

REQUIRED TOOLS AND MATERIALS:



• 2 People



• Tape Measure



• Wood Board
(scrap)



• Sawhorse or
Support Table



• Hammer



• Safety Glasses



• Step Ladder - 8ft.
(2.4 m)

• (2 each) Wrenches and/or Socket
Wrenches and Sockets (Deep-
Well Sockets are Recommended).



7/16" 1/2" 9/16" 3/4"

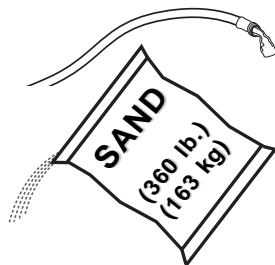
AND/OR



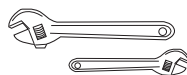
7/16" 1/2" 9/16" 3/4"



• Extension is Recommended.



OPTIONAL TOOLS AND MATERIALS:



• Large and Small Adjustable
Wrenches

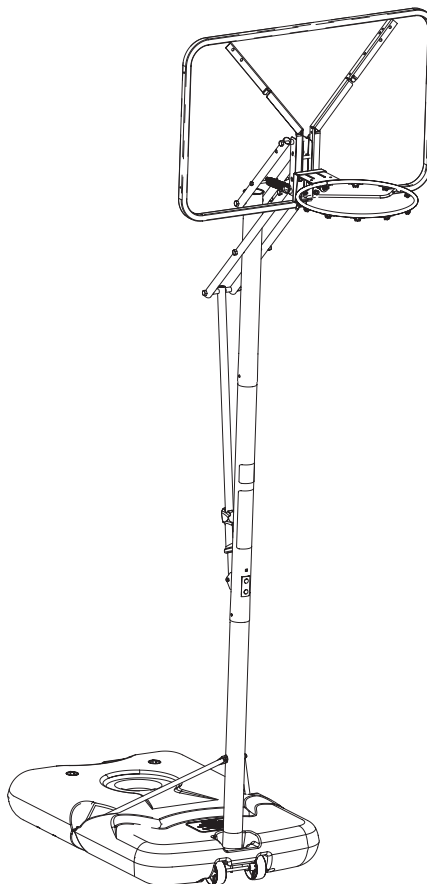
HUFFY[®]SPORTS

A DIVISION OF RUSSELL CORPORATION

Portable System Owners Manual

Customer Service Center

• N53 W24700 South Corporate Circle • Sussex, WI 53089 • U.S.A.



! WARNING!

READ AND UNDERSTAND
OPERATOR'S MANUAL
BEFORE USING THIS UNIT.

FAILURE TO FOLLOW
OPERATING INSTRUCTIONS
COULD RESULT IN INJURY
OR DAMAGE TO
PROPERTY.

**Write Model Number
From Box Here:**

Toll-Free Customer Service Number for U.S: 1-800-558-5234,

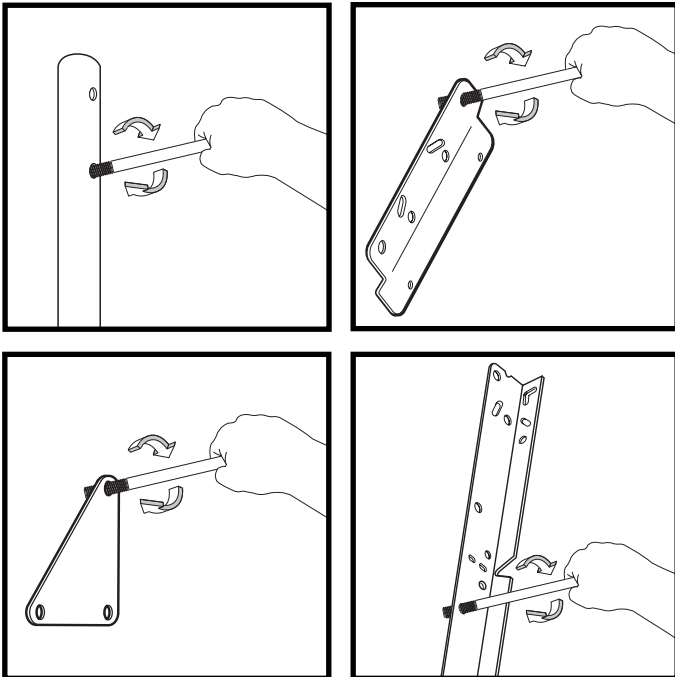
For Canada: 1-800-284-8339,

For Europe: 00 800 555 85234 (Sweden: 009 555 85234),

For Australia: 1-800-632 7921

Internet Address: <http://www.huffysports.com>

BEFORE YOU START!



To ensure optimal playability of backboard system, a close tolerance fit between the elevator components and hardware is required. Test-fit large bolts into large holes of elevator tubes, backboard brackets, and triangle plates. Carefully rock them in a circular motion to ream out any excess paint from holes if necessary.

Not all items pictured are included with every model.



WARNING

FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

Owner must ensure that all players know and follow these rules for safe operation of the system.

- DO NOT HANG on the rim or any part of the system including backboard, support braces or net.
- During play, especially when performing dunk type activities, keep player's face away from the backboard, rim and net. Serious injury could occur if teeth/face come in contact with backboard, rim or net.
- Do not slide, climb, shake or play on base and/or pole.
- After assembly is complete, fill system completely with water or sand and stake to the ground. Never leave system in an upright position without filling base with weight, as system may tip over causing injuries.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
- Do not allow children to move or adjust system.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
- Surface beneath the base must be smooth and free of gravel or other sharp objects. Punctures cause leakage and could cause system to tip over.
- Keep organic material away from pole base. Grass, litter, etc. could cause corrosion and/or deterioration.
- Check pole system for signs of corrosion (rust, pitting, chipping) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace pole immediately.
- Check system before each use for proper ballast, loose hardware, excessive wear and signs corrosion and repair before use.
- Check system before each use for instability.
- Do not use system during windy and/or severe weather conditions; system may tip over. Place system in the storage position and/or in an area protected from the wind and free from personal property and/or overhead wires.
- Never play on damaged equipment.
- See instruction manual for proper installation and maintenance.
- When moving system, use caution to keep mechanism from shifting.
- Keep pole top covered with cap at all times.
- Do not allow water in tank to freeze. During sub-freezing weather add non-toxic antifreeze, sand or empty tank completely and store. (Do not use salt.)
- While moving system, do not allow anyone to stand or sit on base or have added ballasting on base.
- Do not leave system unsupervised or play on system when wheels are engaged for moving.
- Use Caution when moving system across uneven surfaces. System may tip over.
- Use extreme caution if placing system on sloped surface. System may tip over more easily.

HUFFY[®]SPORTS

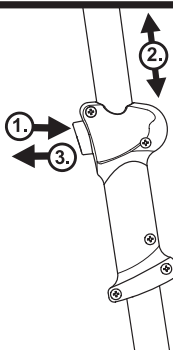
In the U.S.: 1-800-558-5234 and Canada: 1-800-284-8339

201246 11/04

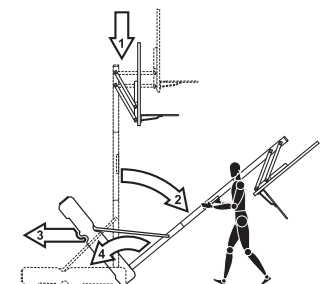
HEIGHT ADJUSTMENT

TO ADJUST BACKBOARD:

1. Grasp handle and press button.
2. Raise or lower to desired height.
3. Release button.



MOVING SYSTEM



1. Adjust basketball backboard height to lowest position.
2. While holding pole, rotate basketball system forward until wheels engage with ground.
3. Move basketball system to desired location.
4. Carefully rotate basketball system upright.
5. Reattach ground restraint and check system for stability.

204583 12/04

25

! SAFETY INSTRUCTIONS !

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY, PROPERTY DAMAGE AND WILL VOID WARRANTY.

Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Proper and complete assembly, use and supervision is essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly. Check entire box and inside all packing material for parts and/or additional instructional material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document.

- If using a ladder during assembly, use extreme caution.
- Two (2) people are recommended for this operation.
- Check base regularly for leakage. Slow leaks could cause system to tip over unexpectedly.
- Seat the pole sections properly (if applicable). Failure to do so could allow the pole sections to separate during play and/or transport of the system.
- Climate, corrosion or misuse could result in system failure.
- Minimum operational height is 6' 6" (1.98 m) to the bottom of backboard.
- This equipment is intended for home recreational use only and NOT excessive competitive play.
- Read and understand the warning label affixed to pole. Label is shown to the right.
- The life of your basketball pole depends on many conditions. The climate, placement of the pole, the location of the pole, exposure to corrosives such as pesticides, herbicides or salts are all important.
- If technical assistance is required, contact Huffy Sports.
- Adult supervision is recommended when adjusting height.

Most injuries are caused by misuse and/or not following instructions.

Use caution when using this system.

For more information on assembly, placement, proper use and maintenance, visit The American Basketball Council website at <http://www.smarthoops.com>.



Questions or Missing Parts?

DON'T go back to store!

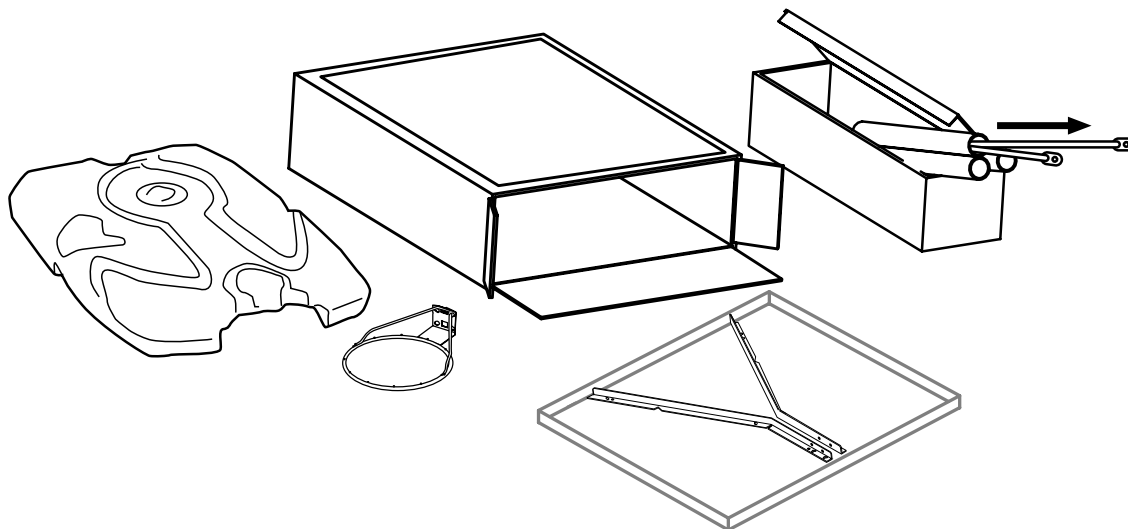
**Call TOLL-FREE Customer Service
Number listed on the front page!**

NOTICE TO ASSEMBLERS

ALL Huffy Sports Basketball Systems, including those used for DISPLAYS, MUST be assembled and ballasted with sand or water according to the instructions. Failure to follow instructions could result in SERIOUS INJURY. It is NOT acceptable to devise a makeshift weight system.

IMPORTANT!

