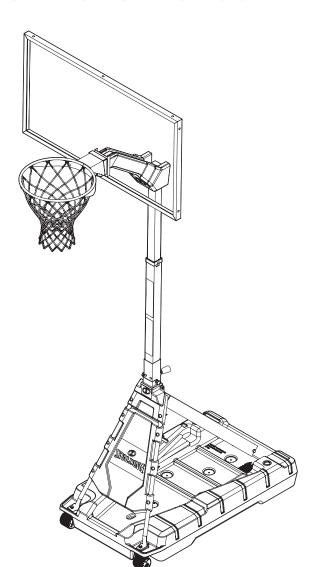


# PORTABLE BASKETBALL SYSTEM

**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**

Before You Begin2	Assemble the Extension Arm	9
Contact2		
Warranty2	Assemble the Rim	11
Safety Information3	Assemble the Upright	14
Package Contents4	Assemble the Front Cover	18
Tools & Materials for Assembly6	Assemble the Handle Assembly	
Assembly Overview7		
Fill the Base	· · · · · · · · · · · · · · · · · · ·	



### **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.
- 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.

### 

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:	U.S.: Canada:	warrantyservice@custserv.fotlinc.com SpaldingParts@spalding.com
Customer Service Toll-Free Number:	U.S.:	1-800-558-5234
	Canada:	1-800-284-8339
	Europe:	+353 51 379777
	Australia:	1300 367 582
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**

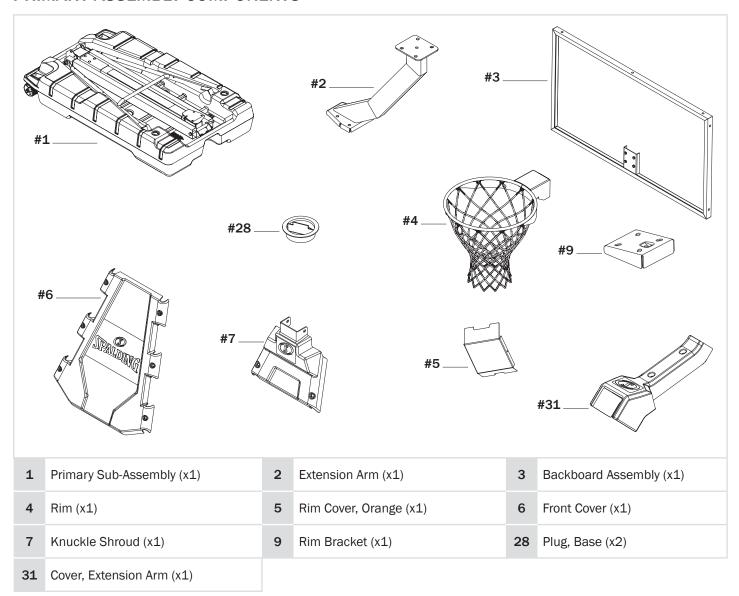
Backboard style will vary.

# **Package Contents**

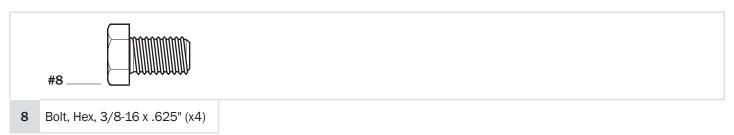
Check the contents of each kit and other parts to ensure that all components are present. Keep the kit hardware in the labeled bag as they will be used in different assembly steps.

See "Parts List" on page 23 for a complete list of replacement part numbers.

