# TYPE - 001



# WELCOME TO THE THO FAMILY. Congratulations on your new jetboard! This board was born out of both our love for the water and electric drivetrains. It was crafted without compromise to be the best that our team of engineers and designers could deliver. Through countless iterations of everything from the hull to the controllers, we've kept refining the Type - 001 to be the jetboard that we wanted for ourselves- with the ideal balance of power, control and agility; One that we could rip through the waves while being gentle enough for our kids to learn on. Pure electric, zero emissions. We hope that you will enjoy this board as much as we do, from the big surf to placid lakes and everything in-between. Have fun and don't stop riding!

### ABOUT THIS QUICK START GUIDE

This Quick Start Guide ('QSG") for your TKO TYPE-001 jetboard has been written to not only help you understand your new jetboard in the most efficient way, but also highlight the risk and dangers of operating this high-powered watercraft. It is critically important that users are aware of the risks in operating this extremely powerful electric product. Read this operating manual CAREFULLY before using your TKO TYPE-001 Jetboard ("Jetboard"). Misuse of the jetboard and inattention to context of operation may result in serious injury or death.



This Quick Start Guide shall be kept in a secure and accessible location for reference when required.

#### **GENERAL DISCLAIMER**

This jetboard is a high-performance electric vehicle, engineered and produced with state-of-the-art and cutting-edge technologies; and put together with the highest of craftsmanship. The jetboard, as with any electric vehicle, shall be used responsibly and in accordance with the safety information and operating instructions. Failure to operate the jetboard in this intended manner, irresponsibly or otherwise, may cause injury to or death of, the operator and/or third parties. Further, other property of the operator or third parties may sustain damage and/or be destroyed. As such, to the extent permitted by law, TKO does not assume any responsibility for injury, death, damage to or destruction of property or natural environments, and/or loss of profit, arising directly or indirectly from operation of the jetboard.

Even as TKO - in line with the best of our knowledge and technical capacity - endeavors to provide user instructions, descriptions, and/or details that are correct and up-to-date as possible, risks remain regarding the use of the jetboard. TKO reserves the right to update, edit, delete, add, or otherwise modify instructions, descriptions, and/or details in this QSG at any time without prior notice.

TKO reserves the right to modify, adapt, update, and/or remove our products at any time for reasons of improvement or innovation, without prior notice. As such, features, aspects, and functions detailed and described in this QSG may become inconsistent or incorrect. TKO does not assume any responsibility, to the extent permitted by law, for any loss (including that of profit), damage, injury and/or death arising directly or indirectly from the use or failure to use the instructions, descriptions, and/or details in this QSG.

### **GENERAL WARNINGS**

#### RISK

- As the use of this jetboard is an extreme activity, all riders should seek appropriate medical advice before the use of this product.
- Only able swimmers should use this jetboard as there will be occasions where the rider may be separated from the board in use.
- Keep your hands and feet away from all moving parts on this jetboard Contact while in use may lead to serious injury or death.
- Riding this board assumes that you are aware of local regulations regarding the use and operation of a
  watercraft of this nature.
- Ride within your skill level and do not perform tricks or stunts on this jetboard as you could injure yourself or others.
- Never attempt to remove or insert the Jetboard Battery in the water.
- Do not operate the jetboard in situations where debris can be ingested into the drivetrain as this can cause damage to the board and injure those around.
- Do not modify this craft and its associated accessories in any way. Only use the supplied TKO chargers
  with the jetboard battery and remote controller. Non-compliance will void your warranty and may lead to
  incidents that can result in serious injury or death.
- Do not use this watercraft under the influence of alcohol or drugs.
- · Do not use this watercraft if you are pregnant or suspect that you are.

#### MINORS

- · Minors and first-time users should ride the jetboard at the lowest power settings.
- Minors who may not fully comprehend these warnings are to be supervised by experienced jetboard riders who are fully aware of the risks in operating this watercraft.

#### RESPECT

- · Respect your surroundings and be aware of other people in or around the water.
- Respect the environment.
- · Respect wildlife and any dangers they may present.
- Respect private property.

