

MOSSA 128 KAYAK INSTRUCTION

Starting The Voyage With Your XPDL™ Drive





▲ Safety Symbols and Definitions

▲ **WARNING**

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

💡 **NOTICE**

Indicates information considered important but not related to personal injury. It typically refers to practices that could cause property damage or equipment failure.

▲ **WARNING**

YOU ARE RESPONSIBLE FOR OPERATING YOUR VESSEL SAFELY AND CAUTIOUSLY. ALWAYS REMAIN VIGILANT, PAY ATTENTION TO NAVIGATIONAL SAFETY, AND BE PREPARED FOR UNFORESEEN CIRCUMSTANCES. YOU MUST BE PREPARED TO REGAIN MANUAL CONTROL OF THE VESSEL AT ANY TIME. PRACTICE OPERATING YOUR VESSEL IN A SAFE AREA FREE OF HAZARDS AND OBSTRUCTIONS.

▲ **WARNING**

1. **Compliance and Manuals:** Carefully read the owner's manual and follow all manufacturer recommendations. Consult the manufacturer before installing aftermarket equipment; ensure that the equipment does not obstruct the vessel's entrance or exit.
2. **Passage Space:** Do not obstruct access. When installing equipment, use only manufacturer-approved materials and configurations.
3. **Personal Protective Equipment (PPE):** Always wear a U.S. Coast Guard (USCG) approved life jacket (PFD). Wear a helmet when appropriate (e.g., in turbulent waters or at high speeds).
4. **Weather and Environmental Awareness:** Check the weather forecast before departure and pay attention to all weather warnings. Wear appropriate clothing according to weather conditions; cold water and/or cold weather can cause hypothermia. Do not paddle during floods.
5. **Drug/Alcohol Contraindications:** Never operate a boat or row under the influence of drugs or alcohol.
6. **Water Conditions:** Be aware of water levels, tidal changes, dangerous currents, and underwater obstacles. Always scout unfamiliar waters beforehand and, if necessary, carry the boat across land.
7. **Physical Preparation:** Consult a doctor before starting rowing training. Rowing can be physically demanding and inherently dangerous. Seek professional instruction specific to this type of boat. Never exceed your rowing capabilities—always honestly assess your limits.
8. **Safety Equipment:** Always carry a spare paddle when operating a motorboat. Never row alone; ensure someone is aware of your sailing plans.
9. **Vigilance:** Maintain appropriate observation and a safe distance from other boats and hazards.
10. **Laws and Maintenance:** Comply with all applicable navigation laws and understand the boat safety requirements in your area. Regularly check equipment for signs of wear, fatigue, or malfunction before each use.
11. **Training:** Obtain first aid and water rescue certifications. Always carry necessary first aid and rescue equipment.
12. **California Proposition 65 warning:** Operating, servicing, and maintaining a recreational marine vessel can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm.

- **Protective measures:** To minimize exposure, avoid breathing exhaust, service your vessel in a well-ventilated area, and wash your hands frequently or wear gloves when servicing your vessel. For more information, go to www.P65warnings.ca.gov/marine.

Getting Started With Your New VoyaX Product

 **Welcome** to the next level of watercraft integration. Your new gear is engineered to deliver peak performance and redefine your time on the water. This official guide contains everything you need to set up, operate, and maintain your VoyaX system.

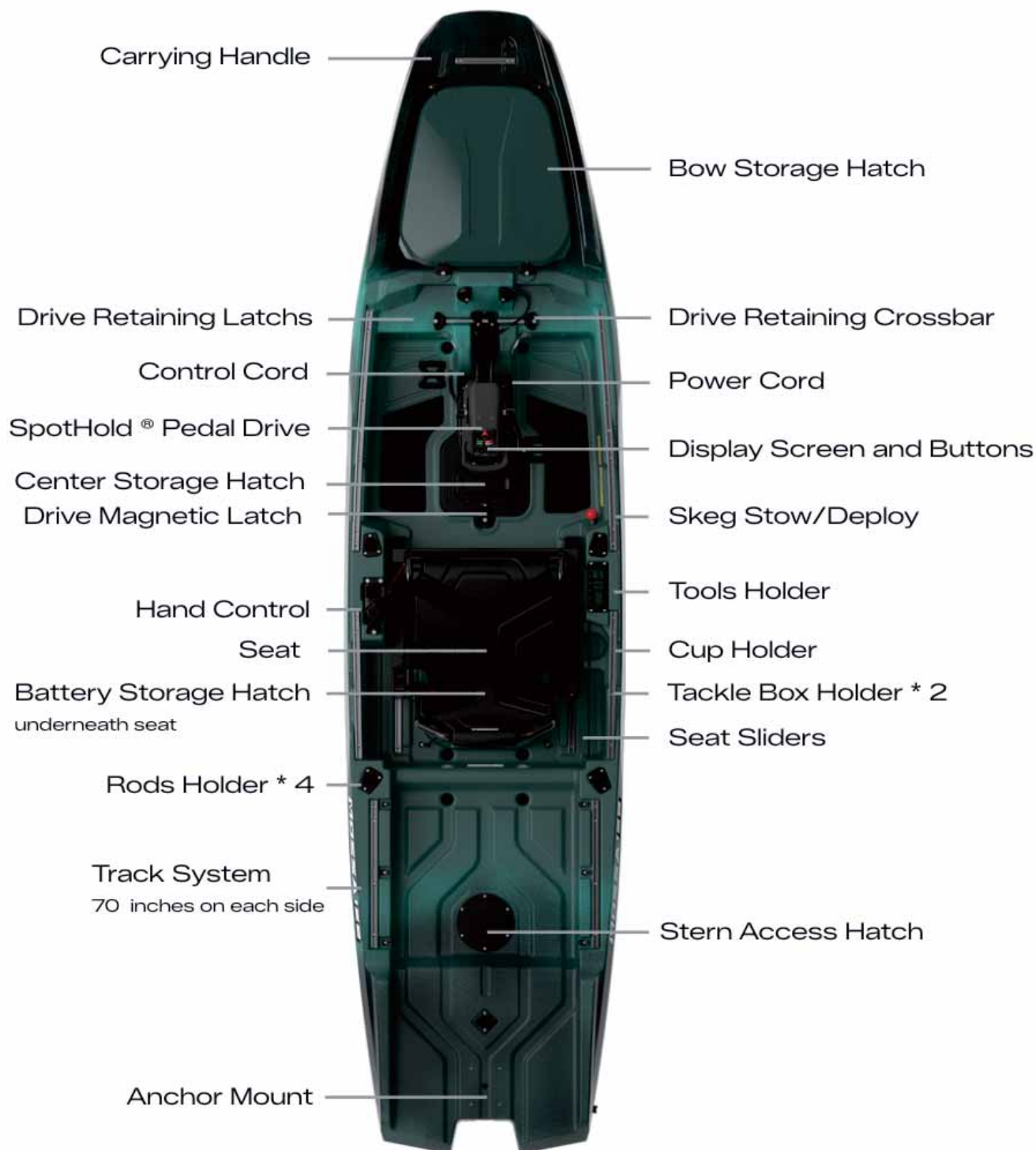
Important Reminders Before You Head Out

- **Be Safe:** Your safety on the water is our absolute priority. Please review all safety precautions carefully before your first launch to ensure safe and confident operation under all conditions.
- **Dedicated Section Guidance:** Don't worry about mastering everything right away. Every operating method, feature setup, and installation step is fully explained in its own dedicated chapter later in this manual.
- **Maximize Your Experience via the App:** We highly recommend using the **VoyaX App**. Keeping your system connected ensures you continuously receive the latest features, firmware updates, and an evolving, optimized experience on the water.

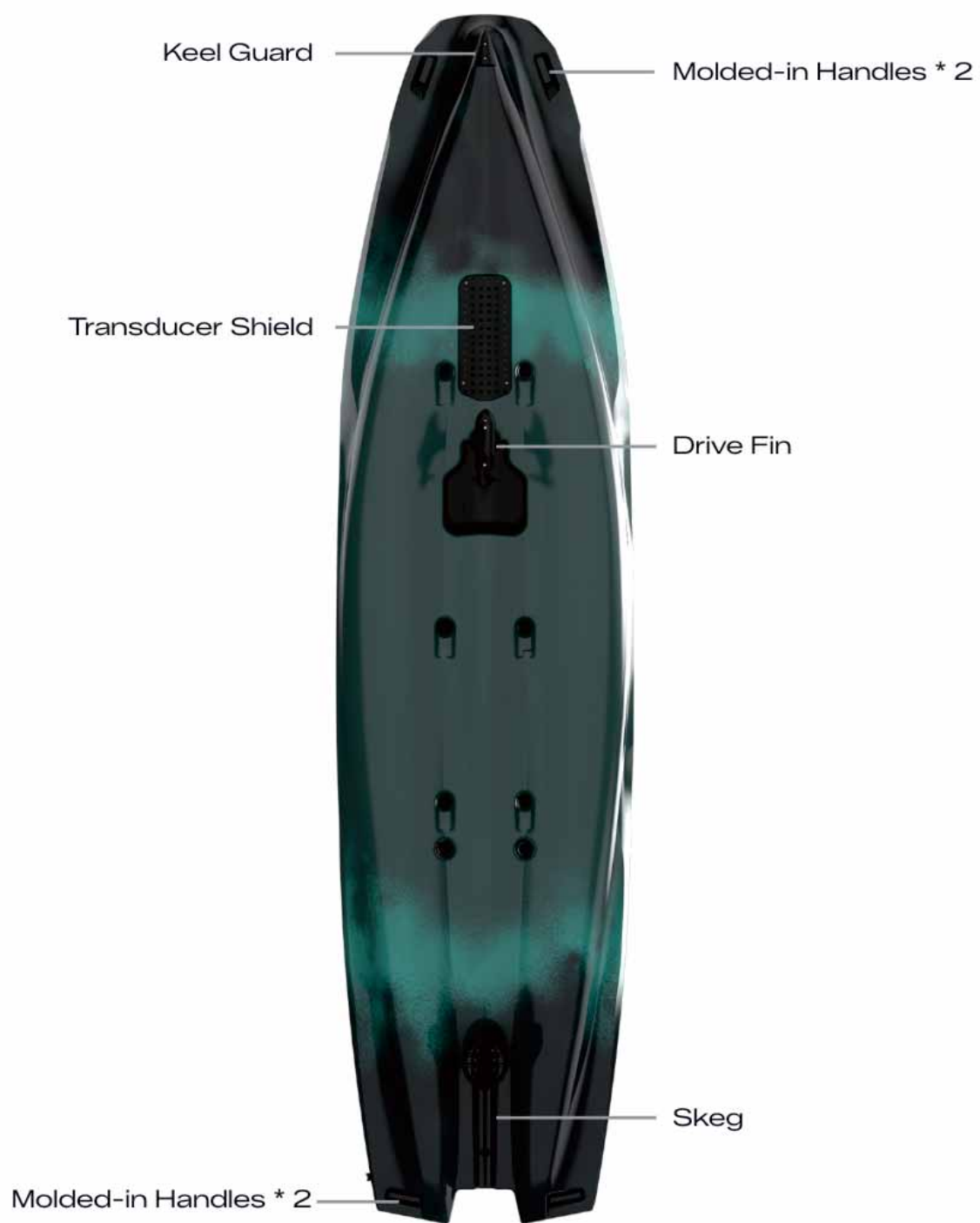
For more information, video tutorials, and direct customer support, please visit our official website at voyax.tech.

1. Overview

1.1 Top View



1.2 Bottom View



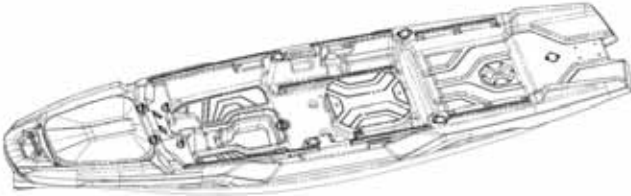
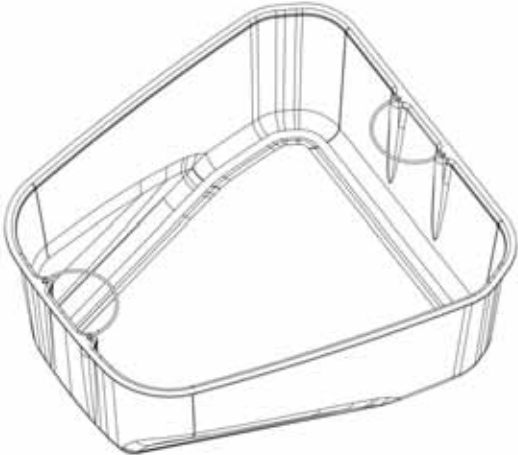
2. Unboxing



NOTICE

- Please verify and inventory all items upon receipt. We have included the essential tools required for assembly to get you on the water as quickly as possible. For safety during transit, **batteries could be packaged separately and are not fully charged.**
- For detailed assembly instructions, please refer to the "Installation & Setup" in the following section. We recommend retaining the original packaging for off season storage or potential after-sales service.

2.1 Hull Packages

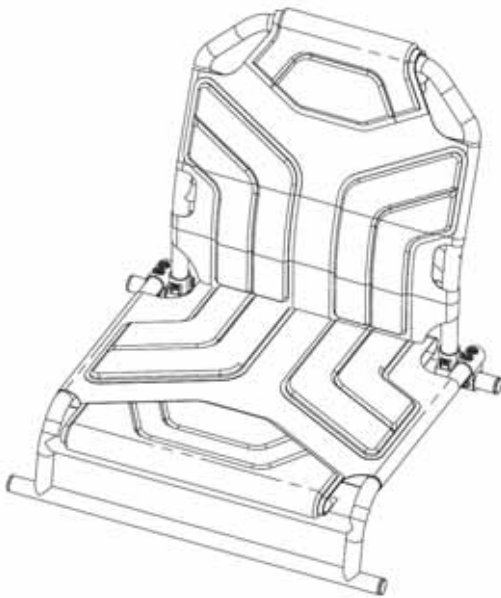
No.	Included Items	Qty
1	Hull 	1
2	Bow Storage 	1
3	Bow Storage Hatch Cover	1



4

Seat

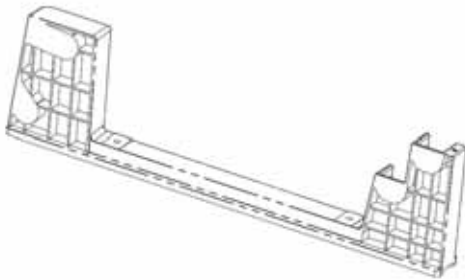
1

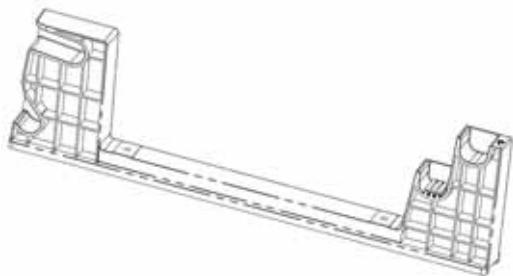


5

Seat Sliders (Left & Right)

1

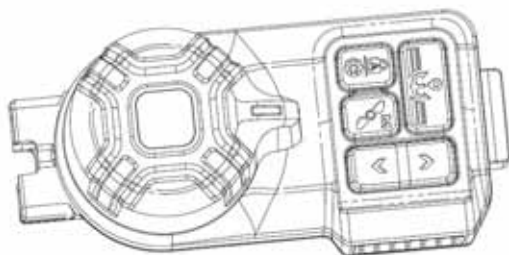




6

Hand Control Kit

1



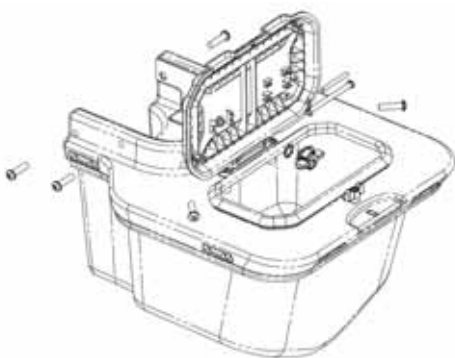
-- Kill Switch included



7

Center Storage Hatch Kit

1



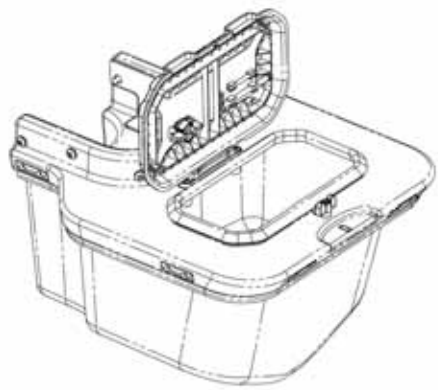
-- Small items included inside the hatch

-- **Propeller Washer * 1**

-- **Propeller Pin * 1**

-- **Propeller Nut * 1**

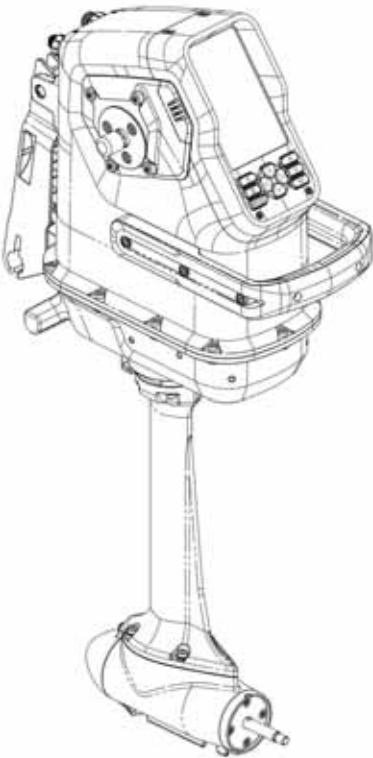
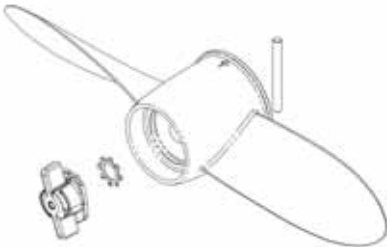
- Pedal Drive Pin * 1
- Pedal Drive Pin Clip * 1
- Latch Base * 2
- Latch Base Fix Screw * 4

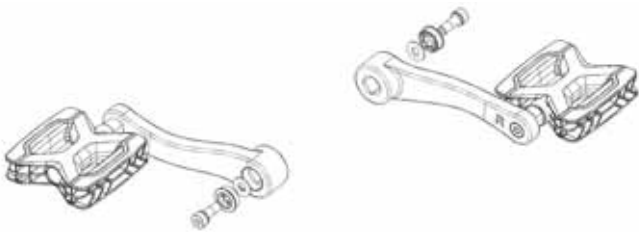


-- May be delivered in different packages.

2.2 XPDL™ Drive Packages

No.	Included Items	Qty
1	XPDL	1

		
2	Drive Fin Kit 	1
3	Drive Propeller Kit 	1
4	Drive Crossbar Kit	1

		
5	Drive Pedal Kit  -- Disassembly Tools included	1
6	AC Power Adapter & Power Cord	1

-- May be delivered in different packages.