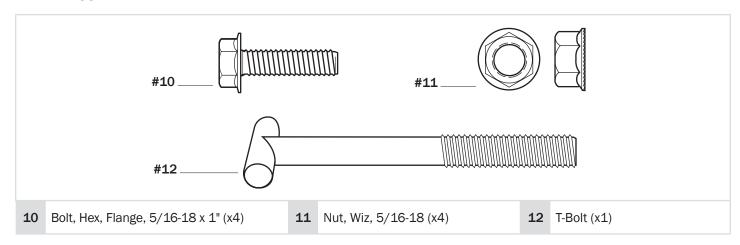
### PRIMARY ASSEMBLY COMPONENTS



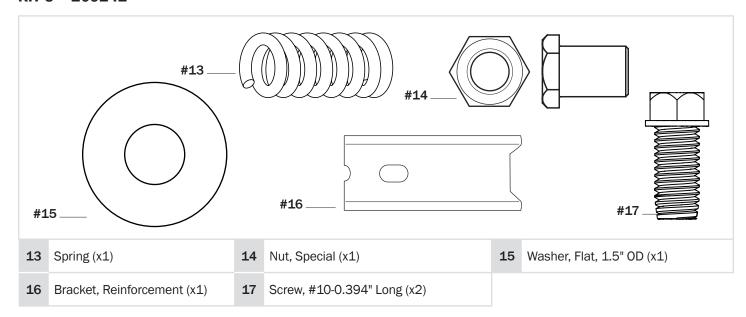
### **KIT 1 - 209220**



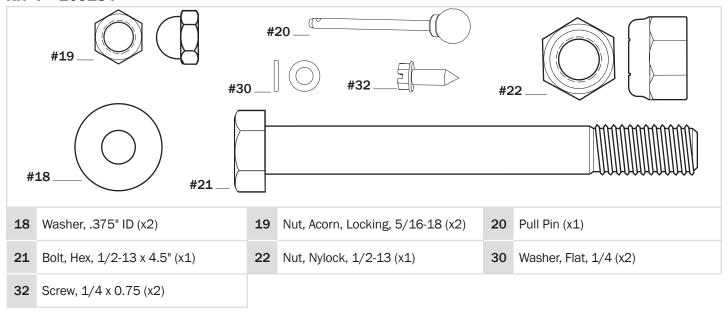
#### KIT 2 - 209221



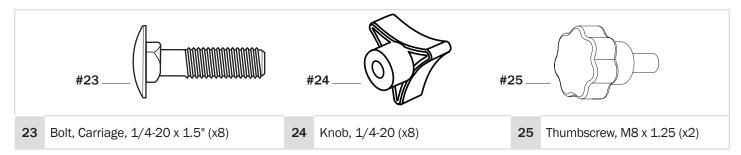
#### **KIT 3 - 209242**



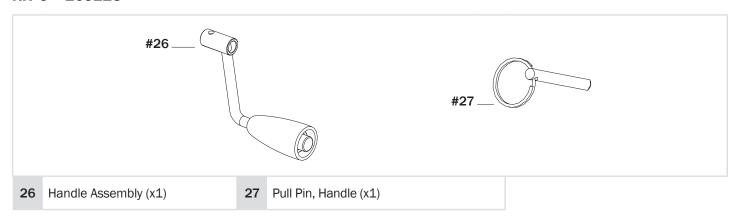
### **KIT 4 - 209184**



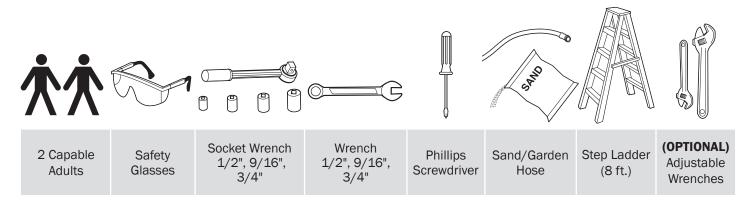
### **KIT 5 - 209224**



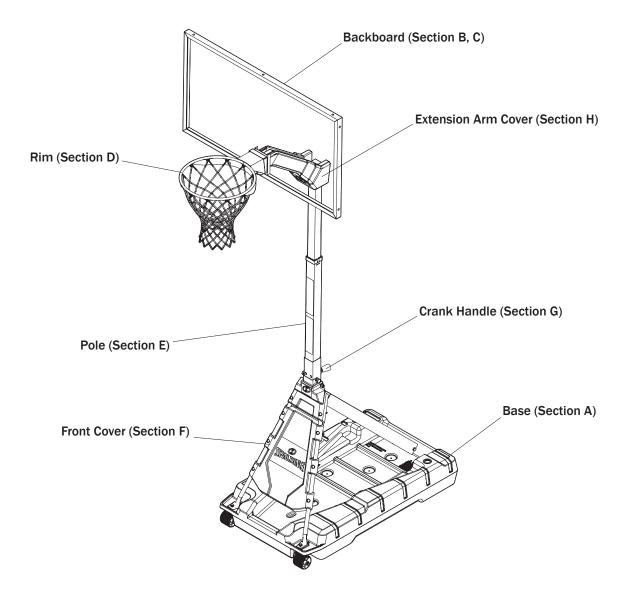
### **KIT 6 - 209225**



# **Tools & Materials for Assembly**



# **Assembly Overview**

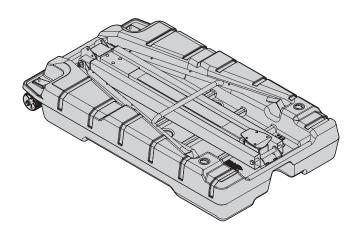


# **Fill the Base**

#### **Required Parts:**

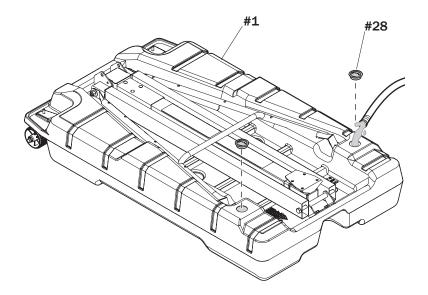
#### **Completed Base Assembly:**

SAND/GARDEN HOSE



### **A** FILL THE BASE

- **1.** Roll the primary sub-assembly to the desired location for use.
- 2. Fill the base with water (approx. 36 gallons (136 Liters)) or sand (approx. 300 lbs. (136 kg)).
- **3.** Insert the cap (28) into the base to close.



