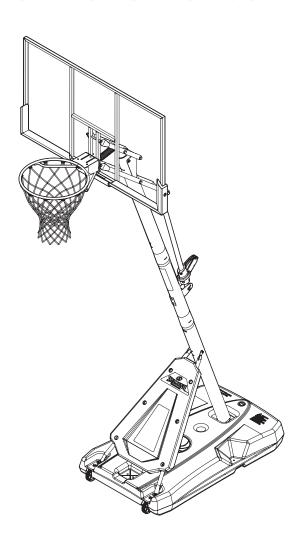


PORTABLE BASKETBALL SYSTEM

Owner's Manual



Toll-Free Customer Service Number

U.S.: 1-800-558-5234 Canada: 1-800-284-8339 Europe: +353 51 379777 Australia: 1300 367 582

www.spalding.com

⚠ WARNING **⚠**



READ AND UNDERSTAND THE OPERATOR'S MANUAL BEFORE USING THIS UNIT. FAILURE TO FOLLOW THE OPERATING INSTRUCTIONS COULD RESULT IN INJURY OR DAMAGE TO PROPERTY.

Contents

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Before You Begin2	Assemble the Base	
Contact2	Elevator Assembly	
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Questions or Missing Parts?

DON'T go back to store!

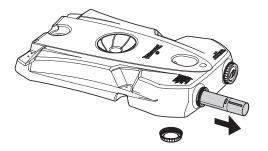
Call TOLL-FREE Customer Service Number listed on the front page!



Before You Begin

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

- · Remove ALL contents from boxes.
- Be sure to check **INSIDE** pole sections; hardware and additional parts are packed inside.
- This manual, accompanied by a sales receipt, should be saved and kept on hand as a convenient reference, as it contains important information about your model.



⚠ WARNING **⚠**

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

Contact

Questions or missing parts? Do **NOT** go back to the store!

Email:

warrantyservice@custserv.fotlinc.com

Customer Service Toll-Free Number:

1-800-558-5234

Mailing Address:

Spalding PO Box 90015 Bowling Green, KY 42102

Warranty

For the very latest Basketball System Warranty information, please visit **www.Spalding.com** or call Spalding Customer Service at **1-800-558-5234**.

Safety Information

MARNING

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

Owner must ensure 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. Check the entire box and inside all of the packing material for parts and/or additional instruction material. **Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document.** Proper and complete assembly, use, and supervision are 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.

- If using a ladder during assembly, use extreme caution.
- Check the base regularly for leakage. Slow leaks could cause the 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 during transport of the system.
- · Climate, corrosion, or misuse could result in system failure.
- If technical assistance is required, contact Customer Service.
- Minimum operational height is 6'-6" (1.98 m) to the bottom of backboard.

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

Use caution when using this unit.



- · Adult assembly required.
- · Dispose of ALL packaging materials promptly.
- · As with all products, periodically inspect for loose, small parts.
- Assembled unit MUST be filled with sand or water at ALL times.
- ALL basketball systems, including those used for DISPLAYS, MUST be assembled and installed according to
 instructions.
- Failure to follow instructions could result in SERIOUS INJURY.
- It is NOT acceptable to devise a makeshift support system.

NOTE

Backboard style will vary.

Test-Fit Close Tolerance Bolts

To ensure optimal playability of the 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 remove any excess paint from holes, if necessary.

NOTE

Not all items pictured are included with every model.

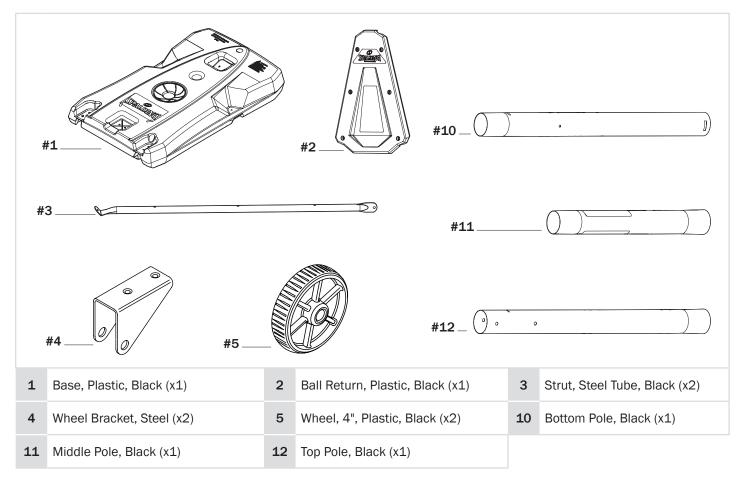


Package Contents

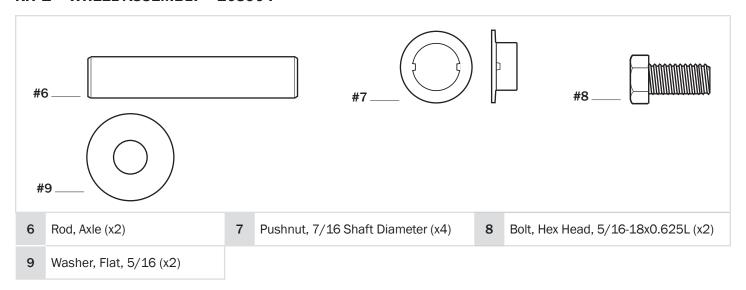
Check the contents of each kit and other parts to ensure that all components are present. Keep the kit hardware in the labeled bag as they will be used in different assembly steps.

See "Parts List" on page 32 for a complete list of replacement part numbers.

