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› DOLPHIN PLAYGROUND T DIY Wooden Swing Set with Glider and Belt Swings (Model PL-677-1) Instruction Manual

DOLPHIN PLAYGROUND T PL-677-1

DOLPHIN PLAYGROUND T DIY Wooden Swing Set with Glider and Belt Swings (Model PL-677-1) Instruction Manual

Model: PL-677-1

1. INTRODUCTION

This manual provides essential information for the safe assembly, operation, and maintenance of your DOLPHIN PLAYGROUND T DIY Wooden Swing Set. This set includes a glider swing and two belt swings, designed for outdoor use. Please read all instructions thoroughly before assembly and retain this manual for future reference.



Image 1.1: The DOLPHIN PLAYGROUND T DIY Wooden Swing Set, featuring a glider swing and two belt swings, set up in a grassy backyard.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. Failure to follow these safety instructions may result in serious injury.

- **Adult Supervision:** Always ensure children are supervised by an adult while using the swing set.
- **Weight Capacity:** Each swing hanger provides a load capacity of 440 pounds. Adhere to the recommended weight limits for individual swings.
- **Secure Installation:** The swing set features a triangular structure and semi-closed metal brackets for stability. Each leg includes two ground anchors in different directions to secure the structure firmly to the ground. Ensure all anchors are properly installed.
- **Pinch-Free Chains:** The swing chains are designed to be pinch-free to prevent finger injuries and hair entanglement.
- **Crack Resistance:** Crack resistance bolts are installed on the A-frame legs to prevent wood from splitting. Regularly inspect all wooden components for signs of wear or damage.
- **Clearance:** Ensure adequate clear space around the swing set, free from obstacles, fences, or other structures.
- **Ground Surface:** Install the swing set on a level, soft surface such as grass, wood chips, or rubber mulch to minimize injury risk from falls. Avoid hard surfaces like concrete or asphalt.
- **Regular Inspection:** Periodically check all nuts, bolts, and connections for tightness. Inspect swings, ropes, and chains for wear, fraying, or damage. Replace worn parts immediately.

kids **SAFETY** Design



Image 2.1: Close-up view of the swing set's safety features: a strong swing hanger, a blue pinch-free chain, and crack resistance bolts on the wooden frame.

3. PACKAGE CONTENTS

Your DOLPHIN PLAYGROUND T DIY Wooden Swing Set package includes the following components. Please verify all parts are present before beginning assembly.

- Wooden frame components (cedar wood)
- 2 Classic Belt Swings
- 1 Glider Swing
- Hardware bags (organized by assembly step)
- Spare parts (approximately 10% more than required)
- Detailed 3D Building Plan / Instruction Manual
- Installation Tools (basic tools may be included, but additional tools are recommended)

Note:

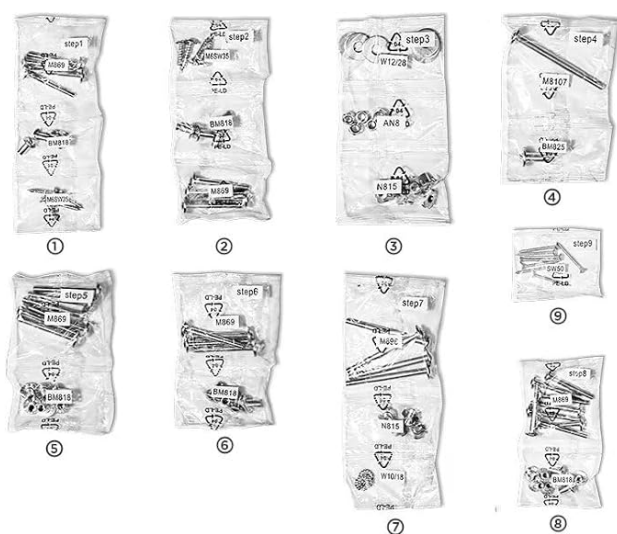
- The product is shipped in two boxes. If all boxes do not arrive simultaneously, please allow 1-2 days for the remaining box(es) to arrive.
- The main beam features 7 pre-drilled holes, allowing for customization with various swing types (e.g., toddler swing, saucer swing, trapeze bar, rope ladder) in addition to the included swings.