### **NOTE**

As base is being filled, you may monitor the fill status and proceed with Assemble the Extension Arm, Assemble the Backboard, and Assemble the Rim sections. DO NOT proceed with Assemble the Upright section until base is completely filled.

### **⚠** WARNING **⚠**

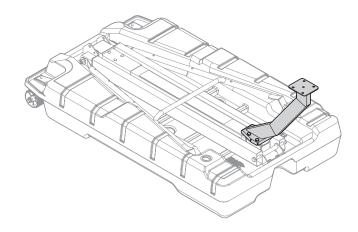
- FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.
- THE CAP MUST BE TIGHTENED COMPLETELY AND SECURELY TO PREVENT LEAKAGE.
- CONTACT CUSTOMER SERVICE IMMEDIATELY IF THE CAP IS MISSING OR DAMAGED.
- CHECK THE WATER LEVEL BEFORE EACH USE.

# **Assemble the Extension Arm**

### **Required Parts:**

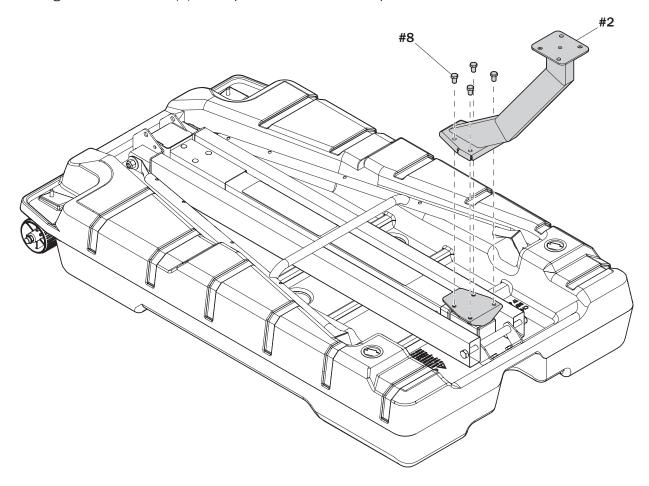
#### **Completed Base Assembly:**

- KIT 1
- WRENCHES AND/OR SOCKET WRENCHES (9/16")



### **B** INSTALL THE EXTENSION ARM

- **1.** Attach the extension arm (2) to the middle pole using the hex bolts (8).
- **2.** Tighten the hex bolts (8) in the pre-welded nuts on the pole.

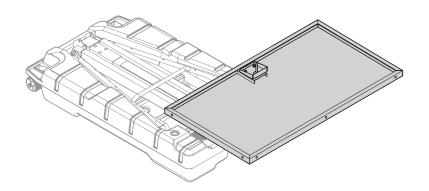


# **Assemble the Backboard**

#### **Required Parts:**

#### **Completed Goal Assembly:**

- KIT 2
- WRENCHES AND/OR **SOCKET WRENCHES** (1/2")





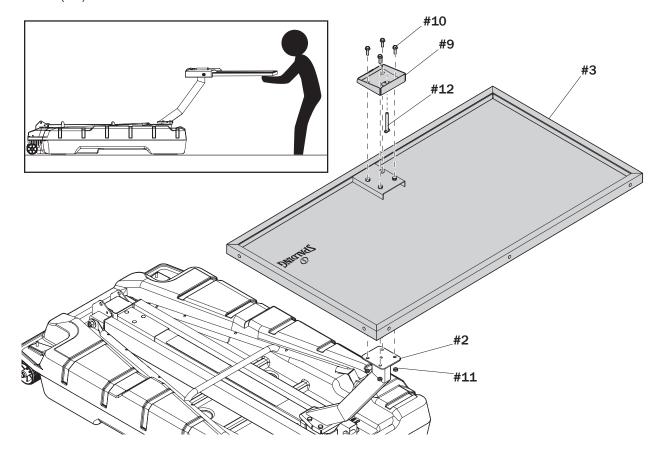
### **⚠** IMPORTANT **⚠**



CAREFULLY CUT AND PEEL PROTECTIVE FILM AWAY FROM BOARD PRIOR TO ATTACHING RIM.