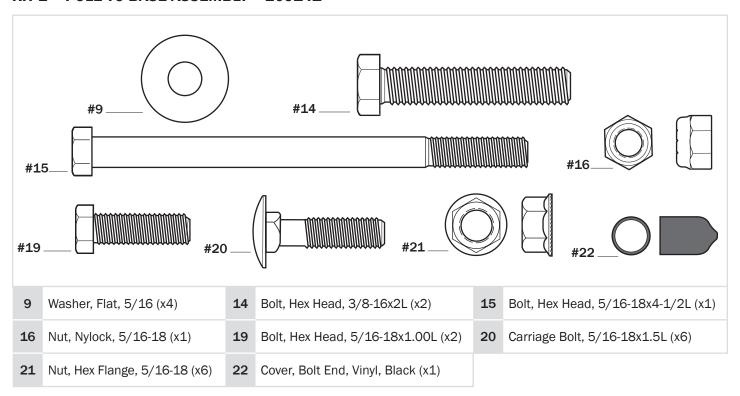
BASE ASSEMBLY



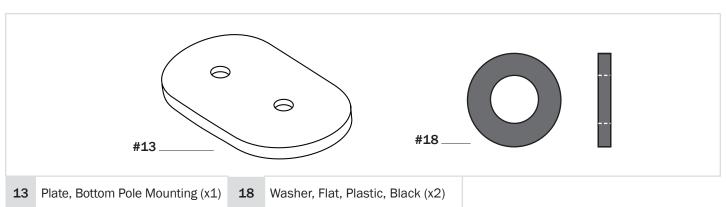
KIT 1 - WHEEL ASSEMBLY - 208904



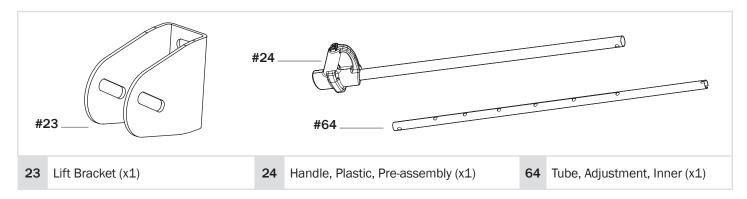
KIT 2 - POLE TO BASE ASSEMBLY - 209141



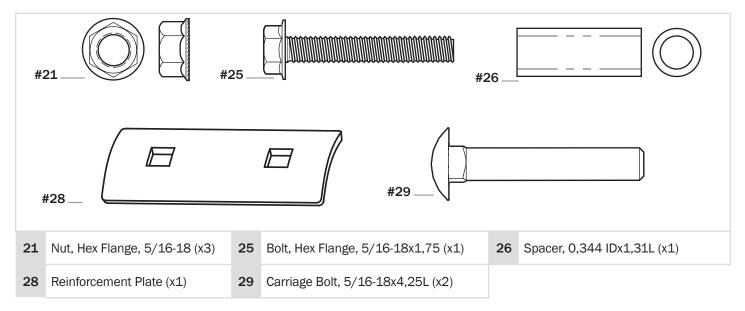
POLE TO BASE HARDWARE



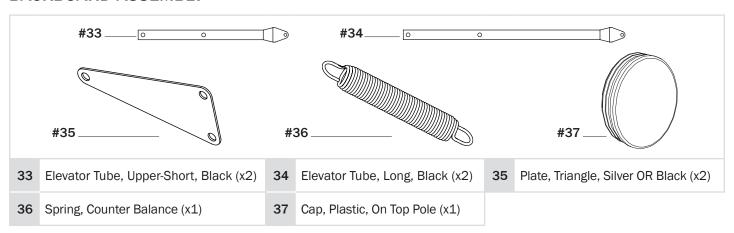
ELEVATOR ASSEMBLY



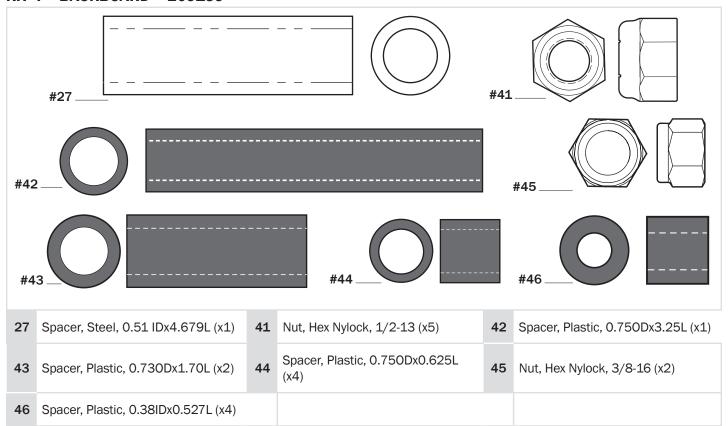
KIT 3 - ELEVATOR ASSEMBLY - 209137



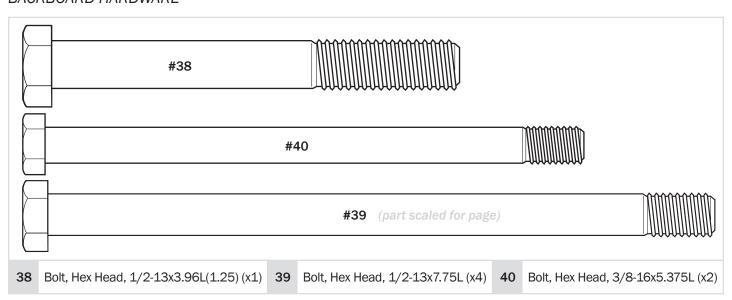
BACKBOARD ASSEMBLY



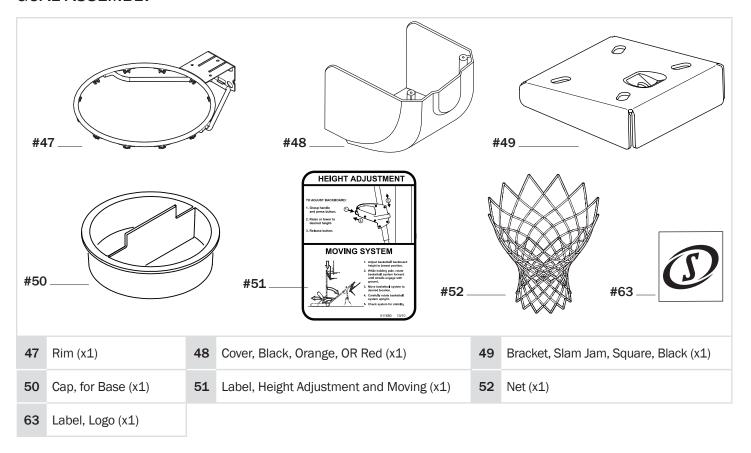
KIT 4 - BACKBOARD - 209139



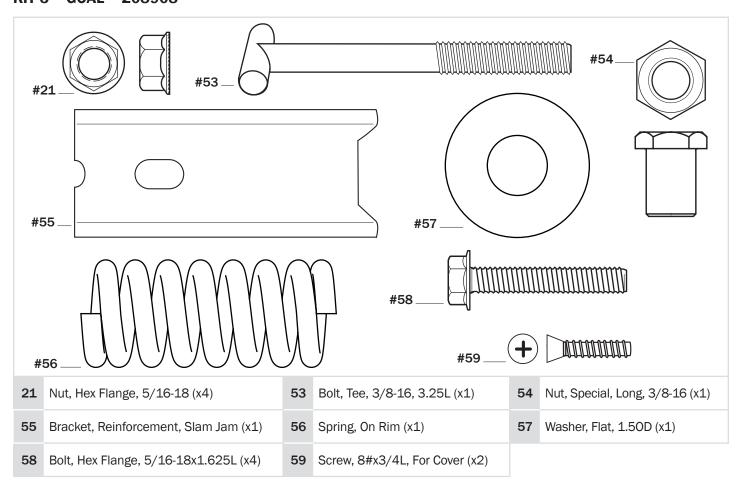
BACKBOARD HARDWARE



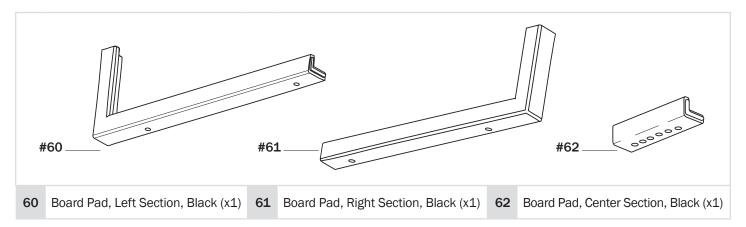
GOAL ASSEMBLY



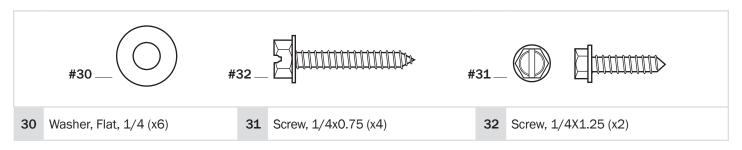
KIT 5 - GOAL - 208908



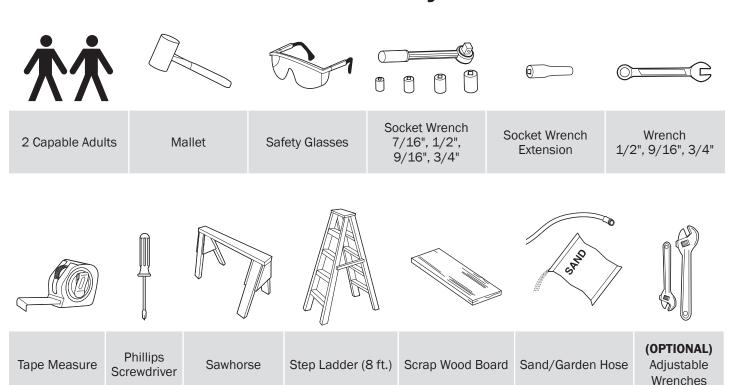
BOARD PAD ASSEMBLY



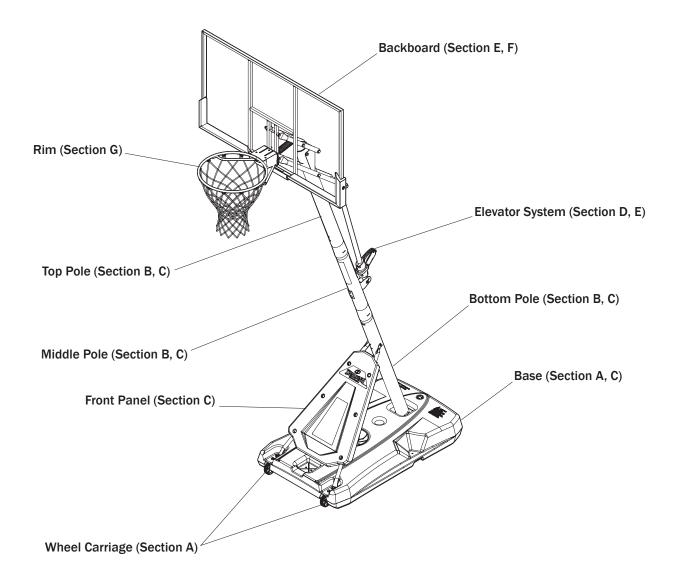
KIT 6 - BOARD PAD HARDWARE - 208909



Tools & Materials for Assembly



Assembly Overview