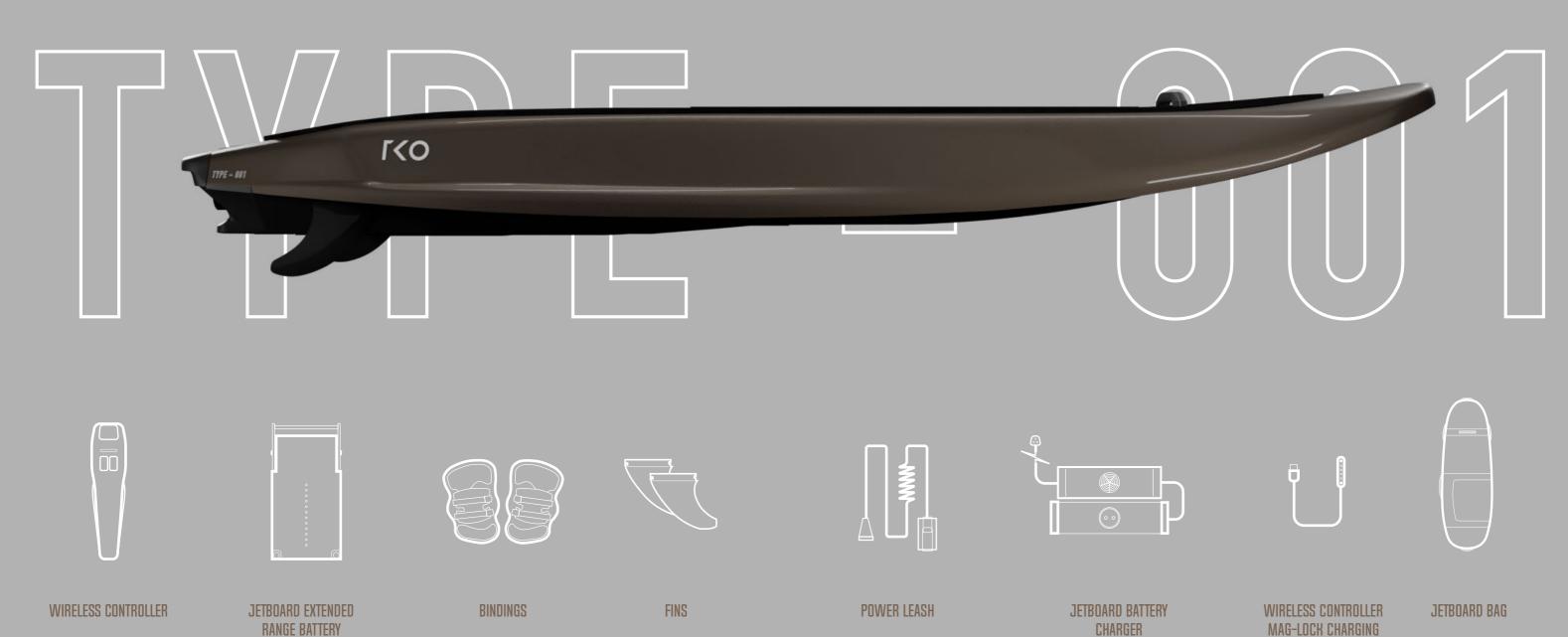






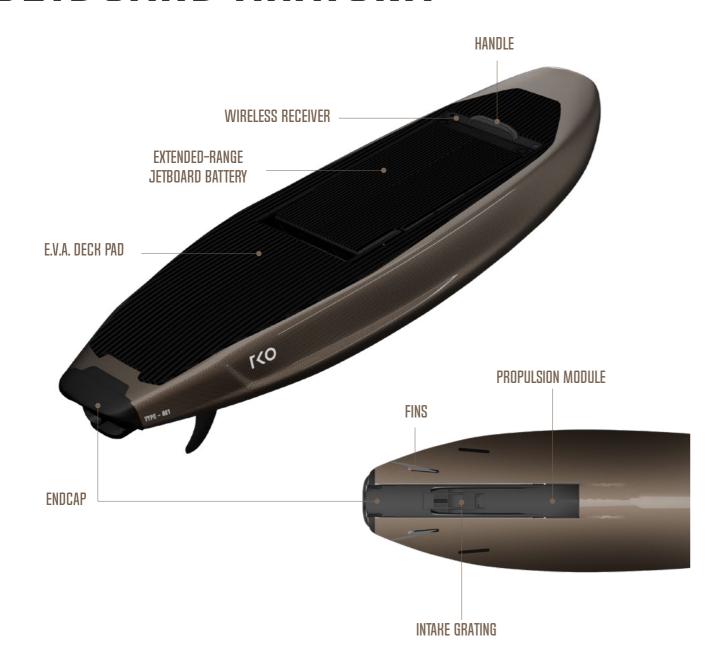


### IN YOUR BOX



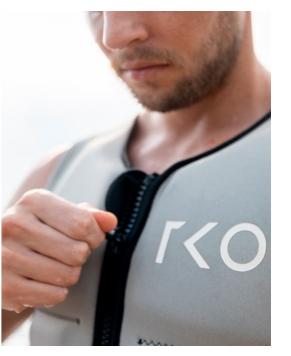
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## JETBOARD ANATOMY









### BEFORE YOUR FIRST RIDE

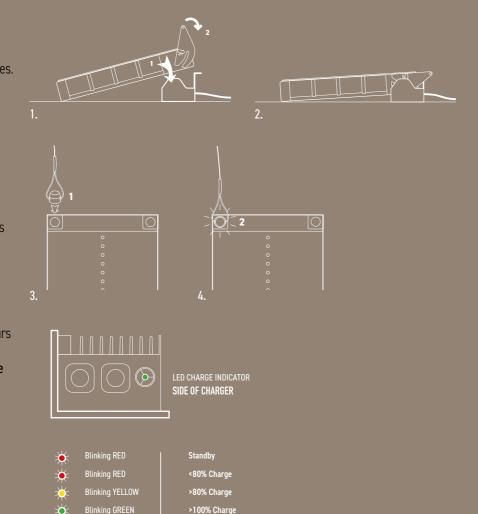
We know you will love to get going quick, but there are some things we need you to do before hitting the water. Follow these steps for the best and safest experience.

#### CHARGE YOUR BATTERIES

Always start all your rides with fully charged batteries. This ensures maximum performance and run time.

#### THE JETROARD BATTERY

- Lower the Jetboard Battery into the charging cradle, aligning the female connector on the battery with the male connector on the cradle. (diagram1,2)
- Attach the magnetic head of the Power Leash as shown. (diagram 3,4)
- Plug the charger unit into a power socket and power on the charger.
- The indicator lights on the TKO charger reflect the charging status. (diagram 5)
- The Jetboard Battery usually takes about 2 hours to charge fully on a domestic power supply.
