

HUFFY® SPORTS

A Huff Company

WRITE IN YOUR
MODEL NUMBER: _____

Customer Service Center
N53 W24700 South Corporate Circle
Sussex, WI 53089
U.S.A.

Portable Basketball System with Elevator Owner's Manual

SAFETY INSTRUCTIONS

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

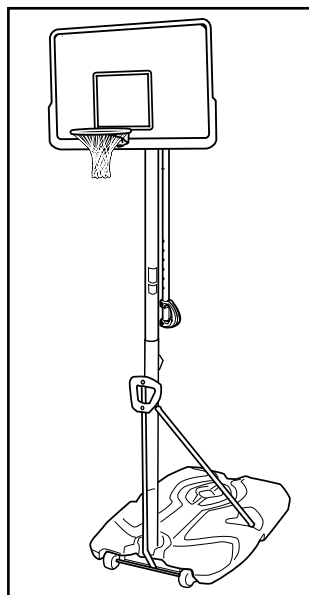
Owner must ensure that all players know and follow these rules for safe operation of the system.

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 on page 1.
- 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 Huff 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>.



REQUIRED TOOLS AND MATERIALS:

- Two People
- Tape Measure
- Wood Board (Scrap)
- Wrenches: (One) 3/8", 5/16", (Two) 7/16", 1/2", 9/16", 3/4", or Large and Small Adjustable Wrenches
- Sawhorse or Support Table
- Step Ladder 8 ft. (2.4 m)
- Garden Hose or Sand, 225 lb. (102 kg)
- Hammer
- Tape
- Phillips Screwdriver
- Safety Goggles

IMPORTANT

In U.S. and Canada only:
Have questions?...don't go back to the store!

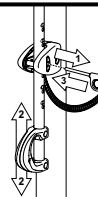
We appreciate your purchasing one of our many fine products. We are sure that you will be very satisfied with your selection. Although great care and effort have been taken, occasionally problems may occur. To ensure prompt and correct handling of any problems, or to answer any questions, please contact our Toll-Free Customer Service Number listed below. **Service will be quicker if you have your Model Number (found on carton) and assembly instructions ready when calling. PLEASE WRITE YOUR MODEL NUMBER IN THE SPACE PROVIDED ABOVE.**

47

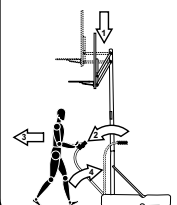
HEIGHT ADJUSTMENT

TO ADJUST BACKBOARD:

1. While holding handle, remove pin.
2. Move elevator up or down to desired height.
3. Replace pin full length to lock system at desired height.



MOVING SYSTEM



1. Adjust basketball backboard height to lowest position.
2. Rotate handles forward until wheels engage ground.
3. Move basketball system to desired location.
4. Rotate handle back to original position.
5. Reattach ground restraint and check system for stability.

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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/faces 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

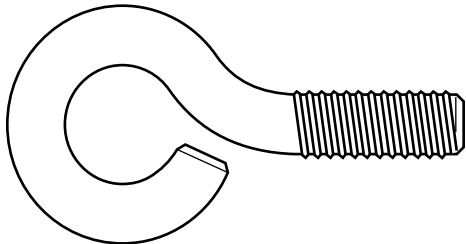
In the U.S.: 1-800-558-5234 and Canada: 1-800-284-8339
201246 2/99

Toll-Free Customer Service Number for U.S: 1-800-558-5234, For Canada: 1-800-284-8339, For Europe: 00 800 855 85234 (Sweden: 009 555 85234), For Australia: 1-800-333 061 - Internet Address: <http://www.huffysports.com>

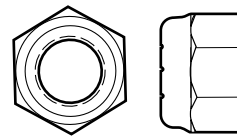
HARDWARE IDENTIFIER (CONTINUED)



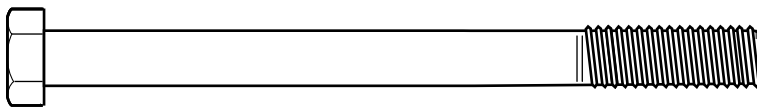
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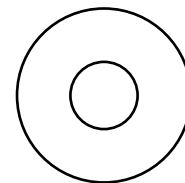
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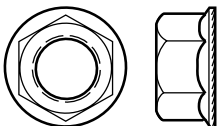
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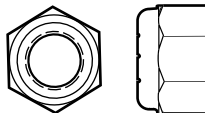
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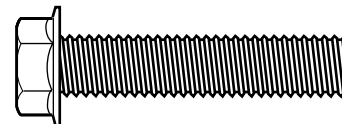
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Item #14 (13)*



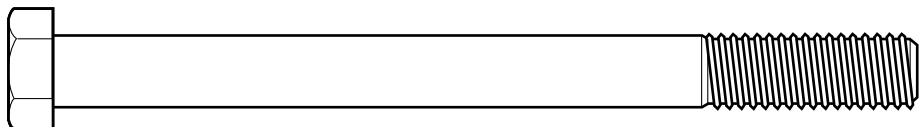
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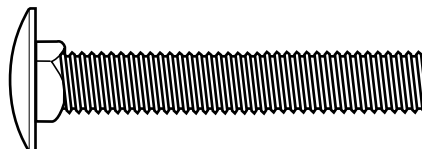
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Item #18 (2)



Item #19 (1)



Item #22 (4)

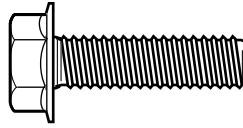
* You may have extra parts with this model.

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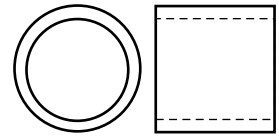
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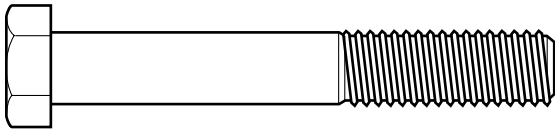
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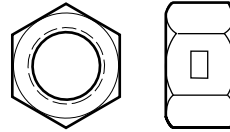
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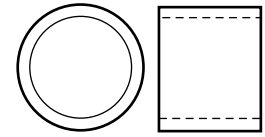
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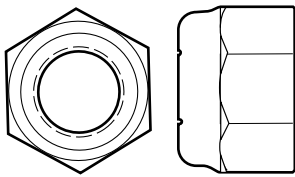
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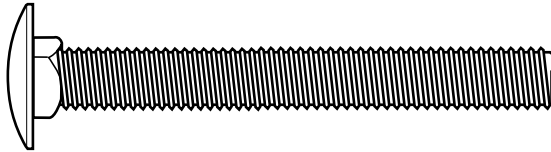
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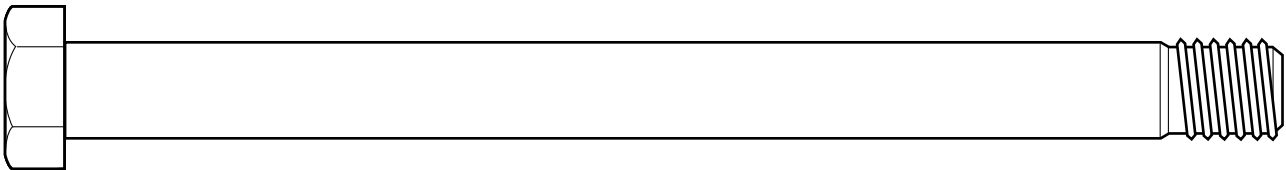
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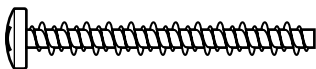
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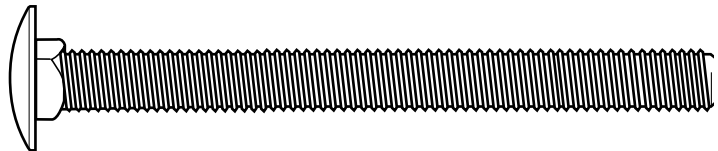
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Item #36 (6)