**Remove all contents from boxes.
Be sure to check inside pole sections;
hardware and additional parts are packed inside.**



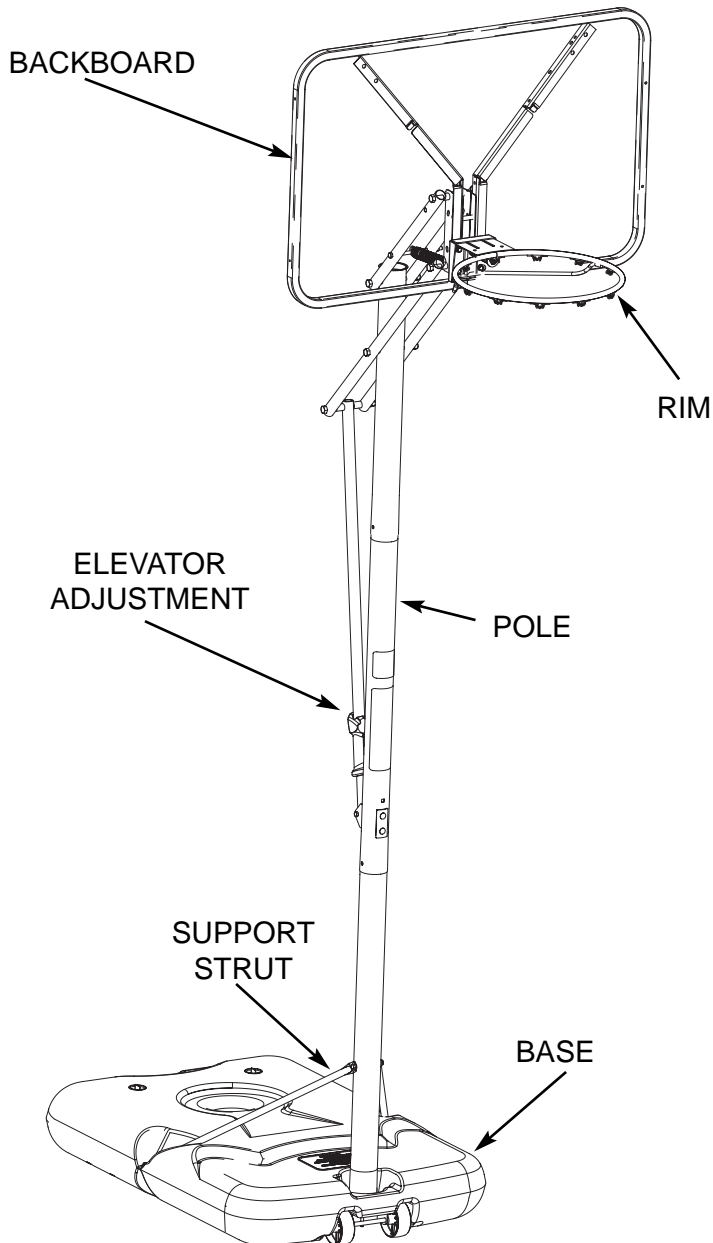
WARRANTY CARD:

Please remember to complete your product registration form either on-line at:
www.huffysports.com or mail-in the enclosed postcard.

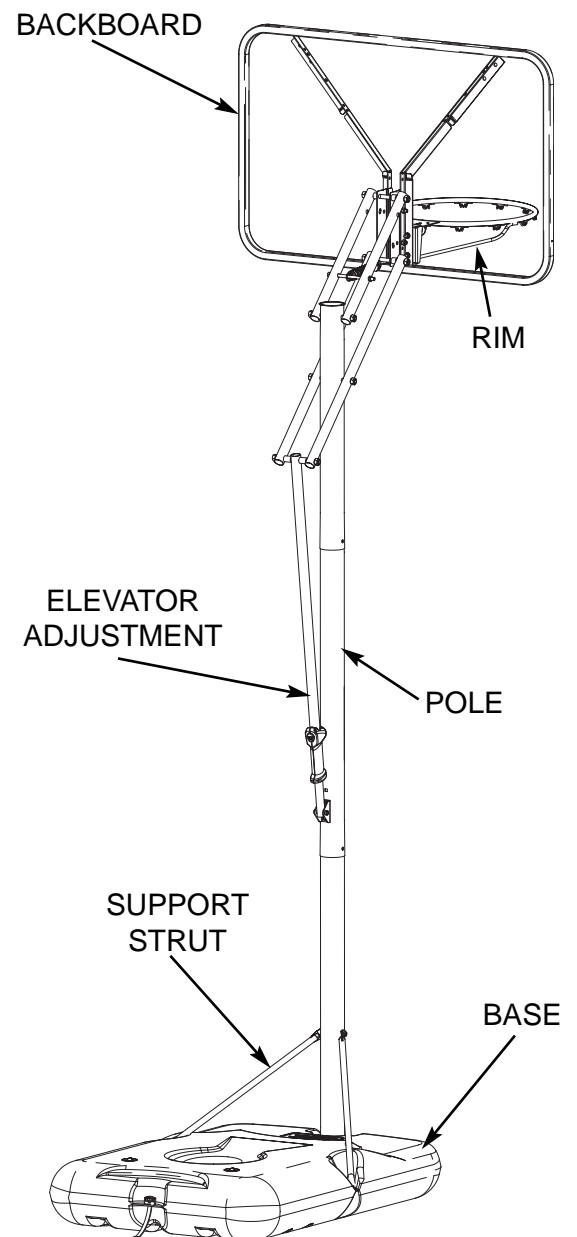
For more information on assembly, placement, proper use, and maintenance, visit The American Basketball Council website at <http://www.smarthoops.com>.

Get to know the basic parts of your basketball system...

FRONT VIEW



BACK VIEW



PARTS LIST - See Hardware Identifier

<u>Item</u>	<u>Qty.</u>	<u>Part No.</u>	<u>Description</u>	<u>Item</u>	<u>Qty.</u>	<u>Part No.</u>	<u>Description</u>
1	1	206657	Tank, (Black)	25	1	204583	Label, Height Adjustment and Moving
2	1	200628	Wheel Axle	26	1		Net
3	2	226401	Wheel, 4" (Black)	27	1	200209	Pole Mount Bracket
4	1	908170	Top Pole Section	28	2	203231	Bolt, Carriage, 5/16-18 x 3.5 Long
5	1	904840	Middle Pole Section	29	2	900964	Backboard Bracket
6	1	900136	Bottom Pole Section	30	1	203472	Spring, Black, Slam Jam
7	1	202820	Rod, 3/8 O.D. x 4-3/4 Long	31	1	200318	Bracket, Reinforcement, Slam Jam
8	1	202822	Eyebolt, 3/8-16 x 2-1/2 Long	32	1	900033	Bracket, Slam Jam
9	3	203063	Nut, Nylock, 3/8-16	33	2	200874	Spacer 0.402 I.D. x 0.50 O.D. x 1.5 Long
10	2	906206	Tank Strut	34	1	206990	Reinforcement Bracket
11	1	201625	Bolt, Yellow Dichromate, 5/16-18 x 3.60" Long	35	2*	206360	Bolt, Hex 3/8-16 x 2.625 Long
12	6	203218	Washer, Flat, 3/8 I.D.	36	1	203796	T-Bolt, 3/8-16 x 5 Long
13	2	203099	Nut, Nylock, 5/16-18	37	4	201642	Spacer 0.530 I.D. x 0.50 O.D. x 0.63 Long
14	1	201568	Anchor, T-Strap	38	1	203470	Washer, Flat, Slam Jam
15	6*	205528	Bolt, Hex Flange, 5/16-18 x 1 Long	39	6	206340	Nut 1/2-13
16	8*	203100	Nut, Hex Flange, 5/16-18	40	1	203795	Nut, Special
17	2	201651	Spacer 0.50 I.D. x 0.25 Long	41	2	908173	Elevator Tube, Lower
18	1	203143	Bolt, Hex, 5/16-18 x 1.5 Long	42	2	904808	Elevator Tubes, Upper
19	1	200627	Wheel Carriage	43	6	206304	Bolt, Hex, 1/2-13 x 6-5/16 Long
20	12	201219	Clip, Net Holder	44	1	204838	Spring, Elevator
21	1		Rim	45	1	204872	Label, Height Indicator
22	1	206219	Cap, Pole Top 3"	46	1	918153	Tube Assembly w/Handle, Adjustment, Outer
23	1	203124	Stake, Tie Down	47	1	908174	Tube, Adjustment, Inner
24	2	203617	Plug Cap	48	2	201681	Spacer 0.563 I.D. x 0.88 Long

* YOU MAY HAVE EXTRA PARTS WITH THIS MODEL.

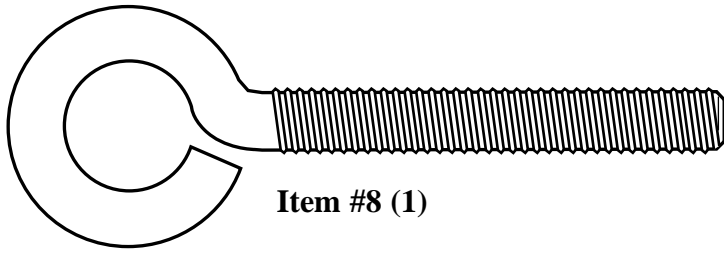
NOTE: Hardware kit is designed for more than one style of basketball system. Not all hardware will be used.

WARRANTY CARD:

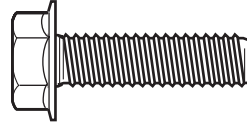
Please remember to complete your product registration form either on-line at:
www.huffysports.com/warrantycard
 or mail-in the enclosed postcard.

WARNING: IF YOUR SYSTEM IS EQUIPPED WITH AN ACRYLIC BACKBOARD, EXAMINE BACKBOARD FOR ANY DAMAGE THAT MAY HAVE OCCURRED DURING SHIPMENT. CRACKS IN THE BACKBOARD COULD RESULT IN SUDDEN BREAKAGE. IF BACKBOARD IS DAMAGED IN ANY WAY PRIOR TO OR AFTER ASSEMBLY, CALL TOLL-FREE NUMBER FOR FREE REPLACEMENT:
 U.S. 1-800-558-5234; CANADA: 1-800-284-8339; <http://www.huffysports.com>

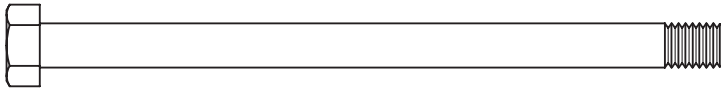
HARDWARE IDENTIFIER (BOLTS & PINS)



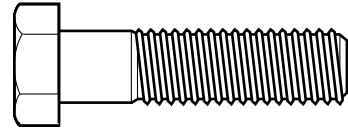
Item #8 (1)



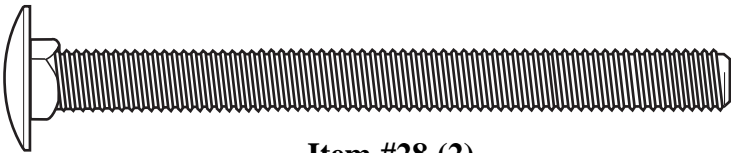
Item #15 (6)*



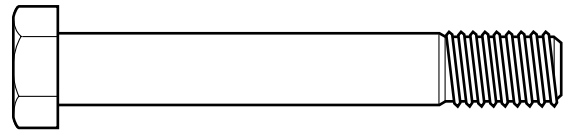
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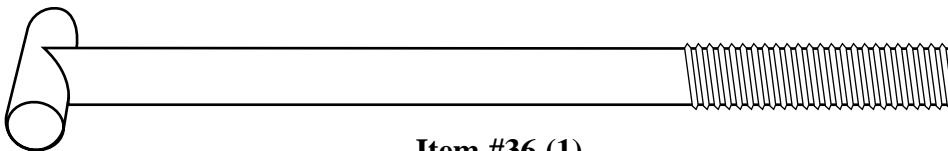
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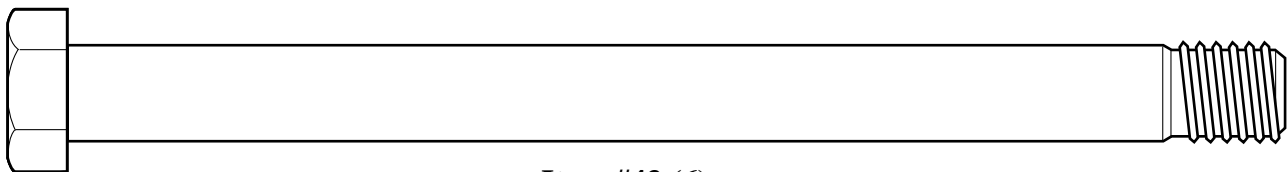
Item #28 (2)



Item #35 (2)*

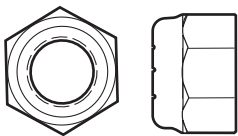


Item #36 (1)

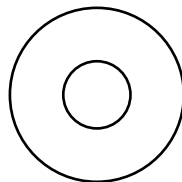


Item #43 (6)

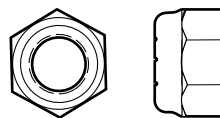
HARDWARE IDENTIFIER (NUTS & WASHERS)



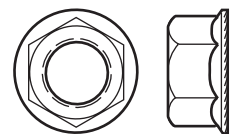
Item #9 (3)



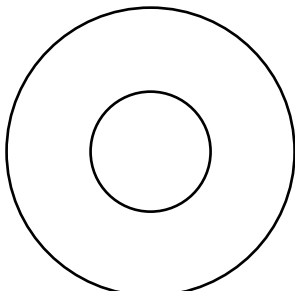
Item #12 (6)



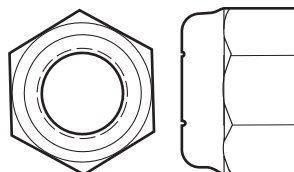
Item #13 (2)



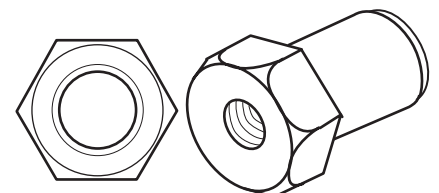
Item #16 (8)*



Item #38 (1)



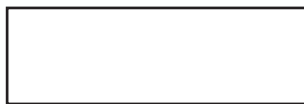
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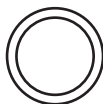
Item #40 (1)

* You may have extra parts with this model.