- Important: Ensure that your wall socket is able to supply at least 10A (220V) or 15A (110V), according to the voltage specification on the charger.

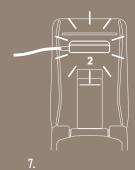


Full Charge

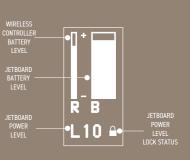
#### THE WIRELESS CONTROLLER

- The Wireless Controller battery is charged via a magnetic connector.
- Bring the charging head of the cable in-line with the connector at the top rear of the controller. It should snap into place. (diagram 6,7)
- Plug the other end of the cable into a suitable USB-A socket. Charging should start automatically.
- The battery is fully charged when the screen shows 100% as shown. (diagram 8)
- Important: A USB socket that supplies 5V and 2A is required.









WIRELESS CONTROLLER SCREEN LAYOUT

#### **OBTAIN SUITABLE ATTIRE**

Must have the following items

- A DOT/SNELL/ANSI approved helmet
- A Coast Guard/Class II approved life jacket/impact vest
- A rash guard and close-fitting legwear Never ride the jetboard in loose attire.









#### CHECK WITH YOUR DOCTOR IF YOU ARE FIT TO RIDE

Riding a jetboard is very physically involved and can feel strenuous. Check with your doctor if you are medically fit to engage in this activity.