3. Installation & Setup

3.1 Installation



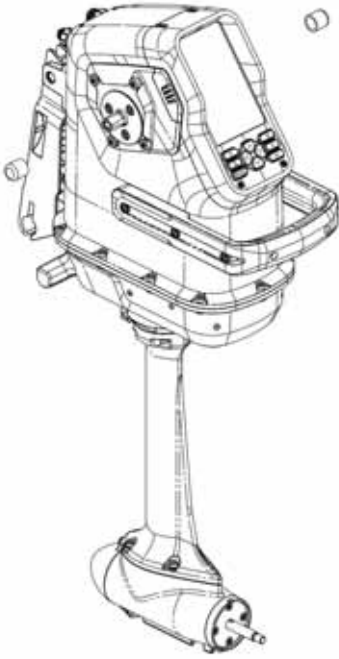
WARNING

Please follow the steps and illustrations below to assemble your product. Carefully check all **warning labels** and **instructional markings** on the unit. Do not use excessive force during assembly or disassembly, as doing so may cause damage to the product or lead to personal injury.

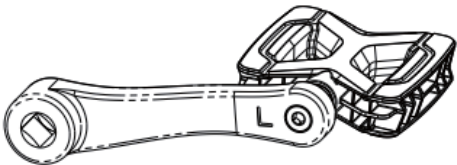
If you require assistance, please contact dealers or after-sales teams for support.

Step 1: Installing the Drive Pedal Assembly to Drive

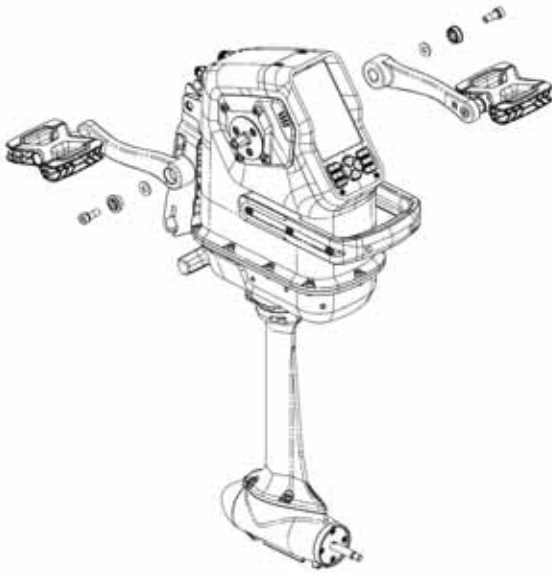
1. Remove the silicone sleeve from the pedal shaft.



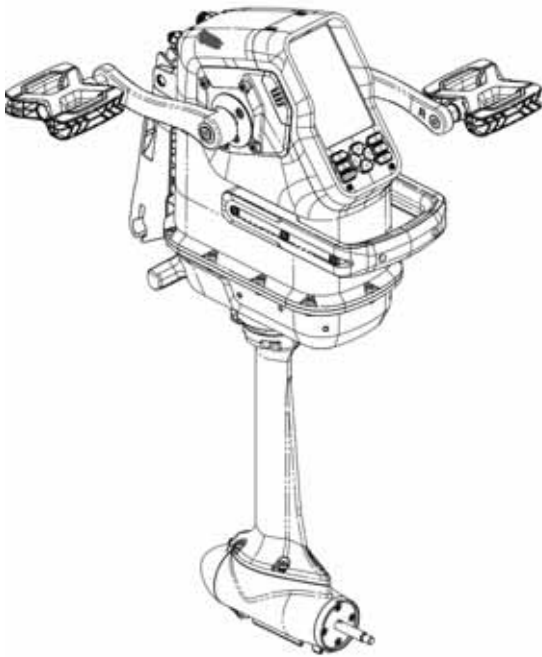
2. **Identify Orientation:** Take the pair of pedal assemblies (pedals and crank arms are pre-assembled). Pay close attention to the **L(Left)** and **R(Right)** markings on the crank arms to ensure correct orientation.



3. **Insert into the Shaft:** Insert the left & right pedals, washer, screw caps into the corresponding sides of the drive shaft.



4. **Secure with Screws:** Place the **M8* 20** mounting screws into the holes and tighten them securely, Torque each screw to 15 ft-lbs.

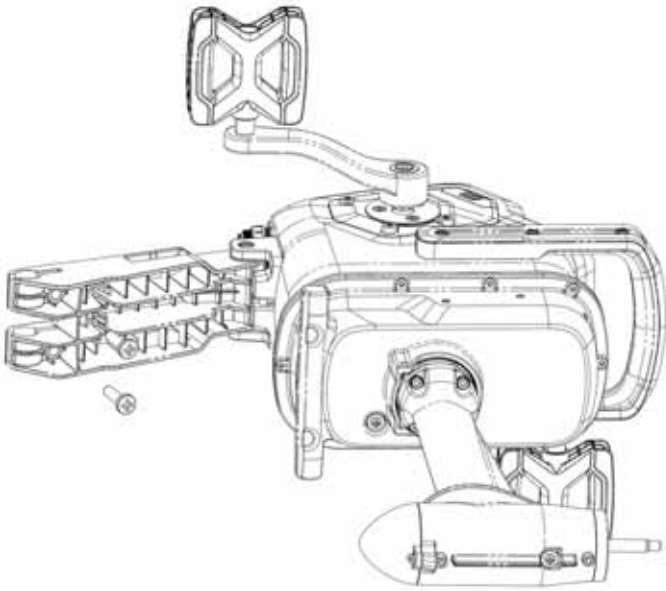


Step 2: Installing the Drive Retaining Crossbar to Drive

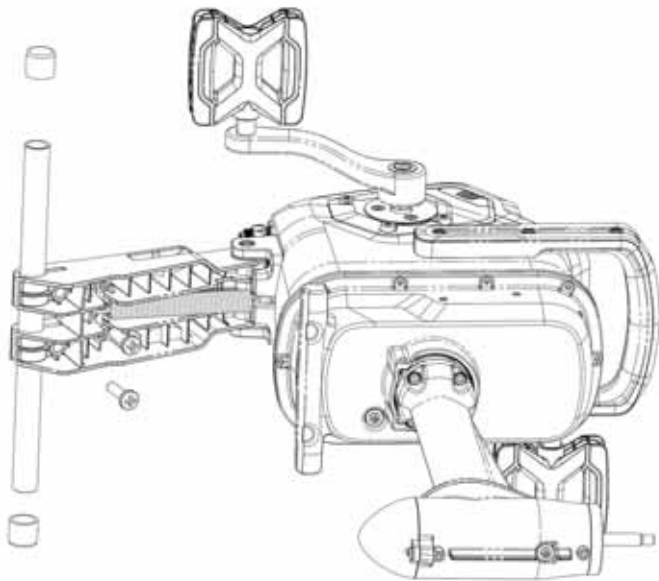
NOTICE

Be careful not to lose the black shock-absorbing sleeves on both sides of the crossbar.

1. **Loose the Nuts:** Use a screwdriver to loose the screws on the front linkage arm of the drive system.



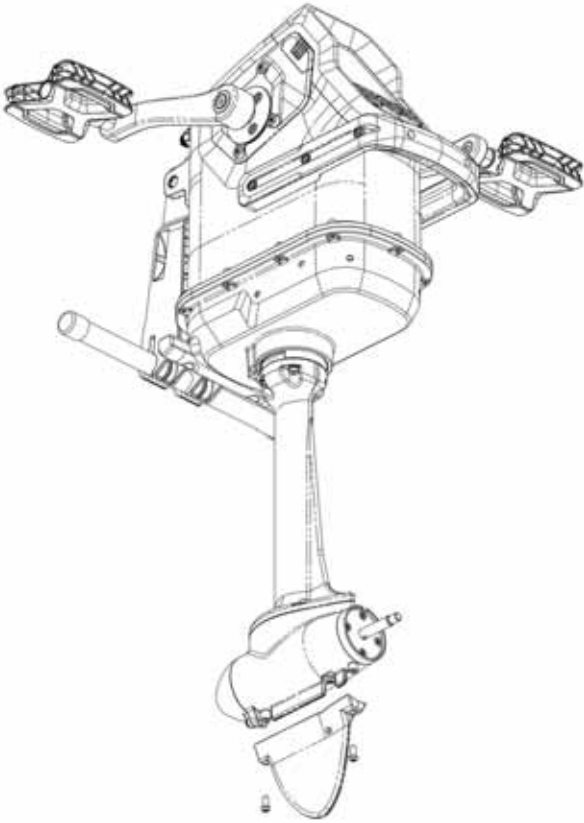
2. **Insert the Crossbar:** Take the retaining crossbar and slide it through the holes on the front linkage arm of the drive system.
3. **Align the Marks:** Adjust the position of the crossbar until the alignment marks (etched lines) are perfectly flush with the edges of the holes.



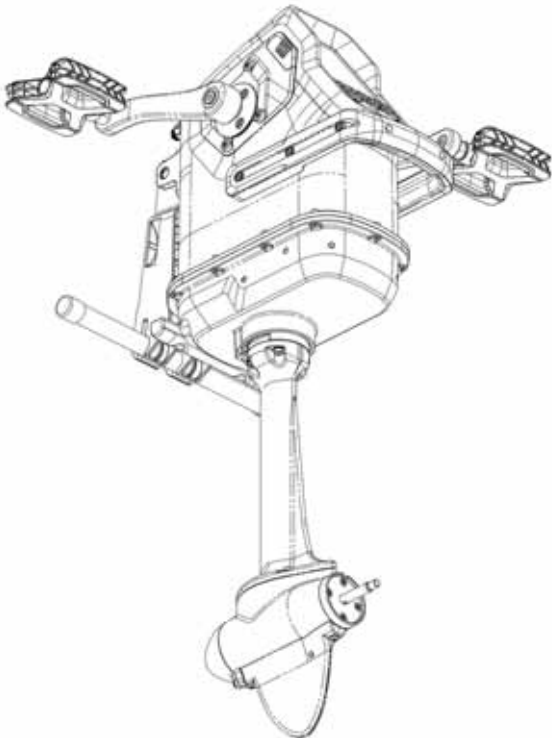
4. **Final Tightening:** Use a screwdriver to tighten the screws until the crossbar is immovable and securely locked in place.

Step 3: Installing the Drive Fin and Center Storage Hatch to Drive

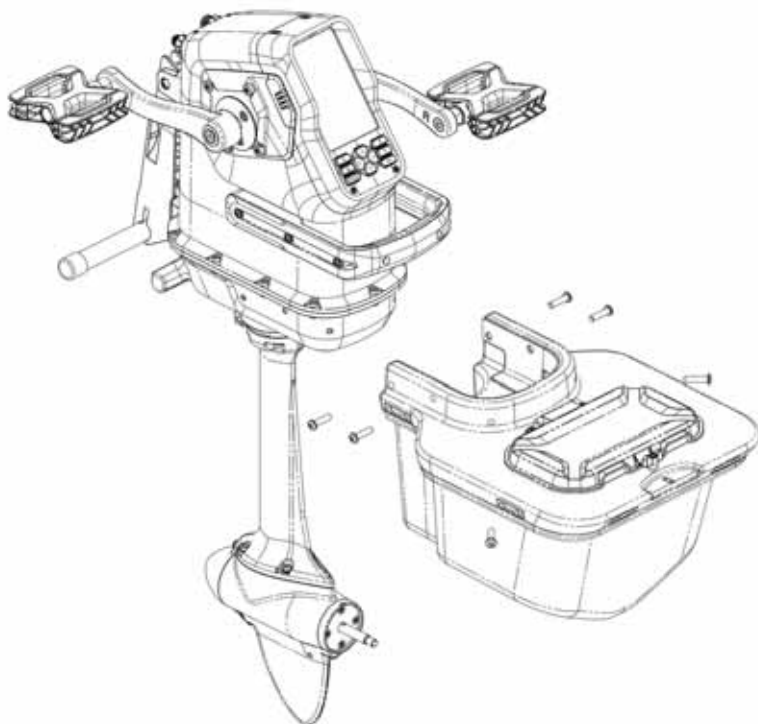
1. **Insert the Fin:** Insert the drive fin into the base located at the bottom of the drive system. Be sure to identify the correct front and rear orientation.



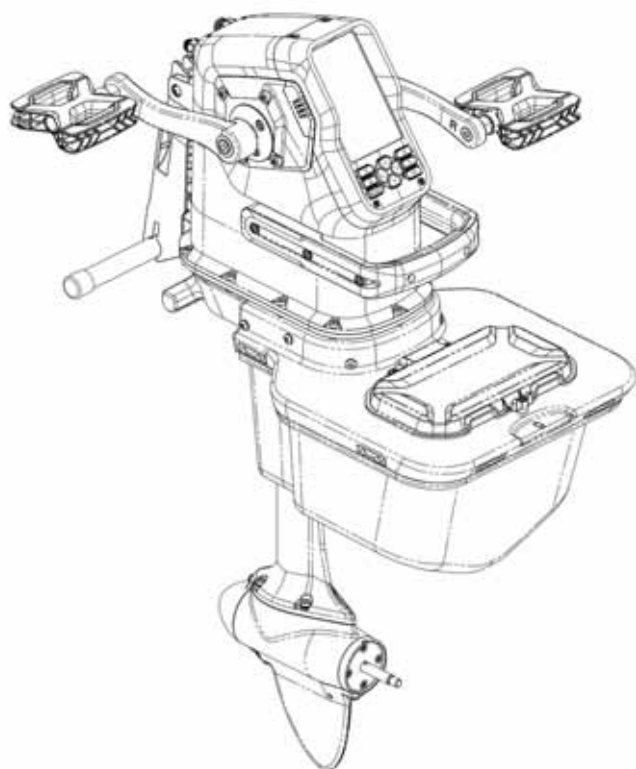
2. **Secure with Screws:** Place the two **M5*12** screws into the corresponding mounting holes and tighten them securely.



3. **Insert the Support Arms:** Insert the support arms of center storage hatch into the base located at the middle part of the drive system.

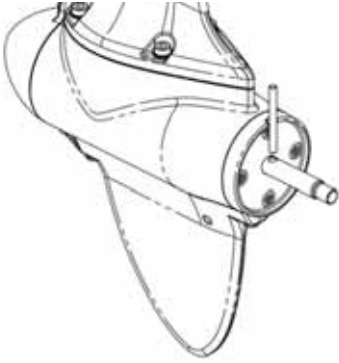


4. **Secure with Screws:** Place the six **M6*25** screws into the corresponding mounting holes and tighten them securely.

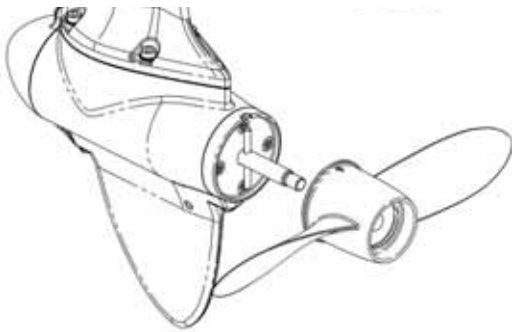


Step 4: Installing the Drive Propeller

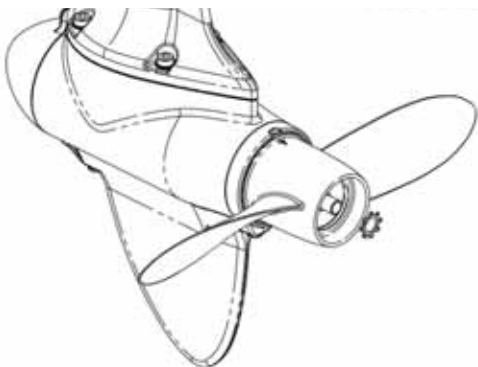
1. **Insert the Shear Pin:** Insert the **shear pin** into the hole on the drive shaft by aligning it with the notch on the propeller mount. Ensure the pin is centered within the shaft.



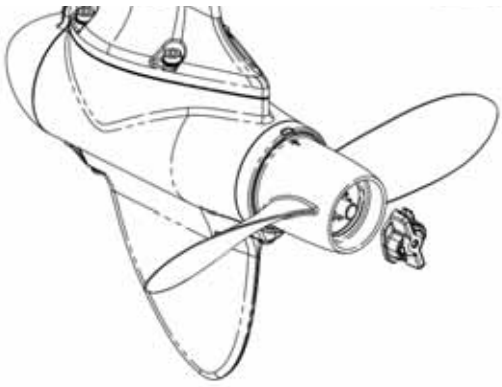
2. **Mount the Propeller:** Slide the propeller onto the drive shaft, positioning it perpendicular to the **shear pin**. Ensure the propeller slot engages with the pin so they rotate in synchronization.



3. **Add the Lock Washer:** Slide the **lock washer** onto the drive shaft.



4. **Secure the Lock Nut:** Thread the **nylon lock nut** onto the shaft and tighten it clockwise.

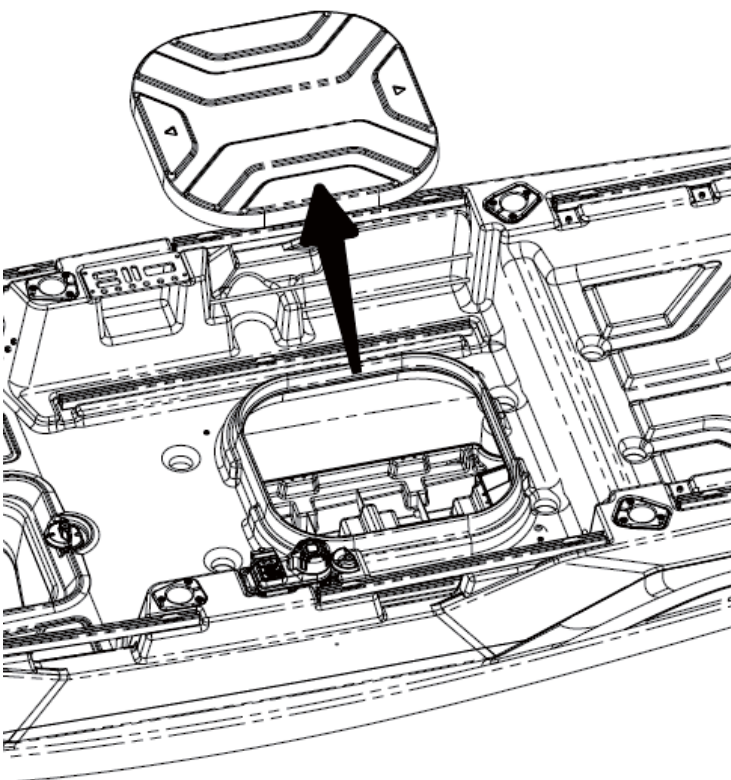


Step 5: Installing the Battery to Battery Compartment

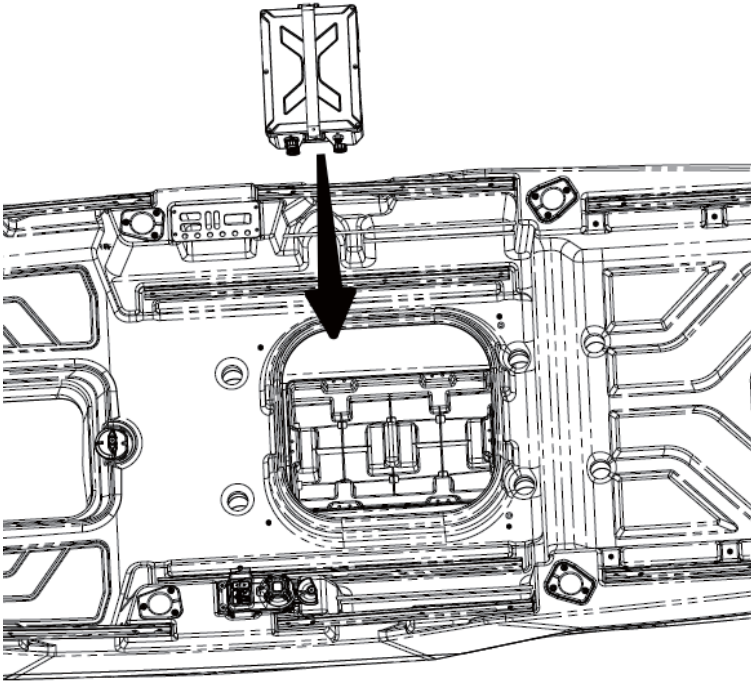
NOTICE

- The dedicated battery tray is designed to secure and center the battery, ensuring the optimal balance and center of gravity of the kayak. Please ensure it is installed correctly.
- The tray features two pre-configured battery slots, allowing you to add an additional battery whenever extra power or range is required. Additional batteries need to be purchased separately.