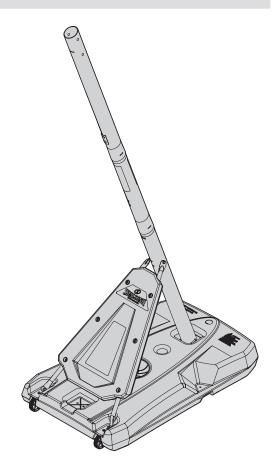


Assemble the Base

Required Parts:

Completed Base Assembly:

- Kit 1
- Kit 2
- Scrap Wood Board
- Socket Wrench or Wrench
- Mallet

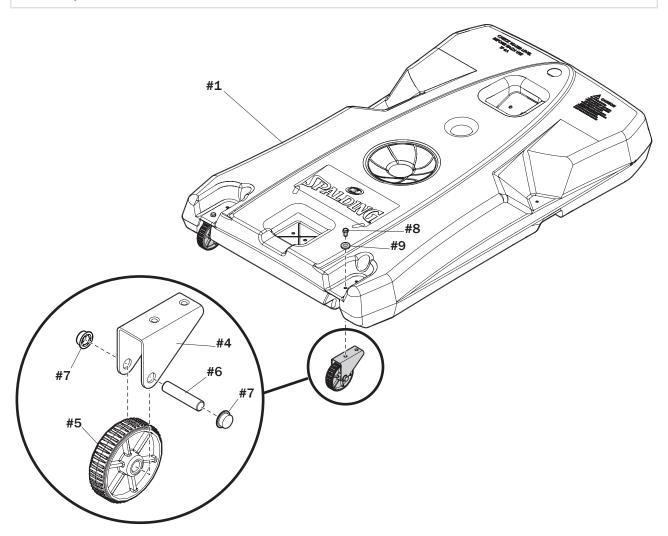


A ASSEMBLE THE WHEELS

1. Secure the wheel brackets (4) to the wheels (5) using the axles (6) and pushnuts (7). Install each wheel assembly to the base (1) with a single bolt (8) and washer (9).

NOTE

Do not install both bolts onto the wheel assembly at this time. The back bolt will be installed during the strut assembly.

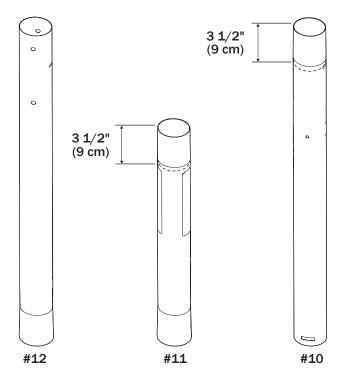


NOTE

Use a scrap wood board to support the pushnut/axle from the end to install the second pushnut onto the axle.

B ASSEMBLE THE OVAL POLE

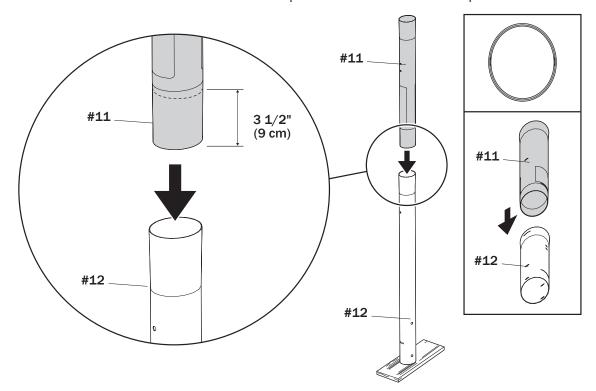
- **1.** Identify the top (12), middle (11), and bottom (10) oval pole sections.
- 2. Mark 3 1/2" (9 cm) from the top of both the middle (11) and bottom (10) pole sections.



