiberglass pole ends into the ground arching the poles to form the cage.

Note: When forming the poles into an arch, make sure to face the rope rings on the joint fittings inward so that the netting slides over the frames easily.
(As Show Below)



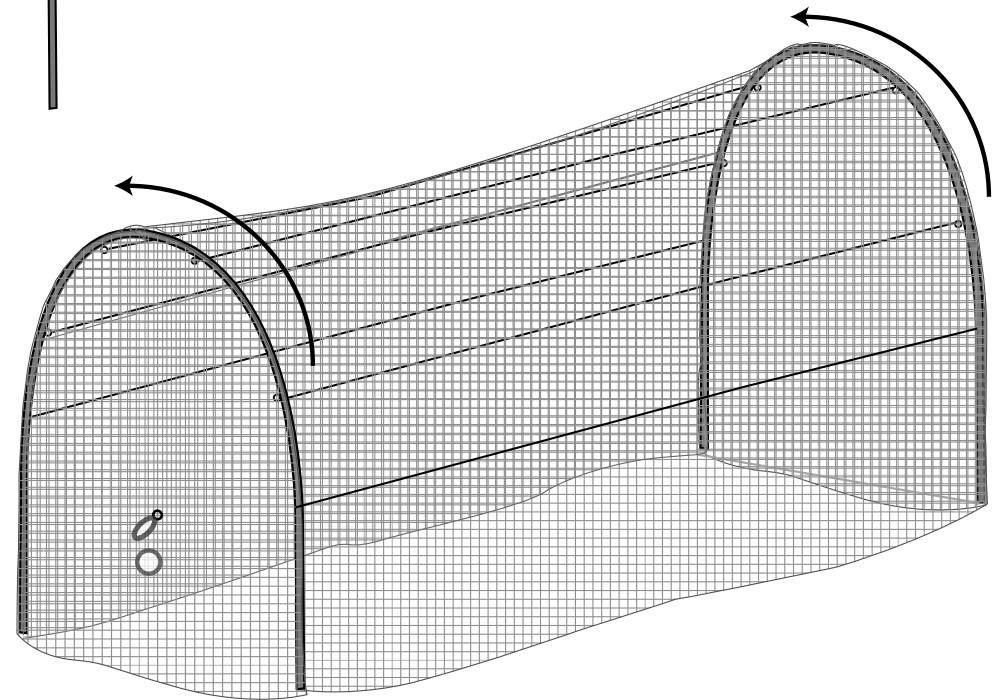
Step #5

Take the Black Guide Ropes (Part E), and attach the ropes to the rope rings as indicated in the illustration below.