HARDWARE IDENTIFIER (STEEL SPACERS & RODS)



Item #33 (2)



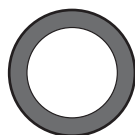
Item #7 (1)



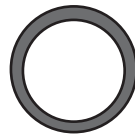
HARDWARE IDENTIFIER (PLASTIC SPACERS & CLIPS)



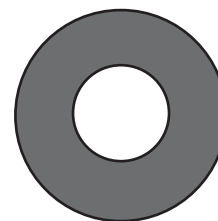
Item #20 (12)



Item #48 (2)

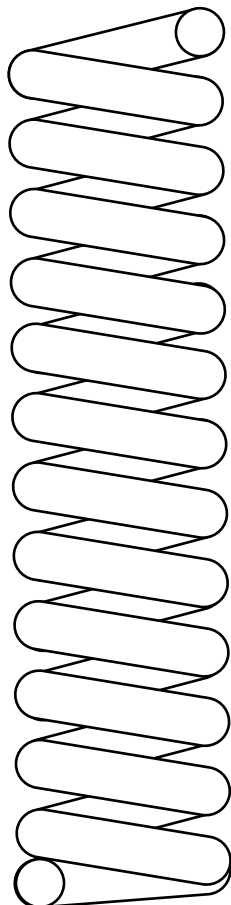


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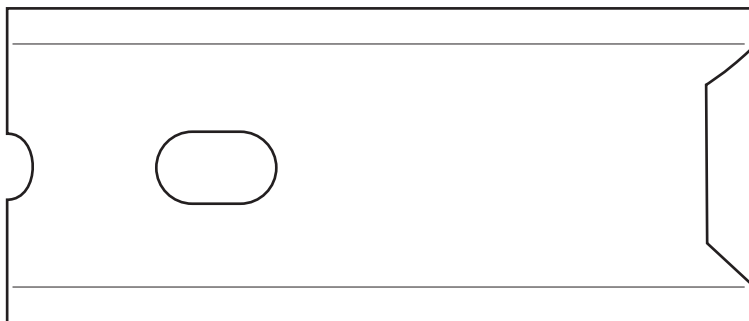


Item #17 (2)

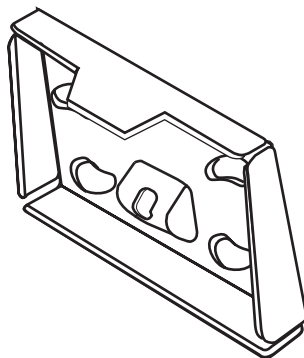
HARDWARE IDENTIFIER (OTHER)



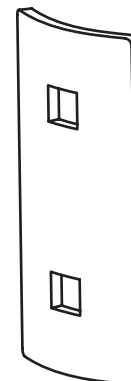
Item #30 (1)



Item #31 (1)



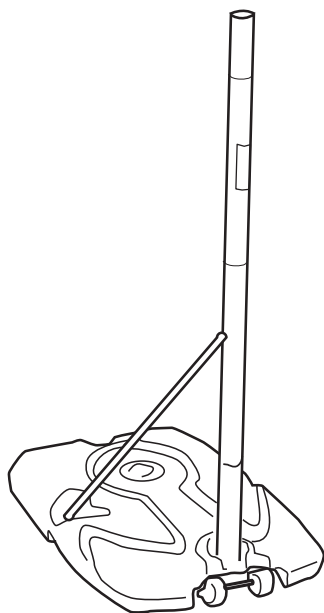
Item #32 (1)



Item #34 (1)

SECTION A: ASSEMBLE THE BASE

This is what your system will look like when you've finished this section.



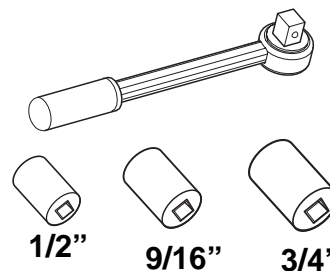
ITEMS REQUIRED FOR THIS SECTION

(2) 1/2", (2) 9/16" AND (2) 3/4" Wrenches

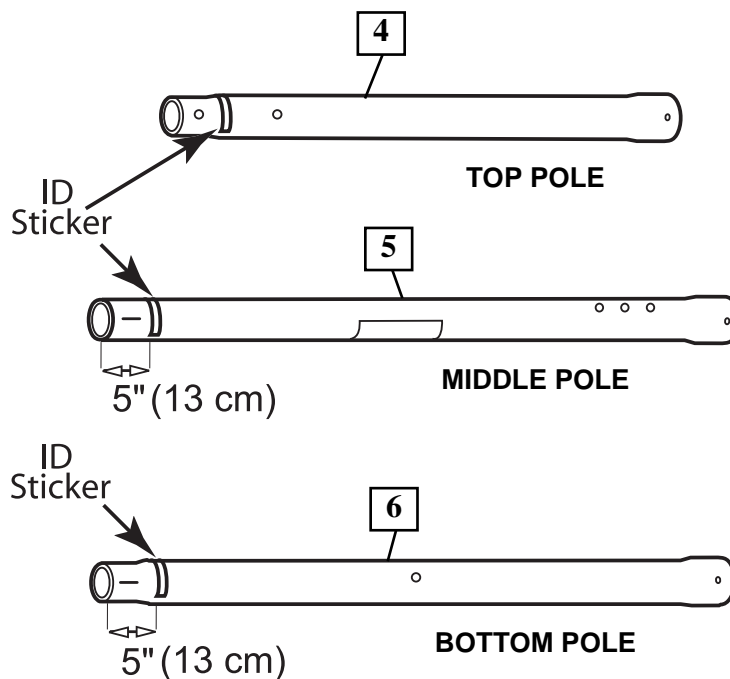


AND/OR

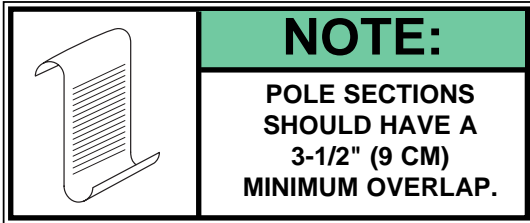
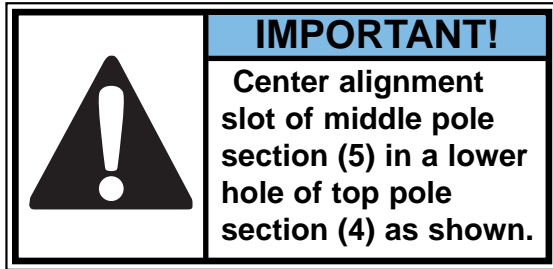
(2) Socket Wrenches and Sockets



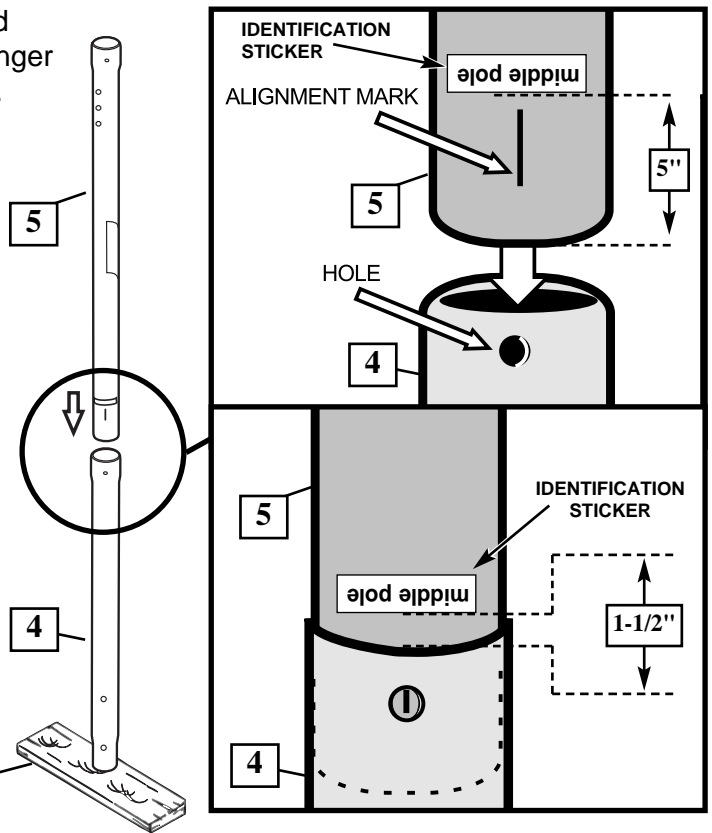
1. Correctly identify each pole section. Poles have an identification sticker that will be used as a reference point in the next step.



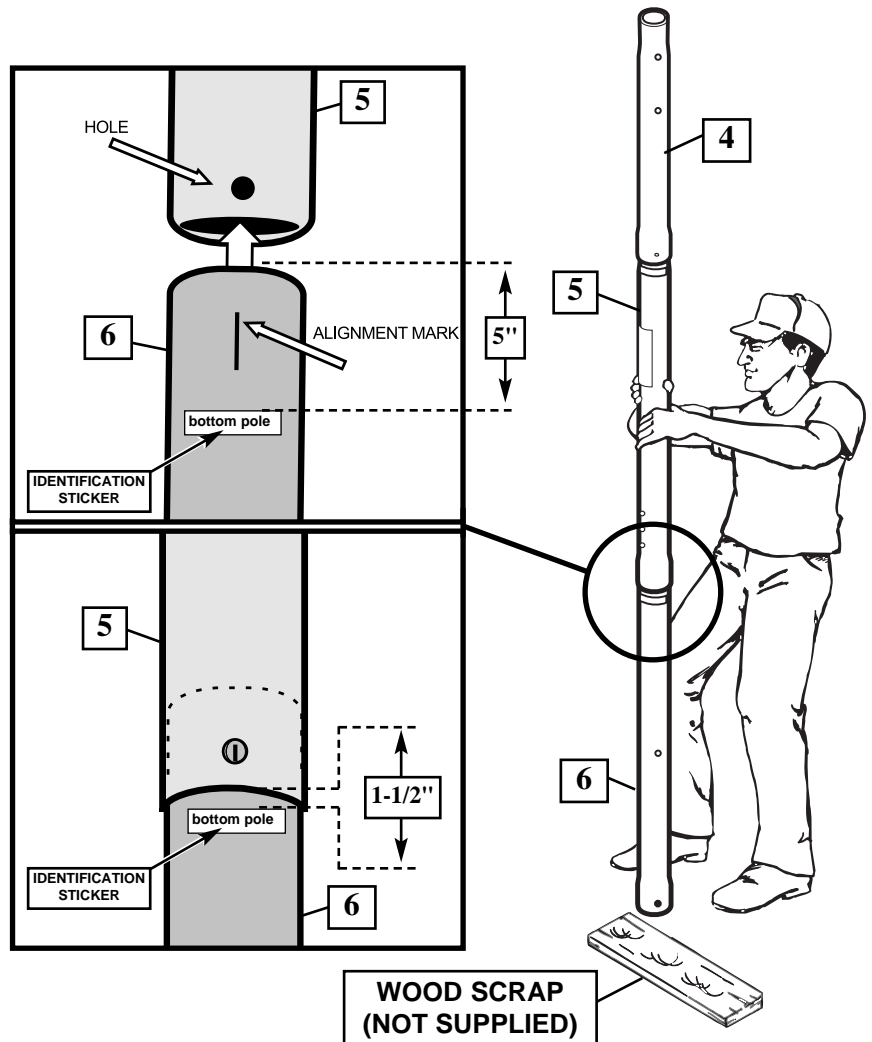
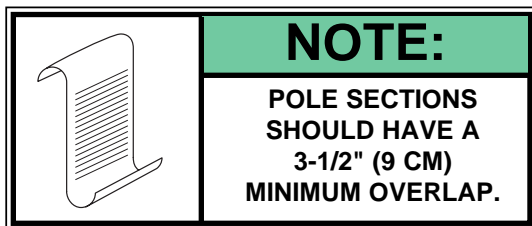
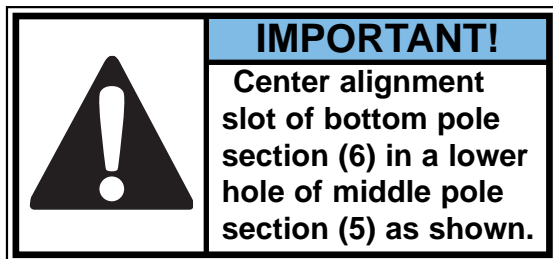
2. While maintaining alignment, bounce pole top (4) and middle section (5) together as shown until they no longer move toward identification sticker. Upright assembly.



