

Spalding 27U1564T

Spalding Ultimate Hybrid Portable Basketball Hoop Instruction Manual

Model: 27U1564T

1. SAFETY INFORMATION

Read and understand all instructions before assembling and using this product. Failure to follow these warnings may result in serious injury or property damage. Keep this manual for future reference.

- **Adult Supervision:** Always ensure adult supervision during assembly and use, especially with children.
- **Base Stability:** The base must be filled completely with water or sand to ensure maximum stability. An improperly filled base can lead to tipping and serious injury.
- **Do Not Hang:** Do not hang on the rim, net, or any part of the backboard or support pole. Hanging can cause the unit to tip over, resulting in severe injury or death.
- **Check Before Use:** Regularly inspect all components for wear, damage, or loose parts. Tighten all bolts and replace any damaged parts before each use.
- **Weather Conditions:** Do not use the system in high winds or severe weather. Move the system to a secure location or lower the backboard to its lowest position.
- **Clear Area:** Ensure the playing area around the basketball system is clear of obstacles and other hazards.

2. PRODUCT OVERVIEW

The Spalding Ultimate Hybrid Portable Basketball Hoop is designed for versatile outdoor play, offering adjustable height and robust construction. Its hybrid base provides superior stability, while the acrylic backboard and Arena Slam breakaway rim deliver a professional playing experience.

Key Features:

- **54" Performance Acrylic Backboard:** Features a steel board frame with aluminum trim and board pad for enhanced rebound performance.
- **Arena Slam Breakaway Rim:** Designed to flex under pressure, reducing stress on the backboard and preventing damage.
- **Screw Jack Lift System:** Allows for infinite height adjustment from 7.5 feet to 10 feet.

- **Ultimate Hybrid Portable Base:** Can be filled with 19 gallons of water and four 50 lb bags of sand for maximum stability. Equipped with wheels for easy relocation.
- **Durable Construction:** Built to withstand various weather conditions and rigorous play.

3. SETUP

Assembly requires two adults. Follow the step-by-step instructions provided in the full assembly manual. For a visual guide, scan the QR code below for a step-by-step assembly video.



[Scan for Assembly Video](#)

Image: QR Code for a step-by-step assembly video, shown next to a smartphone displaying the manual.

3.1. Pole Assembly

Carefully connect the three sections of the main pole. Ensure all sections are properly aligned and fully seated. If resistance is encountered, ensure no debris is obstructing the connection points. Secure all fasteners as instructed in the manual.

3.2. Base Filling

The Ultimate Hybrid base is designed for optimal stability when filled with a combination of water and sand. This prevents the system from tipping during play or adverse weather conditions.

1. Locate the fill ports on the base.
2. Fill the base with approximately 19 gallons of water.
3. Add four 50 lb bags of sand into the designated compartments within the base.
4. Securely close all fill ports.



Image: Close-up of the basketball hoop's hybrid base, showing sandbags placed inside for stability.

3.3. Backboard and Rim Attachment

Attach the acrylic backboard and Arena Slam breakaway rim to the support structure according to the detailed instructions. Ensure all bolts are tightened to the specified torque to prevent wobbling and ensure safety.



Image: A detailed view of the 54-inch acrylic backboard with aluminum trim and the Arena Slam breakaway rim.

4. OPERATING INSTRUCTIONS

4.1. Height Adjustment

The Screw Jack Lift system allows for easy and precise height adjustments. This feature enables players of all ages and skill levels to enjoy the hoop.

1. Locate the screw jack handle on the support pole.

2. Turn the handle clockwise to raise the backboard and rim, or counter-clockwise to lower it.
3. Adjust the height incrementally between 7.5 feet and 10 feet until the desired height is reached.



Image: A person using the screw jack lift handle to adjust the height of the basketball hoop.

4.2. Moving the Portable System

The integrated wheels on the base allow for convenient relocation of the basketball system.

1. Ensure the playing area is clear.
2. Carefully tilt the system backward until it rests on its wheels.
3. Roll the system to the desired location.
4. Gently lower the system back onto its base for stable play.



Image: Close-up of the portable base of the basketball hoop, highlighting the wheels for easy movement.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Spalding Ultimate Hybrid Portable Basketball Hoop.

- **Base Fluid Level:** Periodically check the water/sand level in the base. Refill as necessary to maintain stability.
- **Hardware Inspection:** Annually inspect all nuts, bolts, and other hardware for tightness. Tighten any loose fasteners.
- **Backboard Cleaning:** Clean the acrylic backboard with a soft cloth and mild soap and water. Avoid abrasive cleaners or brushes that could scratch the surface.
- **Rust Prevention:** Inspect metal parts for rust. Touch up any chipped paint with rust-inhibiting paint to prevent further corrosion.
- **Winter Storage:** In freezing climates, empty the water from the base to prevent cracking due to ice expansion. Store the system in a sheltered area if possible.

6. TROUBLESHOOTING

If you encounter issues with your basketball system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
System is unstable or tips easily.	Base is not fully filled.	Ensure the base is completely filled with water and sand.
Difficulty adjusting height.	Screw jack mechanism is stiff or obstructed.	Clean and lubricate the screw jack mechanism. Check for any obstructions.
Backboard wobbles excessively.	Loose hardware.	Inspect and tighten all bolts and fasteners connecting the backboard to the support pole.

If the problem persists or you encounter an issue not listed here, please contact Spalding customer support.

7. SPECIFICATIONS

- **Brand:** Spalding
- **Model Name:** THE ULTIMATE HYBRID, 54" Acrylic, Alum Trim, 3 piece 3.5" Pole, Screw Jack Lift, Arena Slam Rim, Board Pad
- **Model Number:** 27U1564T
- **Backboard Material:** Acrylic
- **Backboard Size:** 54 inches
- **Rim Type:** Arena Slam Breakaway Rim
- **Height Adjustment:** 7.5 feet to 10 feet (Infinite Increments)
- **Base Capacity:** 19 gallons of water and four 50 lb bags of sand
- **Item Weight:** 140 Pounds
- **Product Dimensions:** 87"D x 54"W x 148"H
- **Frame Material:** Aluminum
- **Indoor/Outdoor Usage:** Outdoor
- **Assembly Required:** Yes
- **UPC:** 689344409283

8. WARRANTY AND SUPPORT

This Spalding Ultimate Hybrid Portable Basketball Hoop comes with a 1-year manufacturer's warranty unless otherwise noted. For warranty claims, technical assistance, or replacement parts, please contact Spalding customer service. Visit the official [Spalding Store](#) for more information and support resources.

9. OFFICIAL PRODUCT VIDEO

Watch the official Spalding product video for an overview of the Ultimate Hybrid Portable Basketball Hoop's features and benefits.

Video: Official product video showcasing the Spalding Ultimate Hybrid Portable Basketball Hoop in use, highlighting its adjustable height, breakaway rim, and stable base.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question