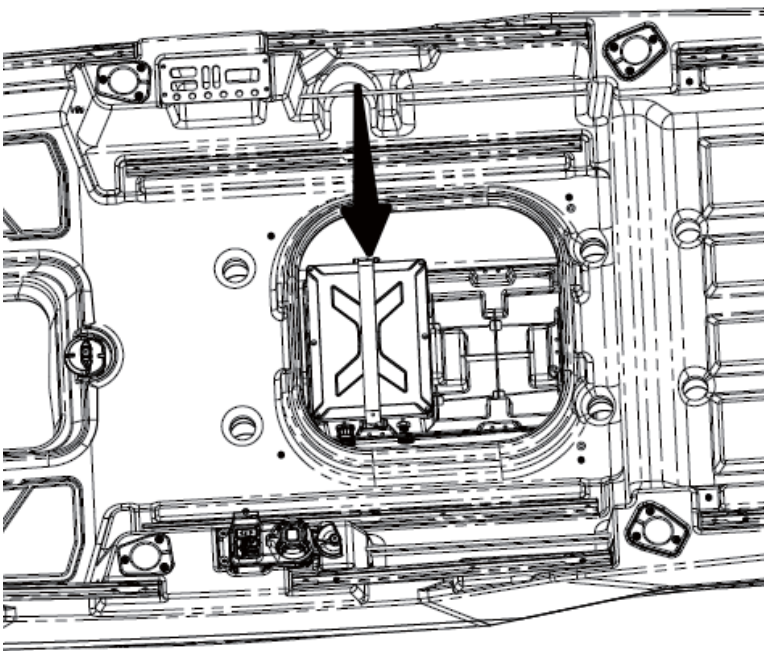
1. **Open the Hatch:** Open the battery storage hatch.



2. **Place the Battery:** Place the battery onto the dedicated battery tray inside the compartment.



3. **Align and Center:** Align the battery with the mounting holes on the tray to ensure it is correctly seated and centered.



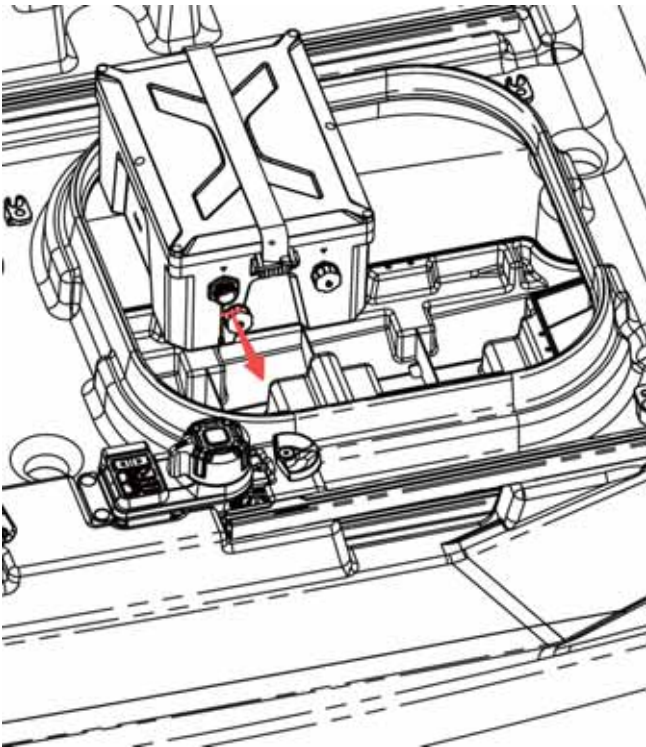
Step 6: Connecting the Cable to the Batteries



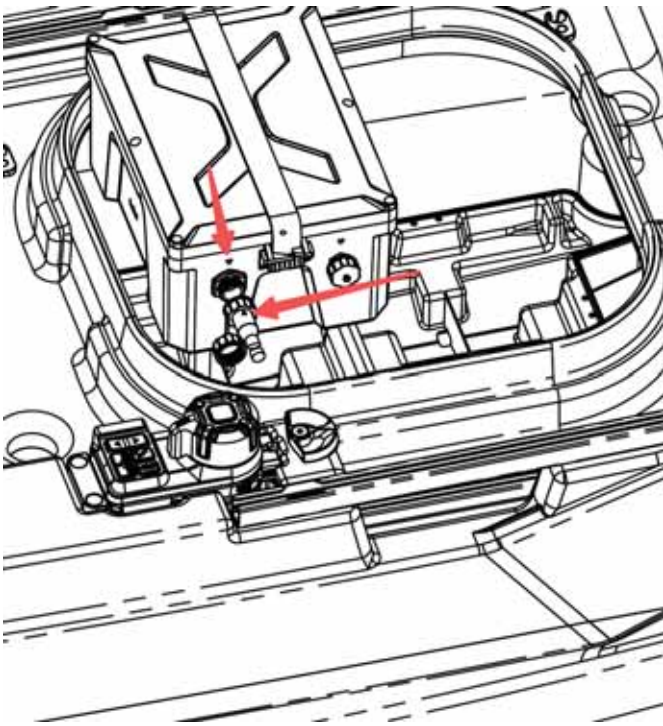
WARNING

- **Dry Connection First:** Ensure both the plug and the socket are **completely dry and clean** before making the connection. Never attempt to connect the battery with wet hands or when the connectors are exposed to moisture, as this may cause a short circuit.
- **Precise Alignment:** **Do not force the plugs.** Carefully align the arrow indicators before insertion. Forcing the plug when pins are misaligned can cause permanent damage to the internal terminals.
- **Secure the Seal:** Once inserted, the **waterproof locking nut must be fully tightened**. A loose connection will compromise the waterproof seal, leading to water ingress, corrosion, or electrical arcing that can void your warranty.

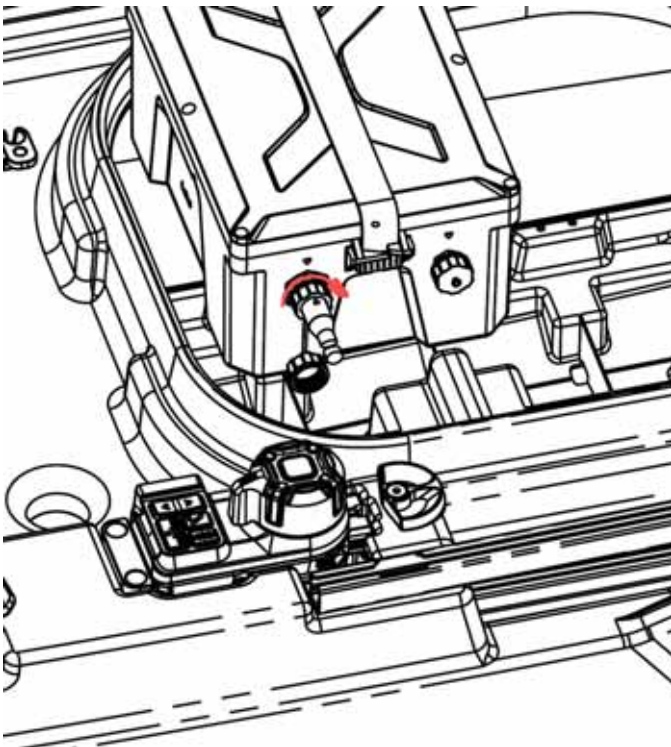
1. **Open the Socket Cover:** Open the waterproof socket cover on the battery.



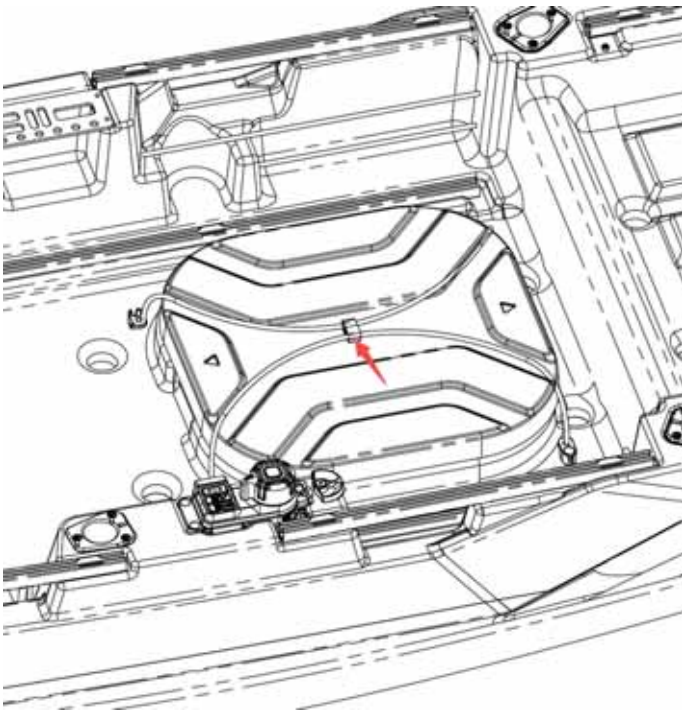
2. **Align the Arrows:** Take the pre-installed battery cable and locate the arrow indicator on the plug.



3. **Insert the Plug:** Align the arrow on the plug with the matching arrow on the battery and insert it firmly.
4. **Secure the Connection:** Tighten the waterproof locking nut on the plug clockwise.

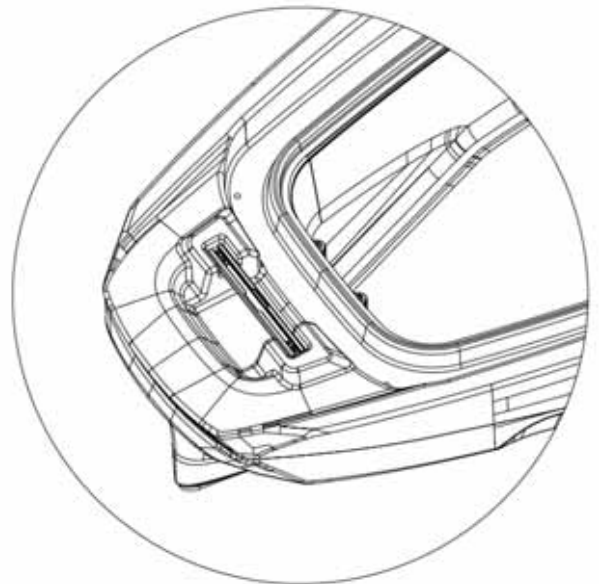


5. **Secure the Compartment:** Place the battery storage hatch, pressing it down firmly until it is fully seated. Then, secure the bungee cord on the deck.

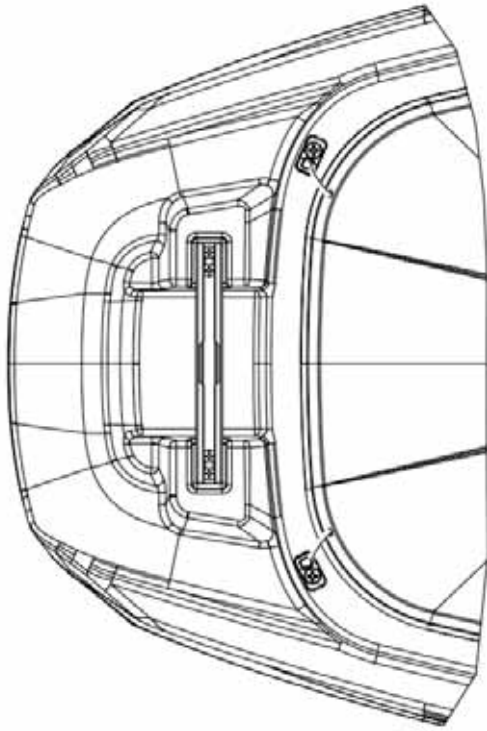


Step 7: Installing the Bow Storage Hatch Cover

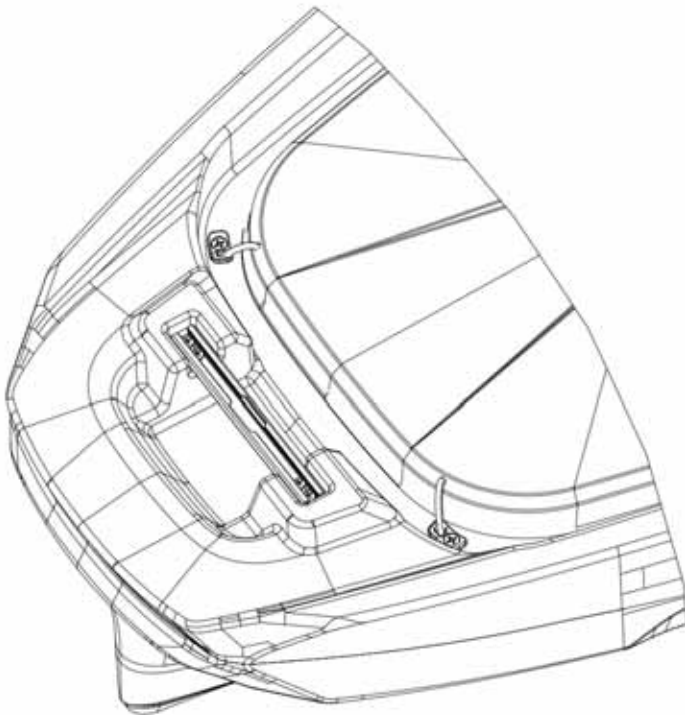
1. **Align:** Place the cover over the bow storage compartment and line it up with the pre-drilled hull holes.



2. **Position Latch:** Start the screws into the alignment holes **by hand**. Ensure the buckles are oriented **parallel to the edge** of the hatch cover.



3. **Tighten:** Use a manual screwdriver to tighten all screws **clockwise** until snug.



Step 8: Installing the Hand Control



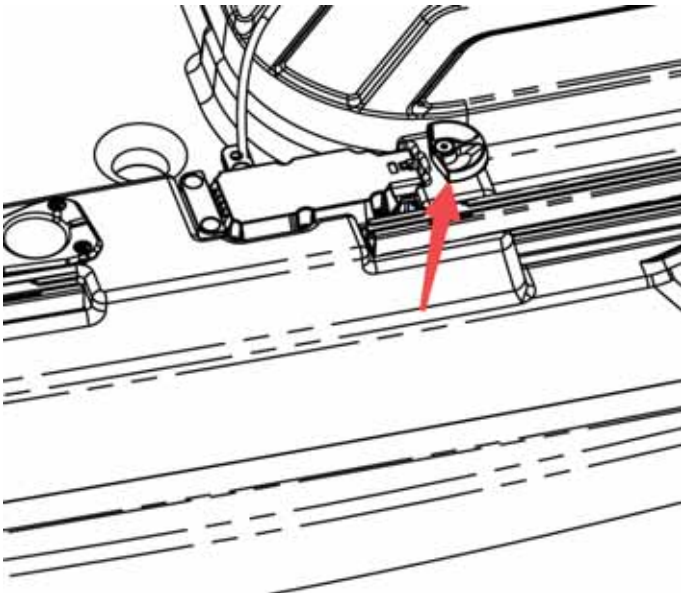
NOTICE

The hand control cables are pre-installed at the factory for your convenience.
No additional wiring is required by the user.

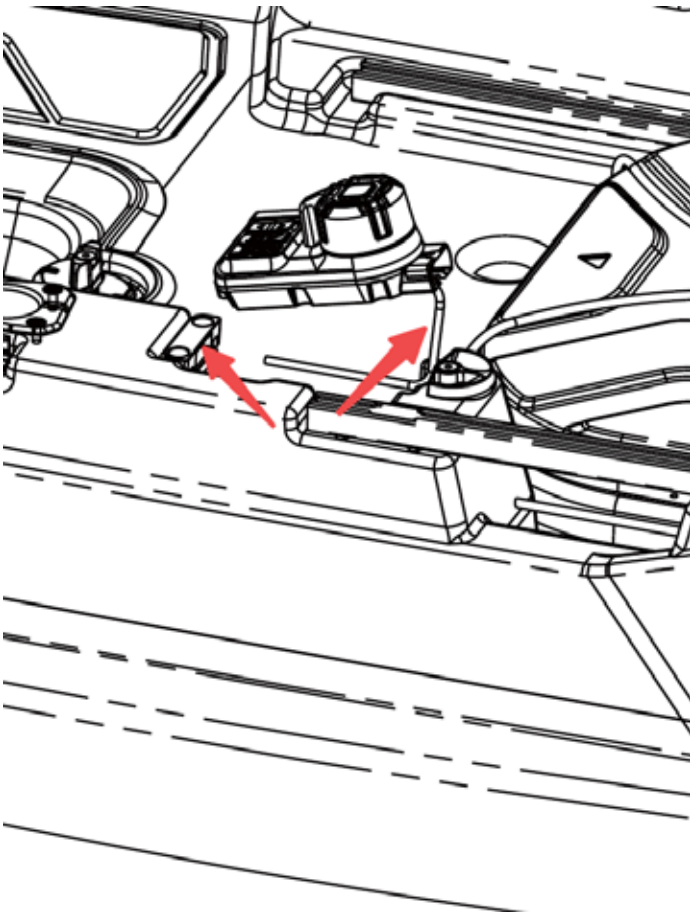
▲ WARNING

- For protection during transit, the hand controller is shipped in an inverted (flipped) position. We strongly recommend flipping the controller over into this same position when transporting the kayak to prevent accidental damage.
- Handle the cables with care. Do not apply excessive pressure or force the cables into the recess, as this may cause internal damage or wire fatigue.