⚠ CAUTION **⚠**

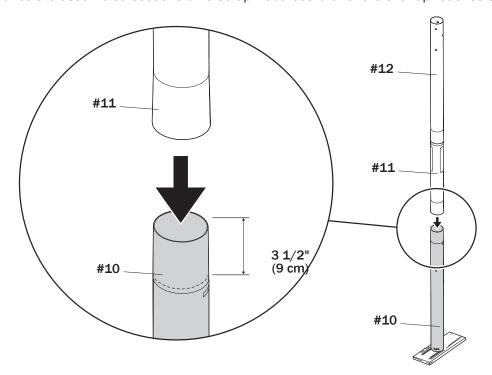
WHEN PROPERLY POUNDED TOGETHER, THE POLE SECTIONS SHOULD HAVE A **3 1/2" (9 CM)** OVERLAP. IF MINIMUM POLE ENGAGEMENT OVERLAP OF **3 1/2" (9 CM)** CANNOT BE ACHIEVED !! STOP !! DO NOT PROCEED TO THE NEXT STEP! - CALL SPALDING CUSTOMER SERVICE AT **1-800-558-5234** FOR ASSISTANCE.

- 3. Align the top (12) pole section with the middle (11) pole section and slide together.
- **4.** Bounce the assembled sections on a scrap wood board until the overlap reaches the marked line.



B ASSEMBLE THE OVAL POLE

- **5.** Align the assembled oval pole section with the bottom (10) pole section and slide together.
- **6.** Bounce the assembled sections on a scrap wood board until the overlap reaches the marked line.

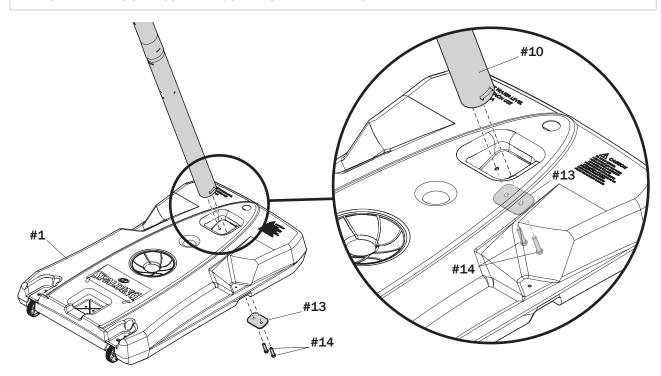


C INSTALL THE OVAL POLE ONTO THE BASE

- **1.** Attach the oval pole assembly to the base (1).
- **2.** Secure the oval pole assembly to the base (1) using bolts (14) and the pole mounting bracket (13).

⚠ WARNING **⚠**

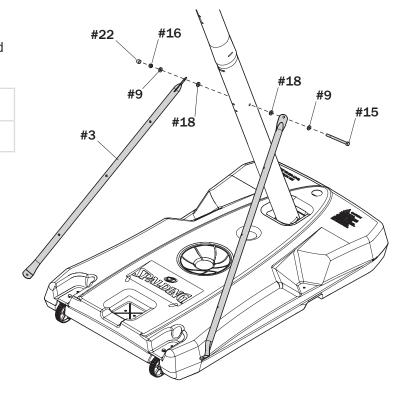
TWO PEOPLE ARE REQUIRED FOR THIS PROCEDURE. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.



- **3.** Secure the base struts (3) to the pole.
- **4.** Place the cover (22) over the exposed end of the bolt.



DO NOT TIGHTEN COMPLETELY.

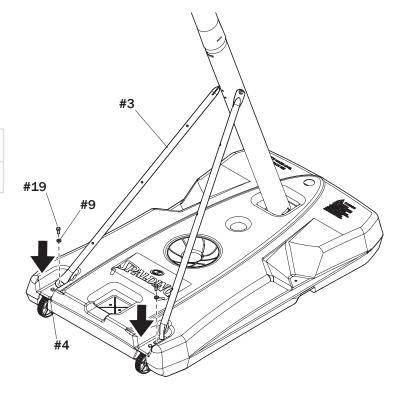


C INSTALL THE OVAL POLE ONTO THE BASE

- **5.** Rotate the non-secured ends of the base struts (3) to align with the mounting holes in the base.
- **6.** Secure the ends of the base struts (3) to the wheel brackets (4), with bolts (19) and washers (9).



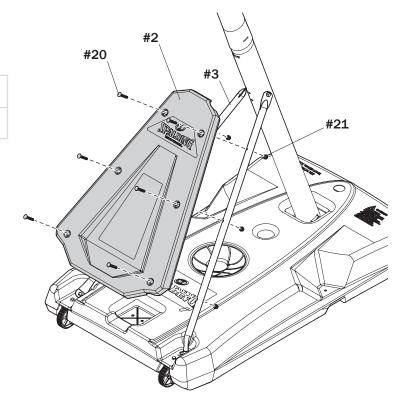
DO NOT TIGHTEN COMPLETELY.



7. Secure the cover (2) to the base struts (3) using bolts (20) and nuts (21).



Tighten all components completely.

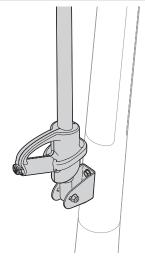


Elevator Assembly

Required Parts:

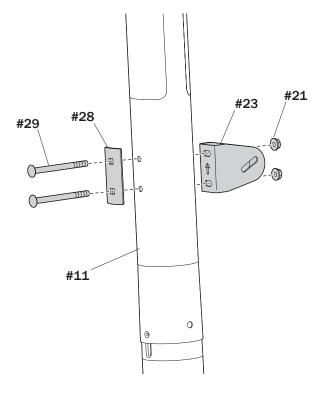
Completed Elevator Assembly:

- Kit 3
- Socket Wrench or Wrench



D INSTALL THE ELEVATOR ASSEMBLY

- 1. Install the pole mount bracket (23) and the reinforcement bracket (28) to the middle pole (11) using the carriage bolts (29) and hex nuts (21).
- **2.** Tighten the hex nuts (21) completely.

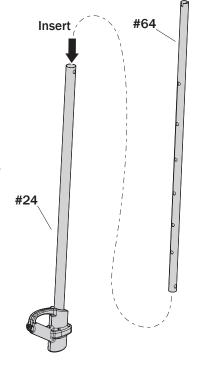


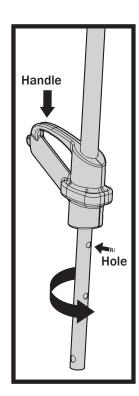
D INSTALL THE ELEVATOR ASSEMBLY

NOTE

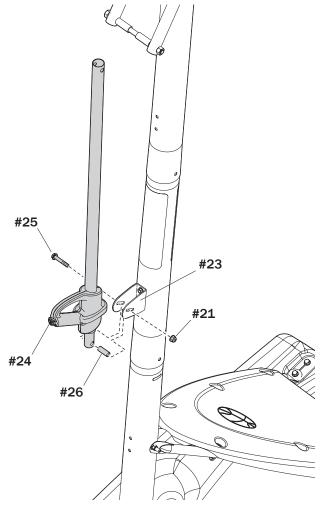
Allow the inner tube (64) to drop out of the handle assembly (24) to complete this step.

- **3.** Insert the inner tube (64) into the lift handle assembly (24).
- **4.** Rotate the inner tube (64) so the hole side is opposite from the button/handle side.
- **5.** It is recommended to lock the third or fourth hole.





- **6.** Install the lift handle assembly (24) to the pole mount bracket (23) using the bolt (25), spacer (26), and hex nut (21).
- 7. Tighten the hex nut (21) completely.

