Water Slide Owner’s Manual

Introduction
Dolphin WaterSlides™ Slides are designed and manufactured for installation and use on in ground swimming pools with a minimum depth of 4'. Installation on any other type of pool or body of water is prohibited and can cause harm to the user.

Codes and Standards
The installation of any of Dolphin WaterSlides™ fiberglass water slide must comply with all applicable governmental and building codes in your area. Check with local offices for needed permits and building codes before installation.

Assembly and Installation
Every water slide designed by Dolphin WaterSlides must be assembled and installed properly. Improper assembly and installation can void Dolphin’s warranty and may affect the safety of the user. Dolphin WaterSlides cannot and will not guarantee or be held liable for any part of the pool project other than the water slide. We cannot guarantee the customer’s deck, or any other structures designed with or around the water slide.

Drawings
All drawings generated for slide installation purposes are for construction purposes only and are NOT TO SCALE. Refer to your set of installation drawings that comes with every slide. If you have any questions or concerns, contact technical support.

Subsequent Owners
This owner’s manual must remain with the owner of the slide. If the owner changes, the owner’s manual shall be brought to the attention of the new owner and if needed contact Dolphin WaterSlides™ to obtain a new one.

Manufacturer’s Placement Instructions
THE SLIDE OWNER MUST CONFIRM THAT THE MANUFACTURER’S PLACEMENT INSTRUCTIONS HAVE BEEN FOLLOWED BY THE INSTALLER. EVERY CUSTOM WATER SLIDE DESIGNED AND MANUFACTURED WILL HAVE A SET OF INSTALLATION DRAWINGS AND MANUAL AND THE SLIDE OWNER SHOULD HAVE A PERMANTANT COPY OF BOTH KEPT IN A SAFE PLACE ALONG WITH THIS USER’S MANUAL.
Daily Inspections

Daily inspections of your water slide are an important part of maintaining your investment as well as providing safety. Each day, before using your Water Slide, the homeowner should perform an inspection of the water slide. The inspection should include, but not be limited to, checking for:

- Obstructions in the slide path
- Cracks, chips, or bubbles in the sliding surface
- Rough patch work at joints or cracks
- Leaking seals or joints
- Loose high walls in turns if applicable
- Excessive movement of the flume
- Opening up of joints
- Static water level in splashdown pool/area
- Water quality
- Build Up of Dirt or Grime and any other residues that need to be cleaned and removed

As a final check of your Water Slide the homeowner should make the first ride on the water slide. If any of the above items are discovered during the daily inspection, they should be addressed immediately and the slide should not be ridden until it is safe.

Water Slide FYI- They Get Dirty Too!

Swimming Pool Water Slides are a ton of fun, and are almost always ready for action. We remember to maintain and clean our swimming pools often, but for some reason our water slides are overlooked. Fiberglass pool slides are just like any other pool product. They get dirty! The elements are harsh enough. We expect this gel coated water slide to stand tall and be beautiful in over 100° temperatures in the summer, and in some areas below 15° in the winter. They sit through thunderstorms, and snow and ice. Winds carry air born pollutants that settle on their surface, and then we open our pools and run chemically treated water over their surfaces all day long. Salt chlorination systems are more popular than ever and when we turn the water off and leave our slide to bake in the hot sun, we are leaving salt, chlorine, tanning lotions, skin oils, and yes, even bird droppings on the surface of these beautiful slides sometimes year around. Then we wonder why the lose their shine and luster after only a couple of years. Our Water Slides are designed in such a way that they require little maintenance. However, we do recommend routine inspections and periodic maintenance in order to extend the lifetime usability of your investment. Below are some of our recommendations for water slide maintenance.
Winterizing and Spring Cleanup

Properly winterizing your Water Slide in the fall is "Preventative Maintenance" at its best! Taking steps now to prevent Start-up Problems and unnecessary expenses next spring is time wisely spent. The best time to start protecting your water slide is when its new! Don’t wait until the slide looses all of its shine to start questioning why it’s not pretty anymore. Preventative maintenance will ensure you have a beautiful slide for years to come. Because a Dolphin Water Slide is gel coat and fiberglass, it's important that the fiberglass components be washed and then waxed prior to the end of the season. Wash with mild soap such as dishwashing soap or even better, use a marine grade formulated cleaner and wax. Avoid using strong alkaline cleaners or abrasives. If you can’t use it on a car or a boat, don’t use it on your slide.

*Dolphin WaterSlides, Inc. is partnering with SlideCare, LLC to make your water slide maintenance trouble free and you can order the products you need right through us and have it drop shipped straight to your door. Call us or email us today to place an order for your slide care products.

Gel Coated Fiberglass Water Slide Maintenance

Your fiberglass flume sections are a lot like a new car in terms of their exposure to the elements and how they weather. They do not need to be repainted or caulked every season, but they do need to be washed, waxed, and repaired routinely in order to protect their original shine. Here are some general instructions for keeping your fiberglass water slide sections looking like new.