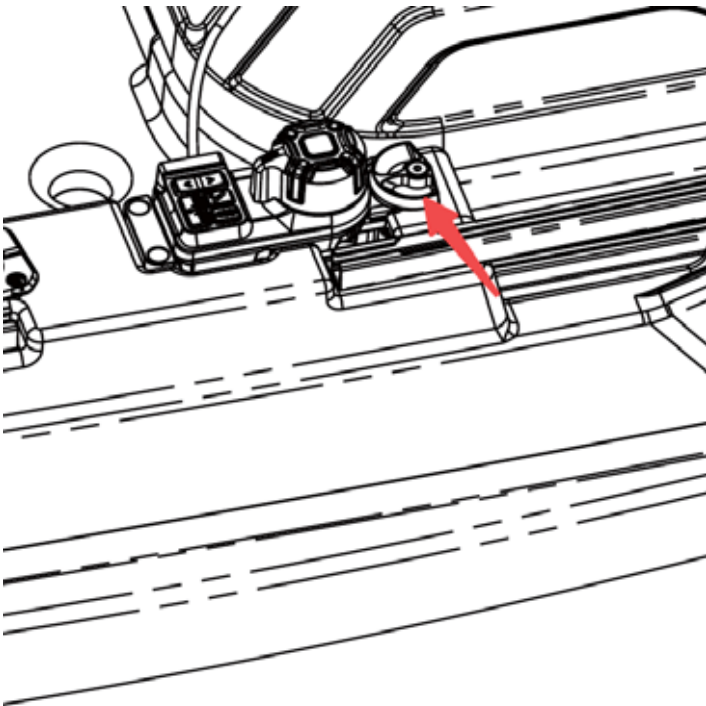
1. Release the Latch: Rotate to unlock the latch at the rear of the hand control and pick up the unit.



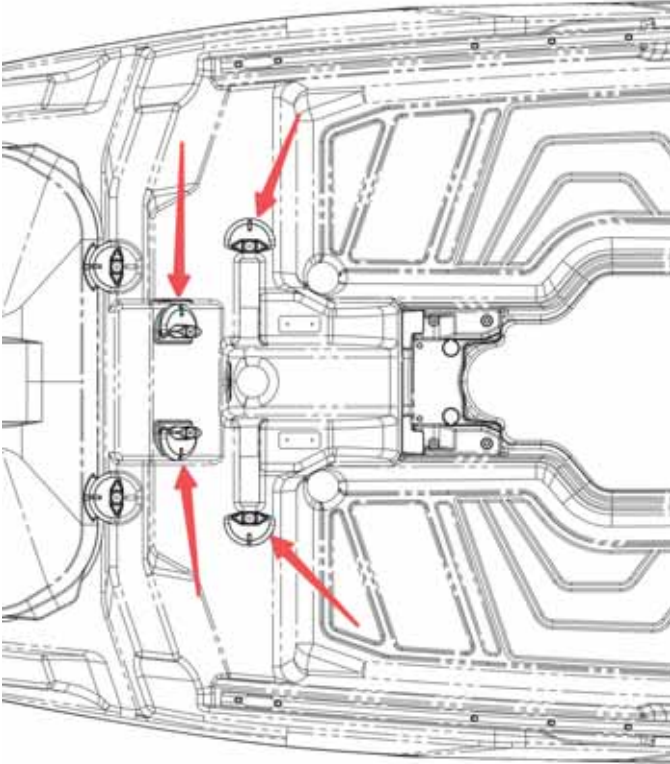
2. Cable Routing: Flip the control over and tuck the rear cable into the pre-configured hole.



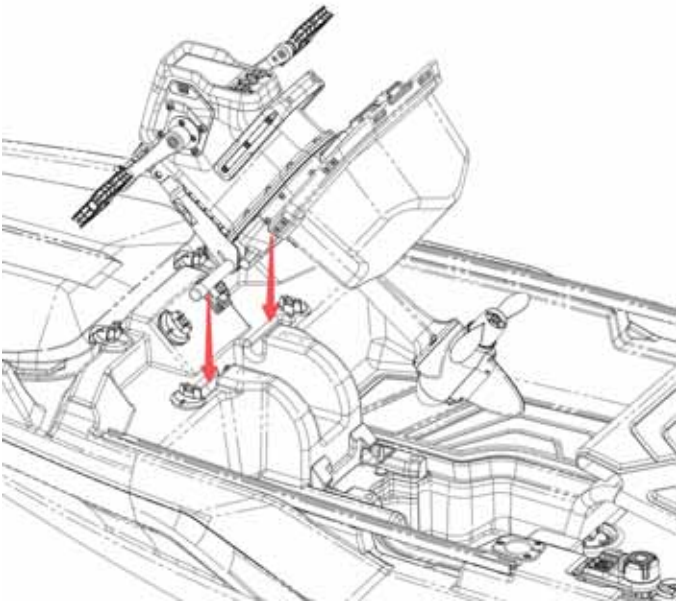
3. **Mount and Secure:** Place the control in its upright position onto the mounting base and rotate to lock the latch until it is securely locked.



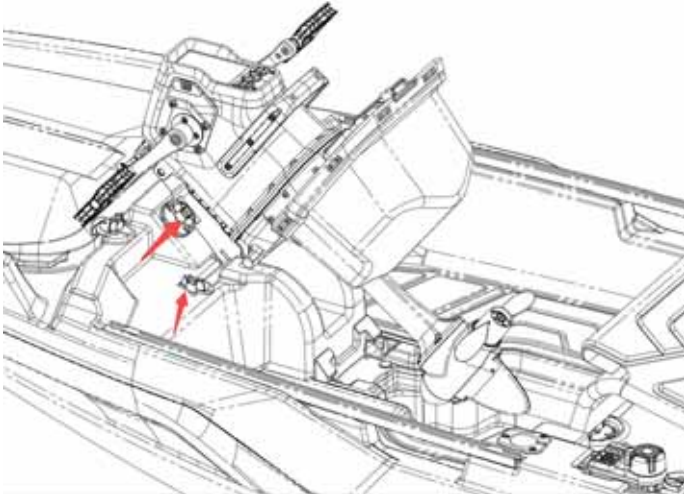
1. **Unlock the Latches:** Unlock the two latches at the front of the cockpit and ensure the mounting channel on the deck are clear of any debris or obstructions.



2. **Position the Unit:** Lift the drive system, keeping the display screen facing upward.



3. **Insert and Lock:** Push the crossbar into the mounting channel. Once the drive system is resting steadily on the platform, lock the latches to secure the assembly.

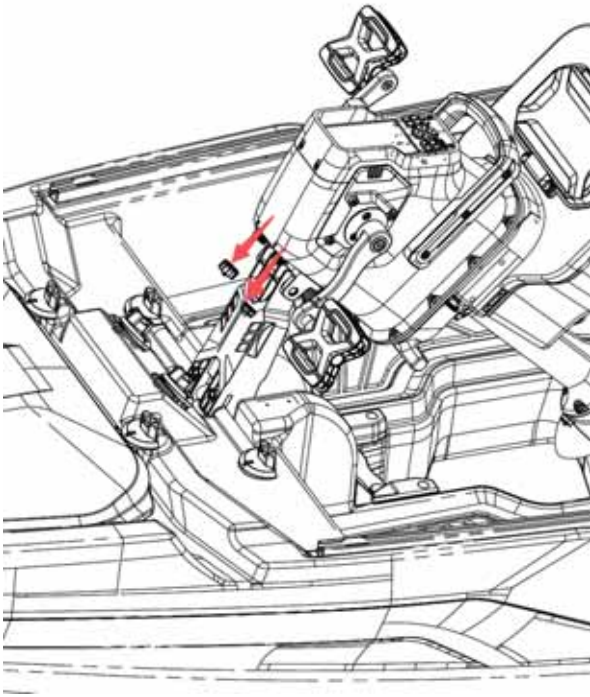


Step 10: Connecting the Power Cable and Control Cable to Drive

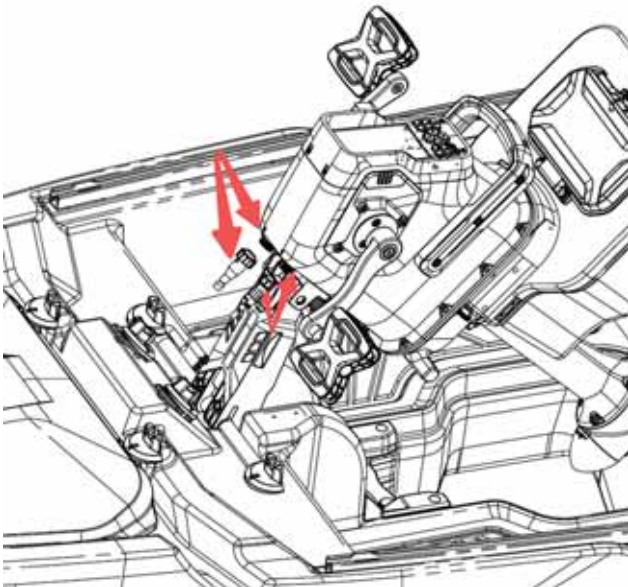
WARNING

- **Dry Connection First:** Ensure both the plug and the socket are **completely dry and clean** before making the connection. Never attempt to connect the battery with wet hands or when the connectors are exposed to moisture, as this may cause a short circuit.
- **Precise Alignment: Do not force the plugs.** Carefully align the arrow indicators before insertion. Forcing the plug when pins are misaligned can cause permanent damage to the internal terminals.
- **Secure the Seal:** Once inserted, the **waterproof locking nut must be fully tightened**. A loose connection will compromise the waterproof seal, leading to water ingress, corrosion, or electrical arcing that can void your warranty.

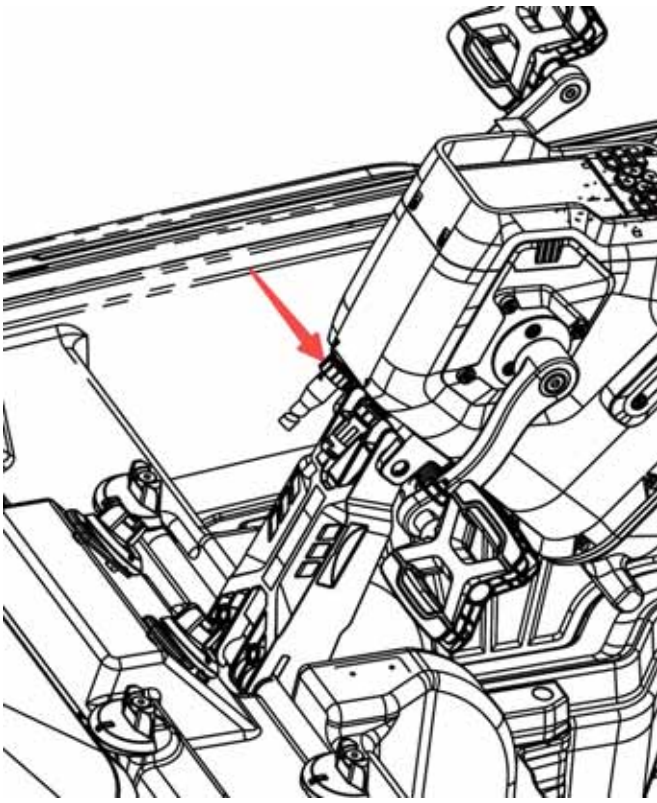
1. **Open the Socket Covers:** Open the waterproof covers on the drive sockets and find the arrow indicators.



2. **Identify Cables:** Locate the pre-installed cables: the larger plug (Cable A) is the Power Cable, and the smaller plug (Cable B) is the Control Cable.
3. **Align and Insert:** Find the arrow indicator on each plug. Align it with the arrow on the corresponding socket and push it in firmly.



4. **Tighten Nuts:** Secure the connection by tightening the waterproof locking nuts clockwise on both plugs.

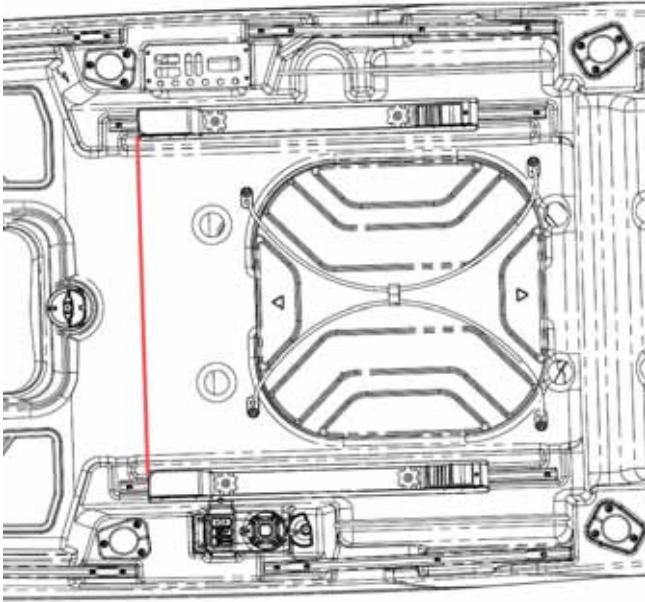


Step 11: Installing the Seat and Adjusting Positions

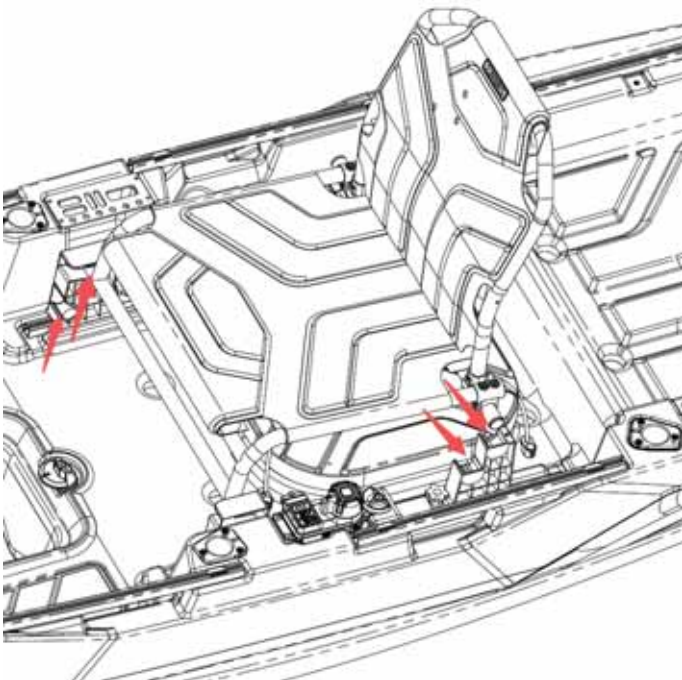
▲ **WARNING**

- **SYSTEM INTERLOCK:** The drive system is equipped with self-detection. If the **Drive Magnetic Detector** is not fully engaged, the system **will NOT operate**. This ensures the unit is securely locked to prevent propeller injuries or pinch hazards.
- **PINCH HAZARD:** Keep fingers away from the slider tracks and the hull opening when positioning the seat or motor.
- **FASTENERS:** Always ensure the seat slider nuts are fully tightened before departure. A sliding seat during operation can cause a dangerous shift in the center of gravity.
- **STABILITY:** Adjust your seat only when the kayak is stable. Avoid weight shifts in any rough water.

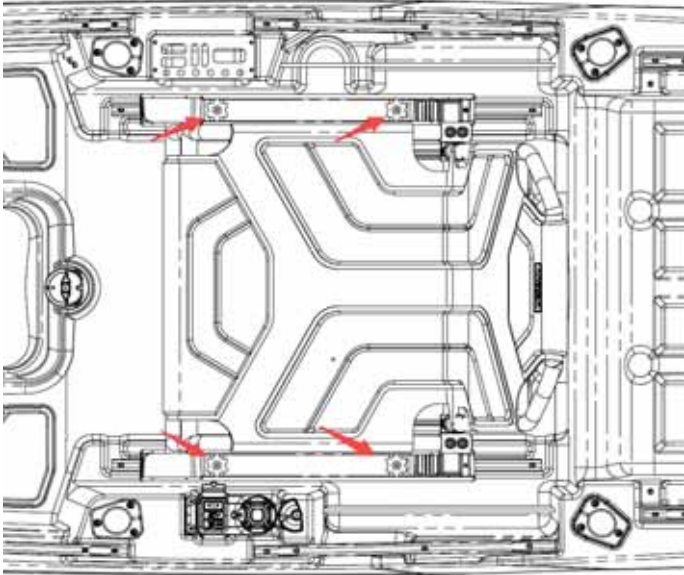
1. **Preparation:** Place the kayak hull on a firm, level surface to prepare for seat installation.
2. **Loosen the Sliders:** Loosen the tightening nuts on the left and right sliders. Do not remove the nuts completely; ensure the sliders can glide smoothly forward and backward.



3. **Mount the Seat:** Insert the seat into the mounting slots on the sliders. There are three installation positions available to accommodate different height and angle requirements; choose the slots that best suit your needs.



4. **Adjust for Comfort:** To avoid personal injury, carefully sit in the seat and slide it forward or backward until the pedals are at a comfortable distance for your legs. Once positioned, tighten the nuts on the sliders to ensure the seat is securely locked and does not move.



3.2 Display Buttons



Buttons Describetion

Buttons	Operational Description
Power On/Off	Press and hold the button for 2 seconds to power the drive on/off.
Spot Record	Press to save the current GPS coordinates as a Spot for future navigation. Saved spots can be viewed, managed, or edited within the system menu.
Track Record / Customized Button 1	• Press to start or stop recording your current track. Recorded tracks can be used for autonomous navigation within the system menu. • Programmable: assigned to other functions for quick access. Please configure your preferred shortcut in the Settings Menu.
4-Way Directional Pad	Navigate through menu options or access shortcuts while on the homepage.
Menu	Press to open the main settings and options menu.
Return	Press to go back to the previous page or cancel the current action.
Confirm	Press to select the highlighted item or save settings.

3.3 Power On



WARNING

IMPORTANT: Read and fully understand the following **Safety Systems & Power On Procedure** carefully before operation.

The Triple Safety System

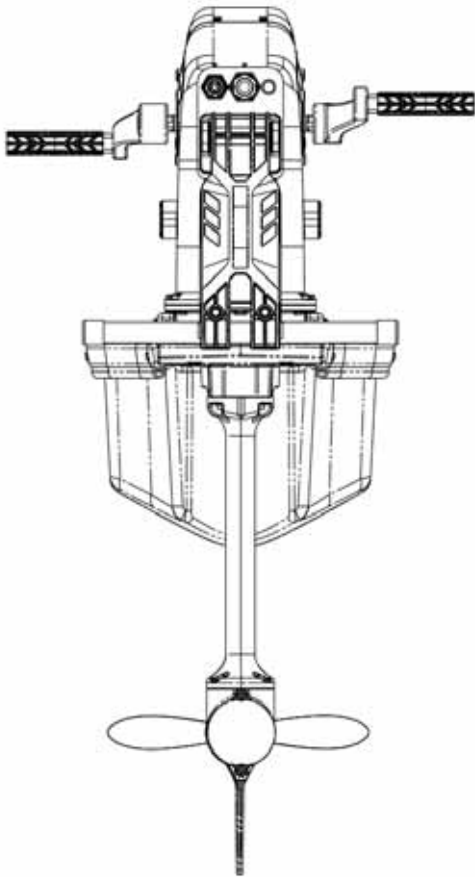
To maximize user safety, this product is equipped with three distinct safety mechanisms:

- **Panic Button :**

Located at the rear of the drive unit.

This is the main physical power-cut switch.