#### C **INSTALL THE BACKBOARD**

- **1.** Insert the t-bolt (12) through the rim bracket (9).
- 2. Secure the rim bracket (9) to the backboard (3) and extension arm (2) using the bolts (10) and nuts (11).

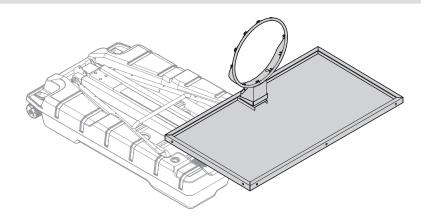


## **Assemble the Rim**

#### **Required Parts:**

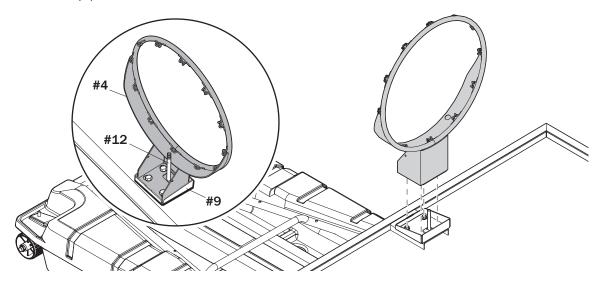
#### **Completed Goal Assembly:**

- KIT 3
- WRENCHES AND/OR SOCKET WRENCHES (3/4")
- PHILLIPS SCREWDRIVER

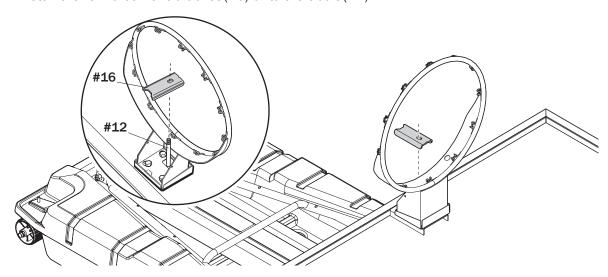


### **D** ASSEMBLE THE GOAL

**1.** Fit the rim (4) securely into the rim bracket (9). Allow the t-bolt (12) to slip through the center hole in the rim (4).

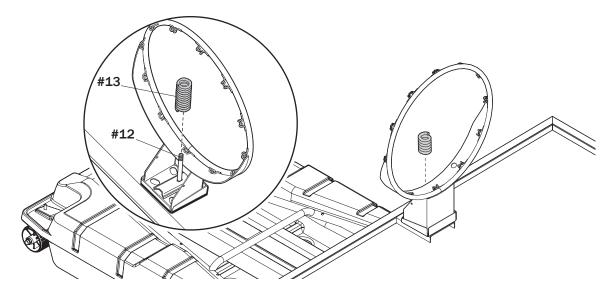


2. Install the reinforcement bracket (16) onto the t-bolt (12).

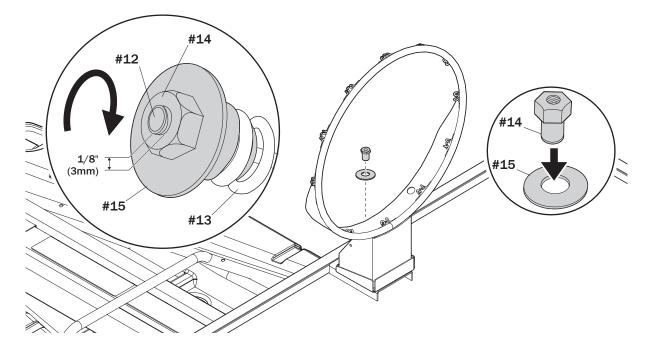


### **D** ASSEMBLE THE GOAL

**3.** Install the spring (13) onto the t-bolt (12).

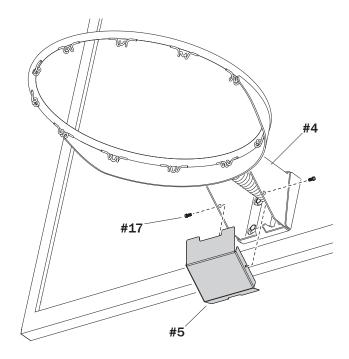


- 4. Install the special nut (14) and washer (15) onto the t-bolt (12).
- **5.** Tighten the nut (14) until 1/8" of the bolt threads onto the exposed end of the t-bolt (12).