STEP PACKAGING

- To avoid the confusion when installing, we pack the hardware according to the **BUILDING STEPS**.
- To avoid the parts missing issue, we add **10% MORE SPARE PARTS** into the hardware package.
- To make the assemble procedure easier, detailed **3D BUILDING PLAN** provided with the product.

ENJOY YOUR DIY.

PARTS from STEP1 to STEP9



spare PARTS



Installation TOOLS



Image 3.1: Illustration of the step-by-step packaging for hardware, including spare parts and basic installation tools.

4. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly of the DOLPHIN PLAYGROUND T DIY Wooden Swing Set requires careful attention to detail. Follow the included 3D building plan for step-by-step guidance.

4.1 Recommended Tools (Not all included):

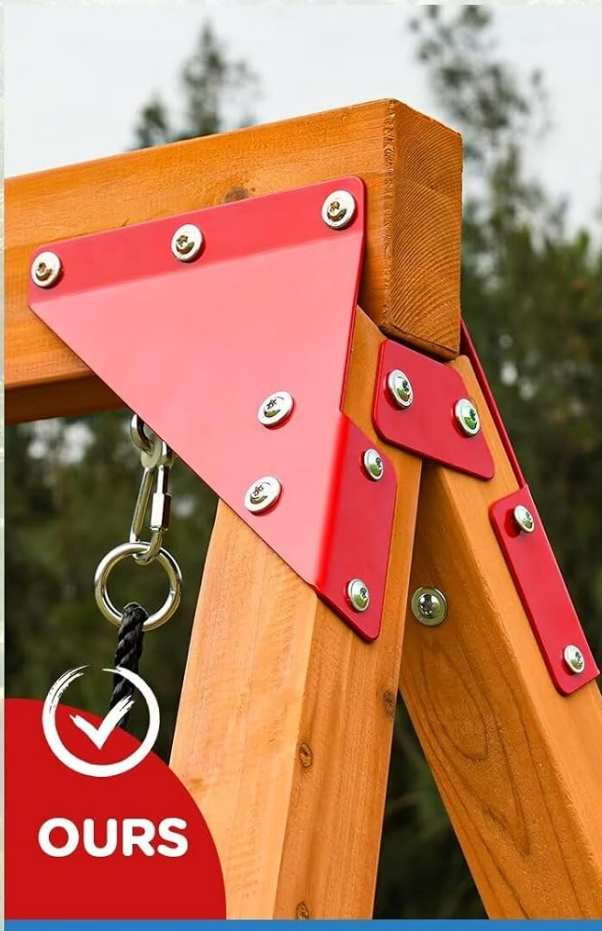
- Power Drill

- Hammer
- Screwdriver (Phillips head)
- Rubber Mallet
- Measuring Tape
- Level

4.2 Assembly Steps:

1. **Unpack and Organize:** Carefully unpack all components. Refer to the detailed 3D building plan and organize hardware bags according to the steps indicated.
2. **Assemble the Main Beam:** Follow the instructions to connect the main horizontal beam.
3. **Attach A-Frame Legs:** This step typically requires two people. Securely attach the A-frame legs to the main beam using the provided semi-closed metal brackets and hardware. Ensure all bolts are tightened.
4. **Install Ground Anchors:** For maximum stability, install the double ground anchors on each leg as directed in the manual. These anchors fix the product strongly to the ground.
5. **Attach Swings:** Install the two belt swings and the glider swing to the pre-drilled holes on the main beam using the strong swing hangers. Ensure all connections are secure.
6. **Final Inspection:** Before first use, perform a thorough inspection. Check all nuts, bolts, and connections for tightness. Ensure the swing set is level and stable.

Upgrade semi-closed metal brackets



keep it steady



Easy to shake

Double Anchors, Double Safety



2 ground anchors in
different directions



Only 1 ground anchor,
weak grip

Image 4.1: Left: Upgraded semi-closed metal brackets ensuring stability. Right: Double ground anchors providing enhanced safety and grip.

