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.
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.

![STOP!]

Questions or Missing Parts?

DON’T go back to store!

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

![STOP!]

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

**WARNING**

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.

**NOTICE**

- 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 22 for a complete list of replacement part numbers.

PRIMARY ASSEMBLY COMPONENTS

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<th>#</th>
<th>Component</th>
<th>Quantity</th>
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<tr>
<td>1</td>
<td>Primary Sub-Assembly (x1)</td>
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<tr>
<td>2</td>
<td>Extension Arm (x1)</td>
<td></td>
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<tr>
<td>3</td>
<td>Backboard Assembly (x1)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Rim (x1)</td>
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<tr>
<td>5</td>
<td>Height Adjustment and Moving Label (x1)</td>
<td></td>
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<tr>
<td>6</td>
<td>Front Cover (x1)</td>
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</tr>
<tr>
<td>7</td>
<td>Knuckle Shroud (x1)</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Bolt, Hex, 3/8-16 x .625&quot; (x4)</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Rim Bracket (x1)</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Plug, Base (x2)</td>
<td></td>
</tr>
</tbody>
</table>

KIT 1 – 209220
**KIT 2 – 209221**

- #10: Bolt, Hex, Flange, 5/16-18 x 1" (x4)
- #11: Nut, Wiz, 5/16-18 (x4)
- #12: T-Bolt (x1)

**KIT 3 – 209260**

- #13: Spring (x1)
- #14: Nut, Special (x1)
- #15: Washer, Flat, 1.5" OD (x1)
- #16: Bracket, Reinforcement (x1)

**KIT 4 – 209223**

- #18: Washer, .375" ID (x2)
- #19: Nut, Acorn, Locking, 5-16-18 (x2)
- #20: Pull Pin (x1)
- #21: Bolt, Hex, 1/2-13 x 4.5" (x1)
- #22: Nut, Nylock, 1/2-13 (x1)
**Tools & Materials for Assembly**

### KIT 5 – 209224

<table>
<thead>
<tr>
<th>#23</th>
<th>Bolt, Carriage, 1/4-20 x 1.5&quot; (x8)</th>
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<tr>
<td>#24</td>
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<tr>
<td>#25</td>
<td>Thumbscrew, M8 x 1.25 (x2)</td>
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</tbody>
</table>

### KIT 6 – 209225

<table>
<thead>
<tr>
<th>#26</th>
<th>Handle Assembly (x1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#27</td>
<td>Pull Pin, Handle (x1)</td>
</tr>
</tbody>
</table>

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**Tools & Materials for Assembly**

- **2 Capable Adults**
- **Safety Glasses**
- **Socket Wrench** 1/2", 9/16", 3/4"
- **Wrench** 1/2", 9/16", 3/4"
- **Phillips Screwdriver**
- **Sand/Garden Hose**
- **(OPTIONAL) Adjustable Wrenches**
Assembly Overview

Backboard (Section B, C)

Rim (Section D)

Pole (Section F)

Crank Handle (Section G)

Base (Section A)

Front Cover (Section F)
Fill the Base

Required Parts:  
• SAND/GARDEN HOSE

Completed Base Assembly:

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. 400 lbs. (181 kg)).
3. Insert the cap (17) 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:  
- KIT 1  
- WRENCHES AND/OR SOCKET WRENCHES (9/16")

Completed Base Assembly:

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:
- KIT 2
- WRENCHES AND/OR SOCKET WRENCHES (1/2"

## Completed Goal Assembly:
- #2
- #3
- #9
- #11
- #10
- #12

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

## 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:

• KIT 3
• WRENCHES AND/OR SOCKET WRENCHES (3/4”)

Completed Goal Assembly:

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).
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).
Assemble the Upright

Required Parts:

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

| Completed Pole Assembly: |

**WARNING**

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

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

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).

**IMPORTANT**

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.
ASSEMBLE THE POLE STRUTS

**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.

4. Carefully rotate the pole into the upright position.
5. Insert the pull pin (20) through the front hole.
ASSEMBLE THE POLE STRUTS

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

**IMPORTANT**

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.

7. Tighten the bolt and nut on the outside of the struts.
Assemble the Front Cover

Required Parts:

- KIT 5

Completed Goal Assembly:

**IMPORTANT**

ENSURE ALL CARRIAGE BOLTS ARE INSERTED PRIOR TO TIGHTENING COMPLETELY.

**F** ASSEMBLE THE FRONT COVER

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

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

**IMPORTANT**

ENSURE ALL CARRIAGE BOLTS AND THUMBSCREWS ARE INSERTED PRIOR TO TIGHTENING COMPLETELY.
Assemble the Handle Assembly

Required Parts:

- KIT 6

Completed Goal Assembly:

INSTALL THE HANDLE ASSEMBLY

1. Attach the crank handle assembly (26) and pull pin (27).
INSTALL THE HANDLE ASSEMBLY

2. Apply the Height Adjustment and Moving Label (5) to the front of the pole, where it is clearly visible.
**Operation**

### 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 stability.
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<td>Pull Pin, Handle</td>
</tr>
</tbody>
</table>
SAFETY LABELS

**NOTICE**

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

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**WARNING**

- **DO NOT** hang on the rim or any part of the system unless a safety belt is used.
- **DO NOT** allow children to move or adjust system.
- **DO NOT** allow children to move the system, attach, relocate, etc., objects may entangle in net.
- **DO NOT** play during play time in snow, snowdrifts, water, etc. make sure area is dry.
- **DO NOT** open or close system.
- **DO NOT** store system upright or on sloped surface. System may tip over.
- **DO NOT** leave system upright or on sloped surface.
- **DO NOT** place system on any surface. System may tip over.
- **DO NOT** use system without proper assembly.
- **DO NOT** store system without proper assembly.
- **DO NOT** do not use system without proper assembly.
- **DO NOT** use system unsupervised.
- **DO NOT** use system when wheels are not attached to system.
- **DO NOT** do not use system without proper assembly.
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