### **D** ASSEMBLE THE GOAL

**6.** Attach the cover (5) to the rim (4) using the cover screws (17).



# **Assemble the Upright**

• KIT 4

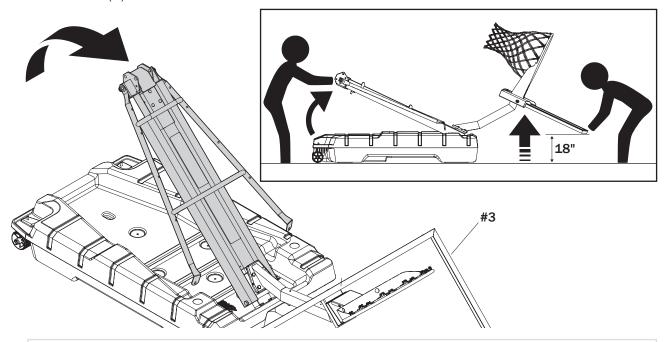
• WRENCHES AND/OR SOCKET WRENCHES (1/2"; 3/4")

### **⚠** WARNING **⚠**

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

### **E** ASSEMBLE THE POLE STRUTS

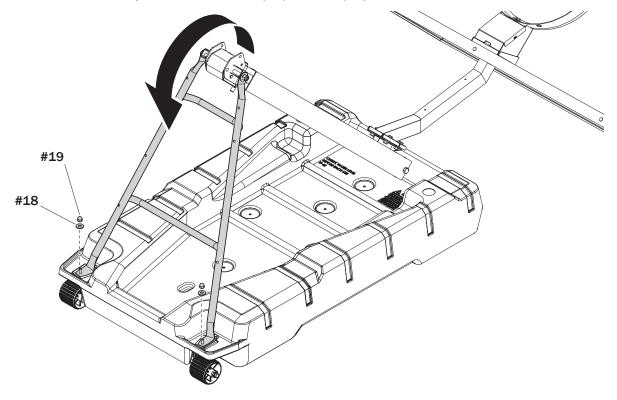
**1.** From the front of the unit, rotate the pole assembly upward. A second person must support the backboard (3).





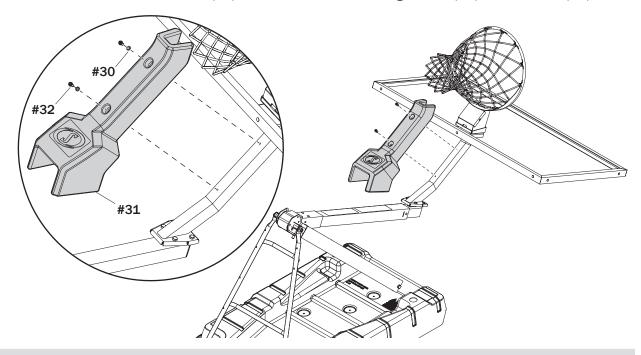
DURING STEPS 1-2, THE SECOND PERSON SUPPORTING BACKBOARD ONLY NEEDS TO LIFT TOP EDGE OF THE BACKBOARD APPROXIMATELY 18" FROM THE GROUND. AFTER STEP 2 IS COMPLETED, THE SECOND PERSON MAY GENTLY LOWER THE BACKBOARD BACK TO THE GROUND.

- **2.** After rotating the poles up, rotate the struts into the threaded studs on the base.
- 3. Secure the struts in place with a washer (18) and nut (19).



### **E** ASSEMBLE THE POLE STRUTS

**4.** Attach the extension arm cover (31) to the extension arm using screws (32) and washers (30).

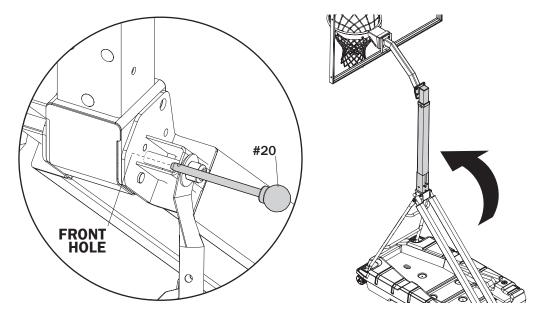


### **NOTE**

The top edge of the backboard should rest on the ground for this assembly.

### **⚠** WARNING **⚠**

- ENSURE THE BASE IS FILLED.
- 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.
- **5.** Carefully rotate the pole into the upright position.
- **6.** Insert the pull pin (20) through the front hole.