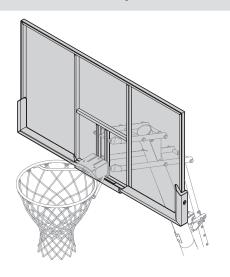


Assemble the Backboard

Required Parts:

Completed Backboard Assembly:

- Kit 4
- Kit 6
- Wrenches and/or Socket Wrenches
- Socket Wrench Extension
- · Phillips Screwdriver
- Sawhorse



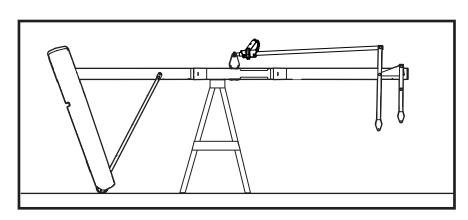
⚠ WARNING **⚠**

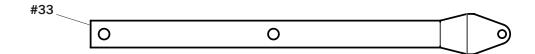
TWO PEOPLE ARE REQUIRED FOR THIS PROCEDURE. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

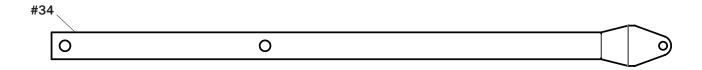
Ε

ATTACH THE ELEVATOR TUBE ASSEMBLY

1. Securely rest the assembly on a sawhorse. Identify the elevator tubes (33 & 34).





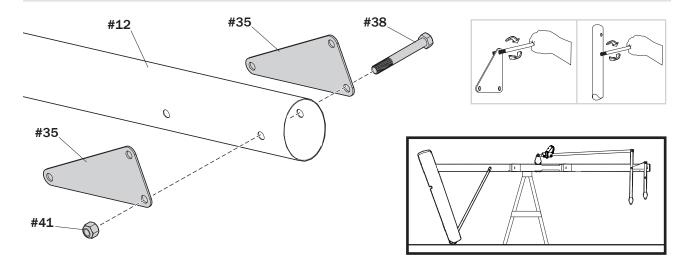


2. While the system is securely resting on the sawhorse, attach both triangle plates (35) to the top pole section (12) using the bolt (38) and nut (41).

TIGHTEN THE BOLTS (38) IN THE LOCK NUTS (41) UNTIL FLUSH (EVEN) WITH THE LOCK NUT'S OUTER EDGE.

NOTE

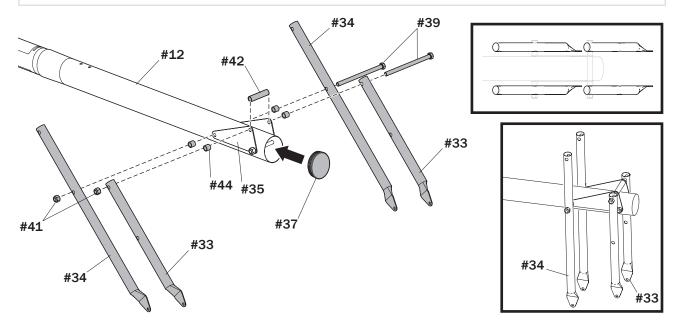
TEST-FIT THE LARGE BOLTS INTO THE LARGE HOLES OF THE ELEVATOR TUBES, BACKBOARD BRACKETS, AND TRIANGLE PLATES. CAREFULLY ROCK THEM IN A CIRCULAR MOTION TO REAM OUT ANY EXCESS PAINT FROM HOLES, IF NECESSARY.



- **3.** Attach the elevator tubes (33 & 34) to the top pole section (12) through the triangle plates (35) using the bolts (39), spacers (42 & 44), and nuts (41).
- **4.** Install the pole cap (37) onto the top pole (12).

⚠ WARNING **⚠**

TIGHTEN THE BOLTS (39) IN THE LOCK NUTS (41) UNTIL FLUSH (EVEN) WITH THE LOCK NUT'S OUTER EDGE.



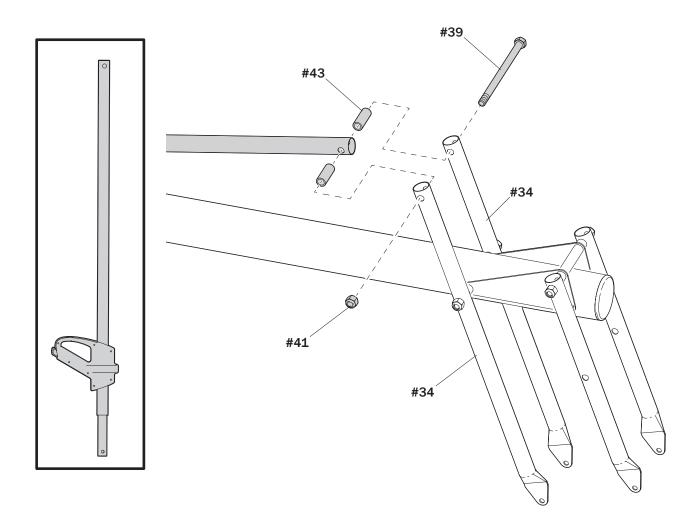
5. Attach the handle assembly to the lower elevator tubes (34) using the bolt (39), spacers (43), and nut (41).

⚠ WARNING **⚠**

TIGHTEN THE BOLT (39) IN THE LOCK NUT (41) UNTIL FLUSH (EVEN) WITH THE LOCK NUT'S OUTER EDGE.

NOTE

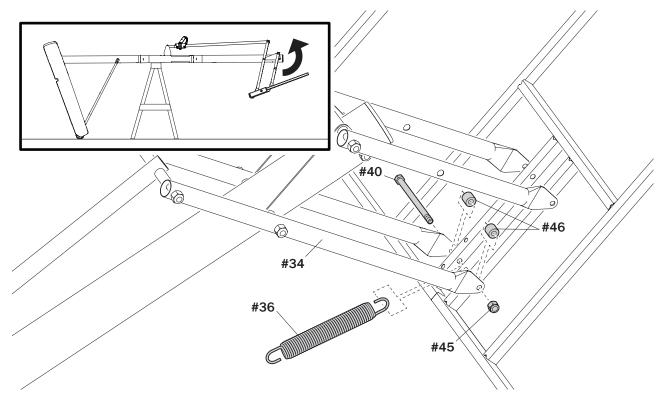
Before moving on to the next step, make sure the adjustable system assembly is set to the 10' (3.05 m) setting.



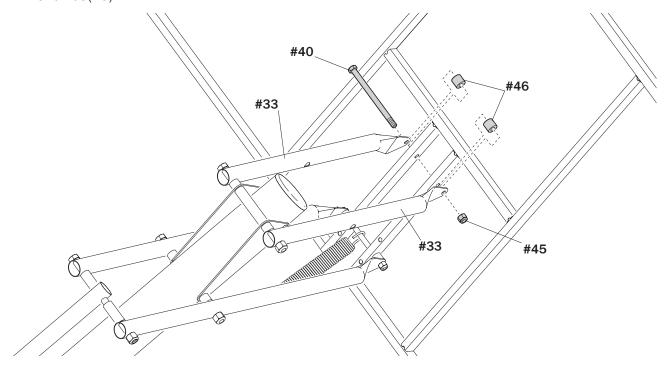
⚠ WARNING **⚠**

USE EYE PROTECTION WHEN INSTALLING THE SPRINGS.