### YOUR FIRST RIDE

#### SUITABLE WEATHER

Never ride the jetboard in inclement weather. The jetboard is a leisure watercraft and not designed to be used in extreme weather conditions. The jetboard should never be considered a lifesaving craft.

#### CHECK FOR ENVIRONMENTAL HAZARDS

- Visually assess the environment you are about to ride your board in.
- Consult appropriate parties on the nature of the terrain under the water and be aware of shallow areas.
- Do not ride the jetboard in areas with known predatory wildlife.



#### PERSONAL SAFETY CHECK

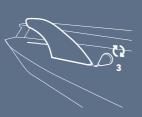
- Do not forget to bring your helmet and a Coast Guard / Class II approved life jacket to your ride. **Do not ride the board without these pieces** of safety equipment.
- Securely fasten the Power Leash to your life jacket in a position that you are familiar with. This is important when getting on the jetboard after a separation event.
- Always use the TKO remote controller with the supplied wrist strap securely fastened to your wrist. This is important when getting on the board after a separation event.

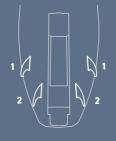
#### ASSEMBLE YOUR JETBOARD

#### Attaching the fins

- Insert the fins into the board with the logo facing outwards as shown. (diagram 9)
- Use the provided fin key to tighten the set screw to hold the fin in place.(diagram 10)
- Fins can be positioned in the forward or aft positions to suit rider style. 2 pairs of fins can be used for increased maneuverability. (diagram 11)







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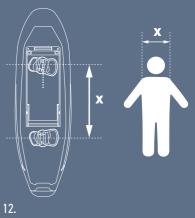
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#### Attaching the bindings

- Assemble the bindings according to the manufacturer's instructions provided.
- Position the bindings shoulder-width apart, with both feet pointing outwards slightly. (diagram 12)
- Tighten the binding screws provided to hold the binding firmly in position.
- Adjust the binding straps to suit rider comfort.

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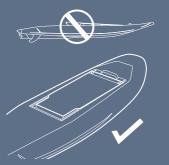
#### PRE-RIDE BOARD CHECK

- Always do a visual check on the jetboard, battery and remote controller before use. Do not ride a jetboard that appears to be damaged in any way.
- Where bindings and fins are in use, ensure that they are securely fastened.
- Do not wear loose items of clothing, jewellery or accessories while operating this jetboard.

#### INSERTING THE JETBOARD BATTERY

- Only insert the Jetboard Battery away from the water's edge, on a dry stable surface. The Jetboard Battery must not be inserted into or removed from the jetboard while it is in the water.
- Lower the front end of the Jetboard Battery into the battery bay and slide the Jetboard Battery forward until the handle engages the side pins. Press the handle down firmly until the battery is level with the deck of the jetboard. (diagrams 14,15)





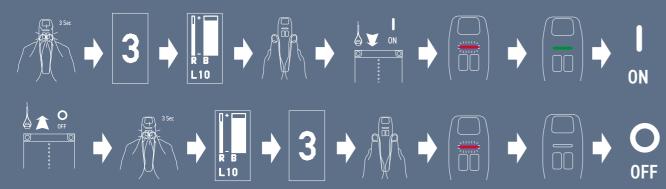
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#### LAUNCHING THE JETBOARD

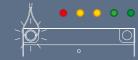
The jetboard can be launched with the rider in the water or from a platform or boat deck, depending on your skill level and at your own risk. Introduction videos are available for first-time riders at the QR at the end of this section of the QSG.