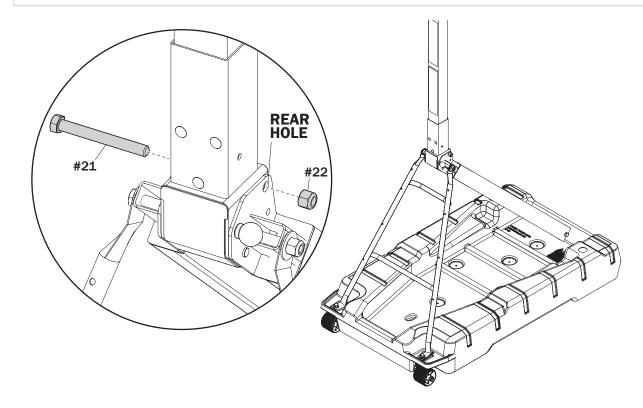


### **E** ASSEMBLE THE POLE STRUTS

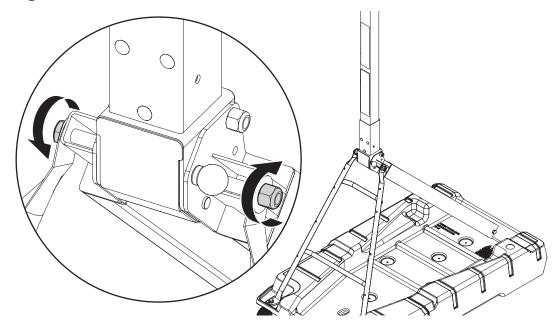
7. Insert the hex bolt (21) and secure with the nut (22). Tighten completely.



YOU MAY NEED TO SLIGHTLY ADJUST POSITION OF PRIMARY UPRIGHT TO ACHIEVE PROPER HOLE ALIGNMENT FOR BOLT INSERTION. GENTLY PUSH THE UPRIGHT BACK AND FORTH UNTIL PROPER CLEARANCE FOR BOLT INSERTION IS ACHIEVED.



**8.** Tighten the bolt and nut on the outside of the struts.

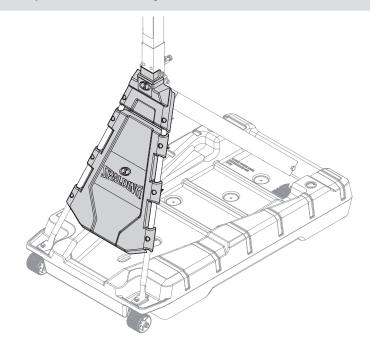


# **Assemble the Front Cover**

**Required Parts:** 

**Completed Goal Assembly:** 

• KIT 5





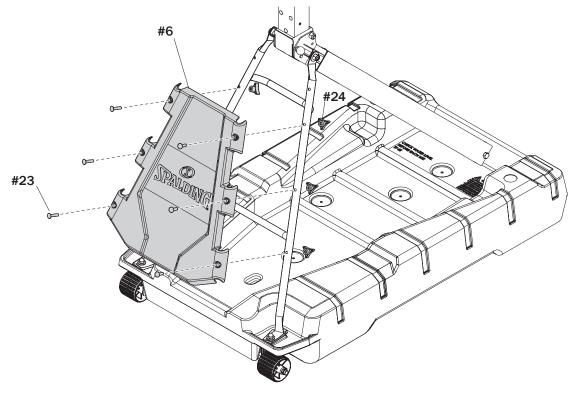
**⚠** IMPORTANT **⚠** 



ENSURE ALL CARRIAGE BOLTS ARE INSERTED PRIOR TO TIGHTENING COMPLETELY.

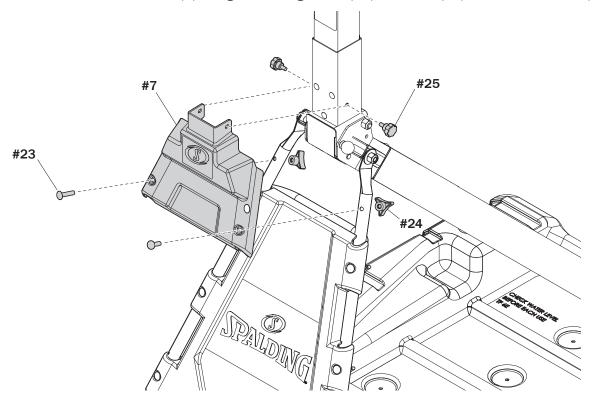
### ASSEMBLE THE FRONT COVER

**1.** Attach the front cover (6) to the struts using carriage bolts (23) and tri-knobs (24).



### F ASSEMBLE THE FRONT COVER

2. Attach the knuckle shroud (7) using the carriage bolts (23), tri-knobs (24), and thumbscrews (25).





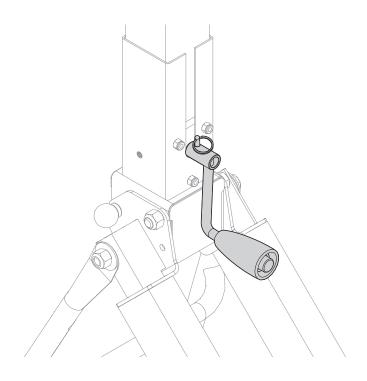
ENSURE ALL CARRIAGE BOLTS AND THUMBSCREWS ARE INSERTED PRIOR TO TIGHTENING COMPLETELY.