5. OPERATING INSTRUCTIONS

Proper use of the swing set ensures a safe and enjoyable experience for children.

- **Adult Supervision:** Always ensure an adult is present to supervise children during play.
- **Single User Per Swing:** Only one child should use each belt swing at a time. The glider swing is designed for two children.
- **Proper Seating:** Instruct children to sit properly on the swings, holding onto the chains or handles firmly.
- **Safe Distance:** Teach children to maintain a safe distance from moving swings and to avoid walking in front of or behind them.
- **No Twisting:** Discourage twisting of swing chains or ropes, as this can weaken the material and cause damage.
- **Glider Swing Use:** For the glider swing, ensure both children are seated and holding the handles before starting to swing.
- **Adjustable Swings:** The length of the swing ropes/chains can be adjusted to suit the height of the users. Ensure

adjustments are made by an adult and are securely fastened.





Image 5.1: Left: Two children on the glider swing, showing its design for dual use. Right: A child on a belt swing, illustrating safe and proper swinging.

6. MAINTENANCE

Regular maintenance is crucial to ensure the longevity and safety of your swing set.

- **Wood Care:** The swing set is constructed from premium cedar, known for its durability and weather resistance. While suitable for all seasons, periodic inspection for splinters, cracks, or rot is recommended. Sand down any rough spots and apply a non-toxic sealant if desired to prolong its life.
- **Hardware Check:** Annually, or more frequently with heavy use, check all nuts, bolts, and screws for tightness. Tighten any loose fasteners.
- **Swing Components:** Inspect swing chains, ropes, and hangers for signs of wear, rust, fraying, or damage. Replace any compromised parts immediately. Ensure pinch-free chains remain in good condition.
- **Ground Anchors:** Verify that ground anchors remain firmly embedded and secure. Re-secure if any loosening is observed.

- **Cleaning:** Clean the swing set periodically with mild soap and water. Avoid harsh chemicals that could damage the wood or plastic components.
- **Winter Storage (Optional):** In areas with harsh winters, consider disassembling and storing swings indoors to protect them from extreme weather, or cover the entire set.