Step #6

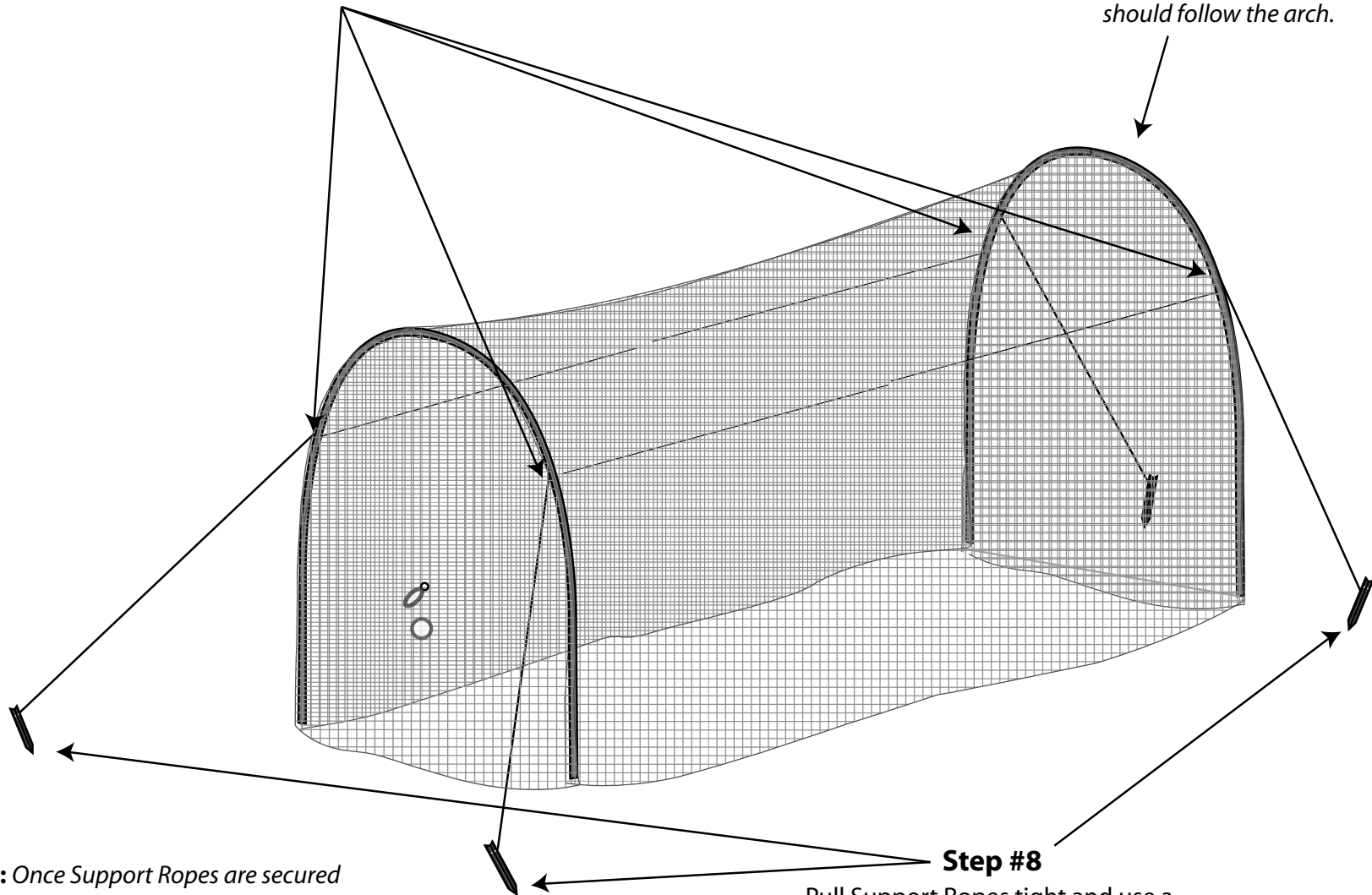
Next, slide the netting up and over the arches with the pitching machine harness facing the end.



Step #7

Locate Support Stakes and Ropes (Part D), then follow the blue guide line in the netting and attach 1 support rope to the SECOND (from the bottom) aluminum loop on the fiberglass rods. Do this for each corner.

Note: Blue guide lines on Net should follow the arch.



Note: Once Support Ropes are secured and tightened, you may need to tighten or loosen the Black Guide Ropes (Part E) if either arch is misformed.

Step #8

Pull Support Ropes tight and use a rubber mallet to drive them into the ground.

