REQUIRED TOOLS AND MATERIALS:

- 2 Capable Adults
- Tape Measure
- Wood Board (scrap)
- Sawhorse or Support Table
- Hammer
- Step Ladder 8 ft. (2.4m)
- Safety Glasses
- (2 each) Wrenches
- Garden Hose or Sand
- (2) Socket Wrenches and Sockets
- Extension
- Phillips-Head Screwdriver

Write Model Number From Box Here:

Toll-Free Customer Service Number for U.S: 1-800-558-5234,
For Canada: 1-800-284-8339,
For Europe: 00 800 555 85234 (Sweden: 009 555 85234),
For Australia: 1800 632 792
Internet Address: www.huffysports.com www.spalding.com

Adult Assembly Required.

This manual, accompanied by sales receipt, should be saved and kept on hand as a convenient reference, as it contains important information about your model.

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

Toll-Free Customer Service Center
• N53 W24700 South Corporate Circle • Sussex, WI 53089 • U.S.A.
BEFORE YOU START

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

NOTE: Not all items pictured are included with every model.

STOP!

HEIGHT ADJUSTMENT

Rotate crank handle to raise and lower backboard.

Do not over crank handle beyond the manufactured height indicator range of 7-1/2 - 10 feet.

Damage may be caused to the screw jack’s internal adjustment mechanism if adjusted over 10 or under 7-1/2 feet.

WARNING

Read and understand warnings listed below before using this product.

Failure to follow these warnings may result in serious injury and/or property damage.

MOVING SYSTEM

1. While holding pole, rotate basketball system forward until wheels engage with ground.

2. Move basketball system to desired location.

3. Carefully rotate basketball system upright.

4. Check system for stability.

NOTICE TO ASSEMBLERS

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.
SAFETY INSTRUCTIONS

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR 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. Check entire box and inside all 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 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" (1.98m) to the bottom of backboard.

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

Use caution when using this unit.

STOP! DON'T GO BACK TO STORE!
Questions or Missing Parts?
Call TOLL-FREE Customer Service Number listed on the front page!

PRODUCT REGISTRATION:
Please remember to complete your product registration form online at:

WARNING!
IF YOUR SYSTEM IS EQUIPPED WITH AN ACRYLIC OR GLASS 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:
U.S. 1-800-558-5234; CANADA: 1-800-284-8339; www.huffysports.com www.spalding.com
Get to know the basic parts of your basketball system...

- TOP POLE
- MIDDLE POLE
- BOTTOM POLE
- ELEVATOR ASSEMBLY
- BACKBOARD
- RIM
- BACK COVER
- FRONT COVER
- BASE
- WHEEL CARRIAGE ASSEMBLY
- STRUTS
- BOTTOM POLE
- ELEVATOR ASSEMBLY
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* YOU MAY HAVE EXTRA PARTS WITH THIS MODEL.
### HARDWARE IDENTIFIER (BOLTS & SCREWS)

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### HARDWARE IDENTIFIER (NUTS & WASHERS)

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* You may have extra parts with this model.
Complete wheel assembly as shown in Figure A. Secure wheel bracket (7) and wheel assembly (Fig. A.) to the tank (1) with bolts (18) and washers (24).

**NOTE:**

**TO INSTALL SECOND PUSHNUT:**

- Assemble Pushnut, Wheels, Axle, And Wheel Bracket As Shown.
- Support Pushnut/Axle From The End With A Block Of Wood To Install The Second Pushnut Onto The Axle.

**TOOLS REQUIRED FOR THIS SECTION**

- (2) Wrenches
  - 9/16”, 1/2”
  - AND/OR

- (2) Socket Wrenches and Sockets
  - 1/2”
  - 9/16”

- Extension

- Sawhorse or support table
2. Correctly identify each pole section. Poles have an identification sticker that will be used as a reference point in the next step.

3. Bounce middle pole section (5) into top section (4) using a wood scrap as shown until the top pole no longer moves toward the pole identification sticker on the middle pole.

**CAUTION!**

THE IDENTIFICATION STICKER IS LOCATED 5" FROM THE END OF THE POLE. WHEN PROPERLY POUNDLED TOGETHER, THE POLE SECTIONS SHOULD HAVE A 4-1/2" MINIMUM OVERLAP, LEAVING 1/2" BETWEEN THE OVERLAPPING POLE AND THE IDENTIFICATION STICKER.

**IMPORTANT!**

NOTE ORIENTATION OF POLES.
4. Bounce top and middle pole assembly (4 and 5) onto bottom pole section (6) using a wood scrap as shown. Bounce until the top and middle pole assembly no longer moves toward the pole identification mark on the bottom pole.

5. Attach pole assembly to tank (1) as shown. Secure pole assembly to tank using bolts (25) and pole mounting plate (19) as shown.

**IMPORTANT!**

**NOTE ORIENTATION.**

**WARNING!**

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

**WARNING!**

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

Wood Scrap (not supplied)
6. Secure front tank struts (2) to tank (1) and wheel assemblies as shown.

7. Secure tank struts (2, 50) to pole as shown.
8. Rotate non-secured ends of the rear tank struts (2) outward to mounting holes in tank as shown. Secure non-secured ends of tank struts (2) to tank as shown. Repeat for opposite side.