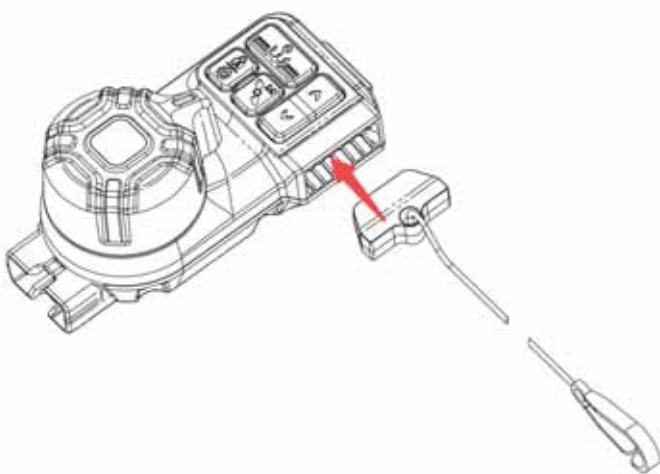
It must be pressed/engaged to power the system before any electronic operation can begin.



- **Kill Switch :**

Located on the right side of the hand control.

A rapid-access switch for quick stops during operation.

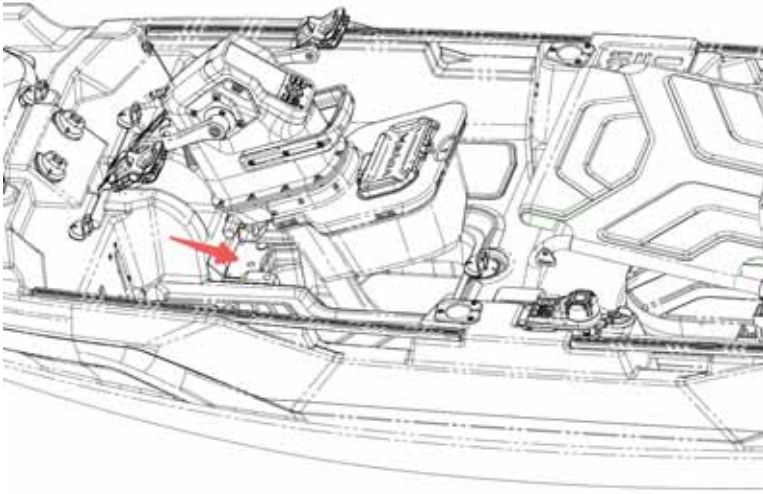


- **Drive Magnetic Detector :**

Detector Location:

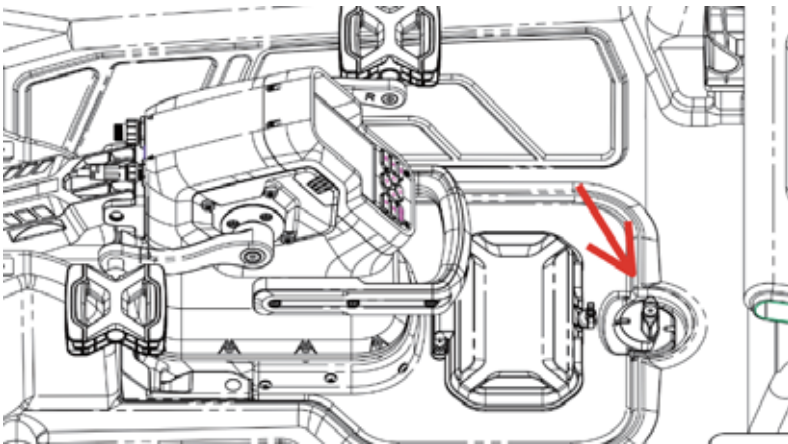
Located at the base of the drive holder.

Automatically stops and centers the propeller if the drive unit is dislodged or absent.



Latch Locked:

Make sure the drive latch is locked during operation.



Power On Procedure

1. Engage the Panic Button:

Press the Panic Button at the rear of the drive unit to physically connect the power to the system.

2. Engage the Drive Magnetic Detector:

Ensure the drive unit is properly seated and the Drive Magnetic Detector is in position.

3. Check the Kill Switch:

Ensure the Kill Switch is on the socket of hand control.

4. Press Power On:

Press and hold the Power button for 2 seconds on the display to boot the system.

Emergency & Safety Operations

To ensure your safety, please use the appropriate safety device based on the specific situation:

- **Kill Switch :**

Used for Emergency Stop. Instant motor deactivation during navigation. If you need to stop the propeller immediately while on the water, use the Kill Switch. This is your primary method for rapid emergency stops.

- **Drive Magnetic Detector :**

Used for Propeller Maintenance. Clearing obstructions like vegetation or fishing lines. When the propeller is entangled or needs to be lifted out of the water for cleaning, disengaging the Drive Magnetic Detector ensures the system is locked out. For your safety, the motor will not run while the latch is open, allowing you to clear debris safely.

- **Panic Button :**

Used for Extreme Risk. Severe electrical or mechanical emergencies. In extreme cases involving serious electrical faults or mechanical risks, press the Panic Button at the rear of the drive. This will completely cut all physical power to the system for maximum protection.

3.4 Setup



Your new device comes pre-configured with factory default settings.

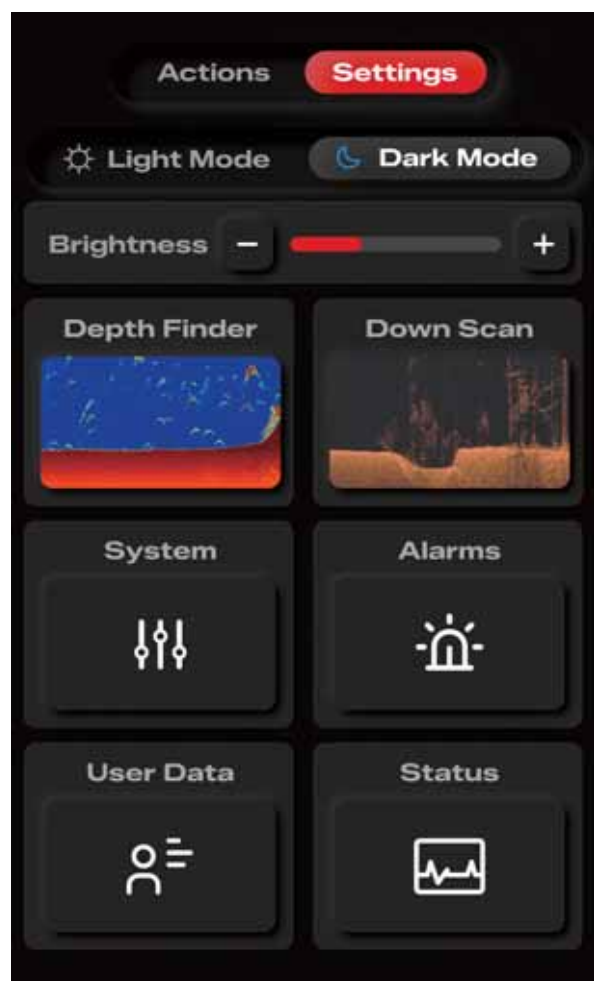
You can customize your personal preferences at any time using the Settings Menu.

Settings Menu

Activation: Press the **Menu** button on the display to access to the Settings interface.

Light/ Dark Mode: Press the **Directional Pad** and **Ok** button to switch from two Modes to get a better visibility.

Brightness: Press the **Directional Pad** and **Ok** button to select the on-screen +/- icons to adjust brightness.



System Setting

Activation: Press the **Directional Pad** and **Ok** button to access to the System Setting.

Units/Format Setting: Customize data units and display formats to your preference.

My Devices: Add, view, and manage your wireless devices.

Restore Default: Restore default settings. Your saved spots and tracks will be retained.

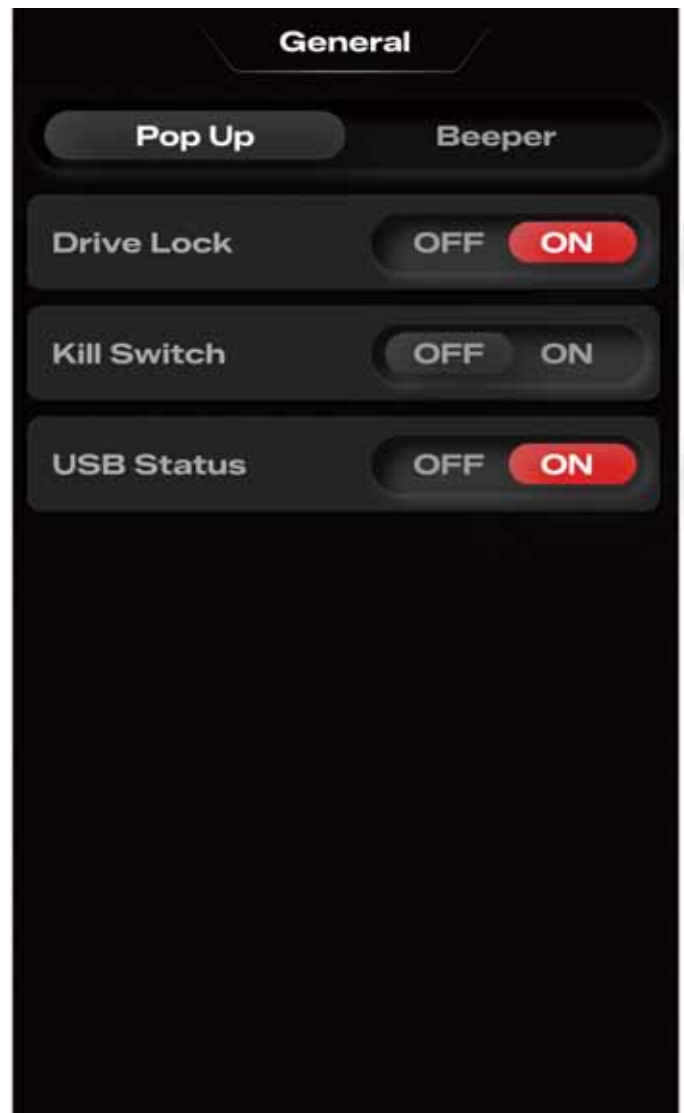
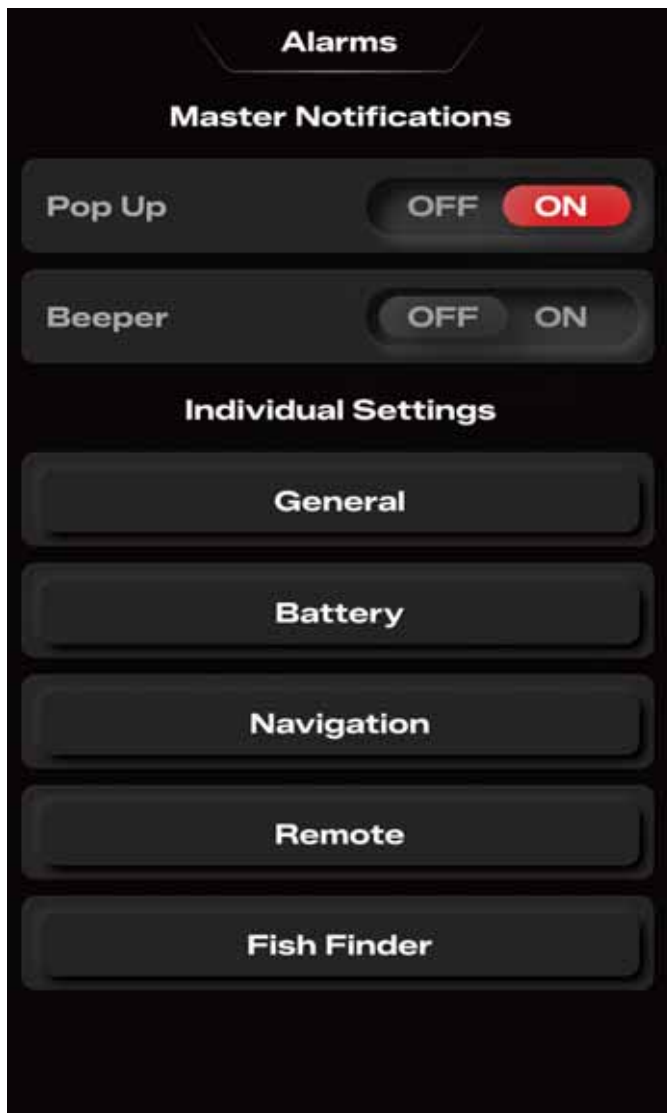


Notification Setting

Activation: Press the **Directional Pad** and **Ok** button to access to the Notification Setting.

Master Notification: Use the master toggles to quickly configure all pop-ups and beepers.

Individual Notification: Use individual toggles to control each sub-item separately.



User Data

Activation: Press the **Directional Pad** and **Ok** button to access to the User Data.

Data Sharing: Use the Data Sharing toggle to sync data with mobile app.

NOTICE

For the best user experience, we recommend keeping this switch enabled. Your personal fishing spots can be viewed, managed, and edited further in the app.

Clean Record: Select this buttons to delete all your fishing data. Please proceed with caution.

WARNING

Please **double-check** before confirming the deletion of your personal data. Your personal data is stored independently with the highest level of security. It will be

retained even if you restore factory defaults, and can **only be removed** using this specific buttons.



System Status

Activation: Press the **Directional Pad** and **Ok** button to access to the Alarms Setting.

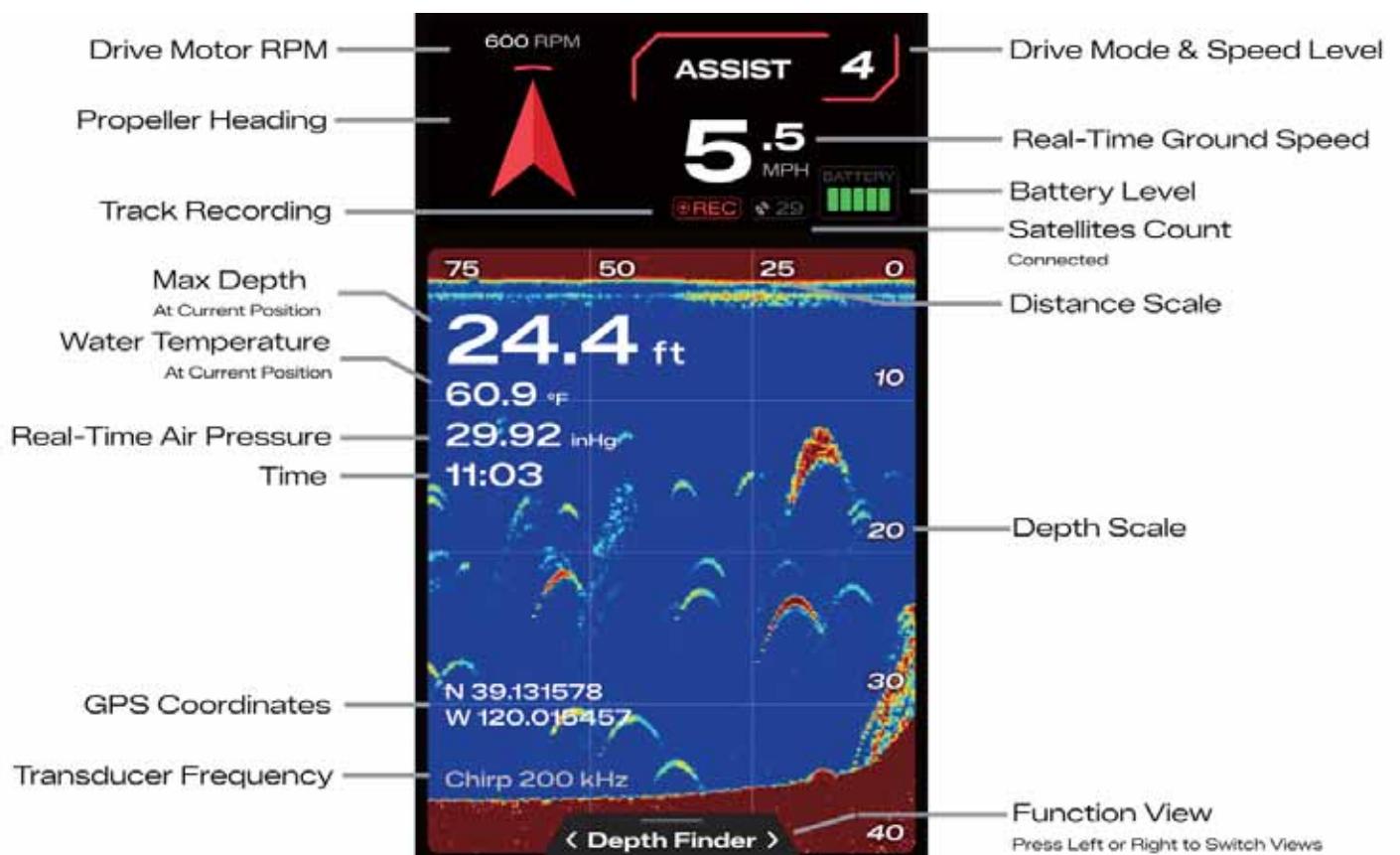
Status: Displays critical hardware and firmware information for the product.

USB Firmware Update: Insert a USB flash drive with the firmware file into the device to upgrade the system.

Calibration: Calibrate the compass system before first use and regularly while on the water to ensure a stable and optimal navigation experience.



3.5 Homepage



NOTICE

The default homepage may vary depending on the version and configuration.

The fish finder kit is not included in the basic configuration of this product and need to be purchased separately.

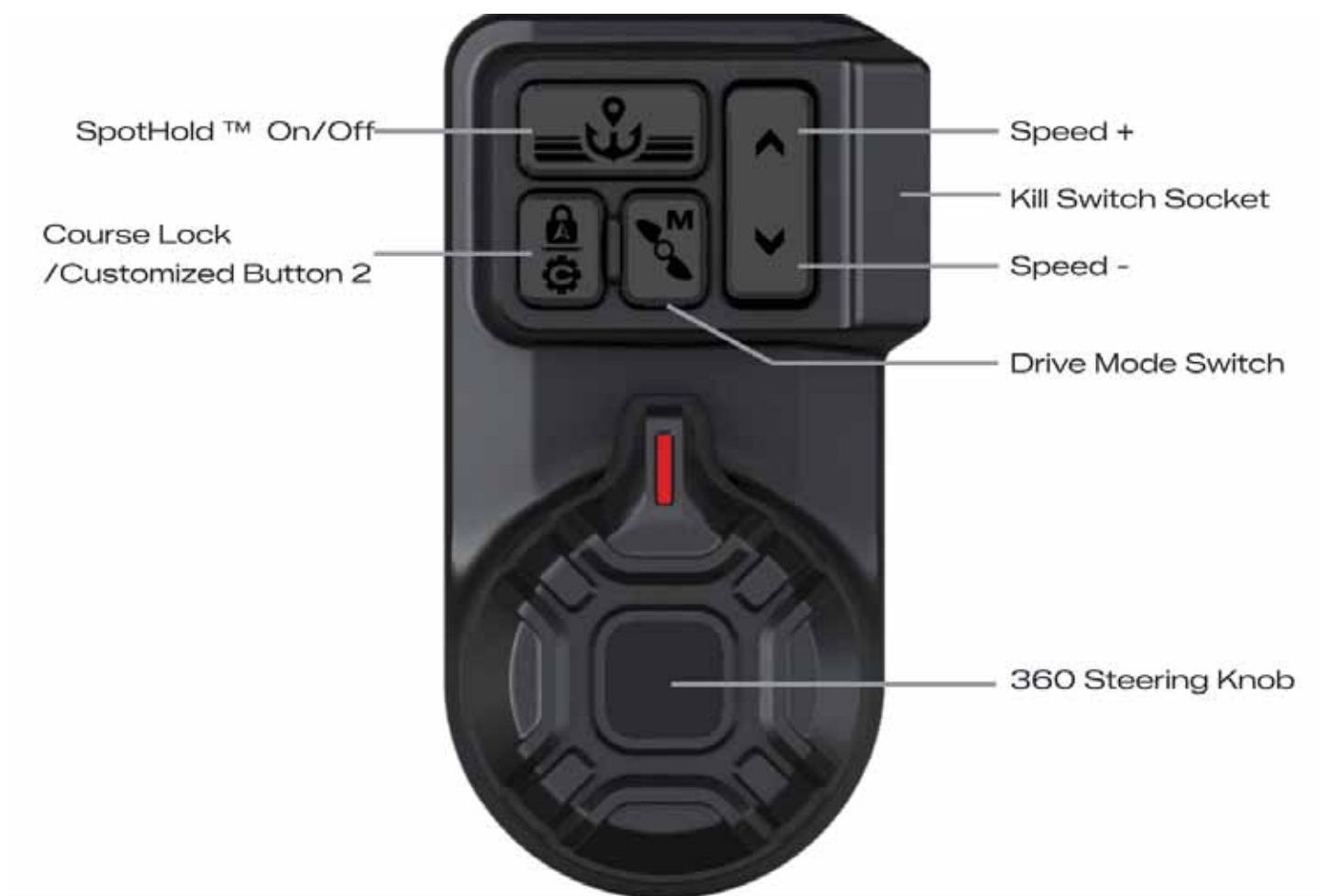
Data & Icon Description

Data / Icon	Description
Drive Motor RPM	Displays the real-time rotational speed of the propeller.
Propeller Heading	Indicates a visual arrow to show the current heading direction of the motor unit.
Drive Mode & Speed Level	Displays the current drive mode and speed level.
Real-Time Ground Speed	Displays the current speed over ground.
Battery Level	Indicates the battery percentage to provide a visual gauge for power.