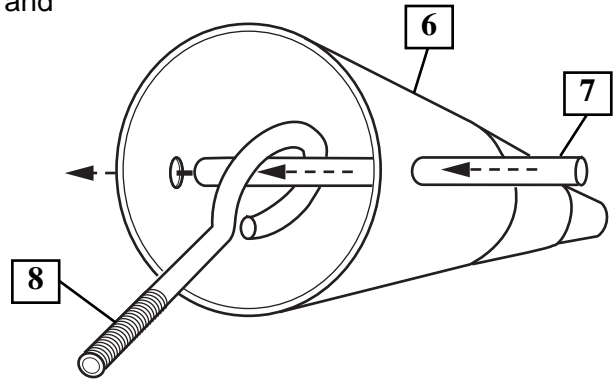
WOOD SCRAP (NOT SUPPLIED)



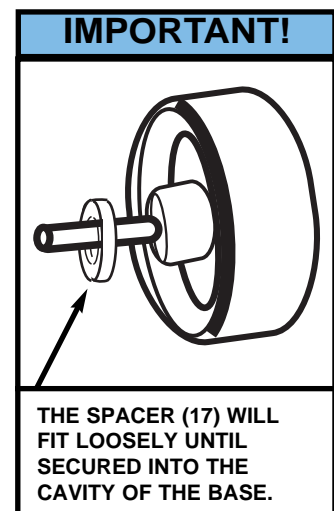
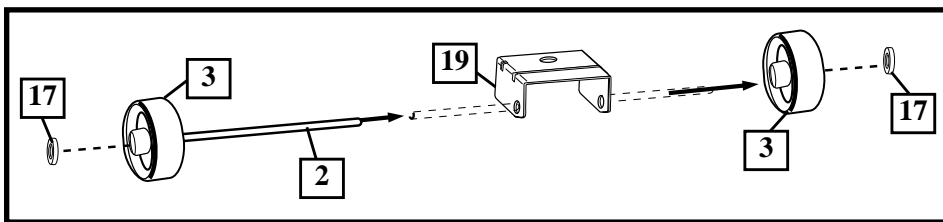
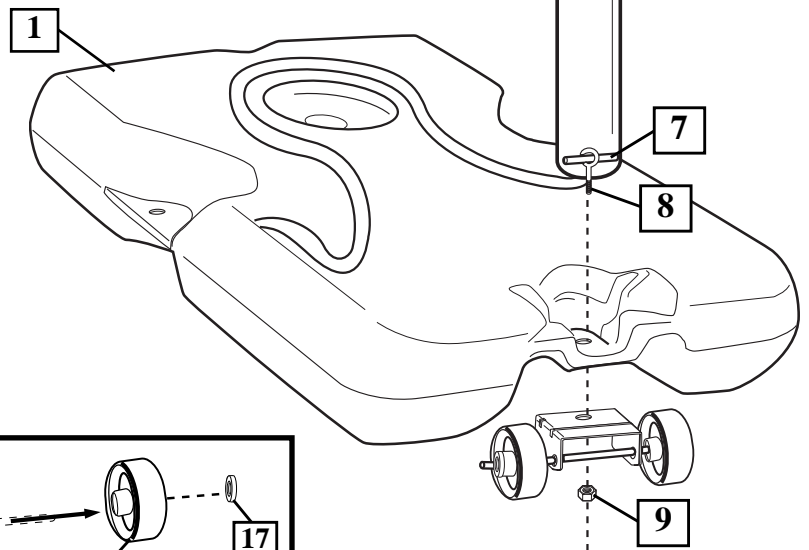
3. While maintaining alignment, bounce assembly and bottom pole section (6) together as shown until they no longer move toward identification sticker.



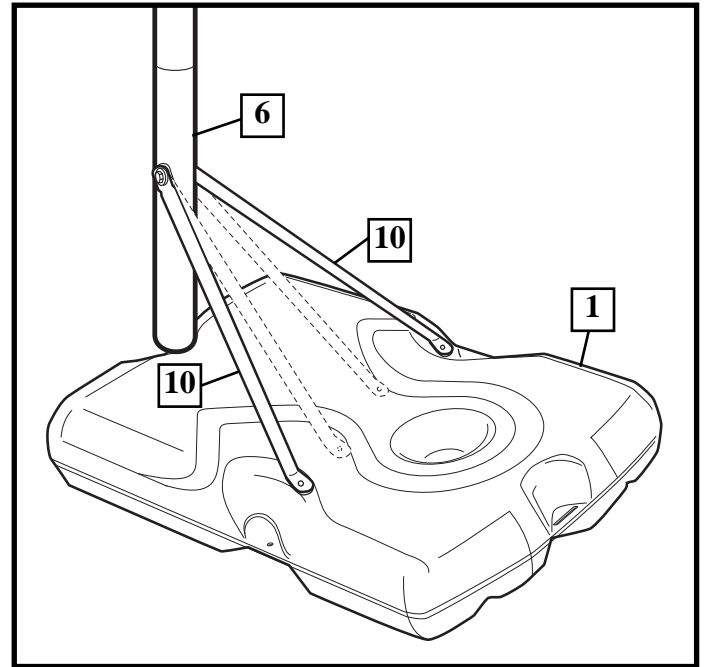
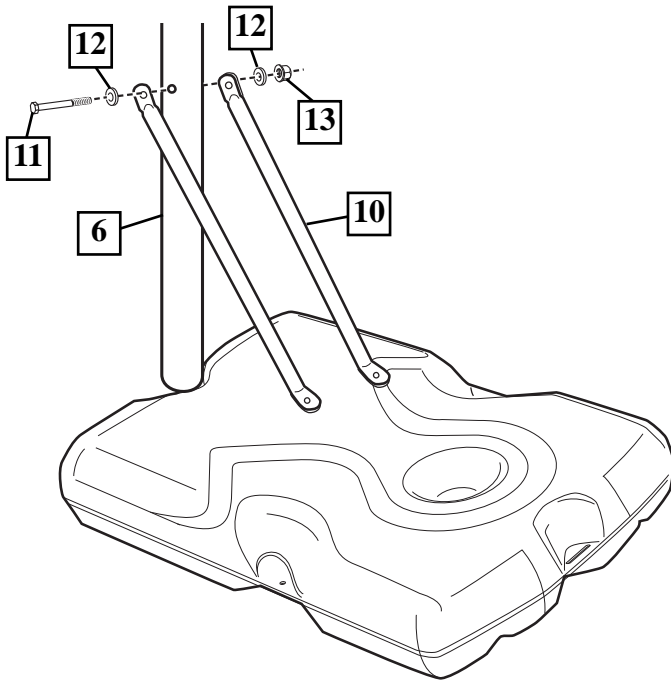
4. Install rod (7) through holes in bottom pole section (6) and eyebolt (8).



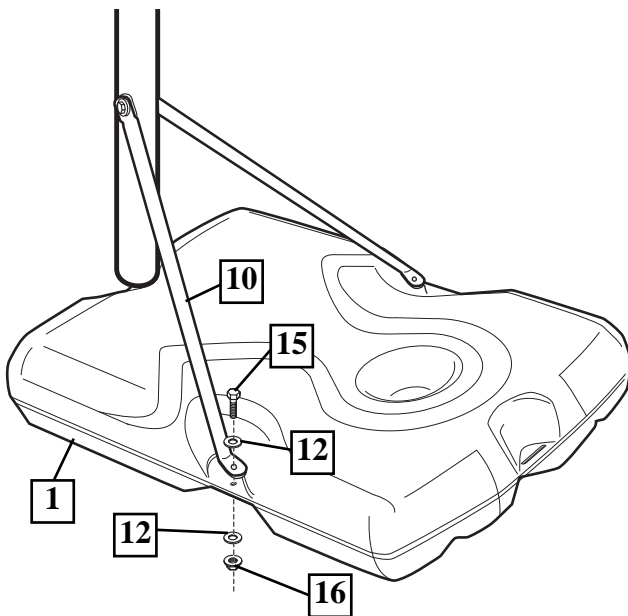
5. Install wheel axle (2) through wheel carriage (19) and install wheels (3) onto wheel axle (2) with spacers (17) as shown. Insert pole assembly into tank assembly as shown. Secure bottom pole (6) section to tank and wheel carriage as shown. A deep socket is recommended.



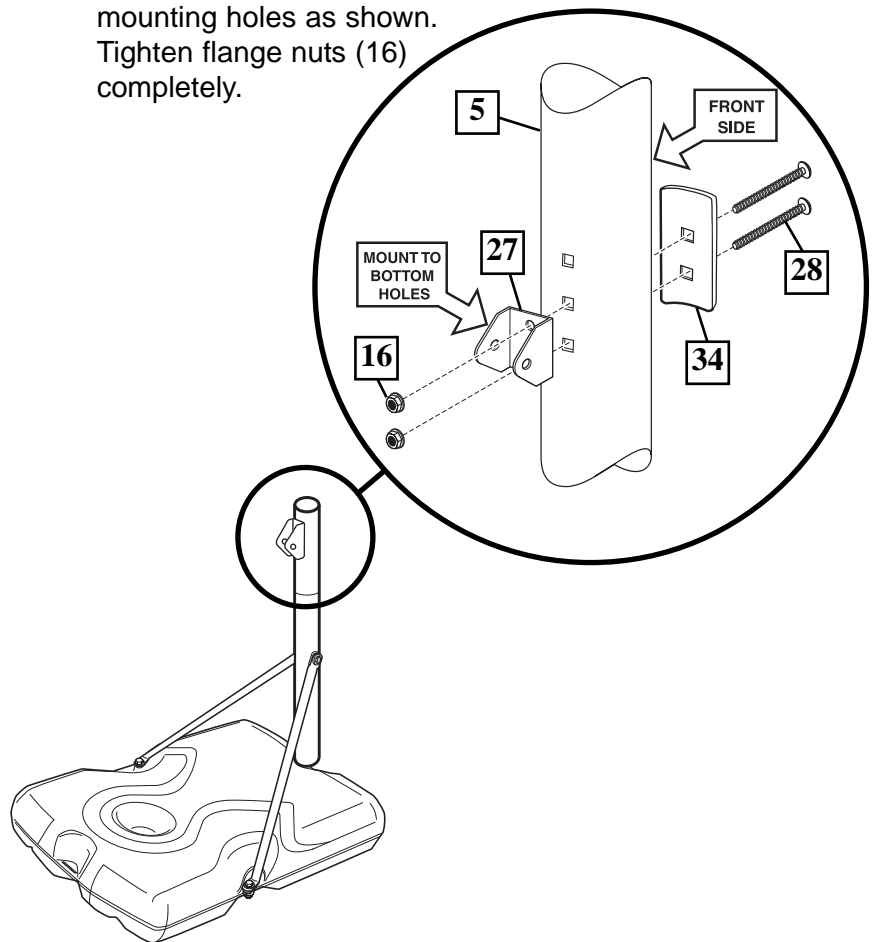
- 6.** Secure flat end of tank struts (10) to pole using bolt (11), washers (12), and nut (13), as shown. Rotate the non-secured angled ends of the struts (10) as shown.