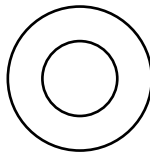
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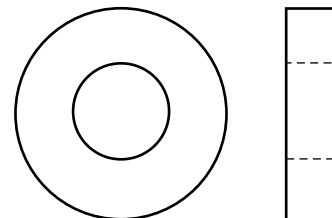
Item #54 (2)



Item #55 (2)



Item #57 (4)



Item #64 (2)

* You may have extra parts with this model.

INSTRUCTIONS

IMPORTANT! WRITE MODEL NUMBER FROM BOX ONTO PAGE 1 OF THIS OWNERS MANUAL

1. Install wheel axle (6) through wheel carriage (63) and install wheels (5) onto wheel axle (6) with spacers (64) as shown. Secure wheel bracket as shown, a deep socket is recommended.
IMPORTANT! DO NOT OVER TIGHTEN.
2. Mark pole sections with tape as shown.
3. **IMPORTANT! Center alignment slot of middle pole section (2) in a lower hole of top pole section (1) as shown.** While maintaining alignment, bounce pole top (1) and middle section (2) together as shown until they no longer move toward taped reference mark. Upright assembly. **NOTE:** Pole sections should have a 3-1/2" (9 cm) minimum overlap.
4. **IMPORTANT! Center alignment slot of lower pole section (3) in a lower hole of middle pole section (2) as in step 3.** While maintaining alignment, bounce assembly and lower section (3) together as shown until they no longer move toward taped reference mark. **NOTE:** Pole sections should have a 3-1/2" (9 cm) minimum overlap.
5. Install rod (7) through holes in bottom pole section (3) and eyebolt (8).
6. Insert pole assembly into tank assembly as shown. Secure pole assembly with upper pivot bracket (9) and lock nut (10).
IMPORTANT! Two people recommended for this step.
7. Secure base struts (11) to pole using bolt (12) washers (13) and nut (15) as shown.
▲ WARNING: TIGHTEN BOLT (12) IN LOCK NUT (15) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
Rotate the non-secured ends of base struts (11) as shown.
8. Secure base struts (11) to base using bolt (16) washers (13) and nut (14).
9. Insert carriage bolts (18) into middle set of holes on wheel bracket (21) as shown. Attach lower pivot bracket (17) to wheel bracket using bolt (18), washers (13), disc (28), and nut (10) as shown. Tighten completely.
10. Attach handle bar (20) to wheel bracket assembly using nuts (14) as shown.
11. Install wheels (3) onto axle (24) and wheel bracket assembly with push caps (25) as shown.
12. Attach wheel bracket assembly to base assembly using bolt (19), washers (13), and nut (10) as shown.
13. Carefully reposition entire assembly as shown.
14. Attach front of plastic handle (26) to back of plastic handle (23) around handle bar (20) using self-tapping screws (27) as shown.
IMPORTANT! Front of plastic handle (26) should face outward, away from pole assembly.
15. Insert bolts (66) through plastic handle assembly, handle bar (20), and attach nuts (14) as shown. Tighten completely.
IMPORTANT! Two people recommended for this step.
16. Install pole mount bracket (53) with carriage bolts (54) as shown. Tighten flange nuts (14) completely.
17. Attach spacers (55, 56) to pole mount bracket (53) with bolts (33), washers (57), and nuts (34) as shown. **IMPORTANT! Tighten until washers (57) no longer move.**
18. Attach covers (58) onto pole mount bracket (53) with carriage bolt (39) and nut (14) as shown. **IMPORTANT! Loop end of pin lanyard (59) over carriage bolt (39) during this assembly.**

NOTE: Assemble lanyard (27) to locking pin (28) as shown.

19. Apply logo and height indicator labels (52) to adjustment rod (51) as shown. Attach handle parts (48, 49) to adjustment rod (51) with screw (50), carriage bolts (22), and flange nuts (14) as shown.
NOTE: Holes in adjustment rod allow for either rear access or side access.
20. Insert handle assembly through pole mount assembly as shown. Lock pole assembly in place at the 10' (3.05 m) mark with pin (60).
21. Attach backboard support brackets (29) to the backboard frame using bolts (33), spacers (30), and nuts (34) as shown.
22. Attach lower elevator tubes (35) and spring (42) to backboard support brackets (29) using spacers (32), bolt (36), and nut (38) as shown. **NOTE:** Rim mounting nuts and bolts (31) supplied with rim hardware.
23. Attach upper elevator tubes (40) to backboard support brackets (29) using spacers (32), bolt (36), and nut (38) as shown.
24. Support pole on sawhorse. Attach backboard assembly to top pole section (1). Install pole cap (41).
IMPORTANT! Two people recommended for this step.
Use caution; elevator assembly is heavy.
25. Install handle assembly to lower elevator tubes (35) using bolt (36), spacers (37) and nut (38). **NOTE:** Before going onto the next step, set adjustment system to the 10' (3.05m) setting.
26. Insert bolt (36) through the left side upper elevator tube (40), then stretch spring (42) onto bolt (36). Insert bolt (36) through the right side upper elevator tube (40) and secure with nut (38).
▲ WARNING: USE EYE PROTECTION WHEN INSTALLING SPRINGS.
27. Roll completed assembly to desired playing area. Secure assembly to ground using T-Strap (45) and tie down stake (46). Fill tank with 34 gallons of water. **IMPORTANT! Add two gallons (7.6 Liters) of non-toxic antifreeze in sub-freezing climates.**
▲ WARNING: DO NOT LEAVE ASSEMBLY UNATTENDED WHEN EMPTY, MAY TIP OVER.
28. While holding handle, remove pin (60).
29. Move elevator up or down to desired height.
30. Replace pin full length to lock system at desired height.
▲ WARNING: DO NOT ALLOW CHILDREN TO ADJUST HEIGHT.
31. Apply height and moving label (47) to front of pole as shown.
▲ WARNING: USE OF THIS PRODUCT WITHOUT PROPER INSTALLATION OF SMART CLIPS, OR WHEN ALL SMART CLIPS ARE NOT PRESENT COULD RESULT IN BODILY HARM. BE SURE TO FOLLOW DIRECTIONS CAREFULLY.
32. Install net clips as shown. (See illustration)
33. Install net as shown. (See illustration)