9. Install pole mount bracket (15) and reinforcement bracket (42) with carriage bolts (16) as shown. Tighten flange nuts (14) completely.

**IMPORTANT!**

DO NOT OVER TIGHTEN!

**IMPORTANT!**

TIGHTEN ALL HARDWARE FROM STEPS 6-9 AFTER THIS ASSEMBLY IS COMPLETED.

**IMPORTANT!**

DO NOT TIGHTEN COMPLETELY.

**WARNING!**

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

**IMPORTANT!**

Struts MUST be attached to the base through the REAR holes.
10. Securely rest the assembly on sawhorse. Identify elevator tubes (32 and 35).

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

11. While the system is securely resting on the sawhorse. Install elevator tubes (32 and 35) to top pole section (4) as shown. Install pole cap (38) at this time.

WARNING!
TIGHTEN BOLT (29) IN LOCK NUT (31) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
1. While still supported on sawhorse. Attach elevator tubes (32, 35) to backboard using spacers (30), bolts (23), and nuts (31) as shown.
2.
Insert T-bolt (45) into Slam Jam bracket (44) then, attach that assembly to board using bolts (26) and nuts (14).

**IMPORTANT!**

Carefully cut and peel protective film away from board prior to attaching rim.

**IMPORTANT!**

GLASS BOARDS:

DO NOT have a film that needs to be cut away from the board prior to attaching rim!
Install Slam Jam Rim to Backboard

A. Fit rim (34) securely into bracket (44) as shown. Allow T-bolt (45) to slip through center hole in rim (34).
B. Install reinforcement bracket (46) onto T-bolt (45) as shown.
C. Install spring (47) onto T-bolt (45) as shown.
D. Install special nut (48) and washer (37) onto T-bolt (45).
E. Tighten nut (48) until flush with end of T-bolt (45).

NOTE:
ORIENTATION OF BRACKET

A
B
C
D
E
4. Install handle assembly (3, 17 and 11) to lower elevator tubes (32) using bolt (29), spacers (36), and nut (31) as shown.

**WARNING!**

TIGHTEN BOLT (29) IN LOCK NUT (31) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
5. Secure the handle assembly (3, 17 and 11) to pole bracket (15) using bolt (20) and nut (10) as shown.

NOTE:
Before going on to next step, set adjustable system assembly to the 10' (3.05 m) setting.

WARNING!
TIGHTEN BOLT (20) IN LOCK NUT (10) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
6. Roll completed assembly to desired position. Fill tank with water (approx. 40 gallons (128 Liters)) or sand (approx. 475 lbs. (216 kg)) and rotate the cap (41) into base (1).
7. Attach stadium pad (52) to pole using Bolts (53) and nuts (14) and bolt covers (53).
**CAUTION!**

**DO NOT OVER-CRANK HANDLE BEYOND THE MANUFACTURED HEIGHT-INDICATOR RANGE OF 7-1/2 - 10 FEET. DAMAGE MAY BE CAUSED TO THE SCREW JACK’S INTERNAL ADJUSTMENT MECHANISM IF ADJUSTED OVER 10 OR UNDER 7-1/2 FEET.**

HEIGHT AND MOVING LABEL MUST NOT OBSTRUCT FACTORY ATTACHED WARNING LABEL.

**NOTE:**

Handle (21) can be removed and stored by removing pin (22).

RIM COVER ATTACHMENT

**NOTE:**

Cover plate (28) will fit INSIDE back bracket.
## SECTION C: BOARD PAD

### ITEMS REQUIRED FOR THIS SECTION

- **Portable Drill with Torque Adjustment**
- **Socket Wrenches and Sockets**
- **5/16”**

### PARTS LIST - See Hardware Identifier

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### HARDWARE IDENTIFIER

- **#1**: (1)
- **#2**: (1)
- **#3**: (1)
- **#4**: (8)
- **#5**: (8)
- **#6**: (8)
BOARD PAD - INSTALLATION

The enclosed Molded Edge Guards interlock together to form bottom and side protection for one backboard with an overall width of 54”.

1. Check the fit of the edge guards and reposition slightly if necessary. It may be necessary to trim away some material to fit it around the goal or supports. NOTE: CHECK FASTENER LOCATIONS TO MAKE SURE THEY WILL NOT DAMAGE THE BACKBOARD GLASS.

2. Using a 5/16 socket wrench or portable drill with a 5/16 socket attachment with the torque adjustment at the lowest setting, fasten the edge guards in place with the provided self-drilling, self-tapping screws (3). NOTE: DO NOT OVER TIGHTEN SCREWS, IT MAY STRIP OUT THE SCREWS.

3. Using a portable drill (with adjustable torque) and a 5/16 socket and extension drill through the backboard frame and secure the pads in place with self-tapping screws provided (4).

   It may be necessary to use an 11/16 drill bit (6) to pre-drill on some backboards (FIG. A).

   A center punch is recommended to mark hole locations prior to drilling to keep drill bit from wandering.

   If the ends of the screws are exposed after installation, place the screw protectors (5) over the ends to prevent injury.

4. Collect any metal shavings that may have fallen onto the floor or driveway to prevent injury.