- 7.** Secure tank struts (10) to the base using bolt (15), washers (12), and nut (16).

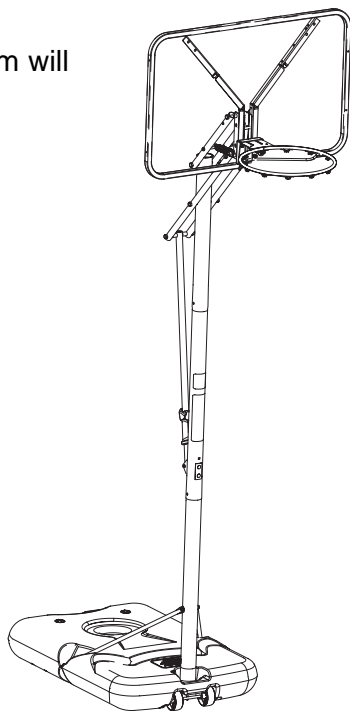


- 8.** Install pole mount bracket (27) and reinforcement bracket (34) with carriage bolts (28) in lower pole mounting holes as shown. Tighten flange nuts (16) completely.



SECTION B: ATTACH THE BACKBOARD

This is what your system will look like when you've finished this section.



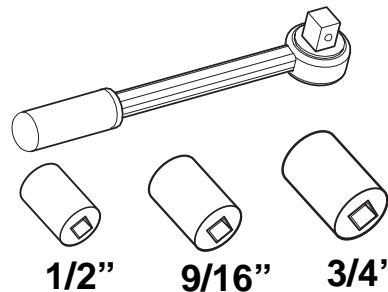
ITEMS REQUIRED FOR THIS SECTION

(2) 1/2", (2) 9/16" AND (2) 3/4" Wrenches

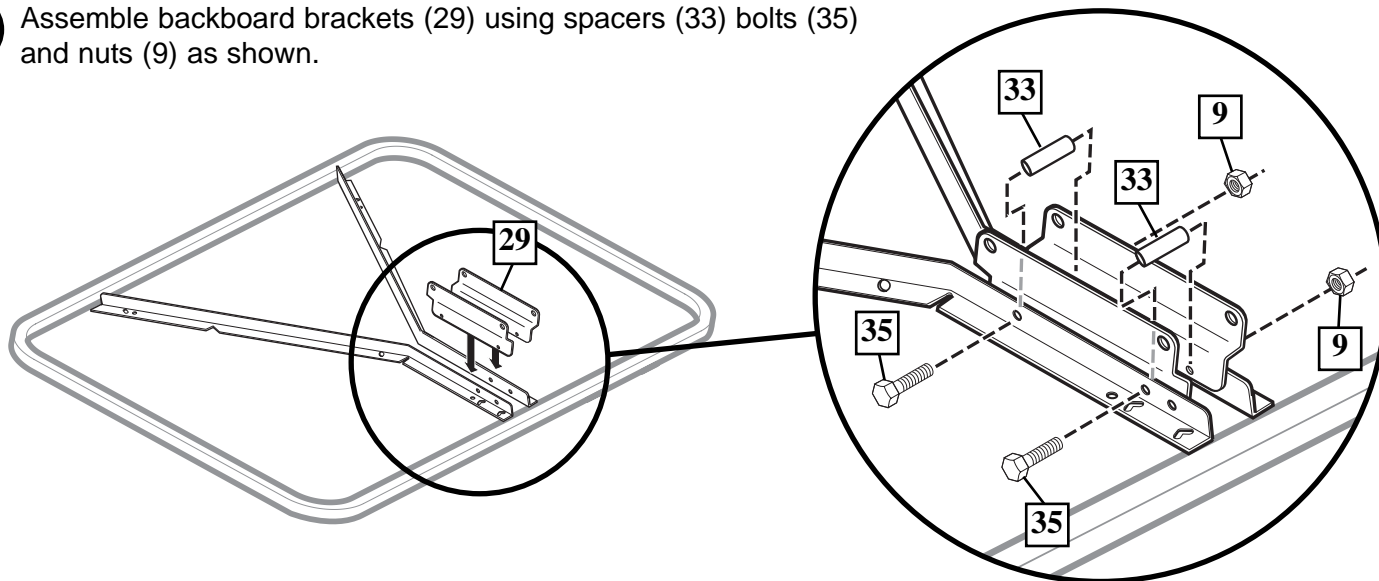


AND/OR

(2) Socket Wrenches and Sockets



1. Assemble backboard brackets (29) using spacers (33) bolts (35) and nuts (9) as shown.

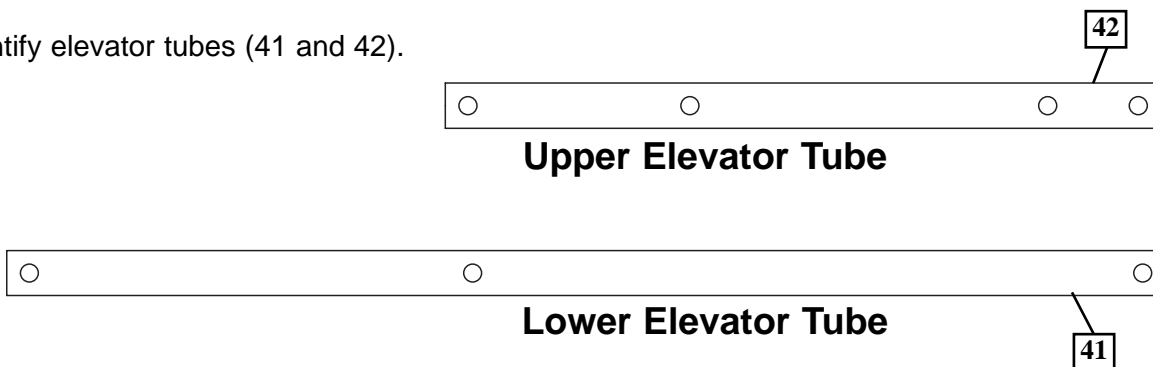


2. Identify elevator tubes (41 and 42).

Toward Pole

Upper Elevator Tube

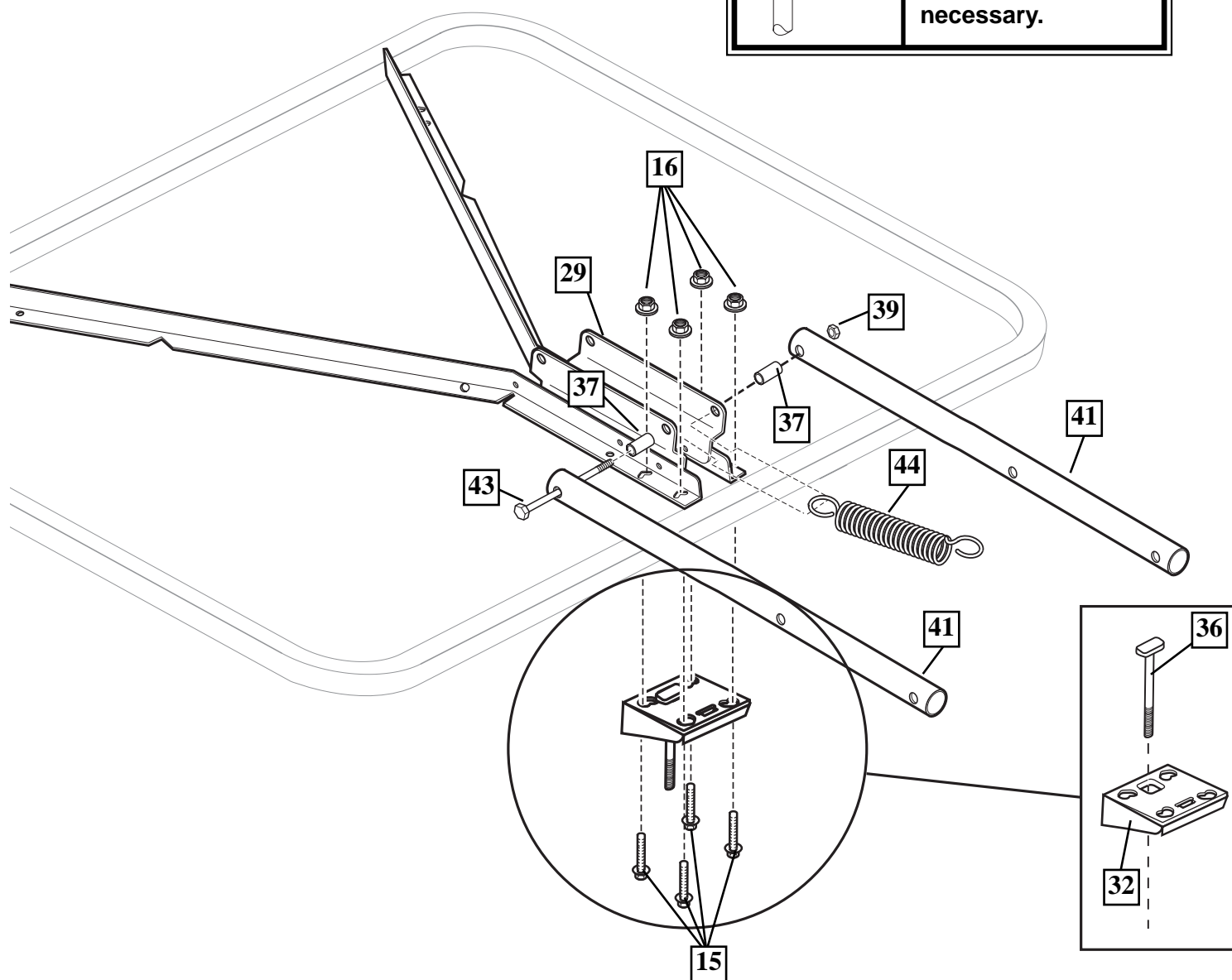
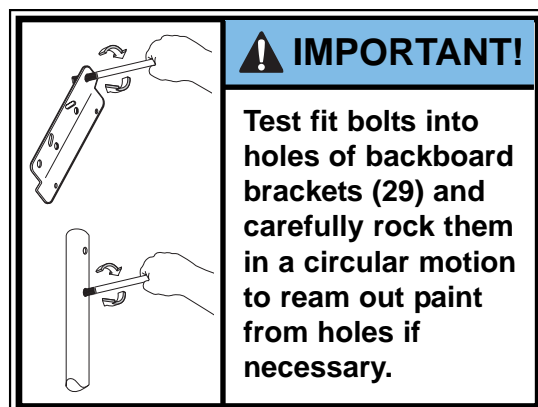
Toward Board