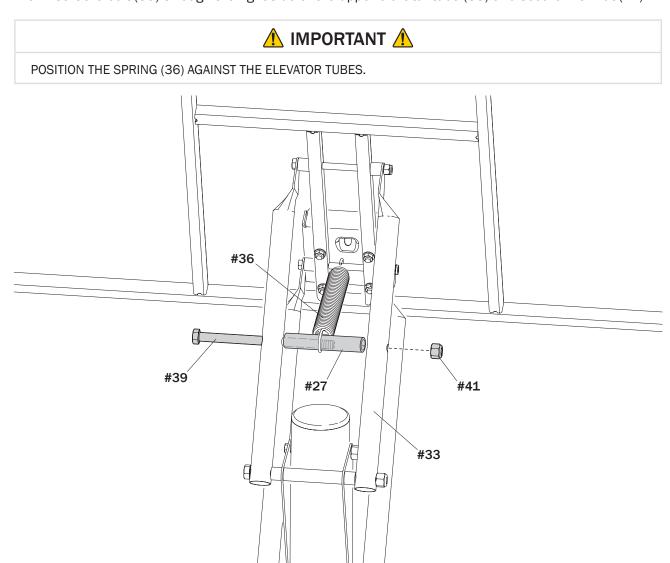
6. Attach the lower elevator tubes (34) and counter balance spring (36) to the backboard using the bolt (40), spacers (46), and nut (45).



7. Attach the upper elevator tubes (33) to the backboard using the bolt (40), plastic spacers (46), and nut (45).



- **8.** Insert the bolt (39) through the left side of the upper elevator tube (33) and through the spacer (27).
- **9.** Stretch the spring (36) onto the spacer (27).
- **10.** Insert the bolt (39) through the right side of the upper elevator tube (33) and secure with nut (41).

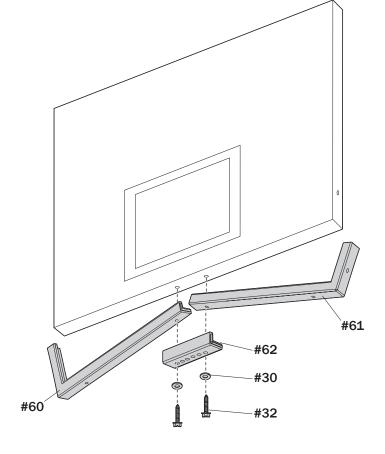


F INSTALL THE BOARD PAD

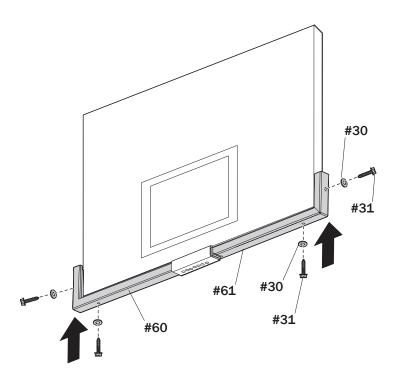
- **1.** Align the left (60), right (61), and center (62) pad sections with the holes in the board.
- 2. Secure the center (62) board pad in place using the screws (32) and washers (30).



Part #201580 (62) is not used on 44" acrylic backboards.



3. Attach the left (60) and right (61) pad sections to the board using the screws (31) and washers (30).

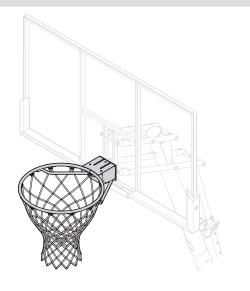


Assemble the Goal

Required Parts:

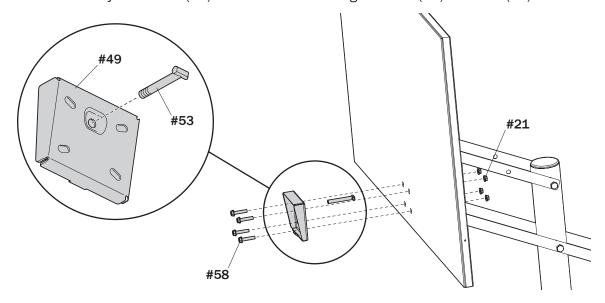
Completed Goal Assembly:

- Kit 5
- Wrenches and/or Socket Wrenches
- Socket Wrench Extension
- · Phillips Screwdriver



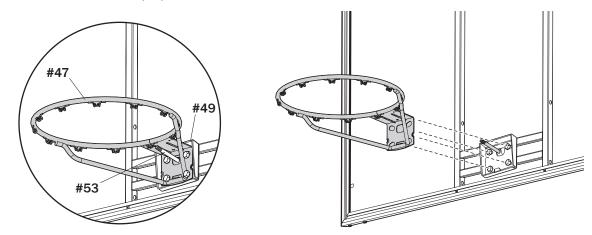
G ASSEMBLE THE GOAL

- **1.** Insert the t-bolt (53) through the slam jam bracket (49).
- 2. Secure the slam jam bracket (49) to the backboard using the bolts (58) and nuts (21).

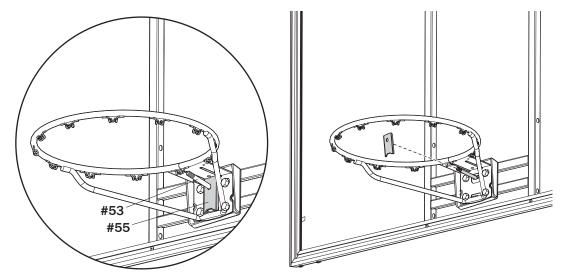


G ASSEMBLE THE GOAL

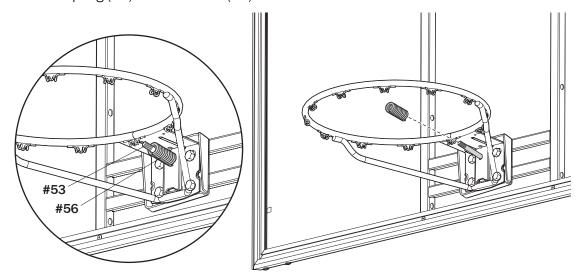
3. Fit the rim (47) securely into the slam jam bracket (49). Allow the t-bolt (53) to slip through the center hole in the rim (47).