PITCHING MACHINE ASSEMBLY

Tripod Assembly

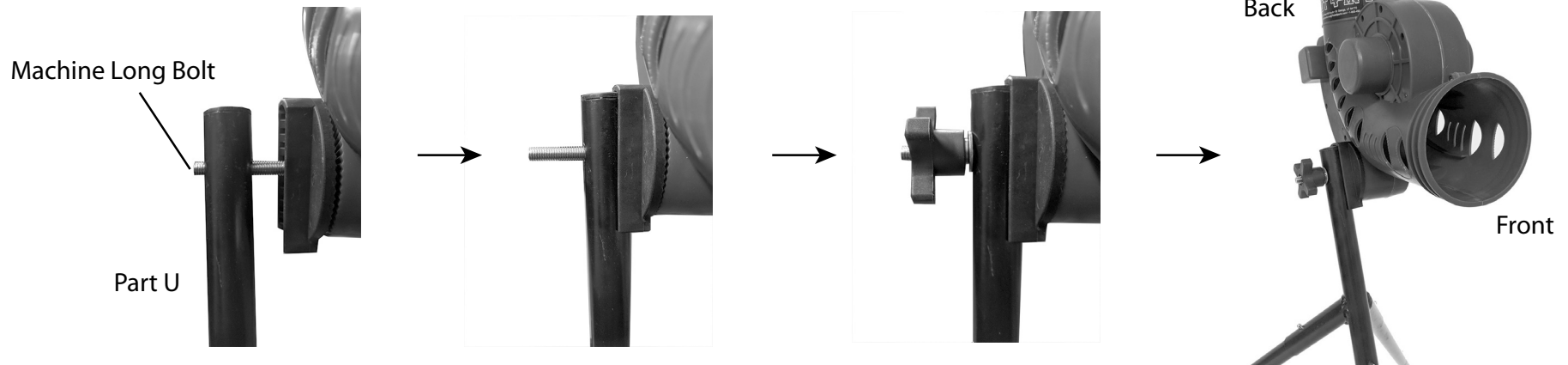
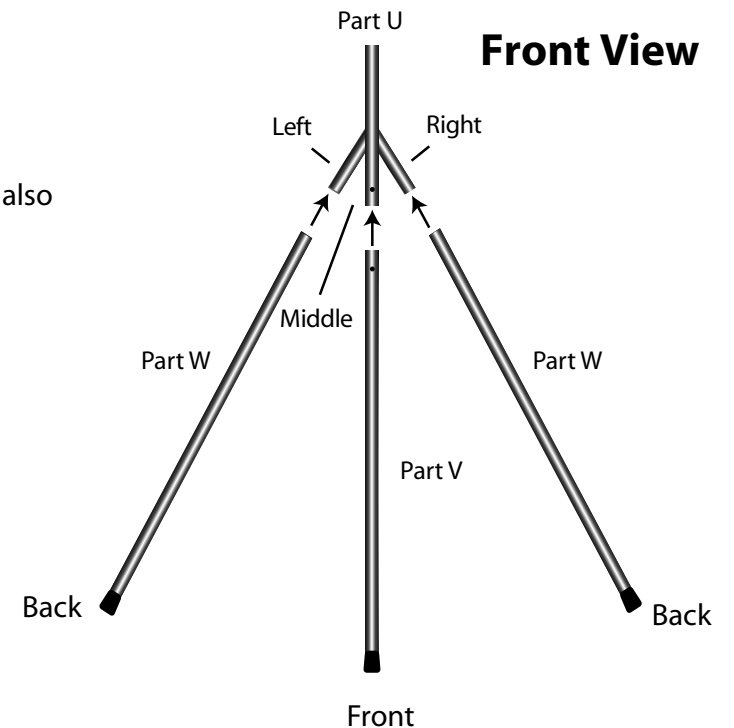
Step #1: Insert Back Legs (Part W) into the Left and Right legs of Tripod (Part U), making sure push pins lock in place. Then, insert Front Leg (Part V) into the Middle leg of Tripod also making sure push pins lock in place.

Note: Middle Section of Tripod should be closest to you from the Front View.

Attaching Machine to Tripod

Step#2: While Tripod is still in Front View, insert the long bolt attached to machine through the right side of the Tripod and come out the left side. Then, attach flat washer, lock washer, and tighten knob to secure machine to tripod and set to desired pitch height. (See illustration).

Note: While attaching Machine Housing (Part H) to Tripod (Part U), it's important to make sure the Back Legs (Part W) are under the back side of the Housing where a ball enters rather than the end where the ball exits the Machine.

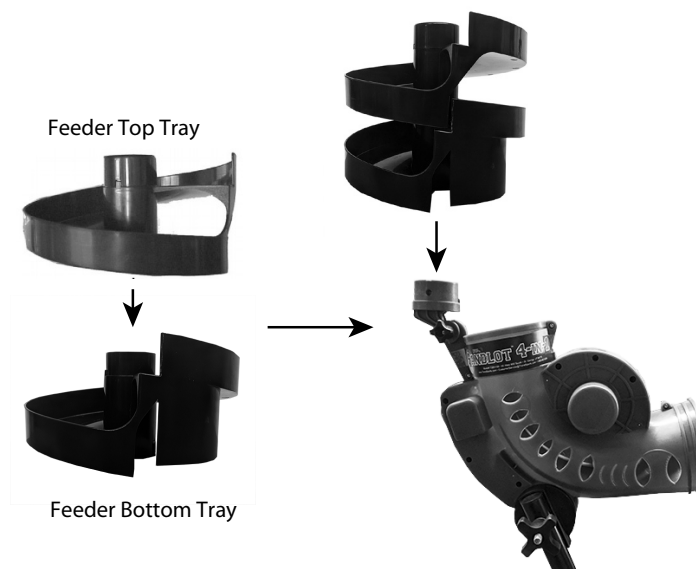


Attaching Ballfeeder to Machine

Step #3: Stack the Top Ball Feeder Tray (Part T) on top of the Bottom Tray (Part S), then attach the Ballfeeder Assembly to the Ball Feeder Port (Part R) that is attached to the Pitching Machine.