# **Assemble the Handle Assembly**

**Required Parts:** 

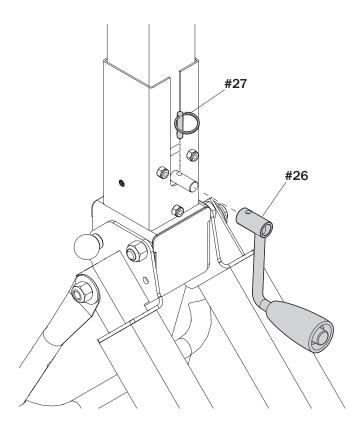
**Completed Goal Assembly:** 

• KIT 6



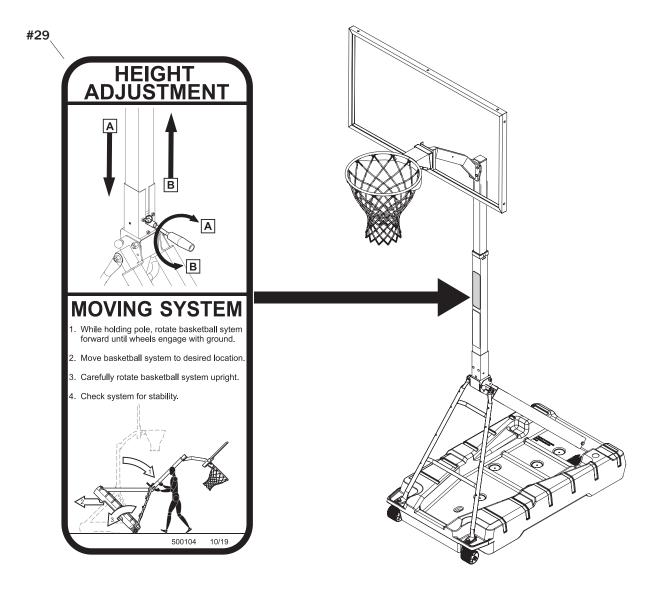
### **G** INSTALL THE HANDLE ASSEMBLY

**1.** Attach the crank handle assembly (26) and pull pin (27).



### **G** INSTALL THE HANDLE ASSEMBLY

**2.** Apply the Height Adjustment and Moving Label (29) to the front of the pole, where it is clearly visible.



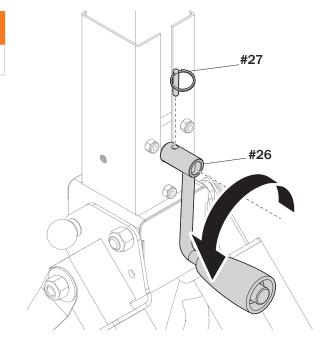
# **Operation**

### **H** ADJUSTING THE HEIGHT

### **⚠** WARNING **⚠**

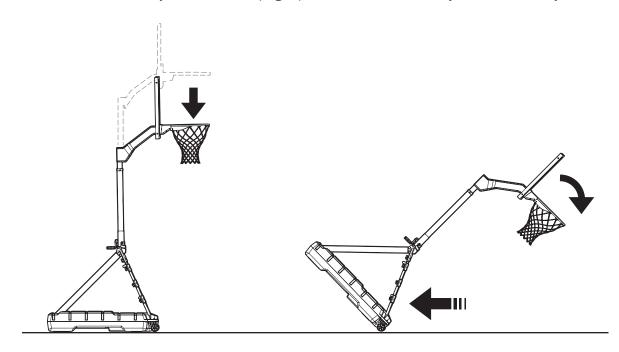
DO NOT ALLOW CHILDREN TO ADJUST THE HEIGHT.

- **1.** Insert the pull pin (27).
- **2.** Crank the handle (26) to adjust up or down to the desired height.
- **3.** Replace the pull pin (27) to lock in place.