#### Turning ON/OFF Your Jetboard System

- Press both **UP** and **DOWN** buttons simultaneously for 3 secs to power on the Wireless Controller. (diagram 16)
- If the Wireless Controller is turned on, but the jetboard is not powered on, the red light will flash.
- After the jetboard has been powered on, the flashing red light on the Wireless Controller will turn to a **solid light green** to indicate that it is connected to the Jetboard.
- The colour of the solid light indicates the power that is available in the jetboard battery. Red LED Low Power; Orange LED Medium Power; Green LED Full Power. (diagram 17)



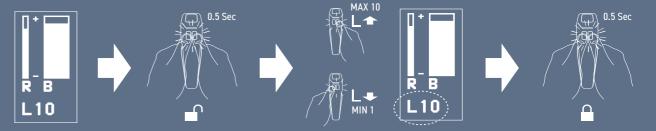
16. Powering ON/OFF the jetboard system



17. Jetboard battery status level

#### Setting the throttle level

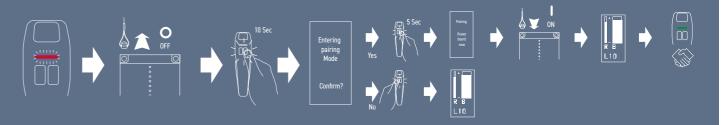
- $\,\cdot\,\,$  For your safety, the default throttle level is set to Level 1 and locked at start-up.
- To unlock/lock the throttle level, Press and release both UP and DOWN buttons together briefly.
- Change the throttle level by pressing either the **UP** or **DOWN** button, at rest or even while riding. You have a range of levels from 1-10.
- Supervision of Minors: It is advised that you should re-lock the throttle level before handing the controller to them to prevent accidental adjustments to the power output while riding the jetboard.



18. Setting the throttle level

#### Troubleshooting

If the system is powered on and you still have a persistent blinking red light, please follow these steps to re-bind the Wireless Controller to the jetboard.



19. Re-binding the wireless remote to the jetboard



You are now all set to head out on the TKO TYPE - 001 Jetboard. Scan the QR Code on the right to access clear, step-by-step videos to learn how to ride your jetboard - and if you are a seasoned rider, have a blast!

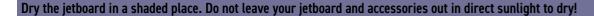


RIDE TUTORIAL VIDEOS

### AFTER ALL YOUR RIDES

#### RINSE AND DRY YOUR JETBOARD

- Remove the Jetboard Battery from the jetboard after use and rinse the jetboard deck, bottom, battery cavity and waterjet intake thoroughly with fresh water after each use to remove salt and sand.
- Dry the jetboard prior to placing it in its bag or any other storage equipment.



#### RINSE AND DRY YOUR JETBOARD BATTERY

After use, rinse around the Jetboard Battery with fresh water and dry it thoroughly before charging it. **Do not** flush water into the power connector of the Jetboard Battery.

#### RINSE AND DRY YOUR WIRELESS CONTROLLER

After use, rinse the Wireless Controller with fresh water and dry it thoroughly before charging it.

#### **CHARGING**

- Charge the Jetboard Battery and Wireless Controller fully before putting them into storage.
- Never leave devices charging unattended.
- Never allow any of the batteries to be fully discharged. Allowing this to happen will lead to permanent damage.

#### STORAGE

- If you are not using the jetboard for an extended period, it is good practice to check that the battery levels of the Jetboard Battery and the Wireless Controller stays at least at 2 yellow LEDs (Jetboard Battery) or 80% (Wireless Remote) to ensure good battery health. Check the battery by connecting the Power Leash as described in the "Before your first ride" section of this QSG.
- Always store the jetboard, Wireless Controller and Power Pack in a dry location with room temperature (15–28 °C/59-82 °F).



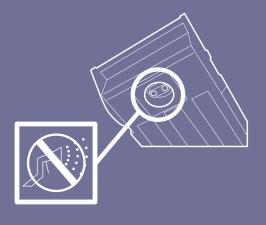




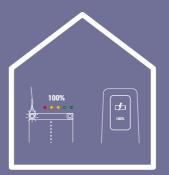




Rinse and dry your jetboard, battery and wireless remote with fresh water



DO NOT FLUSH WATER INTO THE POWER CONNECTOR OF THE JETBOARD BATTERY. KEEP IT DRY AT ALL TIMES.



Charge your jetboard battery and remote fully before putting it into storage



DO NOT LEAVE YOUR JETBOARD, BATTERY OR WIRELESS CONTROLLER FOR EXTENDED PERIODS IN THE SUN. DRY YOUR EQUIPMENT IN THE SHADE.