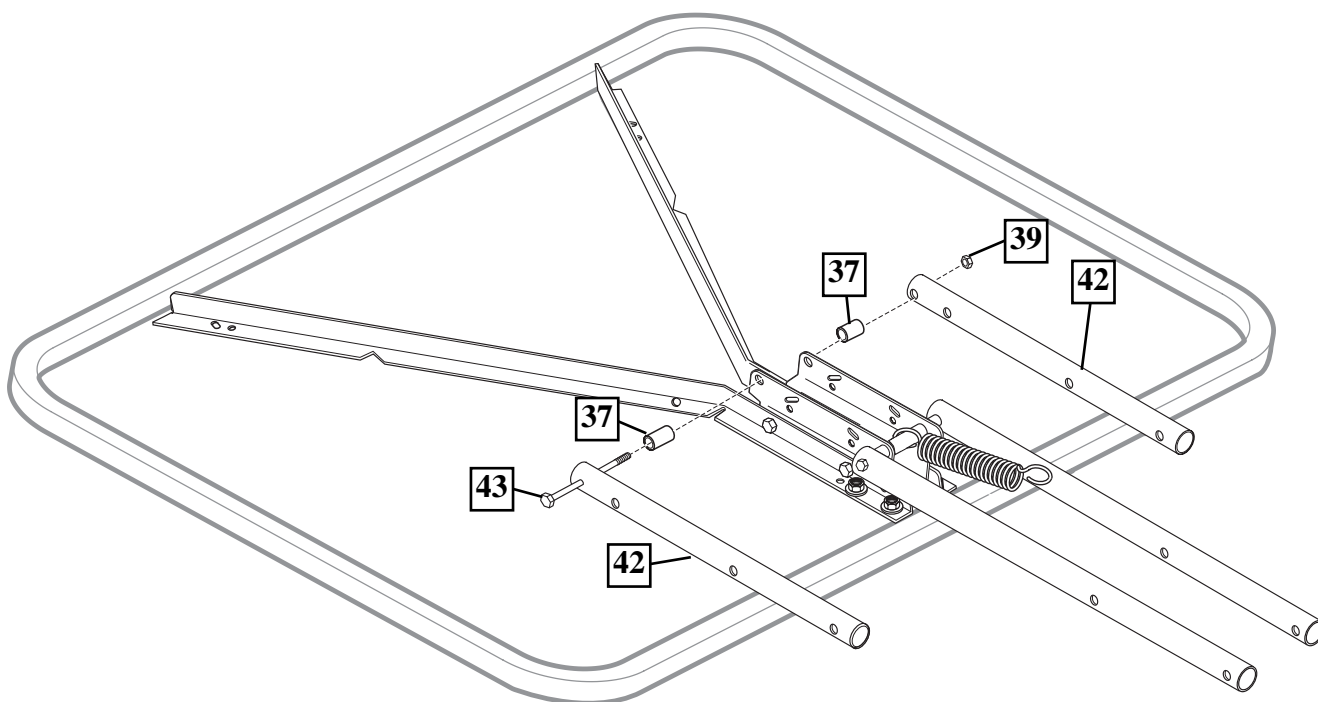
Lower Elevator Tube

3.

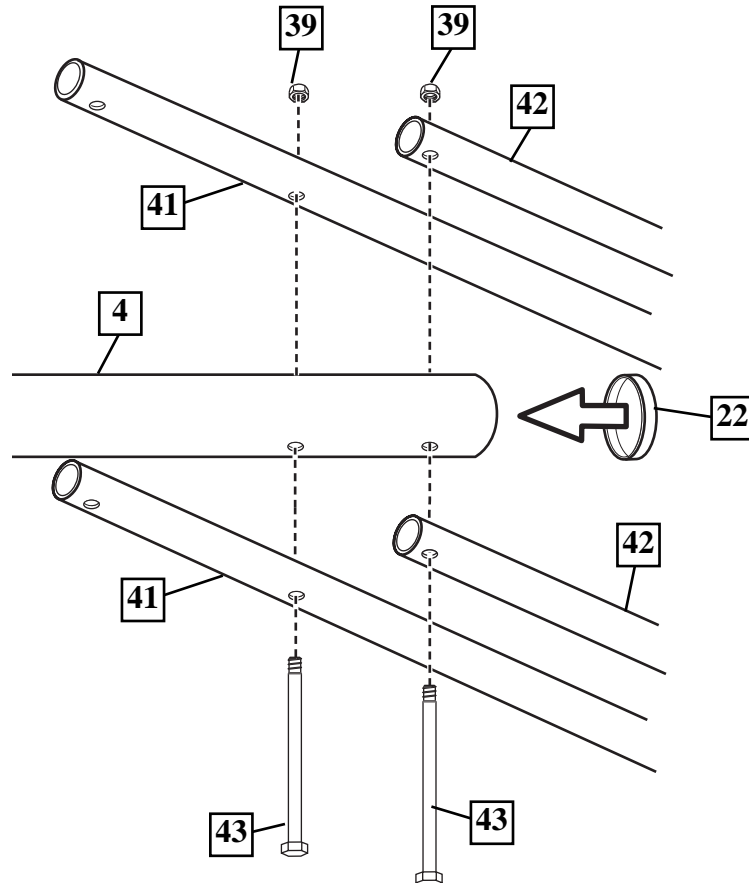
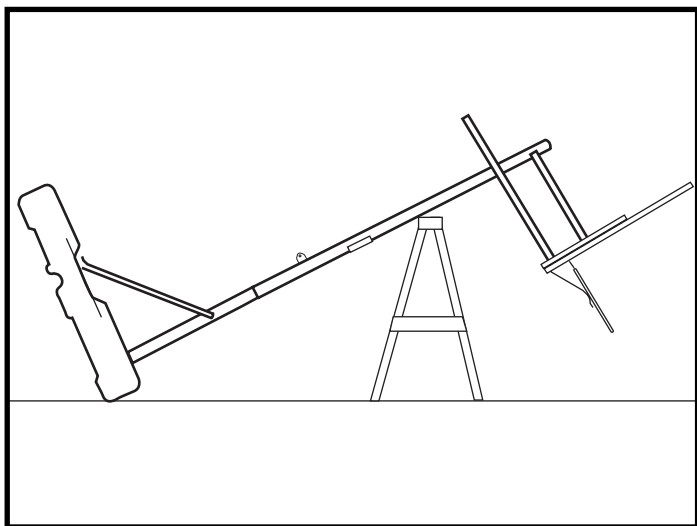
Attach lower elevator tubes (41) and spring (44) to backboard brackets (29) using spacers (37) bolt (43) and nut (39) as shown. Insert T-bolt (36) through Slam Jam bracket (32) as shown. Secure Slam Jam bracket (32) and backboard bracket (29) assemblies to backboard. Using bolt (15) and nut (16) as shown.



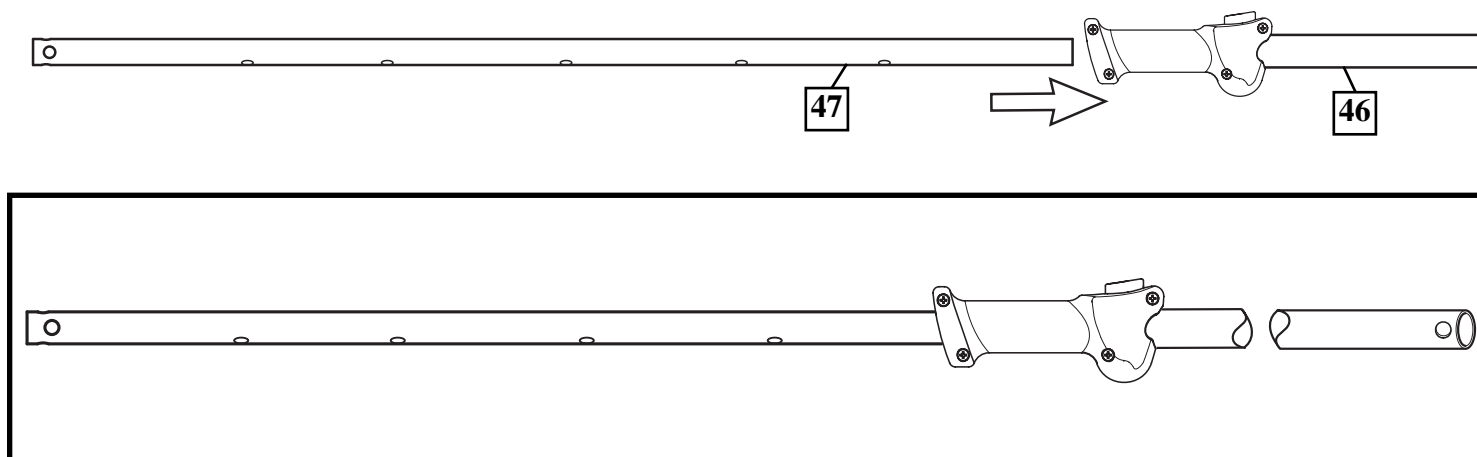
4. Attach upper elevator tubes (42) to backboard brackets (29) using spacers (37) bolt (43) and nut (39) as shown.



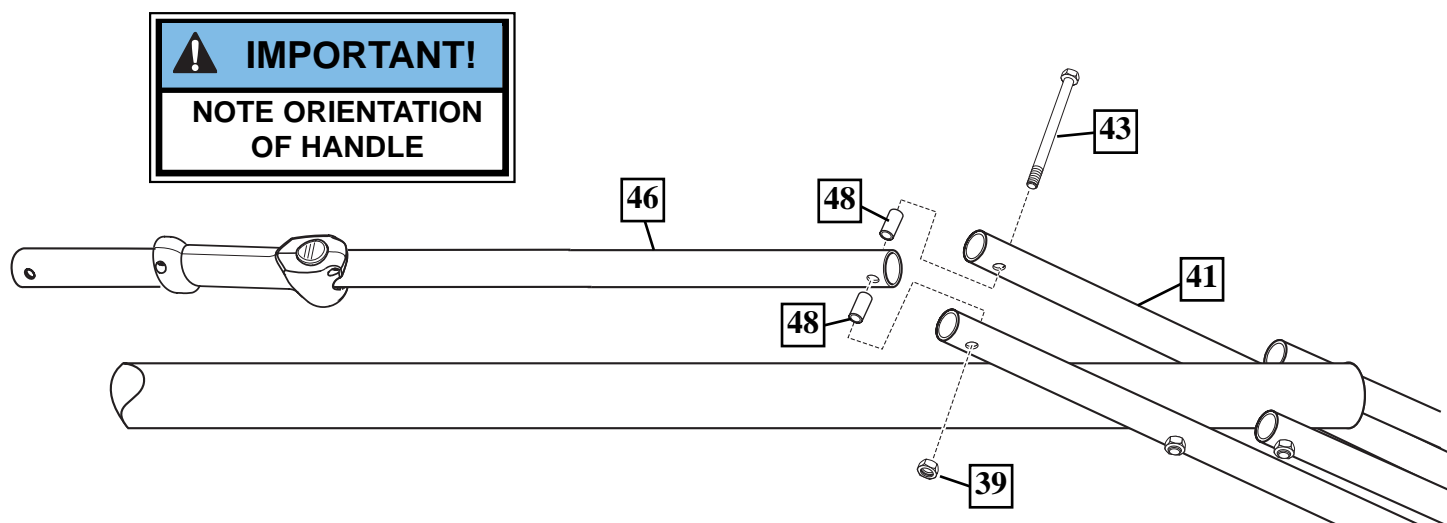
5. Support pole on sawhorse. Attach upper and lower elevator tubes (41 and 42) to upper pole section (4) using bolts (43) and nuts (39) as shown. Attach pole cap (22) as shown.