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	904847	Top Pole Section (Black)	35	2	904821	Elevator Tubes, Lower - Long
2	1	978482	Middle Pole Section (Black)	36	6	206304	Bolt, Hex Head, 1/2-13 x 6-5/16 Long
3	1	900284	Bottom Pole Section (Black)	37	4	206311	Spacer, Plastic, .530 I.D. x .50 Long
4	1	206615	Base	38	6	206340	Lock Nut, Hex Head, 1/2-13
5	4	226401	Wheel	39	1	203038	Carriage Bolt, 5/16-18 x 2-3/4 Long
6	1	200628	Wheel Axle, 11-3/4 Long	40	2	904808	Elevator Tube, Upper - Short
7	1	202820	Rod, 3/8 x 4-3/4 Long	41	1	202814	Cap, Pole Top
8	1	206934	Eyebolt	42	1	204837	Spring
9	1	206949	Pivot Bracket, Upper	43	12	201219	Smart Clip, Net Holder
10	3	203063	Lock Nut, 3/8-16 Nylon Insert	44	2	203617	Cap, Base Tank (Plastic)
11	2	906410	Base Strut (Black)	45	1	201568	Anchor, T-Strap
12	1	202541	Bolt, Hex Head 5/16-18 x 3-3/4 Long	46	1	203124	Stake, Tie Down
13	10*	203218	Washer, Flat, 3/8 I.D.	47	1	201253	Label, Height Adjustment and Moving
14	13*	203100	Nut, Hex Flange 5/16-18	48	1	204855	Handle, Left
15	1	203220	Lock Nut, 5/16-18, Nylon Insert	49	1	204856	Handle, Right
16	2	203798	Bolt, Hex Flange, 5/16-18 x 1-1/2 Long	50	1	204803	Screw, Phillips Head
17	1	206948	Pivot Bracket, Lower	51	1	904833	Height Adjustment Rod
18	2	206252	Bolt, Hex Head, 3/8-16 x 1 Long	52	1	204872	Label, Height Indicator
19	1	203330	Bolt, Hex Head, 3/8-16 x 4-1/2 Long	53	1	204832	Bracket, Pole Mount
20	1	906606	Handle Bar	54	2	203231	Carriage Bolt, 5/16-18 x 3-1/2 Long
21	1	900223	Wheel Bracket	55	2	204857	Spacer, Metal 1/2" O.D.x1.44 Long
22	4	203103	Carriage Bolt, 5/16-18 x 2 Long	56	2	204858	Spacer, Biscuit, Plastic
23	1	206604	Handle, Back Plastic	57	4	220154	Washer, Metal, 3/4" O.D.
24	1	206940	Axle	58	2	204859	Cover, Pin Slide
25	2	206938	Push Cap	59	1	204853	Lanyard, Black Coil
26	1	206605	Handle, Front Plastic	60	1	204850	Pin, Locking
27	4	204804	Screw, Phillips Head, 3/4" Long	61	1		Rim
28	1	206956	Disc, 5" O.D. x 13/32 I.D., Plastic	62	1		Net
29	2	900964	Bracket, Elevator Mount	63	1	200627	Wheel Carriage
30	2	200874	Spacer, Steel .402 I.D.x.50 O.D.x1.5 Long	64	2	201651	Spacer Plastic, Wheel Axle
31	4*	205528	Bolt, Hex Flange, 5/16-18 x 1 Long	65	1	206990	Bracket, Reinforcement
32	4	201642	Spacer .530 I.D. x.63 O.D. x .63 Long	66	2	203217	Carriage Bolt, 5/16-18 x 1 1/2 Long
33	4*	206360	Bolt, Hex Head, 3/8-16 x 2-5/8 Long				
34	5	201124	Lock Nut, Hex Head, 3/8-16				

* You may have extra parts with this model.

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>

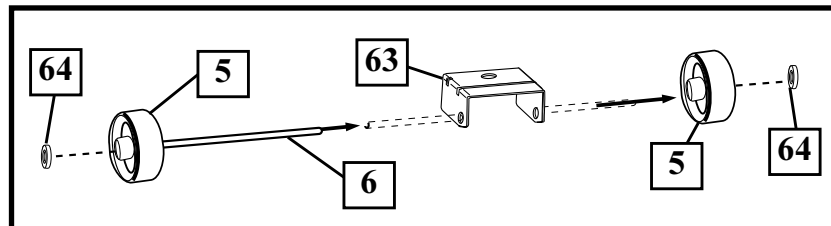
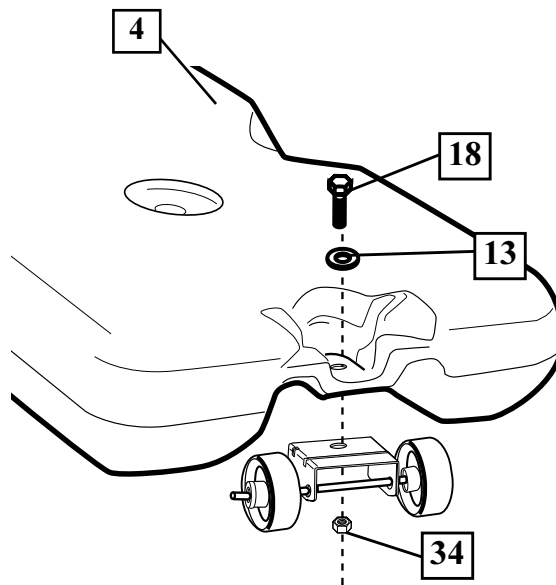


Questions or Missing Parts?

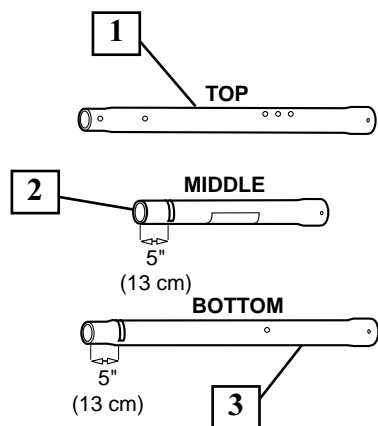
DON'T go back to store!