4. Install the reinforcement bracket (55) onto the t-bolt (53).

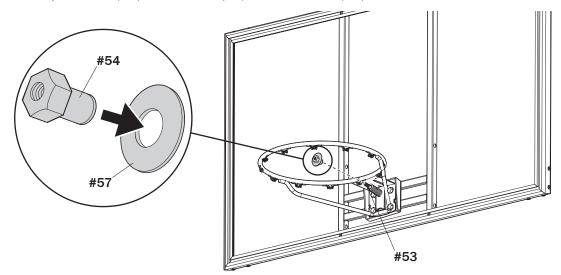


5. Install the spring (56) onto the t-bolt (53).

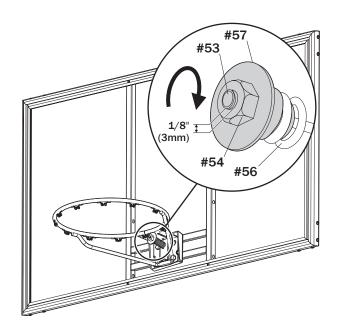


G ASSEMBLE THE GOAL

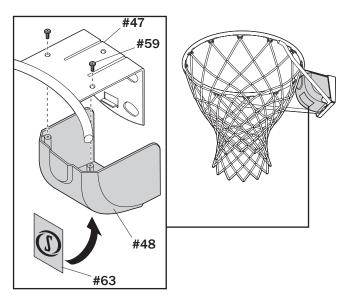
6. Install the special nut (54) and washer (57) onto the t-bolt (53).



7. Tighten the nut (54) until 1/8" of the bolt threads onto the exposed end of the t-bolt (53).

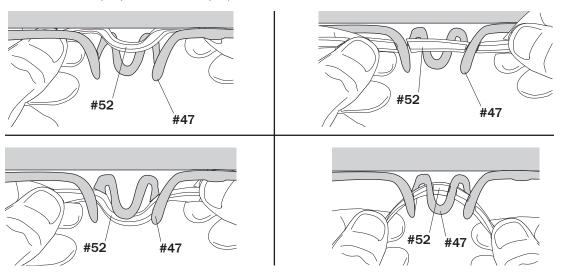


8. Attach the cover (48) to the rim (47) using the cover screws (59).

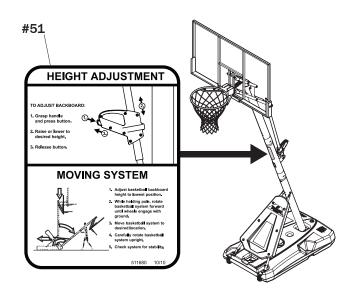


G ASSEMBLE THE GOAL

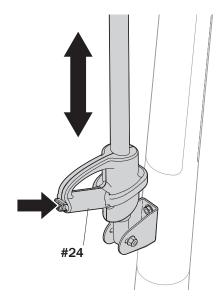
9. Thread the net (52) onto the rim (47).



10. Apply the Height Adjustment and Moving Label (51) to the front of the pole, where it is clearly visible.



- **11.** Hold the handle and press the button to disengage the internal locking pin.
- **12.** Move the elevator up or down to the desired height.
- **13.** Release the button to lock the system at the desired height.

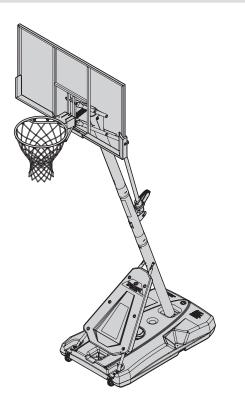


Fill The Assembled Unit for Use

Required Parts:

Complete Unit Assembly:

- Water
- Sand

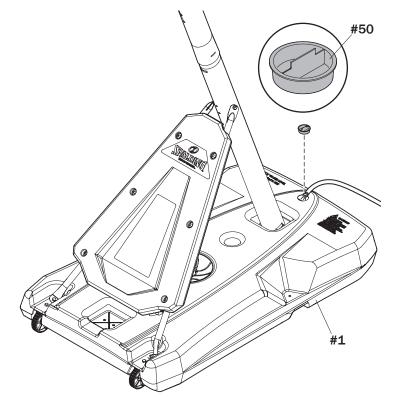


⚠ WARNING **⚠**

- TWO CAPABLE ADULTS ARE REQUIRED FOR THIS PROCEDURE. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY.
- DO NOT LEAVE THE ASSEMBLY UNATTENDED WHEN EMPTY; IT MAY TIP OVER.
- FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.
- THE CAP (50) MUST BE TIGHTENED COMPLETELY AND SECURELY TO PREVENT LEAKAGE.
- CONTACT CUSTOMER SERVICE IMMEDIATELY IF THE CAP IS MISSING OR DAMAGED.
- CHECK THE WATER LEVEL BEFORE EACH USE.

H FILL THE ASSEMBLED UNIT FOR USE

- **1.** Roll the completed assembly to the desired location.
- 2. Fill the base with water (approx. 34 gallons (128 Liters) or sand (approx. 400 lbs. (181 kg).
- **3.** Insert the cap (50) into the base (1) to close.



⚠ CAUTION **⚠**

ADD TWO GALLONS (7.6 LITERS) OF NON-TOXIC ANTIFREEZE TO THE WATER IN SUB-FREEZING CLIMATES. CHECK THE WATER LEVEL BEFORE EACH USE!

NOTE

IF USING SAND: 2 GALLONS OF ANTIFREEZE IS NOT REQUIRED.

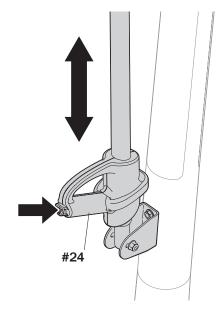
Operation

I ADJUSTING THE HEIGHT

⚠ WARNING **⚠**

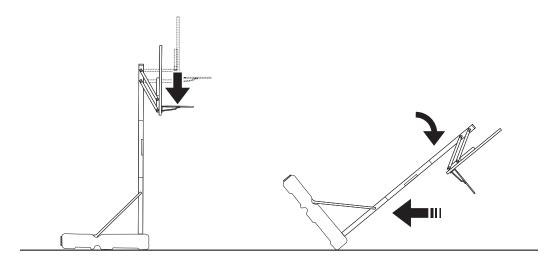
DO NOT ALLOW CHILDREN TO ADJUST THE HEIGHT.

- **1.** Hold the handle and press the button to disengage the internal locking pin.
- 2. Move the elevator up or down to the desired height.
- **3.** Release the button to lock the system at the desired height.