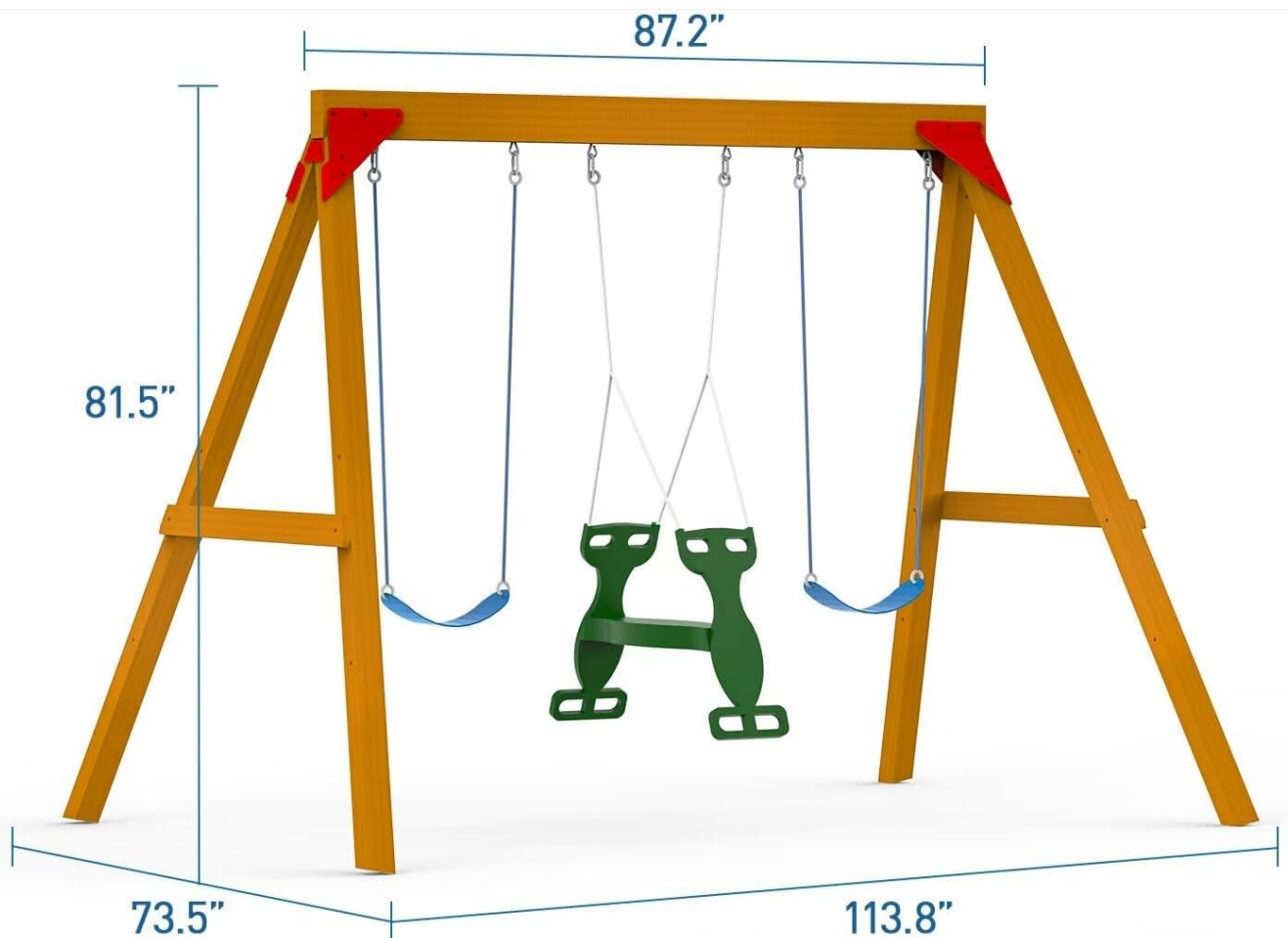
7. TROUBLESHOOTING

This section addresses common issues you might encounter.

- **Missing Parts:** If you believe parts are missing, first check all packaging thoroughly. Remember that the product ships in two boxes, which may arrive separately. If parts are still missing after 1-2 days, please contact customer service.
- **Assembly Difficulty:** Refer to the detailed 3D building plan. Ensure you have the recommended tools. Some steps, particularly attaching the A-frame legs, are easier with two adults.
- **Swing Set Instability:** Double-check that all bolts are tightened and ground anchors are fully installed and secure. Ensure the swing set is on a level surface.
- **Wood Cracks:** Small surface cracks in cedar are normal due to weather exposure. The crack resistance bolts are designed to prevent these from spreading. If large or structural cracks appear, discontinue use and contact customer service.

8. SPECIFICATIONS

Feature	Detail
Brand	DOLPHIN PLAYGROUND T
Model Number	PL-677-1
Product Dimensions (D x W x H)	73.5" x 113.78" x 81.89"
Frame Material	Cedar
Finish Type	Unfinished
Item Weight	105 pounds
Assembly Required	Yes
Included Swings	2 Classic Belt Swings, 1 Glider Swing
Load Capacity (per hanger)	440 pounds
UPC	780374548345



Load-bearing Capacity
440 pounds per swing

Image 8.1: Dimensional diagram of the swing set and its load capacity.

9. WARRANTY AND SUPPORT

DOLPHIN PLAYGROUND T is committed to providing quality products and customer satisfaction.

- **Customer Service:** 24-hour customer service is available for any questions or concerns regarding your swing set.
- **Contact Information:** Please refer to your purchase documentation or the DOLPHIN PLAYGROUND T brand store on Amazon for specific contact details.
- **Product Quality:** Our products are made of premium cedar and other qualified accessories, tested and approved by external laboratories to meet ASTM and CPSC authorization certificates.

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.

Name

Anonymous

Email

you@example.com

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