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

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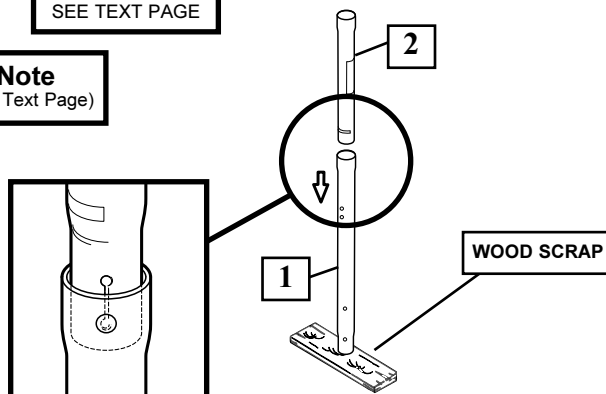
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IMPORTANT!
SEE TEXT PAGE

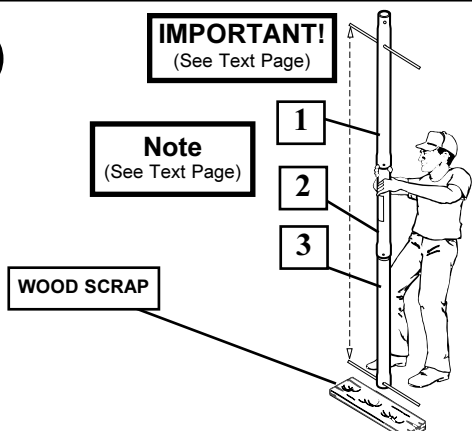
Note
(See Text Page)



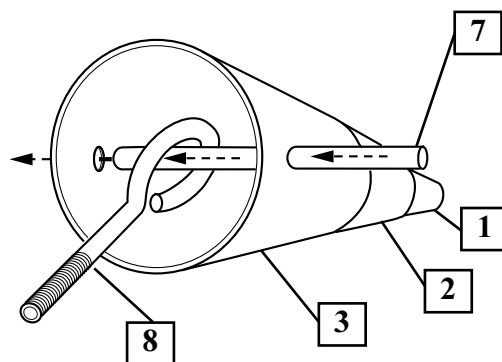
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IMPORTANT!
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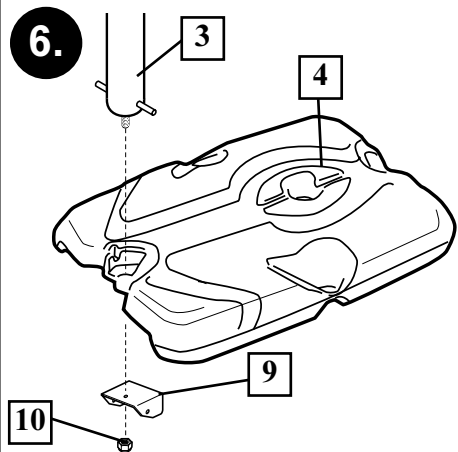
Note
(See Text Page)



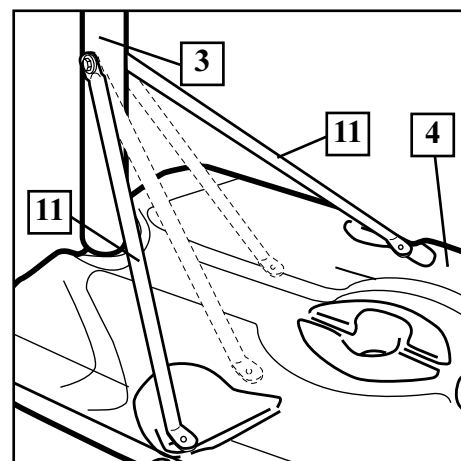
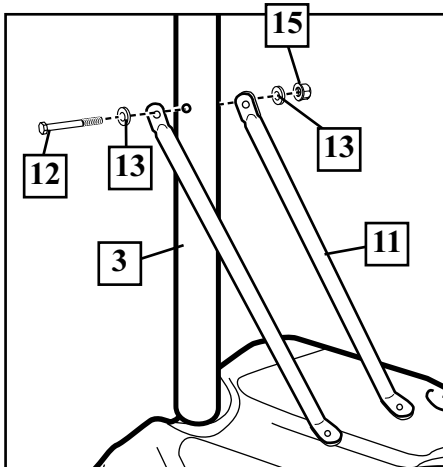
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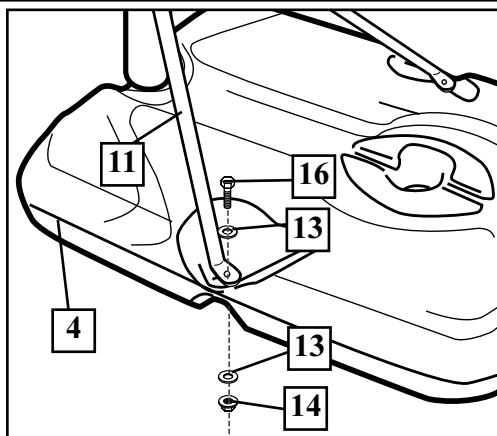
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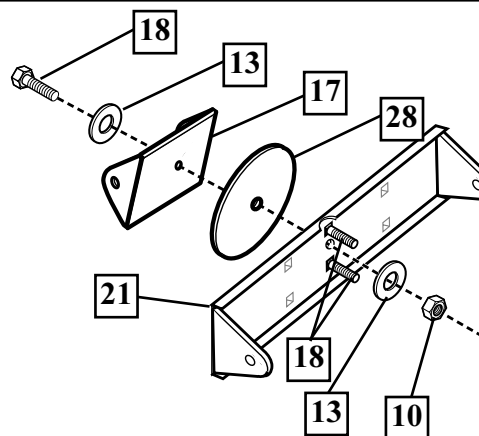
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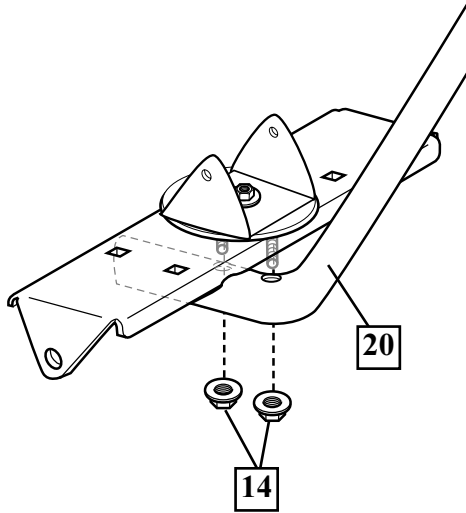
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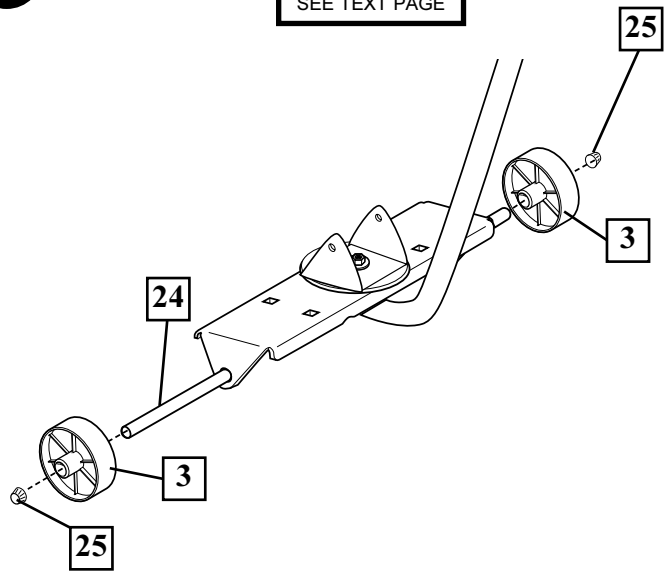


