

User Manual for the AquaGrasp XL

Model: AquaGrasp XL for Carplounge Bait Boats (RT7 V4 Pro, RT4 V4/V3)
Manufacturer: Exesor 3D Design

Contents of Delivery:

- 1 x AquaGrasp XL Handle
- 2 x Flat BUS Covers made of TPU
- 2 x Self-adhesive EPDM Tape Strips (15 mm x 60 mm)

Features:

The AquaGrasp XL handle is specifically designed to make handling bait boats easier. Its larger and lighter design compared to the original handle offers:

- Easy placement and retrieval of the bait boat from the water.
- Usage in any position when paired with BAT upgrades.
- Enhanced usability in fluctuating water levels due to its larger opening.

The handle is made from high-quality PAHT-CF (nylon and carbon fiber), providing excellent mechanical and thermal properties. It is an essential component of the BAT upgrade and indispensable for its operation.

Preparation and Installation:

1. Removing the Original Handle:

2. Turn off the bait boat and disconnect it from the power source.
3. Remove the battery cover from the bait boat.
4. Detach the tape and semi-circular rubber inserts at the front and rear closures between the lid and the boat.
5. Carefully unscrew the original handle. Keep the screws safe as they will be needed for the installation of the AquaGrasp XL.

2. Installing the AquaGrasp XL:

1. Position the AquaGrasp XL in place of the original handle.
2. Secure the new handle with the original screws. Tighten them evenly and apply a small amount of the supplied thread locker to ensure a firm hold.
3. Reattach the semi-circular rubber inserts and cover them with the provided EPDM tape strips at the front and rear closures between the lid and the boat.
4. Check the functionality of the installed handle.
5. Replace the original BUS covers with the flat TPU covers to allow the handle to fold completely.

Operation:

1. Use with BAT Upgrade:

- The AquaGrasp XL enables secure placement and retrieval of the bait boat with a loaded catapult.
- The handle can remain in a vertical position during casting, significantly simplifying handling.

2. General Use:

- Hold the bait boat securely by the handle to place it in or remove it from the water.

Maintenance and Care:

- Clean the AquaGrasp XL after each use with a damp cloth to remove dirt and debris.
- Regularly check the screws and EPDM strips for a secure fit.
- Avoid contact with aggressive chemicals or solvents to prevent material damage.

Safety Instructions:

1. Ensure the handle is securely mounted before using the bait boat.
2. Use the handle exclusively with compatible Carplounge bait boats.
3. Do not exceed the maximum load capacity of the bait boat.
4. Store the handle in a cool, dry place to prevent material fatigue.

Technical Specifications:

Component	Details
Material	PAHT-CF (nylon and carbon fiber)
Manufacturing Process	FDM 3D Printing
Weight	Lightweight design for easy handling

Disclaimer:

The manufacturer assumes no liability for damages caused by improper use or incorrect installation of the AquaGrasp XL.