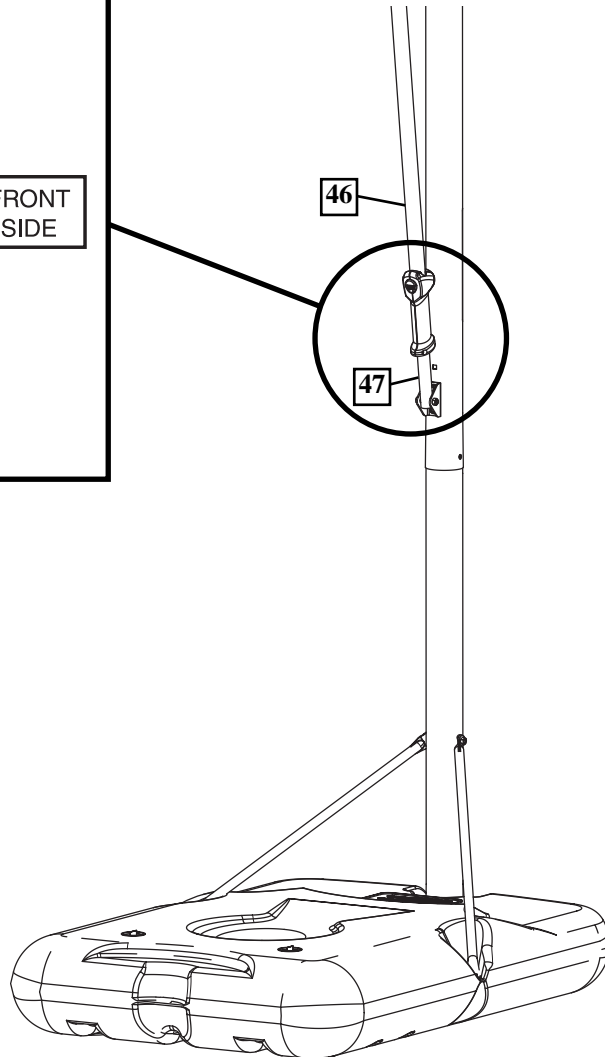
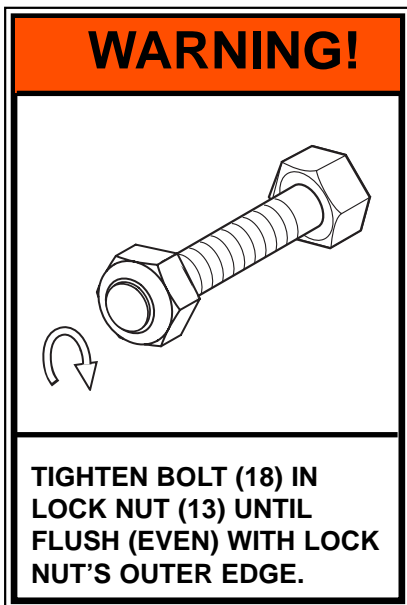
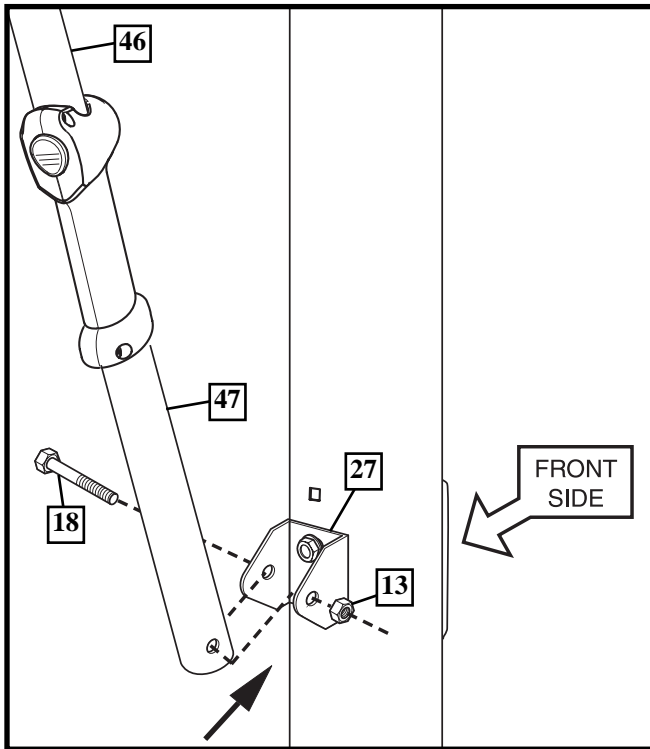
6. Slide inner adjustment tube (47) into outer tube assembly (46) until it snaps in place about midway inside the outer tube assembly (46).



7. Attach adjustment tube (46) assembly to lower elevator tubes (41) using bolt (43) spacers (48) and nut (39) as shown.

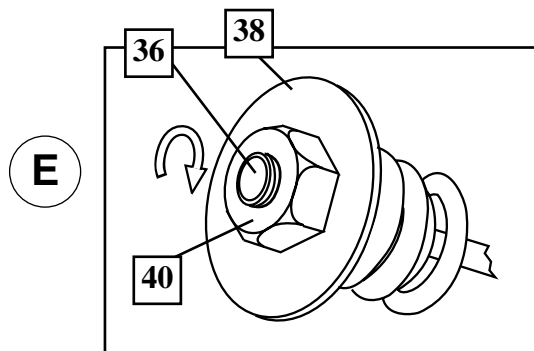
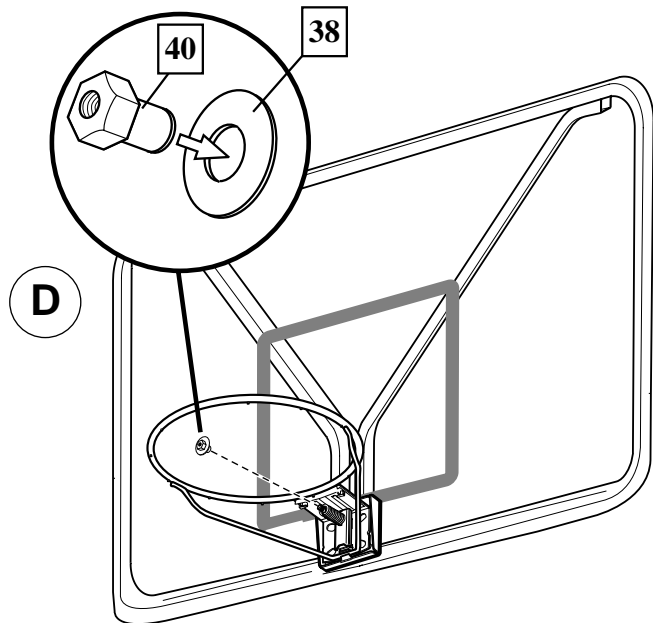
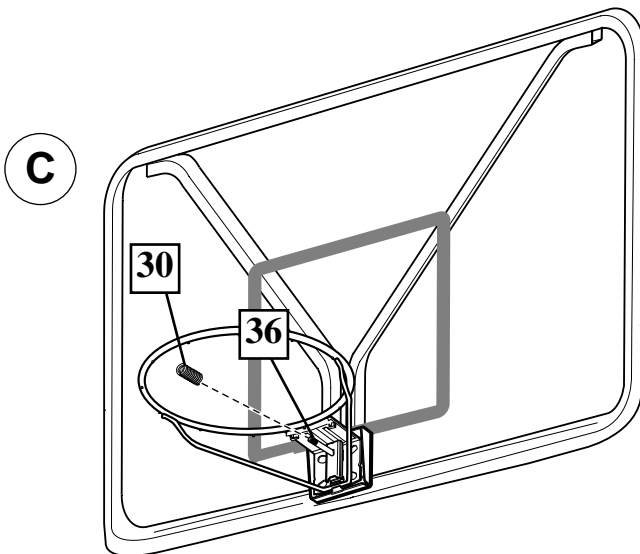
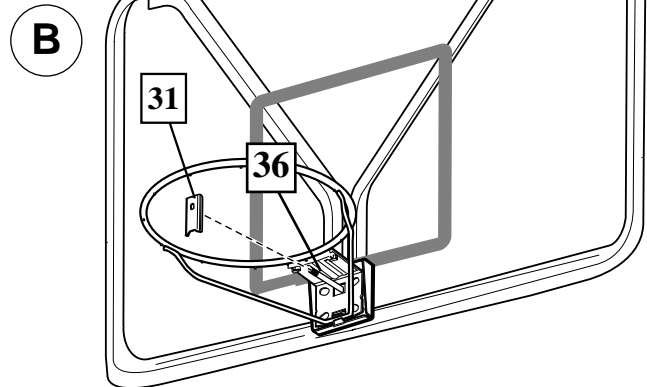
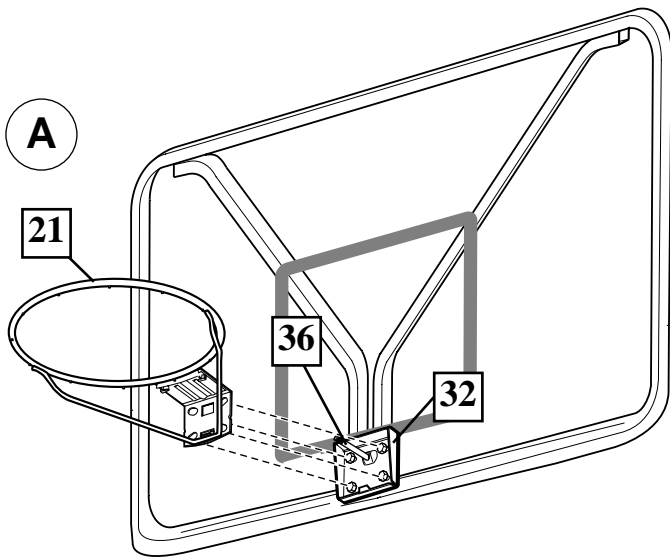


8. Attach the inner adjustment tube (47) to pole mount bracket (27) using bolt (18) and nut (13) as shown.

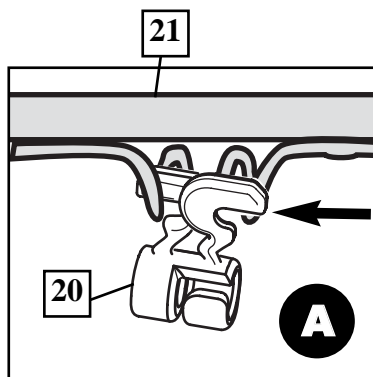
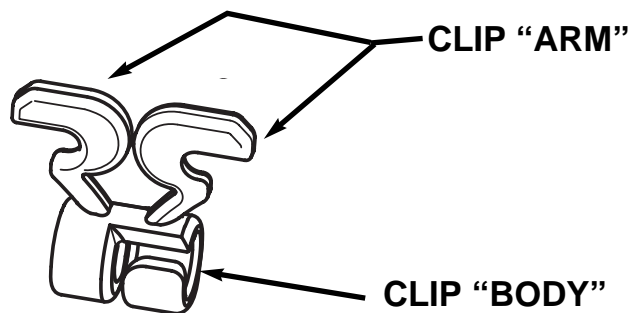


9.**Install Slam Jam Rim to Backboard**

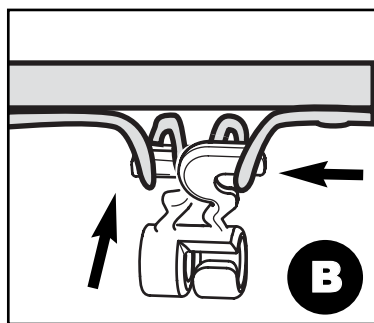
- A** Fit rim (21) securely into bracket (32) as shown. Allow T-bolt (36) to slip through center hole in rim (21).
- B** Install reinforcement bracket (31) onto T-bolt (36) as shown.
- C** Install spring (30) onto T-bolt (36) as shown.
- D** Install special nut (40) and washer (38) onto T-bolt (36).
- E** Tighten nut (40) until flush with end of T-bolt (36).



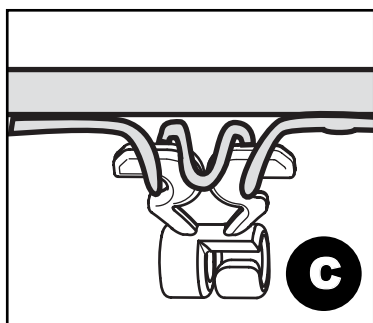
10. Install net clips (20).



Insert one "arm" of clip (20) into ram (21) as shown. Twist "body" of clip slightly so that second "arm" slides over the top of the first "arm" as shown. Push in direction indicated by arrows.