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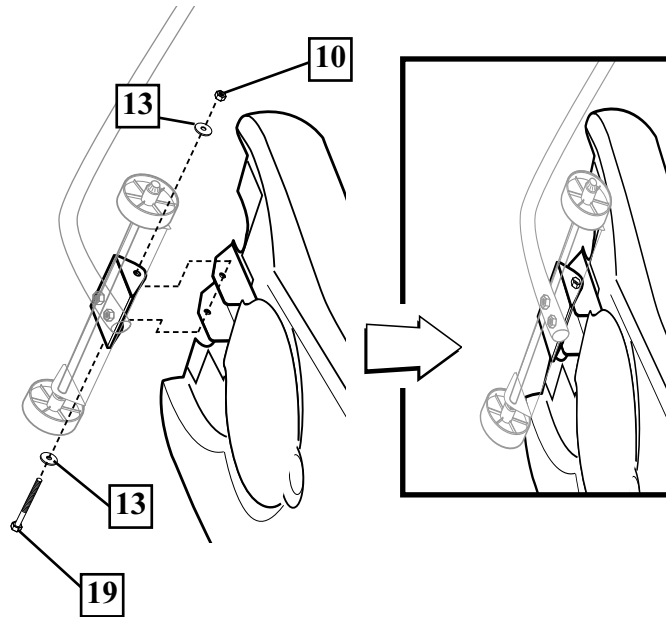


11.

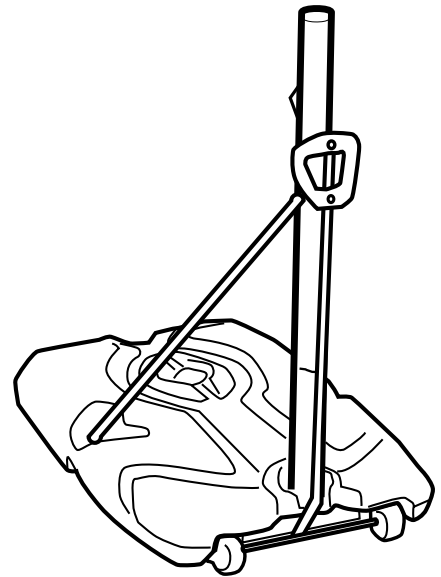
IMPORTANT!
SEE TEXT PAGE



12.

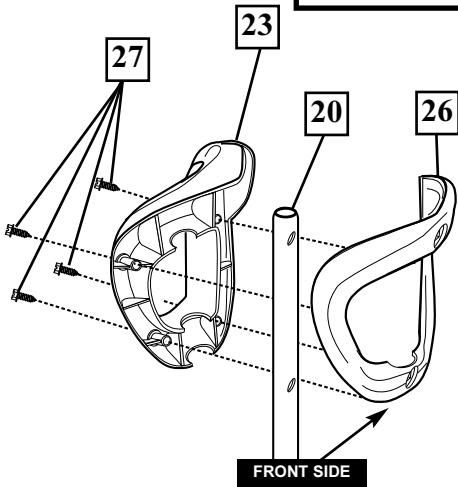


13.

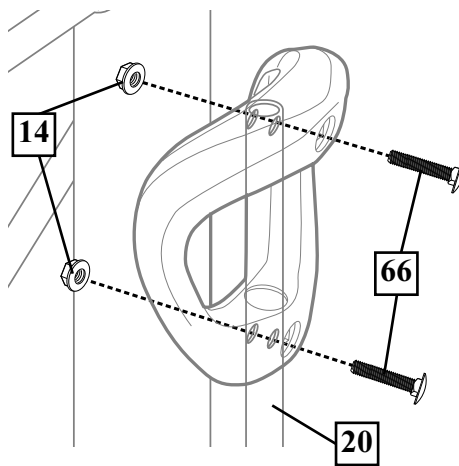


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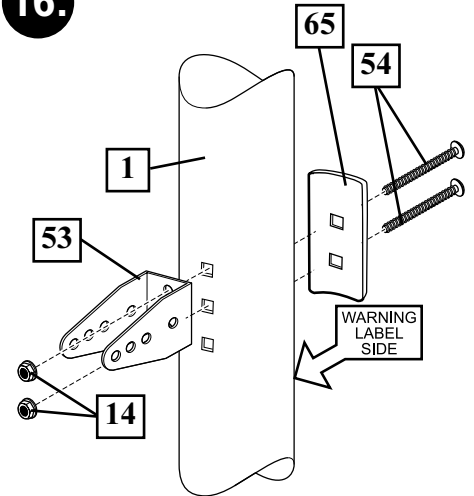
IMPORTANT!
SEE TEXT PAGE