Satellites Count	Indicates GPS signal strength; shows the number of satellites currently connected.
Max Depth	Displays the maximum real-time distance from the transducer to the bottom.
Water Temperature	Displays the current surface water temperature.
Real-Time Air Pressure	Displays the current nearby air pressure.
Time	Displays the current local time synced via GPS.
GPS Coordinates	Displays the exact Longitude and Latitude of your current position.
Transducer Frequency	Displays the working frequency of transducer
Distance Scale	Horizontal scale showing the historical distance of the sonar scan.
Depth Scale	Vertical scale showing the target depth of the sonar scan.
Function View	Indicates the current function in use. Press Down to activate this section and Press Left or Right button to switch views

4. Drive & Calibration

4.1 ThumbCon(Control Buttons)



Buttons	Operational Description
SpotHold™ On/Off	Press to engage/disengage the GPS anchor. The system will automatically maintain the kayak's current position against wind and current.
Course Lock / Customized Button 2	• Press to start or stop course lock navigation. • Programmable: assigned to other functions for quick access. Please configure your preferred shortcut in the Settings Menu.
Speed + / -	• The system defaults to Manual Mode upon power-on. • Single Press to adjust by 1 level. • Press and Hold to instantly reach Maximum / Minimum speed.
Drive Mode Switch	Press to Cycle through available drive modes: Manual, Assist & Electric .
360 Steering Knob	Rotate to physically orient the propeller with continuous, 360-degree movement. This provides vector thrust for precision maneuverability at any angle.
Kill Switch Socket	

Insert the magnetic kill switch here. The motor will not start unless the key is present; **pulling** the kill switch instantly cuts power to the propeller.

4.2 Getting On The Water

PRE-LAUNCH SAFETY Warning

PERSONAL SAFETY

- **PFD REQUIRED:** Always wear a certified life jacket (PFD) .
- **KILL SWITCH:** Attach the safety lanyard to your PFD.
- **FLOAT PLAN:** Tell someone your destination and expected return time.

DEVICE PROTECTION

- **DRIVE LATCH:** Ensure the drive is securely locked before launching.
- **WATER DEPTH:** Never deploy the **Drive** or **Skeg** in water shallower than **20 inches**.

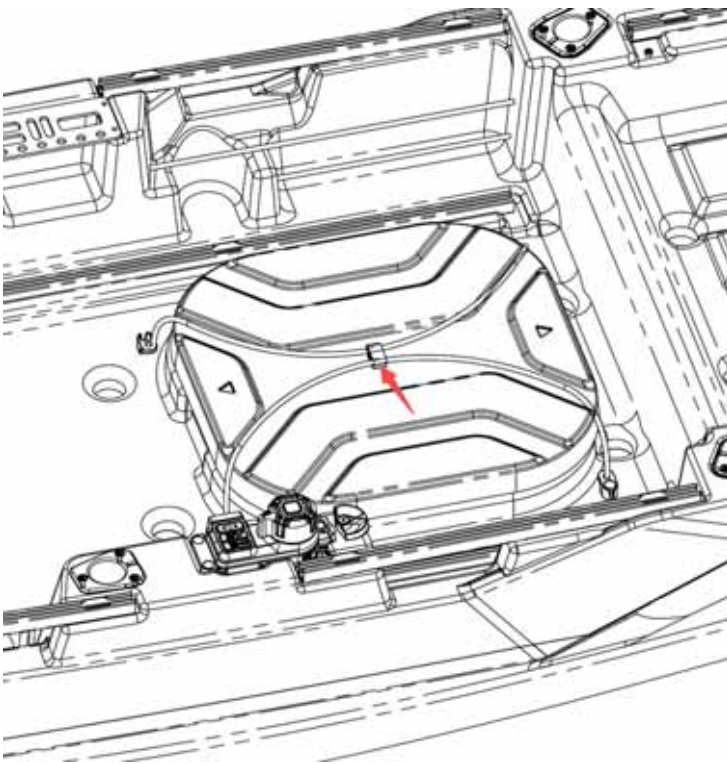
RULES & ENVIRONMENT

- **LOCAL LAWS:** Follow all local boating regulations and registration requirements.
- **WEATHER:** Check weather forecasts before leaving.

Step-by-Step Launch Guide

Step 1: Seal Battery Hatch

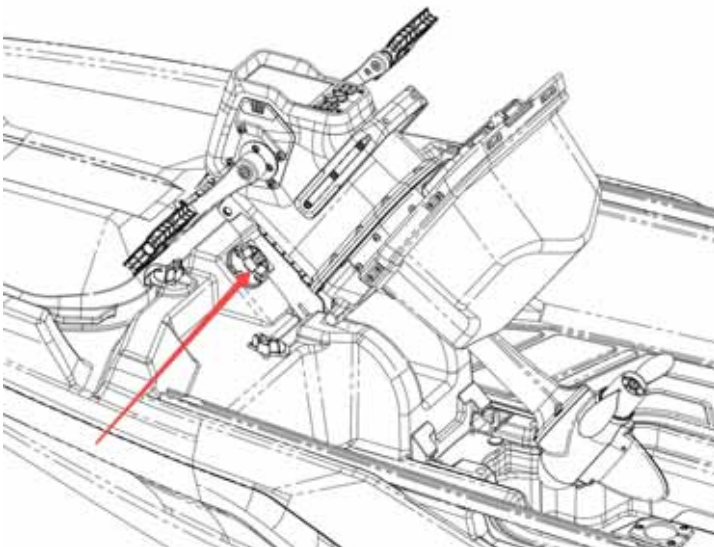
Verify the battery is connected, then **close the hatch** securely to ensure a waterproof seal.

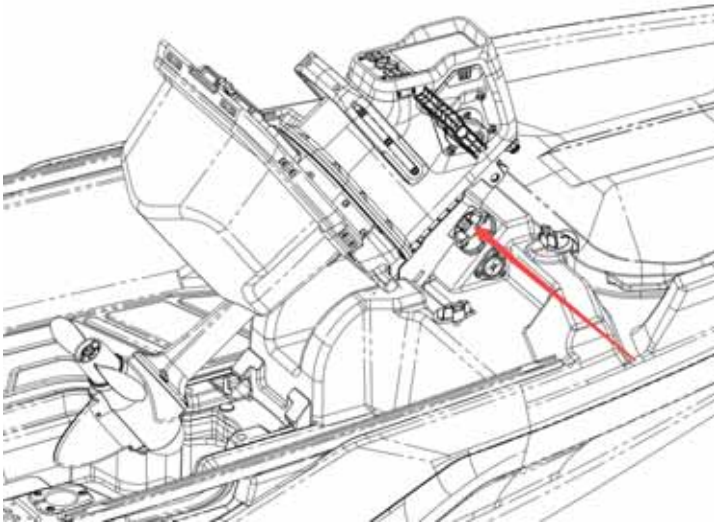


Step 2: Move to Water

When moving down a ramp toward the water:

- **Raise the Drive unit** to the retracted position.
- **Engage the Latch** to lock it securely. *(This prevents the unit from dropping unexpectedly, which may cause personal injury or product damage.)*





Step 3: Depth Check

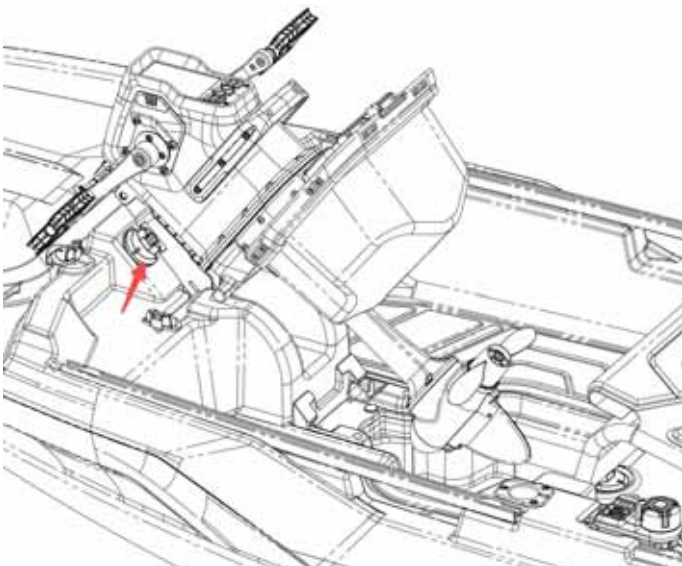
Push the kayak into the water. Before deploying any underwater components, **verify that the water depth exceeds 20 inches.**

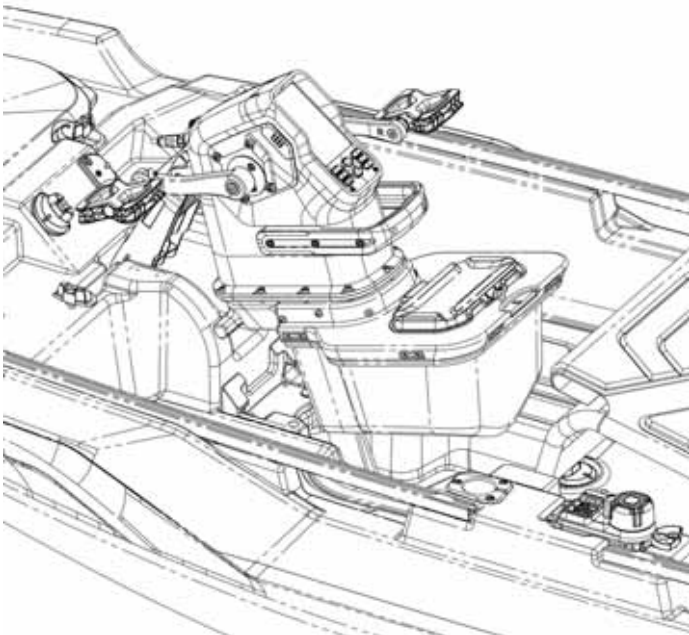
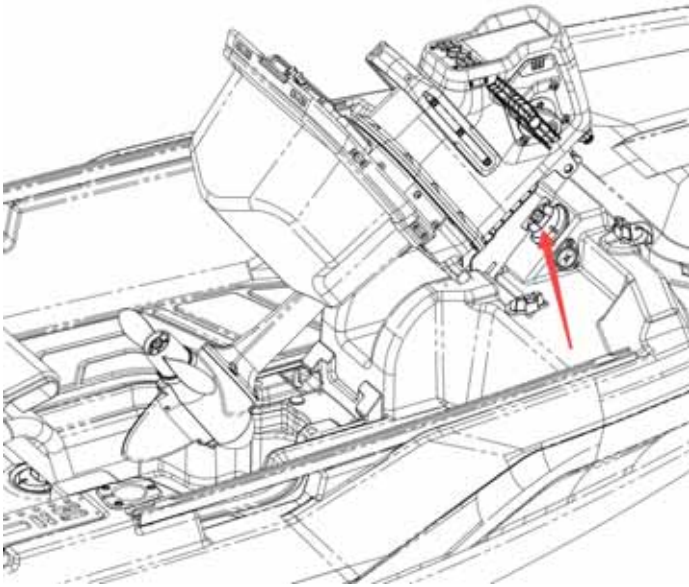
Step 4: Deploy Skeg

Once the required depth is confirmed, **release the right-hand cord** to lower the Skeg. This ensures directional stability and prevents capsizing.

Step 5: Lower Drive

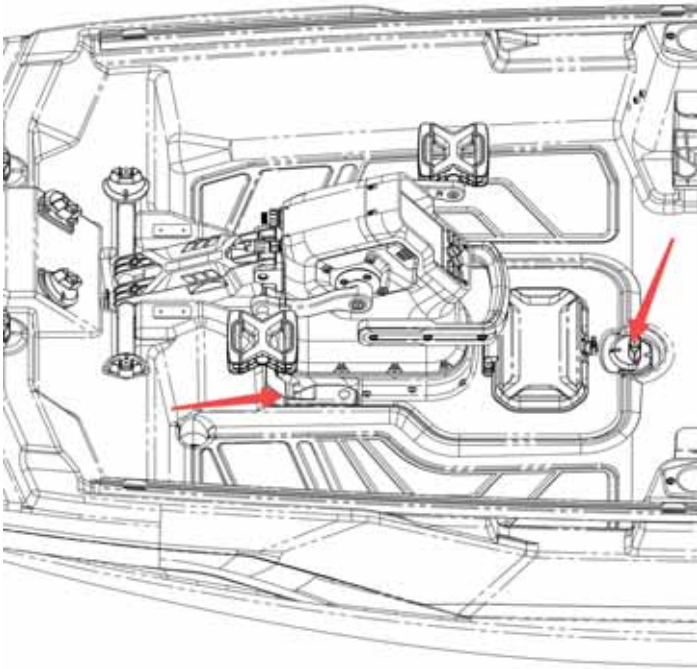
Unlock the latch and lower Drive





Step 6: Engage Drive Latch

Lower the Drive unit into the operating position, and it will automatically engage the **Drive Magnetic Detector**. And insert the Kill Switch. Your kayak is now ready for powered propulsion.



4.3 Start To Drive



WARNING

Power & Motor Safety

- **Gradual Acceleration:** Avoid sudden bursts of speed from a standstill. Increase speed levels gradually to maintain stability and prolong motor life.
- **Low Battery Return:** When the battery level drops **below 10%**, head back to shore carefully. Do not risk losing power in open or rough water.

Maneuvering & Control

- **Obstacle Awareness:** Always keep a sharp lookout for submerged rocks, logs, or sandbars. Impact at high speeds can damage the Drive Unit.
- **Sharp Turns:** Reduce speed before making sharp turns to prevent water from causing a capsize.
- **Reverse Operation:** When operating in reverse, be mindful of your surroundings as the kayak handles differently.

Emergency Procedures

- **Kill Switch Usage:** Keep the safety lanyard attached to you at all times. Pulling the lanyard will instantly cut all the power of the motor.

- **Manual Backup:** Always carry a paddle as a backup in case of electrical failure or if you enter water too shallow for the Drive.

Drive Modes

- **Manual Mode**



Default Start: The system defaults to **Manual Mode** upon power-on. Propulsion is only provided through physical pedaling.

Pedal Operation: Boat speed is determined solely by your pedaling cadence.

NOTICE

This mechanical drive remains functional even without battery power.

-
- **Assist Mode**



Activation: Press the **Drive Mode Switch** to enter Assist Mode, defaults to Assist Level 1.



Pedal-Triggered Boost: The motor engages only when you start pedaling, providing immediate electric assistance synchronized with your movement.

Speed Adjustment: Use the **Speed +** or **Speed -** buttons to select between **4 assist levels**. The system will **remember and restore** your last used level when returning to this mode.



- **Electric Mode**



Activation: Press the **Drive Mode Switch** to enter Electric Mode. The motor provides continuous propulsion **without pedaling**. For safety, this mode always resets to **Level 0** upon entry and does not store previous settings.



10-Level Control: Use **Speed +** or **Speed -** to adjust through **10 speed levels**.

Quick Access: Press and Hold **Speed +/- for 2 seconds** to jump instantly to MAX/MIN power.



 WARNING

High-speed levels (Level 10) provide significant thrust.

Pay **extreme attention** and always ensure your surroundings are clear before rapid acceleration.

Safety Warning: High-speed levels (Level 10) provide significant thrust.

Pay **extreme attention** and always ensure your surroundings are clear before rapid acceleration.

- **Reverse Drive**



Activation & Exit: Pedal backward half a turn to enter **Reverse Drive**. To exit, simply pedal forward half a turn.

Speed & Indicator: Propulsion power matches **Assist Level 1** and is controlled by your pedaling cadence.



NOTICE

Be aware: Maintain visibility to avoid collisions while reversing.

Manual Override: Step on the foot pedal reversely for more than half a rotation to immediately terminate any active smart navigation functions.

Steering Control

Steering



Operation: Rotate the 360 Steering Knob to adjust your course. The system **holds the steering angle automatically**. No need to apply continuous force to maintain direction.



Unlimited Rotation: Supports continuous **360° rotation** without mechanical stops for multi-directional steering.

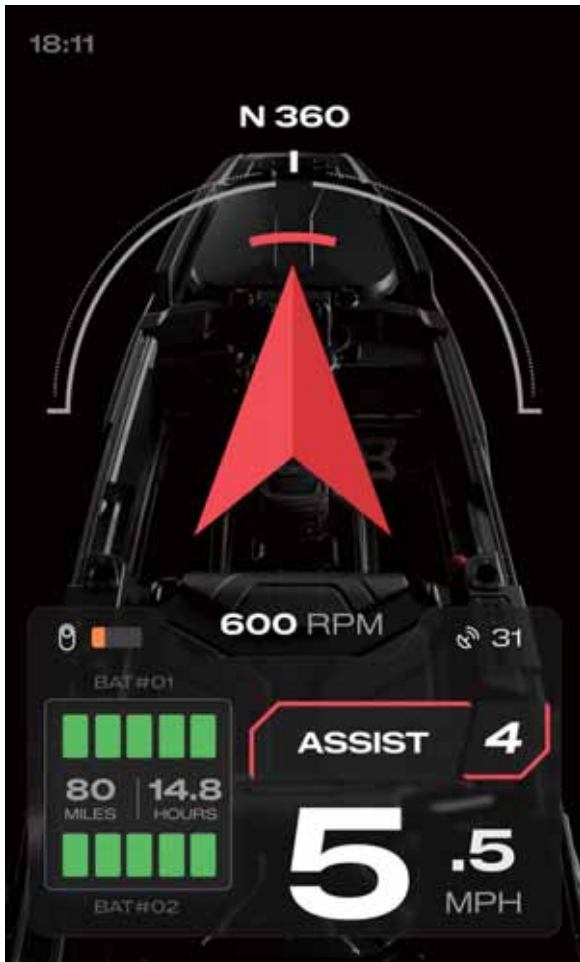
High-Speed Safety: Sharp turns at high speeds may cause the vessel to **capsize**. Reduce steering angles as speed increases to maintain stability.