Note: The Bottom Ballfeeder Section and the Ballfeeder Port have an interlocking mechanism to signify it has been assembled correctly.

USE CAUTION WHILE PLACING BALL FEEDER ON PORT - PRESSING TOO HARD CAN BEND AND BREAK THE FEEDER PORT!



Attaching A/C Adapter For Power

Step #4: Plug A/C Adapter (Part M) into Pitching Machine.



Attaching Leg Stakes for Stability

Step #5: Attach Leg Stakes (Part Y) to Back Legs for added stability while connected to Batting Cage or using Machine by itself.

Angle them at 20 degrees while attaching to Back Legs and drive them into the grass or dirt using your foot or a rubber mallet.



Attaching Machine to Batting Cage

Step #1: To attach Pitching Machine to Batting Cage, stretch the Pitching Machine Harness over the exit of the Pitching Machine.

Step #2: Remove Ball Feeder from Housing. Once complete, pull the Net Retractor Band over the ball entrance of the Machine and secure it to the Machine as shown in the illustration. This prevents the net from interfering with any pitched balls. Once completed, re-attach Ball Feeder.

Machine Operation

Step #1: Once the machine is connected and the Ball Feeder is re-attached, load 1 dozen Heater Lite Balls (Part X sample) into the Ball Feeder Trays.

Step #2: MAKE SURE NO PERSON IS STANDING IN FRONT OF MACHINE WHILE TESTING PITCH SPEED AND LOCATION. SERIOUS INJURY COULD OCCUR.

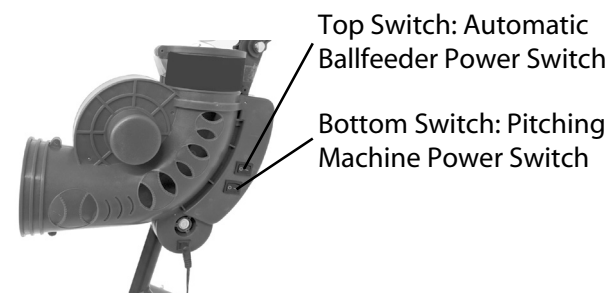
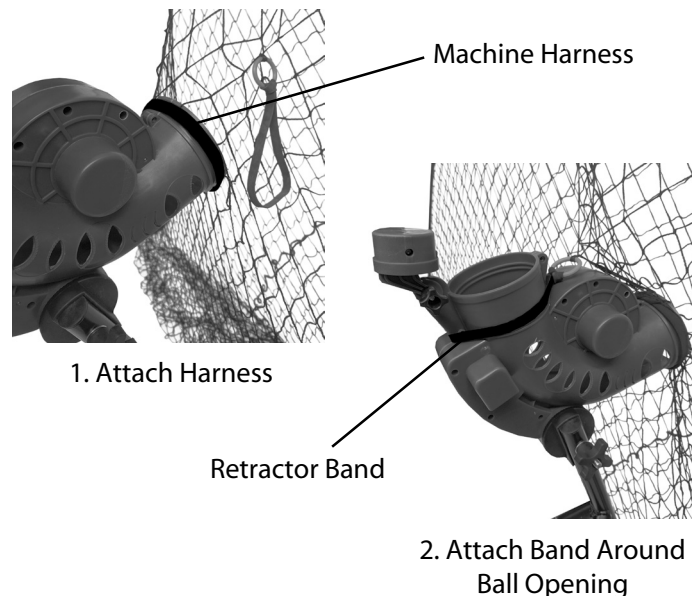
ALSO, MAKE SURE NO BALLS HAVE FALLEN INTO THE MACHINE NEAR THE WHEEL. BALLS INSIDE PRIOR TO SUPPLYING POWER TO MACHINE CAN JAM AND CAUSE THE MOTOR TO SHORT OUT. IF BALLS ARE INSIDE, REMOVE POWER FROM MACHINE AND CAREFULLY PUSH THEM OUT THE EXIT.

Step #3: Loosen the Machine Knob (Part L) to adjust the pitch height to your desired location. Once set, loosen and adjust the Feeder Knob (Part N) to allow the Ball Feeder to be perfectly vertical so the baseballs feed correctly (See Images).