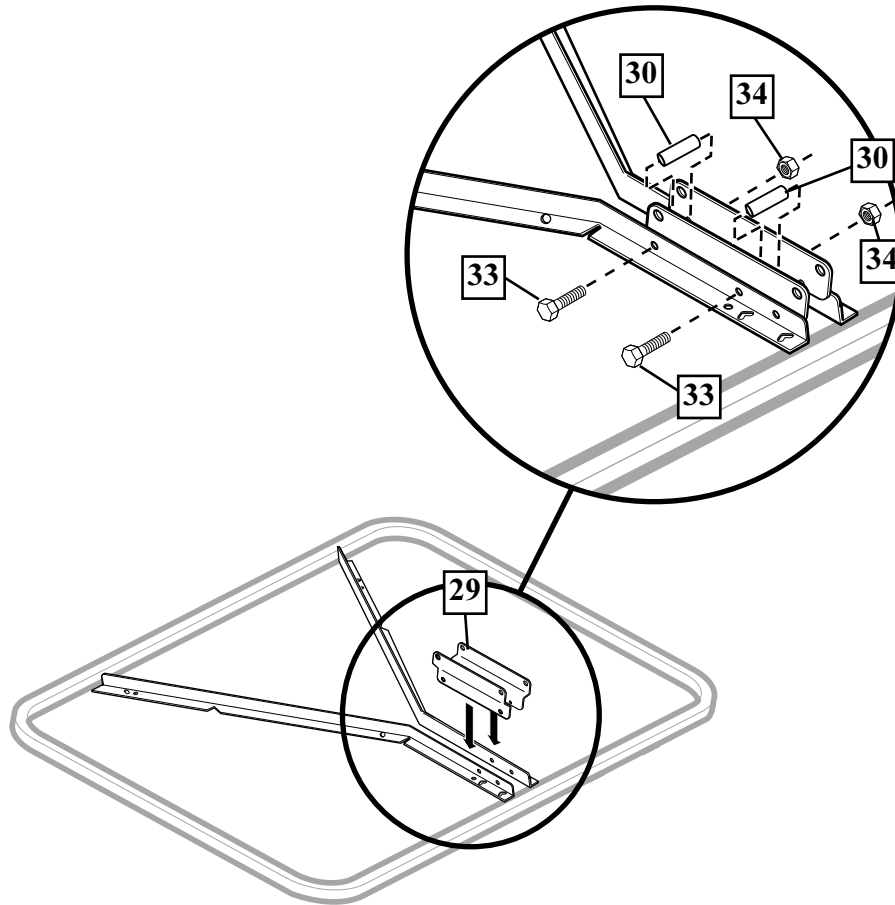
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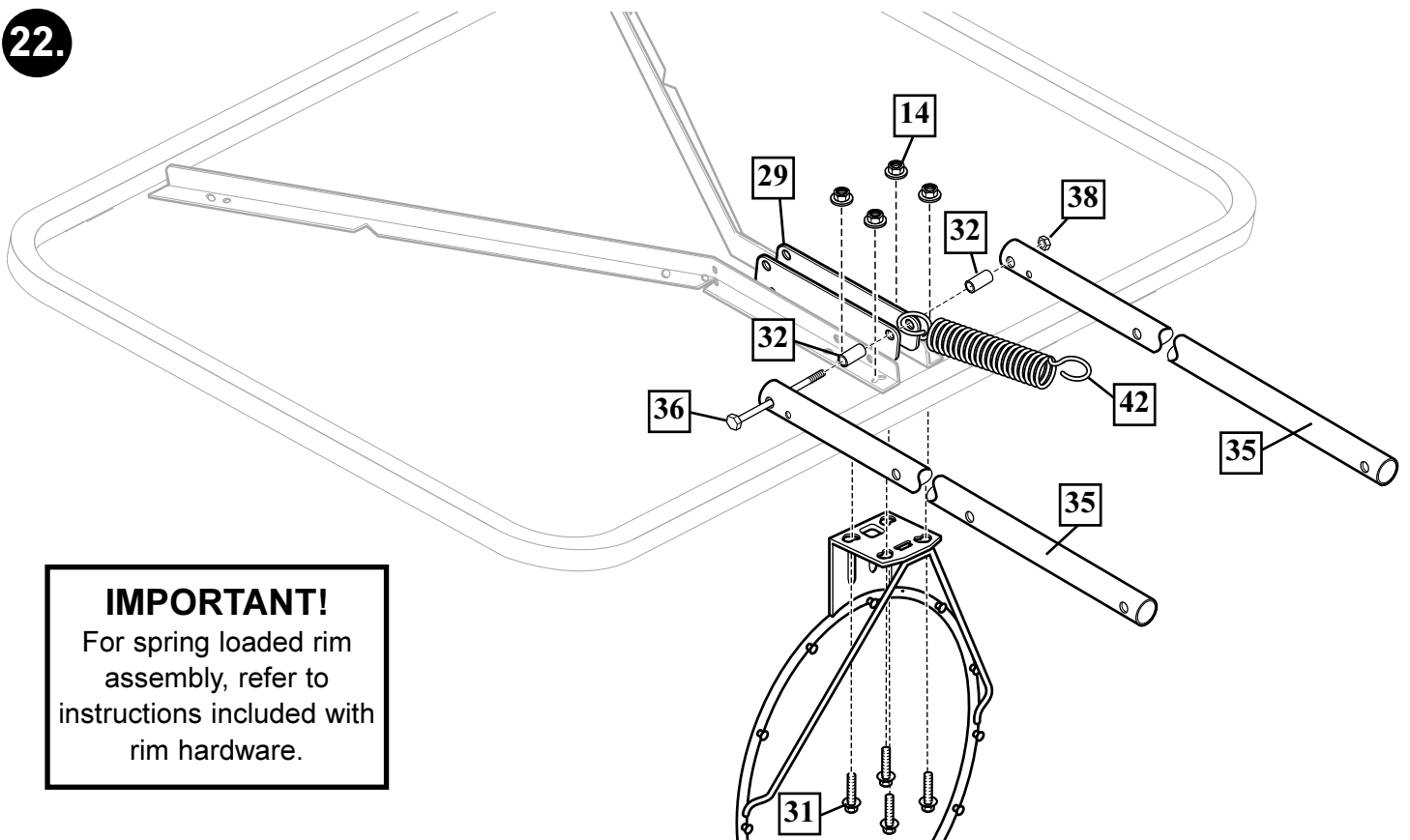
16.



21.



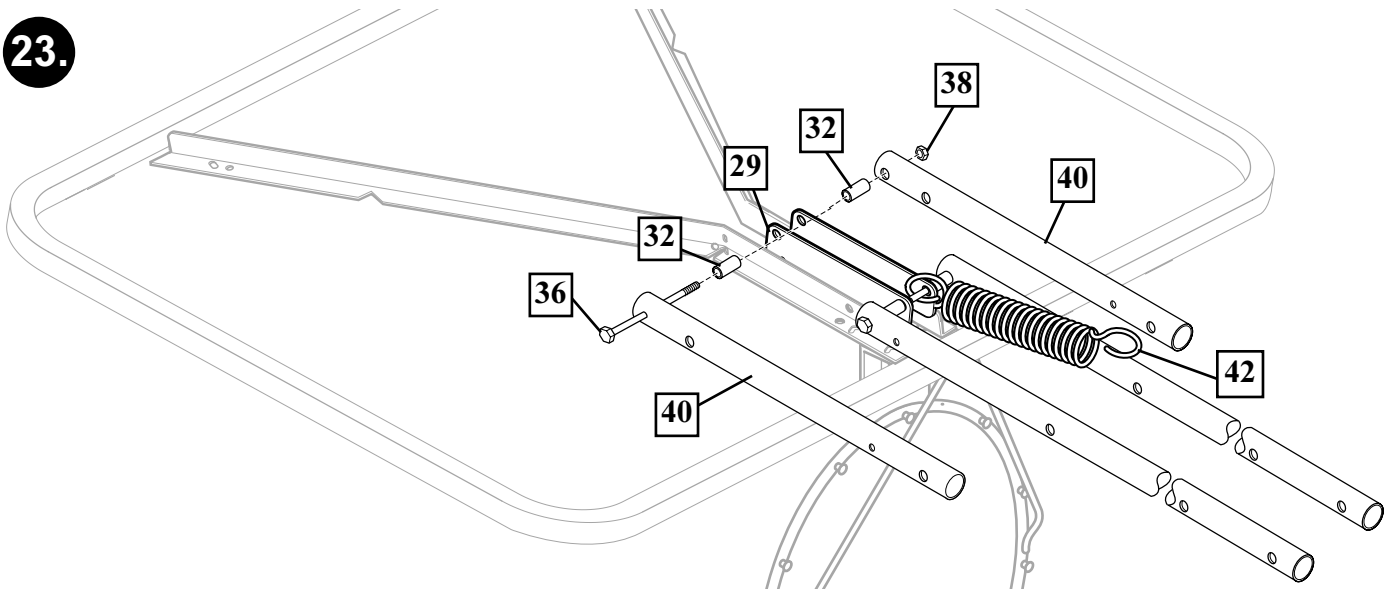
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IMPORTANT!