Availability: Fully functional in **any non-navigation mode**.

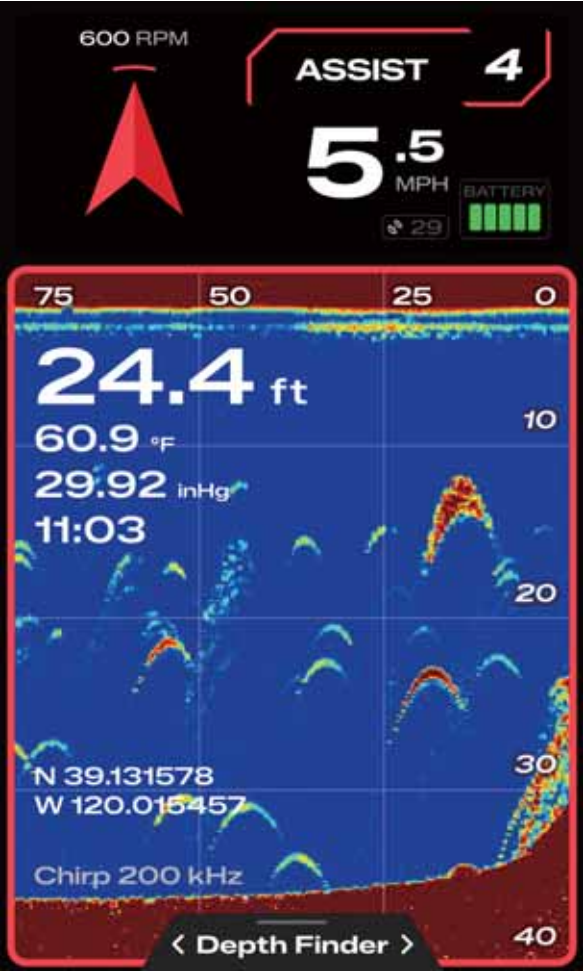
Full Screen



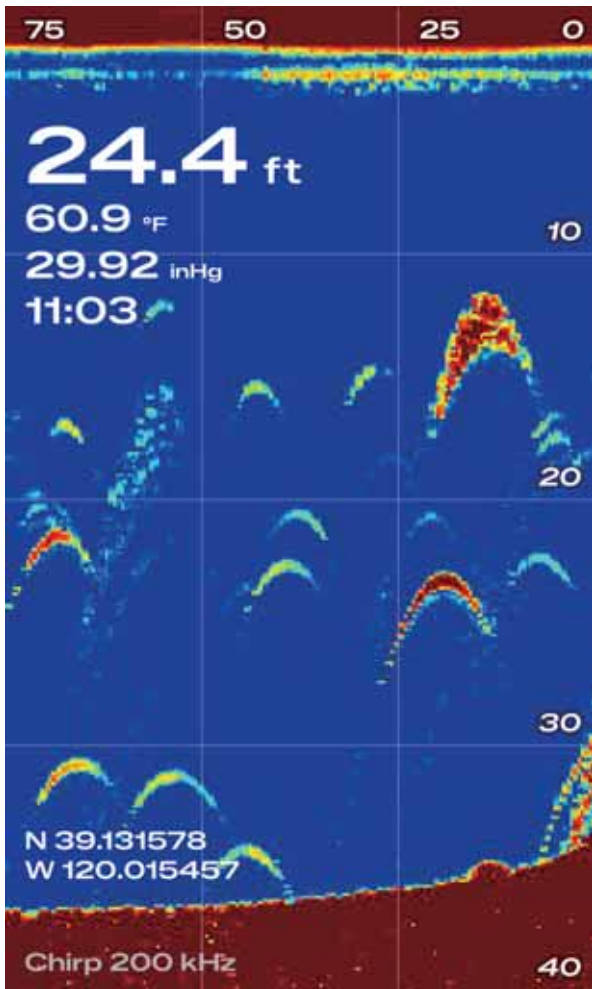
From the **Homepage**, press the **Up** navigation key to highlight the upper part of the screen.



Press **OK** to get the **Full Screen**.



From the **Homepage**, press the **Down** navigation key to highlight the lower part of the screen.



Press **OK** to get the **Full Screen**.

4.4 XPDL™

 NOTICE

The system uses GPS and multiple advanced navigation satellites signals to act as an electronic anchor, keeping the vessel stationary against wind and current.



Activation: Press the **SpotHold™** button to engage or disengage.



Operation: Once active, the motor automatically adjusts to maintain a fixed position. Note that minor drifting may occur as the system compensates for shifting environmental conditions.

Accuracy: Positioning precision is directly dependent on **GPS satellites count**. For best results, ensure a clear view of the sky.



WARNING

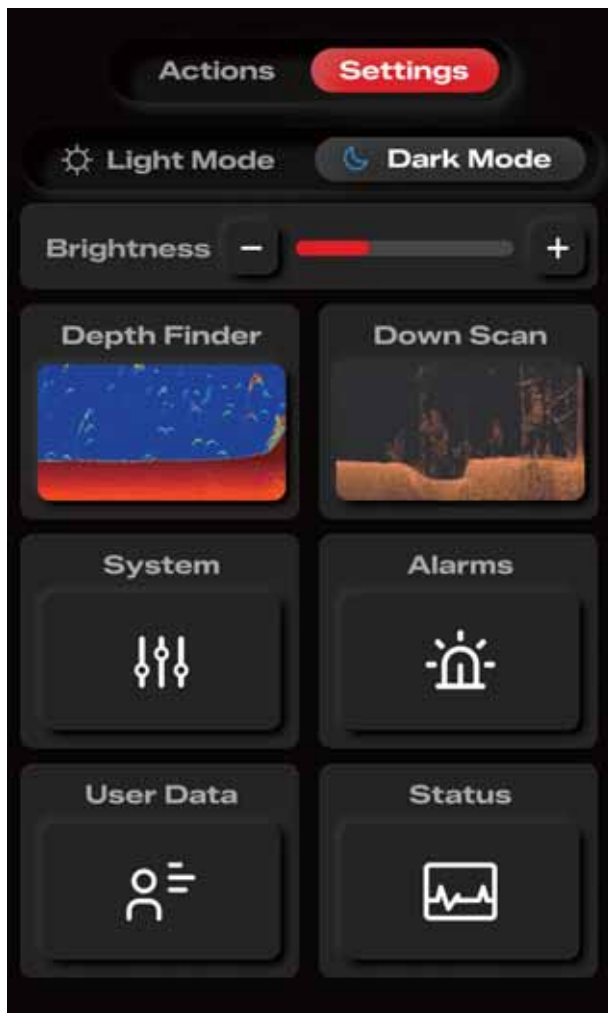
- **Automatic Disengagement:** If the satellite count drops **below 12**, SpotHold™ will automatically exit. You must be prepared to **take manual control immediately**.
- **Sudden Movement:** The motor may rotate or accelerate abruptly to maintain position. To avoid injury or falling overboard, ensure you are seated and stay clear of the motor.
- **No Obstacle Detection:** SpotHold™ does not sense surroundings. Do not use this function in shallow water, near swimmers, or in crowded areas.
- **Monitor Signal:** Positioning accuracy depends on GPS quality. Always monitor your position and signal strength during use.

4.5 Compass Calibration

NOTICE

Local magnetic fields may vary due to geographic location or external interference. Significant, unintended drifting or heading deviations during navigation may occur. It is recommended to perform a **Compass Calibration** to correct the system.

1. Press the **Menu** button below the display to get the **Settings Menu**.
2. Navigate to Settings > Status.



3. Select **Calibration** and press **OK** button to confirm.



4. Press **OK** button to begin.

Compass Calibration

Please move the vessel to open waters away from large metal structures or other ships.

This process will take approximately 1-2 minutes.

It is recommended to use **Electric Level 4** for stable, constant cruising.

Begin

-
5. Keep spinning the boat to advance the progress ring.



NOTICE

For precise magnetic field data collection, please perform compass calibration in open water, away from any potential sources of magnetic interference (metal objects). Steer the vessel steadily at a constant speed. We recommend using Electric Level 4 for the best results.

Compass Calibration

In Progress

I

MODE
ELECTRIC 4



Rotate the boat slowly and steadily until "Done" appears on the screen.

Exit

6. Press **OK** button to finish the calibration.



5. Record & Navigation

5.1 Course Lock

NOTICE

The **Course Lock** function uses the vessel's current heading as the target course. Once engaged, the system automatically compensates for wind, waves, and currents to keep the vessel traveling on its locked course.



Activation: Press the **Course Lock** button on the remote to start or stop the function.



Speed Control: After activation, you must **select a speed level** to begin moving. Use the **Speed +** and **Speed -** buttons to adjust your cruising speed at any time during travel.

Adjusting Course: You can use the **360° Steering Knob** to adjust course while the mode is active.

Locking New Heading: After adjusting, you must **return the Steering Knob to the center (forward-facing) position**. The system will then lock onto the new course and continue to maintain that course automatically.

5.2 Spot Record



NOTICE

The **Spot Record** function allows you to quickly save locations of interest (fishing spots, hazards, or docks) with a single press, capturing precise coordinates and environmental data for future use.

Quick Save: Press the **Spot Record** button at the bottom of the screen to instantly save your current location. The system automatically assigns a **name, serial number, and tag** to the entry.

Launch Spot: For your convenience, the system automatically records a "**Launch Spot**" as soon as the vessel locates itself, allowing for an easy return to your starting point.

Rich Data Integration: If a sonar or relevant sensors are installed, water depth, temperature, and other environmental data will be recorded simultaneously with the spot.

Mobile App Support: The **Spot Record** function will be supported on our mobile app. This will allow for more intuitive management, detailed editing, and **seamless data synchronization** between your phone and the vessel.

5.3 Spot Cruise



NOTICE

The **Spot Cruise** function is a smart navigation feature that automatically guides your vessel to a previously saved location. This function needs to be initiated through the on-screen user interface.

Spot Cruise

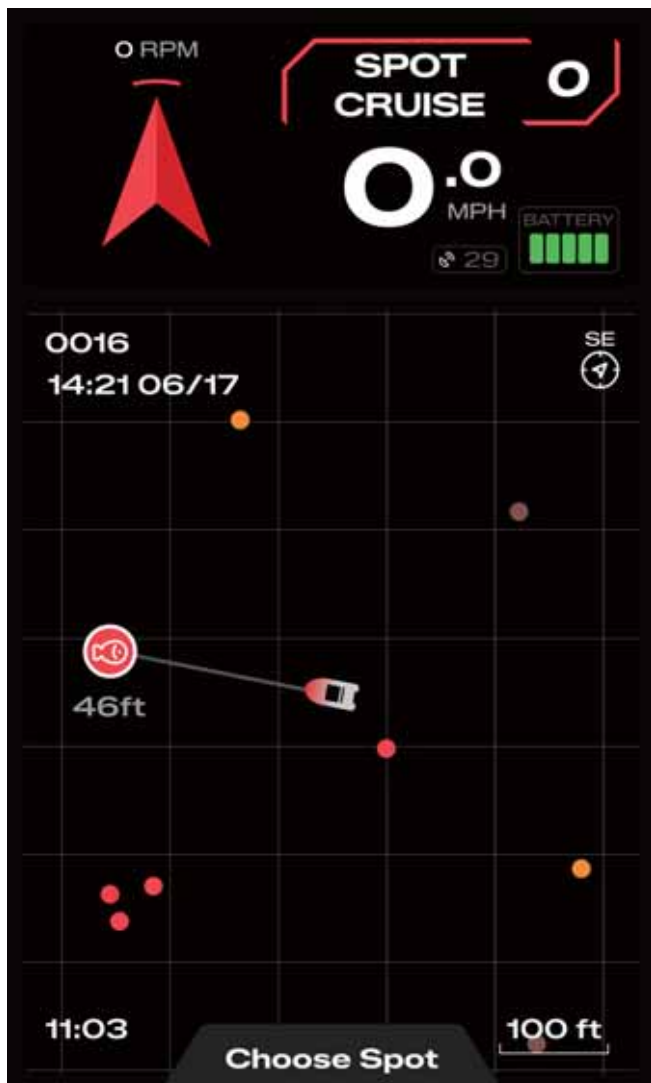
1. **Activation:** Press the **Down** button to select the lower part of the homepage. When selected, the view's outer frame will be highlighted to indicate it is active.



2. Press **OK** button to go to the spot selection screen.



-
3. **Select Targeted Spot:** Once in selection screen, use the **4-Way Directional Pad** to browse through your spots. The selected spot will be highlighted, and its basic information will appear in the top-left corner.



-
4. **Set Speed & Start:** Press the **OK** button to confirm your targeted spot. **Select a speed level** to initiate movement. The system will then begin automatic navigation toward the selected destination.

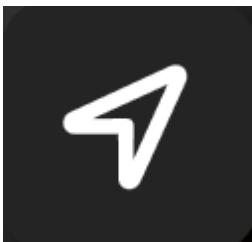


Spot Menu

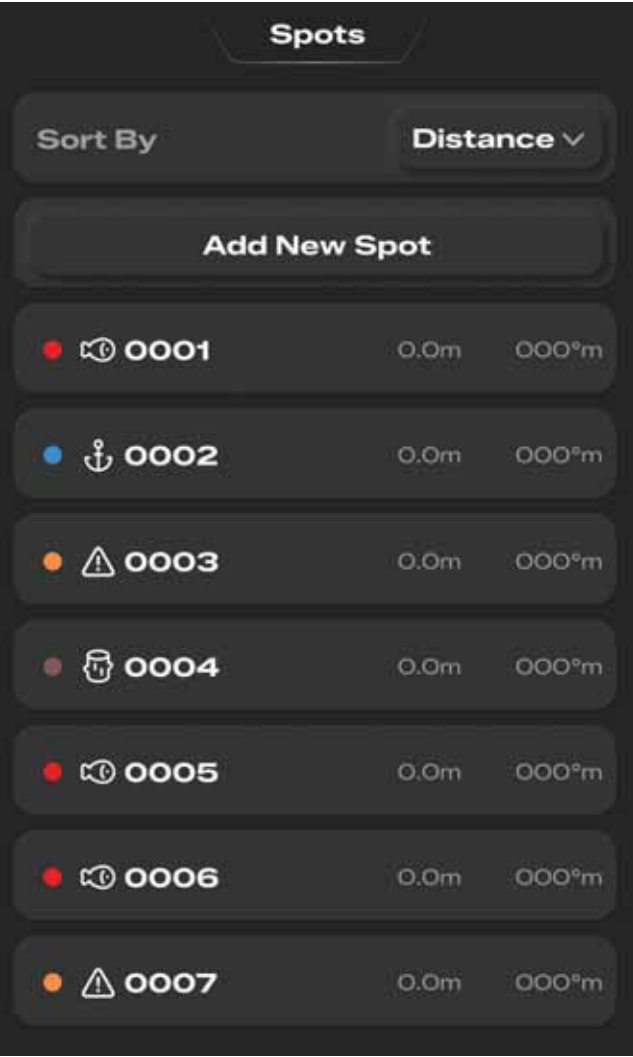
- Press the **Down** button **Twice** from the **Homepage** to access the **Spot Menu**.
- Within the **Spot Menu**, use the **Left/Right** buttons to switch between different functions.



-
1. **Heading Selection:** Press **Heading** button to choose how the radar itself to best match your driving perspective. Select North Up or Heading Up.



-
2. **Spot List:** Enter the **List** menu to view spots information, sort entries, or add new Spot.



3. **Spot Detail:** Select a spot and press OK to check the detailed information and operate.



-
4. **Launch Spot:** Automatically marks your location upon launch once satellite signals are acquired. Users can select this point later to quickly initiate a return cruise.



NOTICE

Exercise caution during automatic return. Water environments are complex and unpredictable. Please remain alert to ensure your safety and the safety of others. **Be ready to take manual control of the boat whenever necessary.**

Launch Spot

-
5. **Zoom In / Out:** Use - / + to adjust the scale and zoom the view in or out.



5.4 Track Record



NOTICE

The **Track Record** function allows you to automatically save routes of interest with simple button press, capturing precise tracks for future use.

Quick Save: Press the **Track Record** button to start recording the vessel's current route. Press it again to complete the recording. The system automatically assigns a name and serial number.

Mobile App Support: The **Track Record** function will be supported on our mobile app. This will allow for more intuitive management, detailed editing, and seamless data synchronization.

5.5 Track Cruise



NOTICE

The **Track Cruise** function is a smart navigation feature that automatically guides your vessel to a previously saved tracks. This function needs to be initiated through the on-screen user interface.

Track Cruise

1. **Activation:** Press the **Down** button to select the lower part of the homepage. When selected, the view's outer frame will be highlighted to indicate it is active.



2. Press **OK** button to go to the track selection screen.



-
3. **Select Targeted Track:** Once in selection screen, use the **4-Way Directional Pad** to browse through your tracks. The selected track will be highlighted, and its basic information will appear in the top-left corner.



-
4. **Confirm Track:** Press the **OK** button to confirm your targeted track. The vessel will plan the shortest path to rejoin the track.



-
5. **Set Direction & Speed:** Select your desired starting point from the pop-up. **Select a speed level** to initiate movement. The system will then begin automatic navigation.



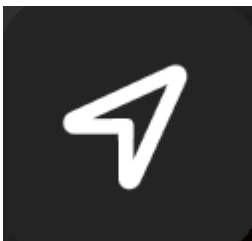


Track Menu

- Press the **Down** button **Twice** from the **Homepage** to access the **Track Menu**.
- Within the **Track Menu**, use the **Left/Right** buttons to switch between different functions.



-
1. **Heading Selection:** Press **Heading** button to choose how the radar itself to best match your driving perspective. Select North Up or Heading Up.



-
2. **Track List:** Enter the **List** menu to view tracks information or sort entries.

Tracks

Search

Q

X

Sort By

Distance ↑ ▼

⌵ 0001	0.0ft	02.05.2026 18:10
⌵ 0002	0.0ft	02.05.2026 18:10
⌵ 0003	0.0ft	02.05.2026 18:10
⌵ 0004	0.0ft	02.05.2026 18:10
⌵ 0005	0.0ft	02.05.2026 18:10
⌵ 0006	0.0ft	02.05.2026 18:10
⌵ 0007	0.0ft	02.05.2026 18:10

3. **Track Detail:** Select a track and press OK to check the detailed information and operate.



4. **Zoom In / Out:** Use - / + to adjust the scale and zoom the view in or out.



6. Battery Use & Care

6.1 Battery Use



No Unauthorized Disassembly: Never attempt to open or modify the battery casing. This will void the warranty and pose a serious risk of fire, electric shock, or chemical burns.

Impact & Damage: Protect the battery from heavy impacts, drops, or punctures. If the casing shows signs of swelling, leaking, or cracking, stop using it immediately and contact support.