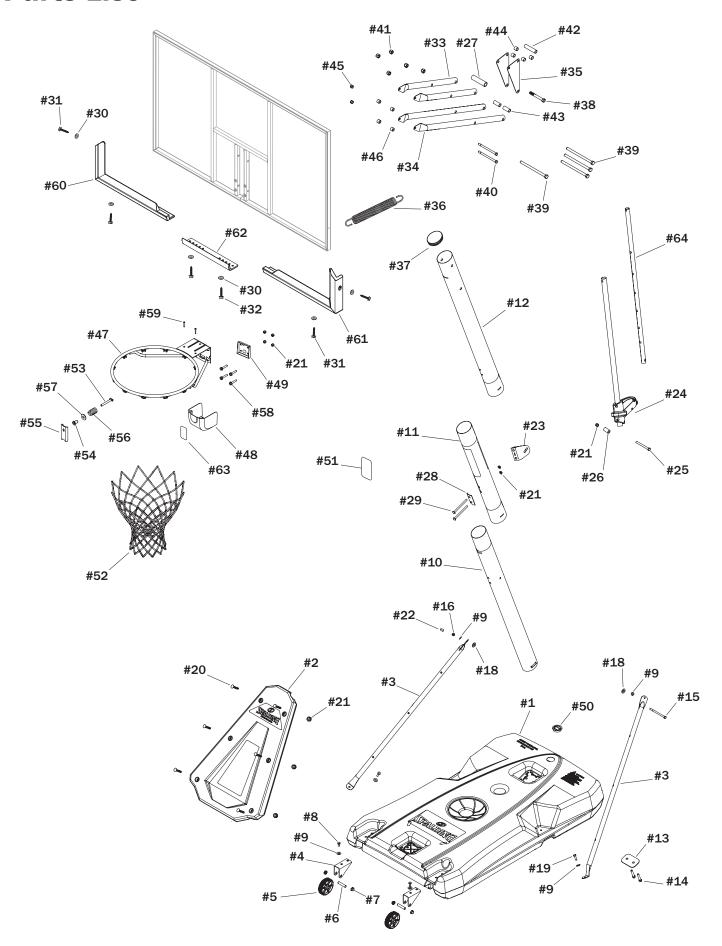


J MOVING THE UNIT

- **1.** Lower the backboard height to the lowest position.
- 2. Grasp the oval pole and tilt system until the wheels of the base engage with the ground.
- **3.** Roll the system to the desired location.
- 4. Tilt the basketball system into the upright position and check the system for stablility.



Parts List



Item	Qty	Part No.	Description
1	1	600335	Base, Plastic, Black
2	1	60033701	Ball Return, Plastic, Black
3	2	908184	Strut, Steel Tube, Black
4	2	108183	Wheel Bracket, Steel
5	2	266200	Wheel, 4 inches, Plastic, Black
6	2	10818201	Rod, Axle
7	4	207550	Pushnut, 7/16 Shaft Diameter
8	2	204962	Bolt, Hex Head, 5/16-18x0.625L
9	6	203218	Washer, Flat, 5/16
10	1	901390	Bottom Pole, Black
11	1	901743	Middle Pole, Black
12	1	901789	Top Pole, Black
13	1	108181	Plate, Bottom Pole Mounting
14	2	203679	Bolt, Hex Head, 3/8-16x2L
15	1	202662	Bolt, Hex Head, 5/16-18x4-1/2L
16	1	203099	Nut, Nylock, 5/16-18
17	1	204872	Label, Height Indicator
18	2	208251	Washer, Flat, Plastic, Black
19	2	203156	Bolt, Hex Head, 5/16-18x1.00L
20	6	208505	Carriage Bolt, 5/16-18x1.50L
21	13	203100	Nut, Hex Flange, 5/16-18
22	1	200516	Cover, Bolt End, Vinyl, Black
23	1	900998	Lift Bracket
24	1	900953	Handle, Plastic, Pre-assembly
25	1	203479	Bolt, Hex Flange, 5/16-18x1.75
26	1	208292	Spacer, 0.344 IDx1.31L

Item	Qty	Part No.	Description
35	2	900867	Plate, Triangle, Black
36	1	204838	Spring, Counter Balance
37	1	600362	Cap, Plastic, On Top Pole
38	1	209096	Bolt, Hex Head, 1/2-13x3.96L(1.25)
39	4	209001	Bolt, Hex Head, 1/2-13x7.75L
40	2	209101	Bolt, Hex Head, 3/8-16x5.375L
41	5	206340	Nut, Hex Nylock, 1/2-13
42	1	208499	Spacer, Plastic, 0.750Dx3.25L
43	2	204620	Spacer, Plastic, 0.730Dx1.70L
44	4	201642	Spacer, Plastic, 0.750Dx0.625L
45	2	203063	Nut, Hex Nylock, 3/8-16
46	4	209099	Spacer, Plastic, 0.38IDx0.527L
47	1		Rim
	1	200503	Cover, Black
48	1	200504	Cover, Red
	1	208513	Cover, Orange
49	1	900033	Bracket, Slam Jam, Square, Black
50	1	203617	Cap, For Base
	1	511680	Label, Height Adjustment and Moving
51	1	FR511680	Label, Height Adjustment and Moving, French
52	1		Net
53	1	206048	Bolt, Tee, 3/8-16, 3.25L
54	1	203795	Nut, Special, Long, 3/8-16
55	1	200318	Bracket, Reinforcement, Slam Jam
56	1	208760	Spring, On Rim
57	1	203470	Washer, Flat, 1.50D

Item	Qty	Part No.	Description
27	1	209138	Spacer, Steel, 0.51 IDx4.679L
28	1	206990	Reinforcement Plate
29	2	208510	Carriage Bolt, 5/16-18x4.25L
30	6	206303	Washer, Flat, 1/4
31	4	202871	Screw, 1/4x0.75
32	2	201596	Screw, 1/4x1.25
33	2	901401	Elevator Tube, Upper-Short, Black
34	2	901454	Elevator Tube, Long, Black

Item	Qty	Part No.	Description
58	4	208892	Bolt, Hex Flange, 5/16-18x1.625L
59	2	200520	Screw, 8#x3/4L, For Cover
60	1	20157801	Board Pad, Left Section, Black
61	1	20157901	Board Pad, Right Section, Black
62	1	201580	Board Pad, Center Section, Black
63	1	20279502	Label, Logo
64	1	911081	Tube, Adjustment, Inner

SAFETY LABELS



⚠ NOTICE **⚠**

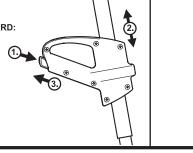


APPLY THE SAFETY LABELS TO THE COMPLETED ASSEMBLY PRIOR TO USE.

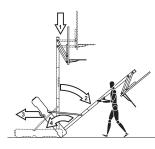
HEIGHT ADJUSTMENT

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. Check system for stability

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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, use caution to keep 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 full assembly, fill system completely with water or sand. Never leave system in an upright position without filling base with weight, as system may tip over, causing injuries and/or property damage.
- DO NOT add ballast on top of base (such as sand bags or cinder blocks). Such added ballast can crack base, causing leakage, which could cause system to tip over. DO NOT use ballast on top of base as substitute for filling base with water or sand.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
 DO NOT allow children to move or adjust system.

- DO NOT wear jewelry during play (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 or cracks in base could result,
- causing leakage which could cause system to tip over.

 Keep organic material and water away from pole base. Grass, water, litter, etc. could cause corrosion and/or deterioration.
- Keep pole top covered with cap at all times. Water and debris entering pole through uncapped top can cause corrosion from the inside.
- 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 of corrosion; replace or repair before use.
- CHECK system before each use for instability.
- DO NOT use or leave system upright during windy and/or adverse weather conditions; system may tip over. Place system in the storage position and/or in an area protected from the wind and weather, and free from personal property and/or overhead wires.
- Never play on damaged equipment.
- See instruction manual for proper assembly and maintenance.
- When moving system, use caution to keep height adjust mechanism from shifting.

 Do not allow water in tank to freeze. During sub-freezing weather add at least 2 gallons of non-toxic antifreeze or sand, or empty tank completely and store. (Do not use salt.)
- DO NOT allow anyone to stand or sit on base while moving system.
- 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.



In the U.S.: 1-800-558-5234 In Canada: 1-800-284-8339 In Australia: 1-300-367-582

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