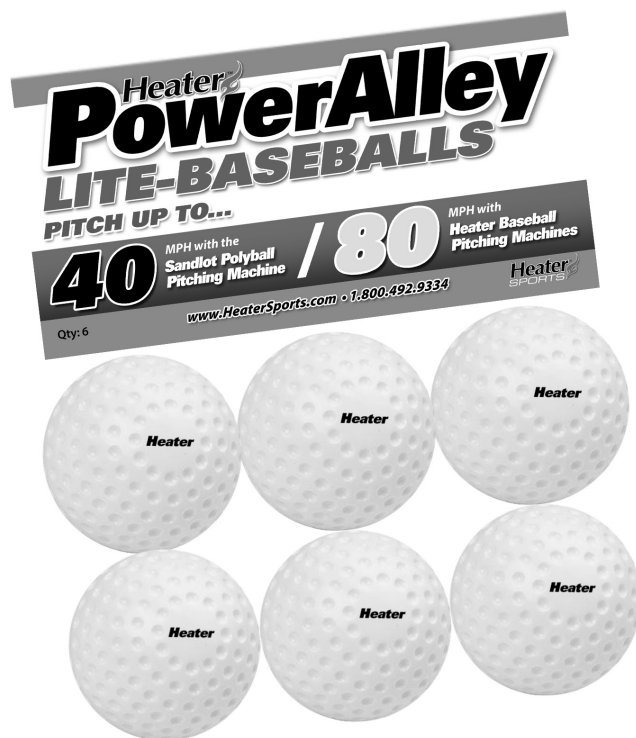
Step #4: The Machine has two On/Off Switches. The top switch controls the Ball Feeder and the bottom On/Off Switch controls the Pitching Machine. If the Machine Knob is Off, the Ball Feeder Switch will not operate.

To begin using your Machine, flip both switches On.

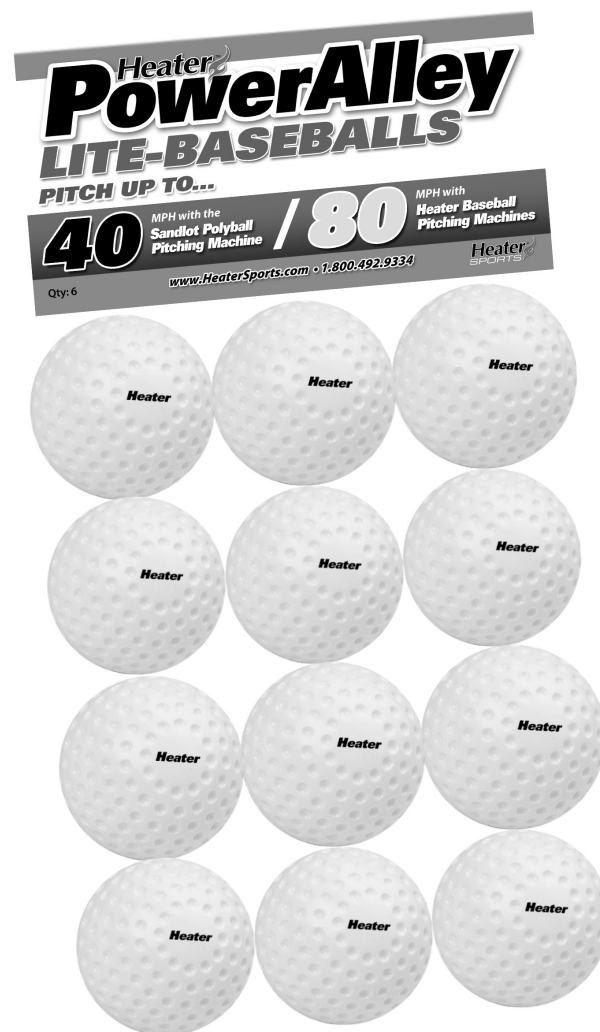
Note: To use the Sandlot for fly balls and grounders, loosen the Machine Knob to your desired angle and then tighten. For high angle fly balls, you may need to remove the Ball Feeder and hand feed.



To Purchase The Recommended Lite Baseballs For Your Sandlot Lite Baseball Pitching Machine, Please Contact Us Or Visit A Sporting Goods Retailer Near You.



**PowerAlley Lite 80/40 MPH Lite Baseballs
6 Pack Model# HSG14**



**PowerAlley Lite 80/40 MPH Lite Baseballs
1 Dozen Pack Model# HSG29**