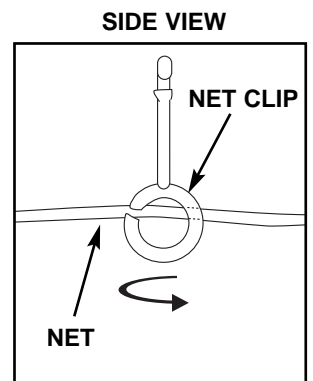
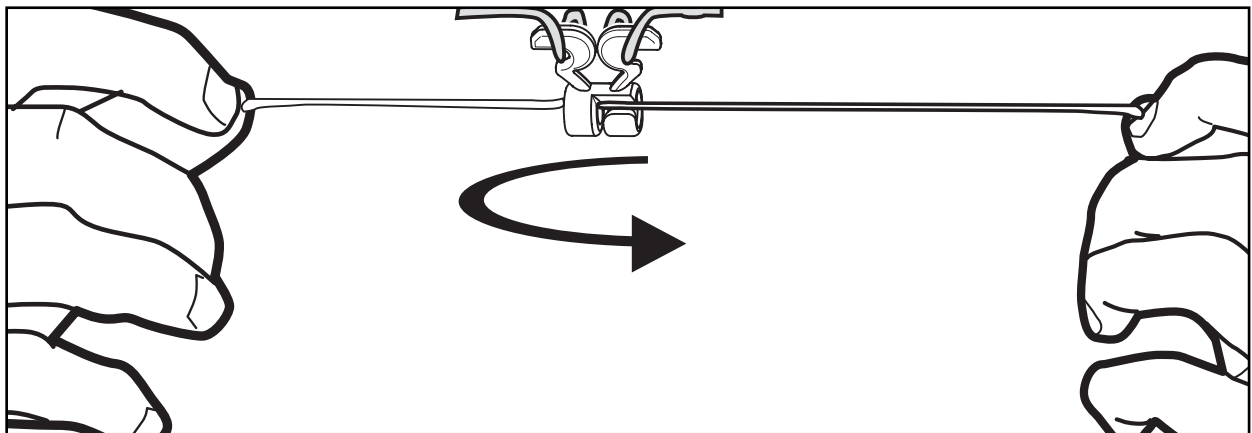
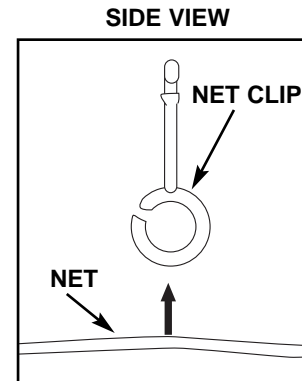
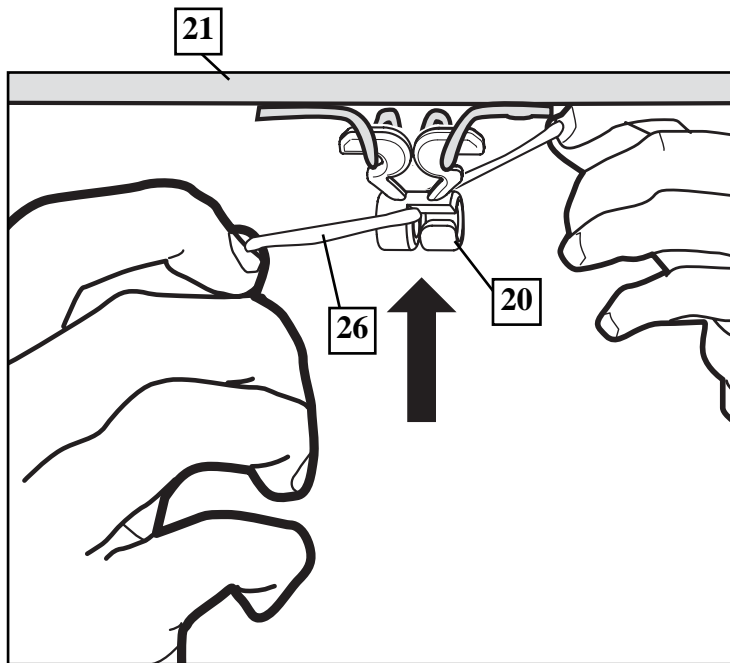
Push second "arm" back and into ram as shown.



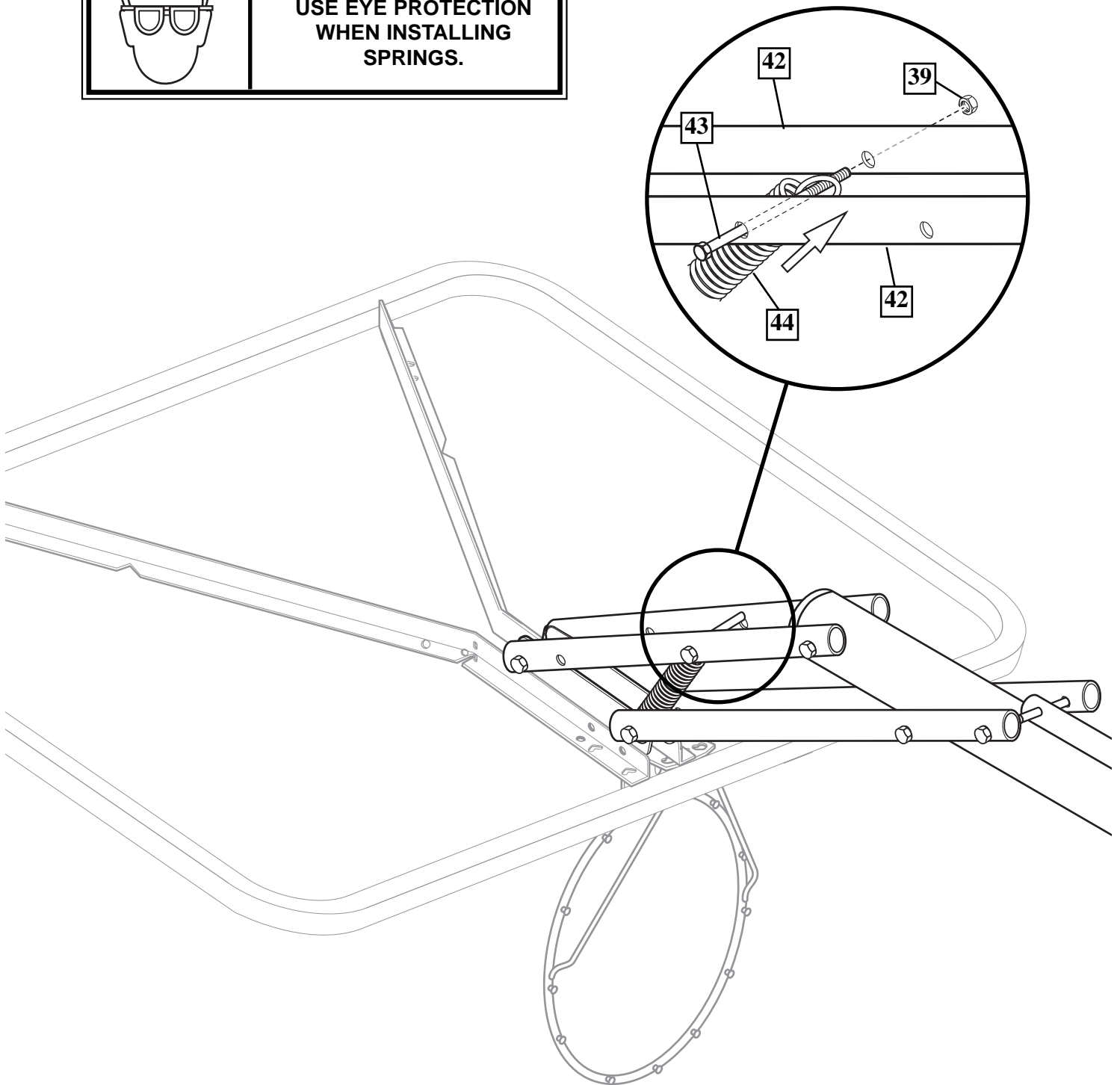
Twist "body" of clip slightly again to spread "arms" of clip. Clip "arms" must be flat and touching edge to edge as shown, not overlapping.

NET INSTALLATION

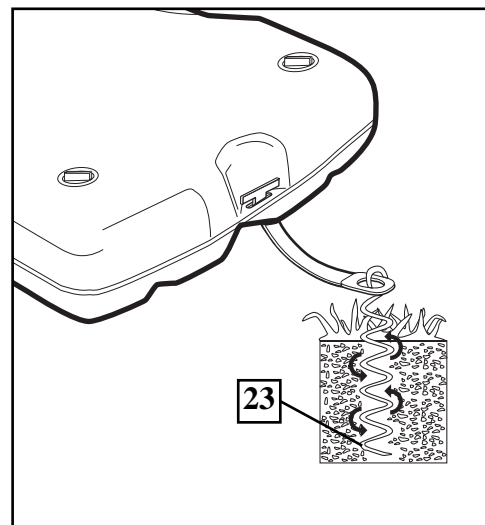
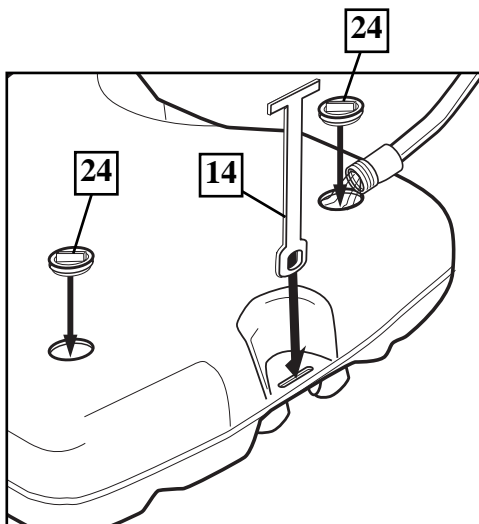
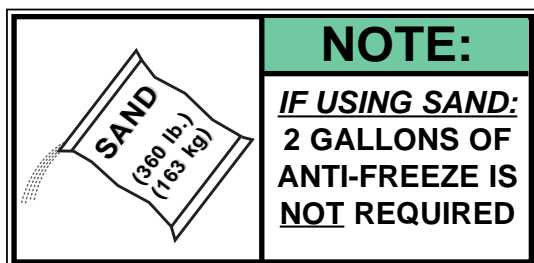
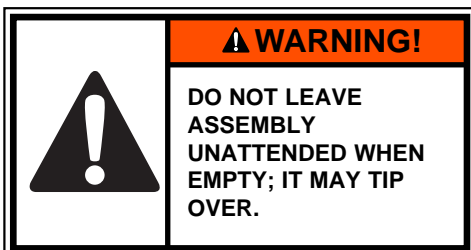
- 11.** Insert net (26) into bottom of clip (20) as shown. Twist net (26) until it snaps into position. Net must be centered through clip (20).



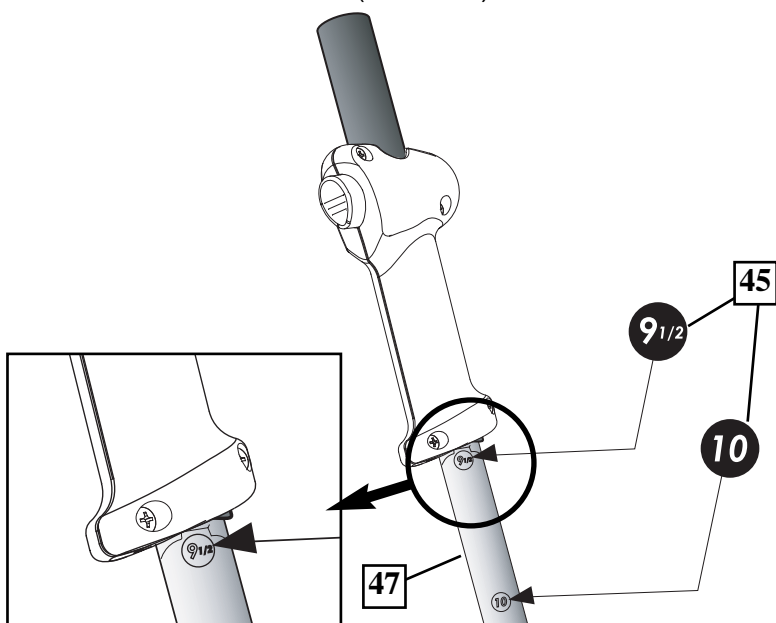
- 12.** Insert bolt (43) through left side upper elevator tube (42), then stretch spring (44) onto bolt (43). Insert bolt (43) through right side upper elevator tube (42) and secure with nut (39).



- 13.** Roll the completed assembly to the desired playing area. Insert the T-strap (14) through the slot on the back of the base as shown. Secure the unit to ground by twisting the tie down stake (23) into the ground and hooking the T-strap (14) onto the tie down stake (23). Fill tank with 33 gallons of water.



- 14.** Lock elevator system into highest position (the backboard is as high as it will go). Apply 10 ft. height indication sticker (45) to inner adjustment tube (47) directly below arrow on handle as shown. Move elevator system to the next position and apply the 9 1/2 ft. sticker. Repeat until all height settings have been labeled. (7.5-10 ft.)



- 15.** Apply the height adjustment and moving label (25) to the front of the pole as shown.