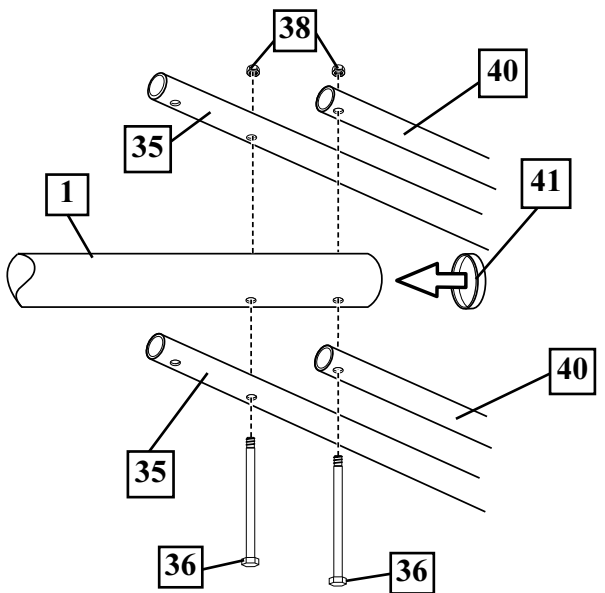
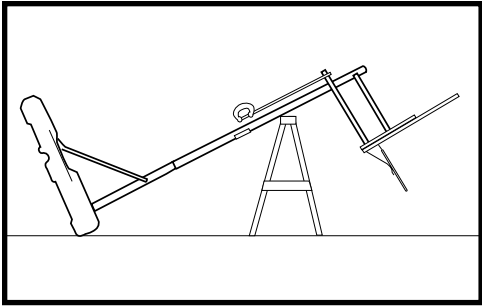
For spring loaded rim assembly, refer to instructions included with rim hardware.

23.



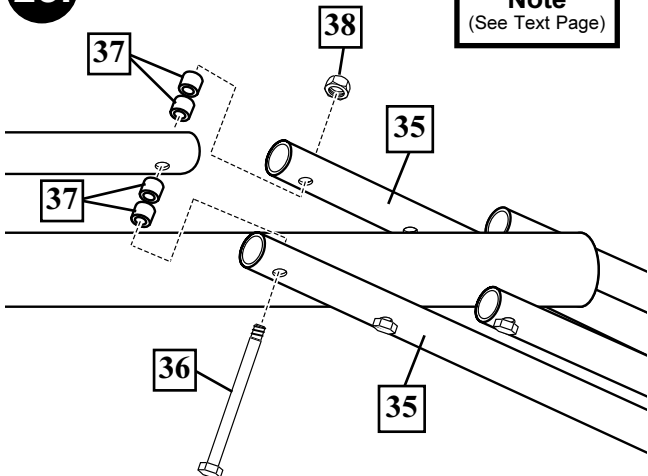
24.

IMPORTANT!
(See Text Page)



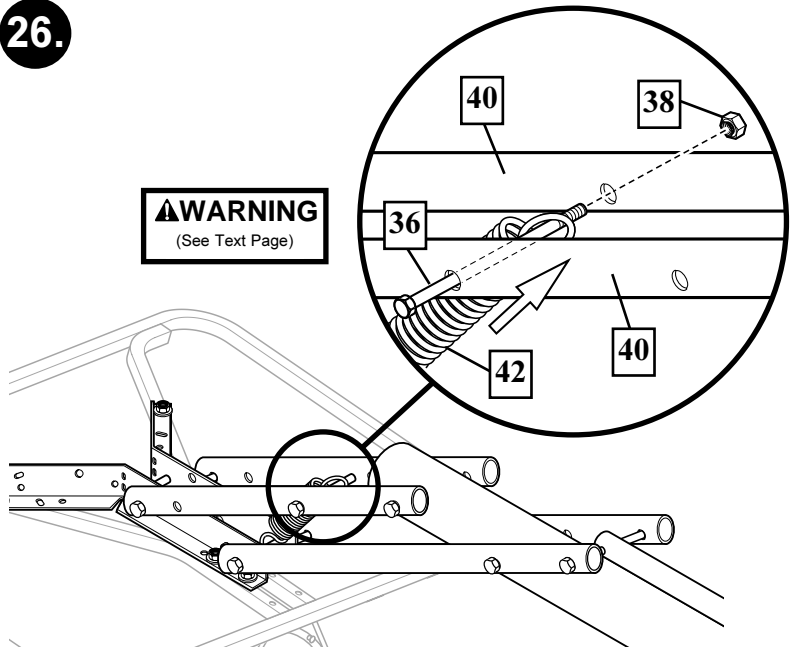
25.

Note
(See Text Page)

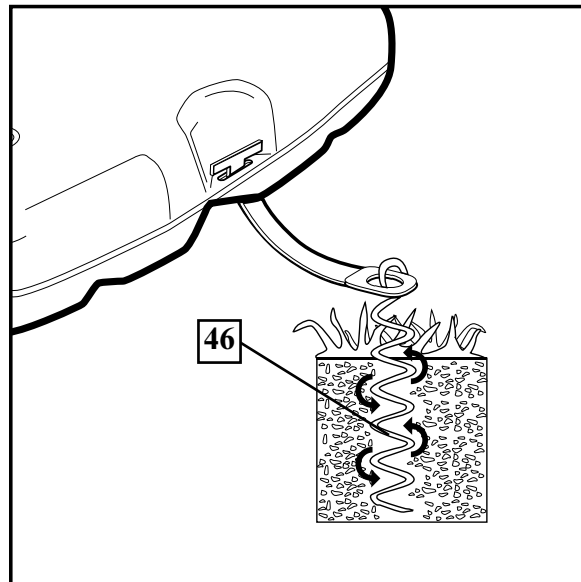
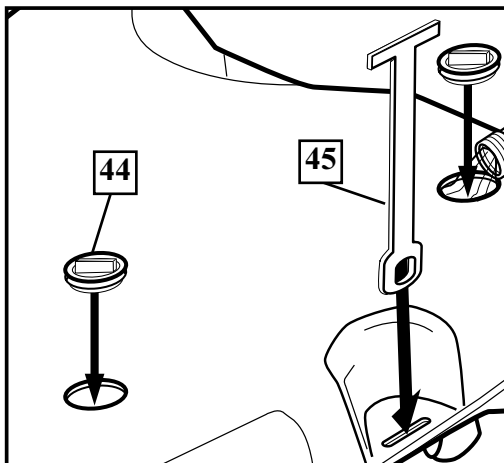


26.

⚠ WARNING
(See Text Page)



27.

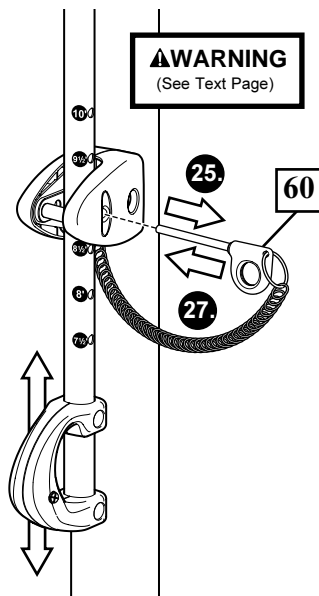


HEIGHT ADJUSTMENT

28.

29.

