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Swimline 87941

HYDROTOOLS by SWIMLINE 87941 Premium Step Weight System

Instruction Manual

1. INTRODUCTION AND OVERVIEW

The HYDROTOOLS by SWIMLINE 87941 Premium Step Weight System is designed to provide additional stability for your pool step systems, specifically models 87940 and 87945. This 2-pack system utilizes sand (not included) as ballast to prevent movement, wobbling, and tossing of your pool steps, enhancing safety and user confidence. Constructed from heavy-duty, non-corrosive, and UV-resistant materials, these weights are built for durability and longevity in pool environments. Their integrated handle and extra-wide filling spout facilitate easy setup and positioning.



Figure 1: HYDROTOOLS by SWIMLINE 87941 Premium Step Weights (2-Pack)

2. SAFETY INFORMATION

- Always ensure the weights are properly filled and positioned according to instructions to maximize stability.
- Use only dry sand for filling. Do not use water or other liquids as ballast.

- Keep out of reach of children during filling and handling to prevent accidental ingestion of sand.
- Inspect weights periodically for any signs of damage or leaks. Replace if compromised.
- Ensure the pool step system itself is correctly assembled and installed before relying on the weights for stability.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- (2) HYDROTOOLS by SWIMLINE 87941 Premium Step Weights
- (2) Fill Caps (pre-installed or separate)

Note: Sand for filling is NOT included and must be purchased separately. Approximately 22.5 lbs of sand per weight (45 lbs total for the 2-pack) is recommended for optimal stability.

4. SETUP AND ASSEMBLY

Setting up your Premium Step Weights is a quick and straightforward process, typically taking less than 5 minutes per weight.

1. **Prepare the Weights:** Locate the large fill spout on the top surface of each weight. Unscrew and remove the fill cap.
2. **Fill with Sand:** Using a funnel or scoop, carefully fill each weight with dry sand. The extra-wide spout is designed for easy filling. Fill each weight to your desired level, ensuring sufficient weight for stability. For maximum stability, fill completely.
3. **Secure the Cap:** Once filled, securely screw the fill cap back onto the spout to prevent sand leakage. Ensure it is hand-tightened.
4. **Position the Weights:** Place the filled weights strategically under your Hydrottools Step System (models 87940 or 87945). The design allows them to fit perfectly beneath the steps, out of sight. Refer to your step system's manual for specific weight placement recommendations if available.



Figure 2: Step Weights installed under a pool step system

5. OPERATING INSTRUCTIONS

The Premium Step Weights operate passively by providing ballast to your pool step system. Once filled with sand and positioned, they work to:

- **Increase Stability:** Dramatically reduce tossing, turning, and wobbling of the step system, providing a firm and secure entry

and exit point for your pool.

- **Enhance Safety:** A stable step system instills confidence in users and minimizes the risk of accidents due to unstable steps.
- **Protect Pool Liner:** By eliminating excessive movement of the steps, these weights help reduce friction against your pool liner, potentially increasing its lifespan.

No active operation is required once installed. The integrated handle allows for easier transportation, installation, and removal when needed.

6. MAINTENANCE

The HYDROTOOLS Premium Step Weights are designed for minimal maintenance due to their durable construction:

- **Periodic Inspection:** Regularly check the weights for any cracks, damage, or signs of sand leakage. Ensure the fill caps remain tightly secured.
- **Cleaning:** If necessary, clean the exterior of the weights with a mild soap and water solution. Avoid abrasive cleaners that could damage the plastic.
- **Storage:** During off-season or when not in use, the weights can be emptied of sand for lighter storage. Store in a cool, dry place away from direct sunlight to prolong material life.

The non-corrosive and UV-resistant material ensures the weights withstand pool chemicals and prolonged sun exposure.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pool step system still feels wobbly or unstable.	Weights not sufficiently filled with sand, or not positioned correctly.	Ensure weights are completely filled with dry sand. Verify correct placement under the step system as per your step system's instructions.
Sand leaking from weights.	Fill cap not securely tightened, or damage to the weight casing.	Tighten the fill cap firmly. If the casing is damaged, the weight may need to be replaced.
Difficulty filling weights.	Sand is wet or clumpy, or no funnel is used.	Ensure sand is completely dry. Use a funnel to guide the sand into the wide spout. Break up any clumps.

8. SPECIFICATIONS

Model Number	87941
Brand	Swimline
Material	Heavy-Duty Molded Resin (Plastic)
Product Dimensions (Each)	9.5" W x 11" H
Item Weight (Empty, Each)	Approx. 2.85 lbs (1.29 kg)
Recommended Fill Weight (Each)	Approx. 22.5 lbs of dry sand

Special Features	Chemical Resistant, Extra Large Fill Spout, Integrated Handle, UV Resistant
UPC	723815954305

9. WARRANTY INFORMATION

Swimline products are manufactured to high-quality standards. For specific warranty details regarding your HYDROTOOLS by SWIMLINE 87941 Premium Step Weight System, please refer to the warranty documentation included with your original purchase or visit the official Swimline website. Keep your proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

If you have any questions, require assistance, or need to report an issue with your HYDROTOOLS by SWIMLINE Premium Step Weight System, please contact Swimline customer support:

Website: Visit the official [Swimline Store on Amazon](#) for product information and support resources.

Contact: Refer to the Swimline website for current contact methods, including phone numbers or email addresses.

When contacting support, please have your product model number (87941) and proof of purchase readily available.