- Wash seasonally or more frequently, if needed. Wash with mild soap such as dishwashing soap; avoid using strong alkaline cleaners or abrasives.
- If you use a salt chlorination system, check your slide gel coat surface frequently for discoloration and abnormal abrasions to the ride area. Salt systems are controversial to the pool industry at this time, while being great for your skin they may be harmful to several features of your pool. To avoid any problems with the system and your water slide surface, rinse the slide with fresh water after turning the water supply off EVERY time, and clean your slide surface every couple of weeks during the pool season. This will keep any excess salt residue left behind to a minimum as it may be harmful to your slide after a short period of time. This is a very important part of keeping your slide beautiful!
- Wax the flume sections once or twice during the operating season with a good grade paste wax formulated for gel coat surfaces with a UV inhibitor to help prevent sun damage and fading to your gel coat surface.
Structural Maintenance

Our Water Slide Support Saddles and columns are made of fabricated steel that has been powder-coated to prevent rust corrosion. Because our support structures are powder coated, it is unlikely that “red rust” will form on the structure unless the powder coat is scratched or corrodes over time. If corrosion does appear, the best solution is to use a wire brush on the area impacted and spray with an outdoor black spray paint for metal in a matte finish. This comes in an aerosol can and is ideal for touch up or resurfacing of powder coated areas that can be done by the homeowner or property manager. Rust-Oleum® is a good choice for outdoor rust resistant spray paint and is available in many finishes. This product can be used annually and possibly more often if a salt chlorination system is used on the pool and comes in contact with the steel structure at any time.

Caring for Your Powder Coated Products

With proper maintenance, your powder coated products will look great and remain rust-free.

To clean, use a non-abrasive soap and water. Avoid harsh chemicals and disinfectants. Always read the label instructions on any cleaner before applying it to the surface.

Periodically check the surface for scratching and chips. If you see scratches or rust spots, clean the surface and touch up the areas needing attention using something similar to the product mentioned above.

Replace any severely damaged steel during the pool off season if needed.
Safety Considerations

Listed below are some considerations that we feel Water Slide Owners should consider for the safe operation of water slides.

- **Be sure that riders DO NOT ride the water slide headfirst.** Head first riding can lead to contact with the pool bottom, which can cause spinal injuries, paralysis or death.
- Provide a means of positive lock off of the water slide structure.
- Water Slides should have an emergency shutoff easily accessible to the slide operators.
- Water Slides should be well lit during evening and nighttime operations.
- No one should be allowed to use the Water Slide with metal parts such as buckets, buttons, locker pins, safety pins, or tags attached to their bathing suits, shirts, or other wearing apparel. The gel coat finish is very hard but cannot withstand direct metal contact. Repeated scratching of the surface will shorten the life of the fiberglass flume sections.
- **Mats are not required or recommended for use in the Water Slide because the slide surface is designed for body sliding.**
- Dolphin Water Slide equipment, by design, has an intended specific use. Lack of maintenance and/or rider usage in a manner other than the intended use for which it was designed, can result in serious bodily injury and lead to damage to the water slide.
Intended Use Instructions

IT IS IMPORTANT THAT THE OWNER OF THE SLIDE READ AND FOLLOW THESE SIMPLE SAFETY RULES. MAKE SURE THAT EVERYONE WHO USES THE SLIDE KNOWS AND FOLLOWS THE RULES. ENFORCE THE RULES USING ADULT SUPERVISION AT ALL TIMES.

When installed and used properly your water slide will give you, your family, friends, and guests many hours of enjoyment. Like anything else, water slides can be misused in such a way as to cause the user injury, even serious crippling or other life threatening injuries. As the water slide owner it is your responsibility to do the following:

1. Only one person allowed on the slide at a time.
2. Roughhousing or horseplay on the slide is forbidden at all times.
3. Do not use the slide as a diving platform. The slide is made for sliding only, not diving. NEVER DIVE FROM ANY PART OF THE WATER SLIDE.
4. Familiarize yourself with the shape of the pool bottom and the water depth before you slide. Use the correct sitting position shown in the figure below when riding the slide.
5. Avoid sliding until any submerged obstacles, surface objects, or other swimmers are cleared from the slider’s pathway into the pool.
6. Do not slide into obstructions such as pool toys and floats or swimmers. This “fun” could turn into a crippling or deadly decision.
7. Don’t drink alcoholic beverages and slide.
8. Don’t slide alone; use the buddy system.
9. Children should never use the slide without the direct supervision of an adult. Riders must be swimmers.
10. Take your time when preparing to slide. Move yourself forward slowly and get yourself positioned properly before starting to slide.
11. Handicapped persons should use caution and may require assistance.
12. Do not use the slide if any part of it becomes damaged, weakened, or broken. Don’t take chances. Have the slide inspected and, if necessary, repaired by a local professional fiberglass technician, who is familiar with gel coat surfaces, before riding the slide again.
13. People with a history of back problems, heart conditions, or other past injuries that could be triggered should not ride the water slide.
14. The weight limit on Dolphin Slides is 300 lbs and any one over this weight should use caution when riding.
15. Pregnant women should not ride the slide.
16. Don’t use any other riding technique, other than the following.
17. Hold onto handrails or keep hands across chest at all times. Never Reach outside the flume while riding.