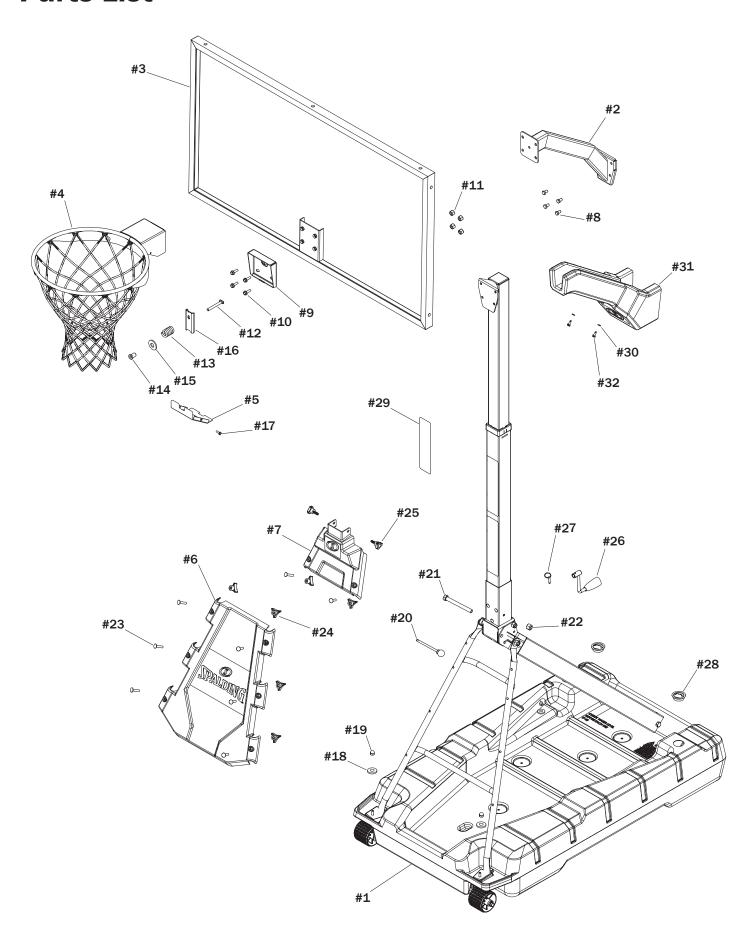


### MOVING THE UNIT

- **1.** Lower the backboard height to the lowest position.
- 2. Grasp the 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	801800	Primary Sub-Assembly
2	1	90183701	Extension Arm
3	1		Backboard Assembly
4	1		Rim
5	1	901967	Rim Cover, Orange
6	1	801810	Front Cover
7	1	801811	Knuckle Shroud
8	4	204961	Bolt, Hex, 3/8-16 x .625"
9	1	900033	Rim Bracket
10	4	205528	Bolt, Hex, Flange, 5/16-18 x 1"
11	4	203100	Nut, Wiz, 5/16-18
12	1	206048	T-Bolt
13	1	208760	Spring
14	1	203795	Nut, Special
15	1	203470	Washer, Flat, 1.5" OD
16	1	200318	Bracket, Reinforcement

Item	Qty	Part No.	Description
17	2	209290	Screw, #10-0.394" Long
18	2	203218	Washer, .375" ID
19	2	209185	Nut, Acorn, Locking, 5/16-18
20	1	209112	Pull Pin
21	1	206273	Bolt, Hex, 1/2-13 x 4.5"
22	1	206340	Nut, Nylock, 1/2-13
23	8	209183	Bolt, Carriage, 1/4-20 x 1.5"
24	8	600088	Knob, 1/4-20
25	2	209111	Thumbscrew, M8 x 1.25
26	1	702680	Handle Assembly
27	1	202528	Pull Pin, Handle
28	2	203617	Plug, Base
29	1	500104	Height Adjustment and Moving Label
30	2	206303	Washer, Flat, 1/4
31	1	801812	Cover, Extension Arm
32	2	202871	Screw,1/4 x 0.75

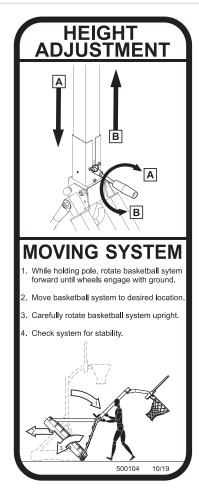
#### SAFETY LABELS



### **⚠** NOTICE **⚠**



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



WARNING LABELS AND INSTRUCTIONS MUST ACCOMPANY THIS PRODUCT. **CALL TOLL-FREE FOR REPLACEMENT:** 1300 367 582 (AUSTRALIA) www.spalding.com.au



**WARNING:** SWINGING ON THE RING MAY CAUSE SERIOUS INJURY OR DEATH



#### **CAUTION:**

THIS BACKBOARD AND RIM IS NOT DESIGNED TO SUPPORT A PLAYER HANGING FROM THE RIM OR NET. FAILURE TO OBSERVE THIS **CAUTION MAY CAUSE BODILY INJURY AND / OR PROPERTY DAMAGE** 





.S.: 1-800-558-5234 Trademarks registered the USA and other countral ID#: 500081 04/2

WARNING LABELS AND INSTRUCTIONS MUST ACCOMPANY THIS PRODUCT. CALL TOLL-FREE FOR REPLACEMENT: LES ÉTIQUETTES D'ADVERTISSEMENT ET LES INSTRUCTIONS DOIVENT ACCOMPAGNER CE PRODUIT. POUR UN REMPLACEMENT, **APPELEZ LE NUMÉRO SANS FRAIS:** 1.800.558.5234 | www.huffysports.com www.spalding.com