Short Circuit Prevention: Keep the battery terminals away from metal objects (such as tools, jewelry, or fishing gear) to avoid accidental short-circuiting.

Operational Best Practices

- **Power Sequence:** Always ensure the motor system is powered **OFF** before connecting or disconnecting the battery to prevent electrical surges.
- **Secure Connections:** Before every trip, ensure the battery connectors are clean and fully seated. Loose connections can lead to heat buildup and power inconsistency.
- **Low Battery Protocol:** Do not intentionally drain the battery to **0%**. When the system displays a low battery warning, plan your return or switch to a backup power source to preserve long-term battery health.
- **Submersion Warning:** While the battery is designed for marine use, avoid submerging it or leaving it in areas where water collects for extended periods.

Environmental Considerations

- **Temperature Limits:** Avoid using the battery in extreme temperatures. High heat (above **45°C/113°F**) can degrade cell life, while extreme cold (below **0°C/32°F**) will temporarily reduce available capacity and power output.
- **Saltwater Care:** If the battery comes into contact with saltwater, wipe it down immediately with a cloth dampened with **fresh water**, then dry it thoroughly. This prevents salt crystals from corroding the terminals.

6.2 Charging



Use Original Equipment: Strictly prohibited to use non-original chargers. Using third-party chargers may lead to fire, explosion, or permanent battery damage.

Keep Dry: Ensure the battery port, charging plug, and surrounding areas are **completely dry** before connecting. Do not charge in wet or rainy conditions.

Temperature Buffer: If the battery is hot after high-power usage, let it **rest for 30 minutes** to cool down before charging. Never charge in extreme temperatures (below 0°C/32°F or above 45°C/113°F).

Safe Environment: Charge in a cool, well-ventilated area. Never cover the battery or charger during the process to ensure proper heat dissipation.

Flexible Charging Options

The system supports two convenient charging modes.

- **Off-Board Charging:** Remove the battery from the vessel to charge indoors or near a power outlet.
- **On-Board Charging:** Charge the battery directly while it remains installed on the vessel.

Quick Charging Steps

1. **Connect Battery:** Plug the charger output into the battery's charging port.
2. **Connect Power:** Plug the charger into a standard AC power outlet (110V-240V).
3. **Disconnect Sequence:** Once fully charged (Green Light), **unplug the AC power source first**, then disconnect the charger from the battery.

6.3 Battery Care

Routine Maintenance

Proper daily care ensures the longevity and safety of your battery system.

- **Cleaning:** After every use, especially in saltwater environments, wipe the battery casing and terminals with a soft cloth dampened with **fresh water**. Ensure all components are dried thoroughly.
- **Terminal Inspection:** Regularly check the metal contact points for signs of corrosion or debris. If oxidation occurs, gently clean it with a specialized contact cleaner.

- **Cable Integrity:** Inspect the power cables for any signs of wear, fraying, or exposed wiring. Do not use the battery if the insulation is damaged.
-

Long-Term Storage

If the battery will not be used for more than 30 days (e.g., during the off-season), follow these guidelines:

- **Ideal Charge Level:** Store the battery at approximately **50% - 60% capacity**.
 - **DO NOT** store the battery fully charged (100%) for long periods, as it accelerates cell aging.
 - **DO NOT** store the battery empty (0%), as deep discharge can permanently damage the battery's ability to hold a charge.
- **Storage Environment:** Keep the battery in a **cool, dry, and shaded** indoor environment. The recommended storage temperature is between **50°F and 77°F**.
- **Disconnect:** Ensure the battery is physically disconnected from the motor system to prevent "phantom" power drain.
- **Reactivation After Storage:** If the battery has been stored and unused for **more than 3 months**, it is highly recommended to **fully charge the battery** before its next use. This calibration process helps optimize cell balance and ensures maximum battery health and longevity.

7. Maintenance

7.1 Clean & Storage

Routine Cleaning

- **Freshwater Rinse:** After every trip (especially in saltwater), rinse the entire vessel, motor, and exposed components with **fresh water** to remove salt and debris.
 - **Soft Cleaning:** Use a soft cloth or sponge with mild soap for the exterior. Avoid high-pressure washers, which can damage electronic seals or sensitive sensors.
 - **Dry Terminals:** Ensure all electrical connection points and the battery compartment remain dry. Wipe away any standing water immediately.
-

Periodic Maintenance

- **Corrosion Protection:** Regularly apply a marine-grade **anti-corrosion spray** or dielectric grease to electrical terminals and metal pivot points.
 - **Propeller Check:** Inspect the propeller for tangled fishing lines or weeds. Debris trapped behind the prop can damage the motor seals over time.
 - **Fastener Inspection:** Check all mounting bolts and brackets to ensure they remain tight and secure after vibrations from use.
-

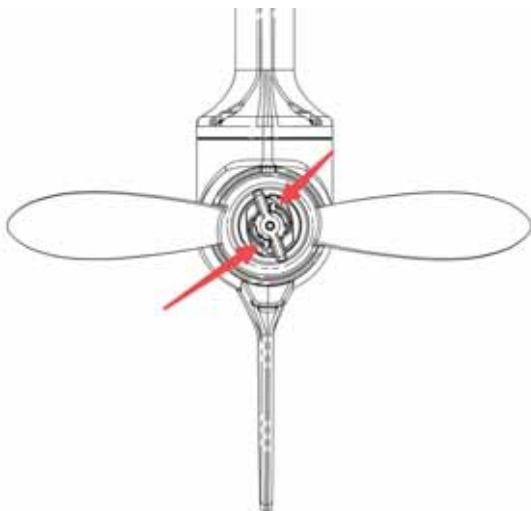
Long-Term Storage

- **Environment:** Store the vessel in a **cool, dry, and sheltered** area. Use a breathable cover to protect it from dust and UV rays while preventing moisture buildup.
 - **Battery Removal:** Always disconnect and remove the battery for separate storage.
 - **Control System:** If possible, store all the electronics in a climate-controlled indoor space to prevent screen or circuitry degradation.
 - **Winter Freeze Protection:** Ensure all water is completely drained from any compartments or cooling channels to prevent **cracking caused by freezing**.
-

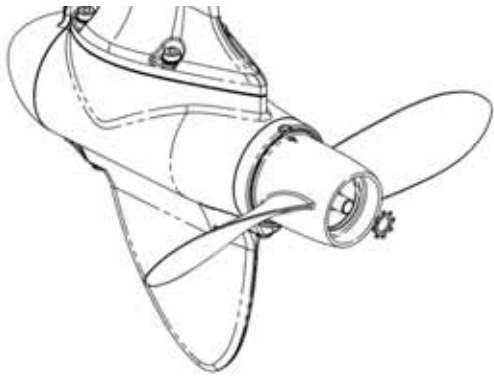
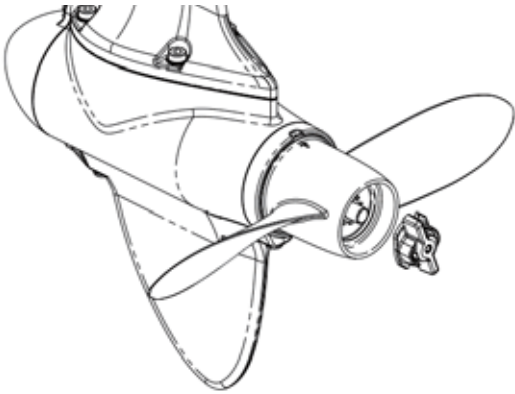
7.2 Propeller Replacement

Propeller Removal Steps

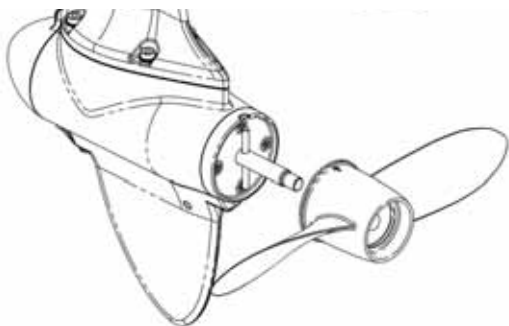
1. **Secure the Blade:** Hold the propeller blade firmly with one hand to prevent it from rotating.
2. **Loosen the Nut:** Squeeze the **tabs** on the prop nut with your fingers and turn it **counter-clockwise** to unscrew it. No tools are required.



-
3. **Remove Components:** Take off the nut and the washer. Pull the propeller straight off the motor shaft.



-
4. **Remove the Propeller:** Slide the propeller out of the motor shaft. Check the motor shaft for fishing lines, weeds, or wrap-around debris. These can cut into the seals and cause water to enter the motor.



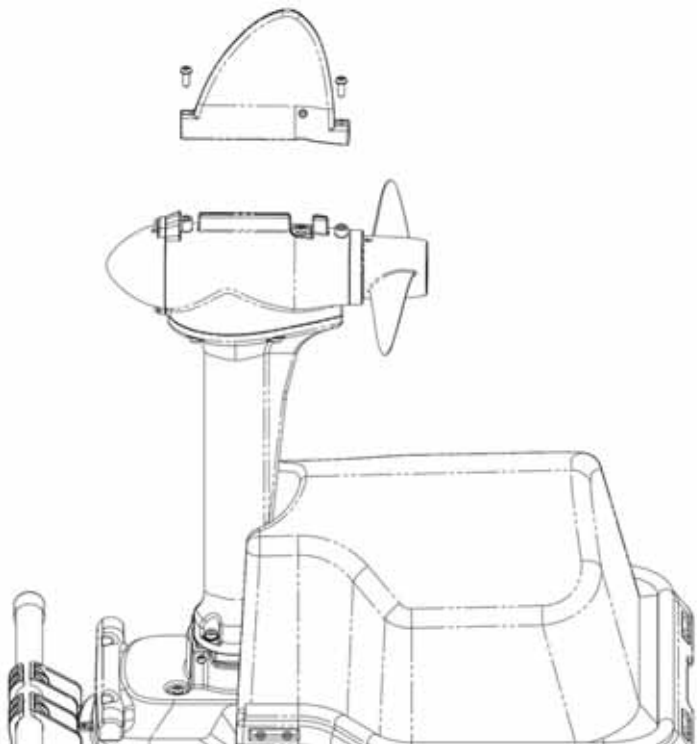
Propeller Installation Steps

Please refer to Step 4 of the Installation & Setup section.

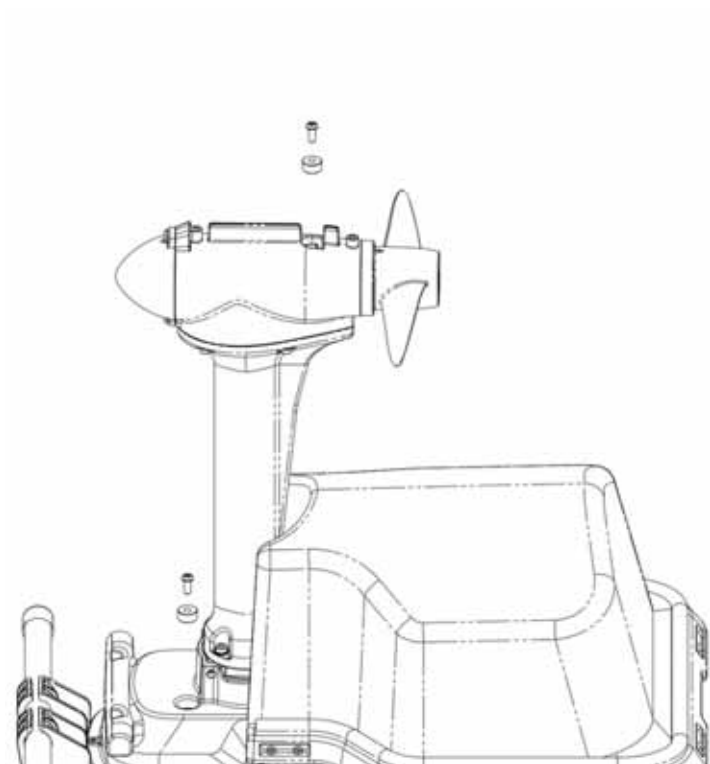
7.3 Anode Replacement

Replacement Steps

1. **Preparation:** Flip the **Pedal Drive** unit upside down and place it on a stable, flat surface to ensure it remains steady during the process.
2. **Remove Drive Fin:** Detach the **Drive Fin** as shown in the illustration to gain access to the anodes.



-
3. **Identify Anodes:** Locate the two **ring-shaped anodes** positioned on the drive unit.
 4. **Remove Old Anodes:** Use a screwdriver to unscrew the mounting screws. Remove the depleted anodes and clean the mounting area of any debris or oxidation.



-
5. **Install New Anodes:** Place the new ring-shaped anodes into position.
 6. **Secure:** Re-insert the screws and tighten them securely.
 7. **Final Assembly:** Re-install the **Drive Fin** back onto the unit.
-

8. Data Sheet

8.1 VoyaX MOSSA 128 Kayak Specifications

Specifications	General Parameters
Model	Mossa 128
Hull Type	Sit-On-Top
Crew	1
Motor Type	Brushless DC
Material	Rotomolded HDPE
L.O.A	12' 8"

Beam	37"
Height	16.5"
Hull Weight	89 LBS
Drive System	29 LBS
Rigged Weight	164 LBS
Crew Weight	350 LBS
Capacity	580 LBS
Gear Tracks	70" on both side
Rod Holders	4

8.2 XPDL™ Specifications

Specifications	General Parameters
Model	XPDL1
XPDL Weight	<27.56 LBS / <12.5Kg
XPDL Size	14.64" L * 17.36" W * 32.76" H 371.9mm L * 441mm W * 832.13mm H
Steering device	360° electric steering system
RF Parameters	Wi-Fi 6 (2.4GHz)+BLE 5.3 2412 MHz ~ 2472 MHz (Wi-Fi) 2402 MHz ~ 2480 MHz (BLE) Internal PCB Trace Antenna
Operating Temperature	32°F to 113°F (0°C to 45°C)
Storage Environment	-22°F to 140°F (-30°C to 60°C), 10% to 90% RH

8.3 VoyaX High Performance Smart Battery Specifications

Specifications	General Parameters
Model	4815-15S1P
Battery Type	Lithium-ion
Voltage	48 V
Capacity	720 Wh
Battery Weight	13.2 LBS
Battery Size	10.7" L * 7.3" W * 4.9" H 272mm L * 185mm W * 124mm H
Charging Time	6 h
Operating Temperature	32°F to 113°F (0°C to 45°C)
Storage Environment	-22°F to 140°F (-30°C to 60°C), 10% to 90% RH

8.4 BATTERY CHARGER Specifications

Specifications	General Parameters
Model	FY505372500
Input	100-240VAC, 50/60Hz, 2.5A
Output	53.7VDC, 2.5A
Power	134.25W Max.
Size	AC power cord: 1200mm / 47.24" DC Power cord: 1200mm / 47.24" CHARGER: 172.4mm L * 74.09mm W * 35.6mm H 6.79" L * 2.92" W * 1.40" H
Operating Temperature	32°F - 104°F (0°C - 40°C)
Storage Environment	-4°F - 140°F (-20°C - 60°C), 5% to 65% RH

8.5 ThumbCon Specifications

Specifications	General Parameters
Model	TB1
Voltage	3 VDC CR2032 Button Cell
RF Parameters	BLE 5.0 (2402 MHz ~ 2480 MHz) Internal PCB Trace Antenna
Operating Temperature	32°F to 113°F (0°C to 45°C)
Storage Environment	-22°F to 140°F (-30°C to 60°C), 10% to 90% RH

9. Regulatory & Compliance Information

9.1 United States - FCC Statements

A. FCC Supplier's Declaration of Conformity (SDoC) (For DoC Components)

Product Name: XPDL™

Model:XPDL1

Product Name: ThumbCon

Model:TB1

Product Name: VoyaX High Performance Smart Battery

Model:4815-15S1P

Product Name: VoyaX Fish Finder

Model:PV-400H

Product Name: Dual Battery Extension Cable

Model:D48-12-5

Product Name: BATTERY CHARGER

Model:FY1505372500

We hereby declare that these devices have been tested and comply with the Class B digital device limits under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection for residential and marine installations against harmful interference. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

Responsible Party: Voyager Dynamics Inc.

Address & Website: 1220 RIVER BEND DR SUITE 250 DALLAS, TX 75247 & www.voyax.tech

B. FCC ID Certification

Product Name: XPDL™

Model: XPDL1

Product Name: ThumbCon

Model: TB1

XPDL™ FCC ID: 2BVA3-XPDL1

ThumbCon FCC ID: 2BVA3-TB1

These devices comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

CAUTION (FCC Part 15.21):

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

C. RF Exposure Compliance

Product Name: XPDL™

Model Number: XPDL1

Product Name: ThumbCon

Model Number: TB1

XPDL™ FCC ID: 2BVA3-XPDL1

ThumbCon FCC ID: 2BVA3-TB1

For XPDL™ (Model: XPDL1):

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

For ThumbCon (Model: TB1):

The device has been evaluated to meet general RF exposure requirement. The device can be used in handheld exposure conditions without restriction.

9.2 Canada - ISED / IC Statements

A. ICES-003 Compliance Notice

- Product Name: XPDL™
- Model:XPDL1

- Product Name: ThumbCon
- Model:TB1

- Product Name: VoyaX High Performance Smart Battery
- Model:4815-15S1P

- Product Name: VoyaX Fish Finder

- Model:PV-400H
- Product Name: Dual Battery Extension Cable
- Model:D48-12-5
- Product Name: BATTERY CHARGER
- Model:FY1505372500

These Class B digital devices comply with Canadian ICES-003.

CAN ICES-003 (B) / NMB-003 (B)

Ces appareils numériques de classe B sont conformes à la norme canadienne ICES-003.

B. IC ID Certification

- Product Name: XPDL™
- Model Number: XPDL1
- Product Name: ThumbCon
- Model Number: TB1
- XPDL™ IC: 35263-XPDL1
- ThumbCon IC: 35263-TB1

These devices contain licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- a. This device may not cause interference.
- b. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- a. L'appareil ne doit pas produire de brouillage;
- b. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

C. ISED RF Exposure Compliance

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux rayonnements de l'ISDE établies pour un environnement non contrôlé. Les utilisateurs finaux doivent suivre les instructions d'utilisation spécifiques pour satisfaire à la conformité d'exposition aux RF. Cet émetteur ne doit pas être co-localisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

For XPDL™ (Model: XPDL1):

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Pour XPDL™ (Modèle : XPDL1) :

Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

For ThumbCon (Model: TB1):

The device has been evaluated to meet general RF exposure requirement. The device can be used in handheld exposure conditions without restriction.

Pour ThumbCon (Modèle : TB1) :

L'appareil a été évalué comme répondant aux exigences générales d'exposition aux RF.
L'appareil peut être utilisé dans des conditions d'exposition portatives/manuelles sans restriction.

9.3 WEEE & Battery Recycling Notice

This marking (the crossed-out wheeled bin) indicates that this product, especially the VoyaX Fish Finder, VoyaX High Performance Smart Battery, BATTERY CHARGER, XPD1, and ThumbCon TB1, should not be disposed of with other household waste throughout the EU, UK, and Australia at the end of its life cycle. It is the user's responsibility to hand it over to a designated collection point for the recycling of waste electrical and electronic equipment (WEEE) and batteries.