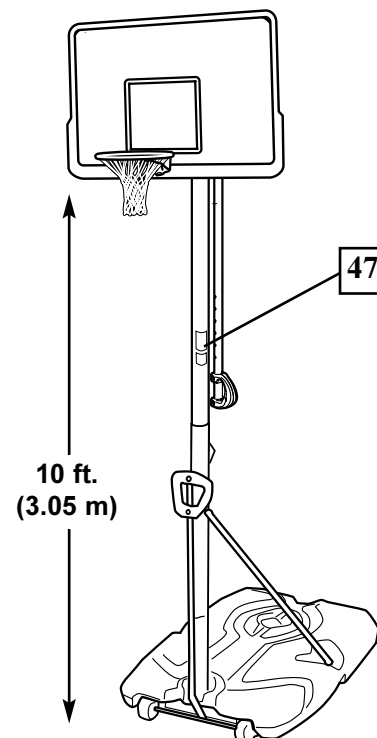
30.



31.

NOTE:

Peel protective film from surface of acrylic backboard prior to use.

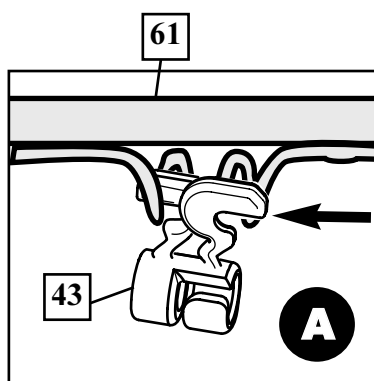
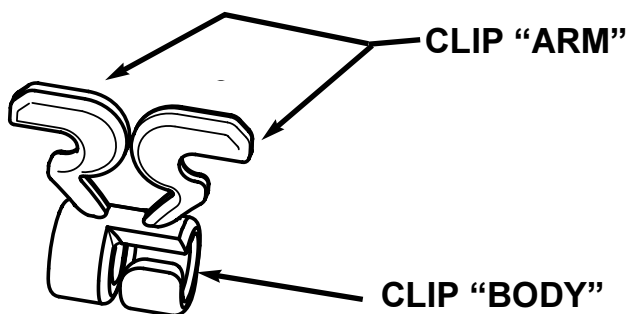


32.

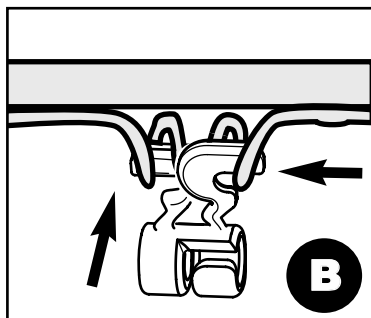
Install net clips.



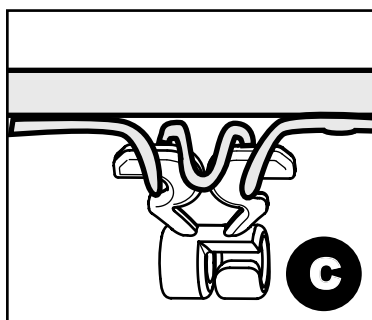
WARNING: Use of this product without proper installation of net clips, or when all net clips are not present could result in bodily harm. Be sure to follow directions carefully.



Insert one "arm" of clip into ram 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.



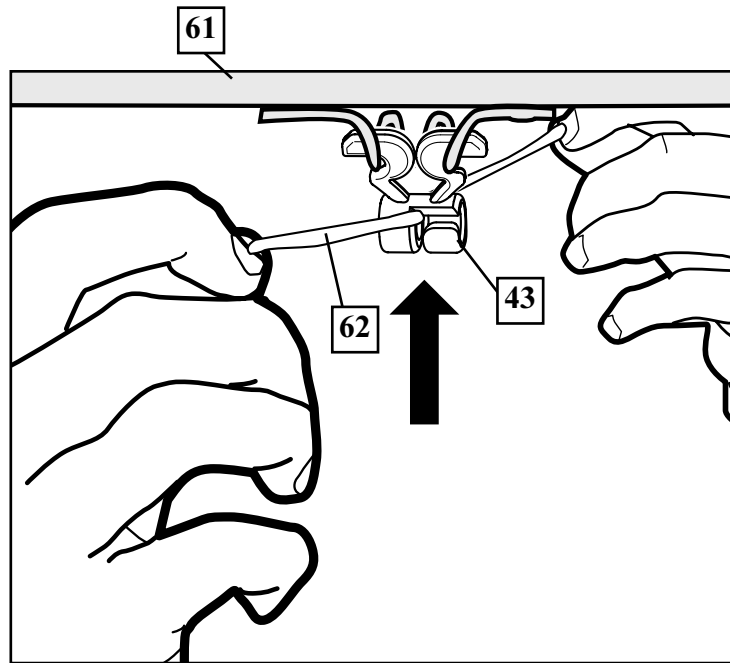
Push second "arm" back and into ram as shown.



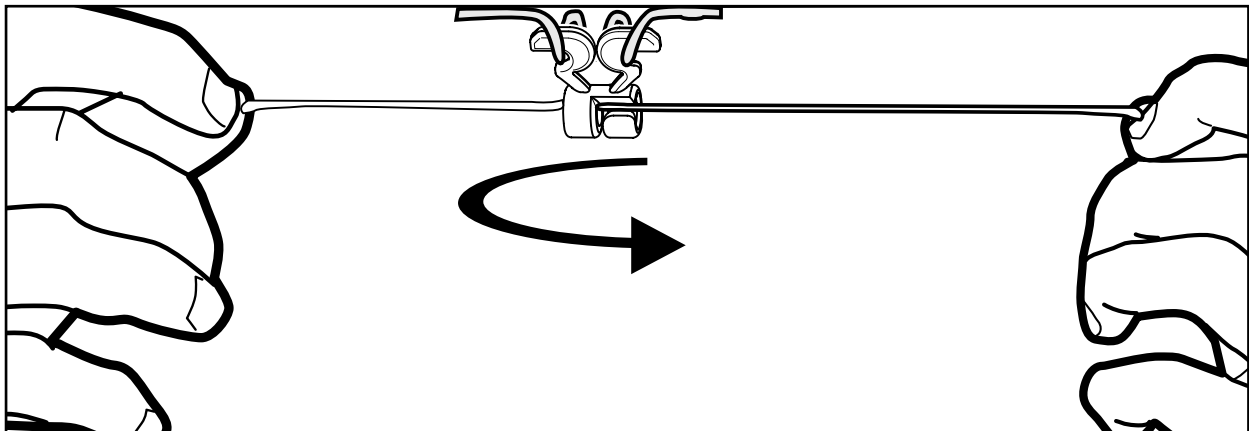
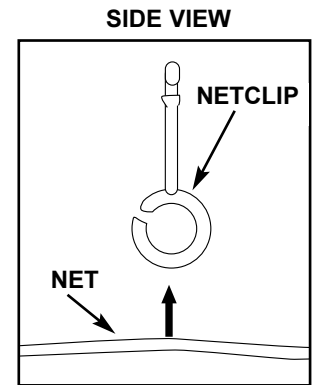
Twist "body" of clip slightly again to spread "arms" of clip. Clip "arms" must be flat and touching edge to edge as shown, not overlapping.

NET INSTALLATION

33.



Insert net into bottom of clip as shown.



Twist net until it snaps into position.
Net must be centered through clip.

