



BIKE SURF

(Personal Water Craft)

ASSEMBLY INSTRUCTIONS

Unboxing, assembly, warnings & precautions



GB: WARNING If you don't understand anything, please contact Red Shark bikes.



ES: IMPORTANTE Si no entiende algo, por favor contacte con Red Shark Bikes.



F: IMPORTANT Si vous ne comprenez pas quelque chose, veuillez contacter Red Shark Bikes.



DE: ACHTUNG Wenn Sie etwas nicht verstehen, wenden Sie sich bitte an Red Shark Bikes.



I: IMPORTANTE se non capisci qualcosa, contatta Red Shark Bikes.



P: IMPORTANTE Se você não entender alguma coisa, entre em contato com a Red Shark Bikes.



RUS: ВАЖНО Если вы что-то не понимаете, пожалуйста, свяжитесь с Red Shark Bikes.



NL: BELANGRIJK als u iets niet begrijpt, neem dan contact op met Red Shark Bikes



S: VIKTIGT Om du inte förstår något, vänligen kontakta Red Shark Bikes.



JP: 重要なことがわからない場合は、RedShark Bikesにお問い合わせください。

Before doing anything, read the user's manual

Before anything else, read the user's manual for this water bike to ensure correct use. After reading, keep them in a safe place for future reference. Incorrect handling of this product could result in personal injury or physical damage. The manufacturer assumes no responsibility for any damage caused by mishandling that is beyond normal usage defined in the manual of this water bike



ADVENTURE model

FITNESS model

ENJOY model

ENJOY model



FITNESS model



ADVENTURE model



UNBOXING



1. Open the box at the top and carefully remove all parts from the box.



2. Remove all plastic bags.

WARNING: Plastic bags can be dangerous. To avoid any risk of suffocation, keep all bags out of the reach of all babies, children, and pets. Do not use in cribs, beds, strollers, or playpens. Tear the bag before throwing it away.



3. Read the packing list (taped outside the box) and confirm all items inside the box.

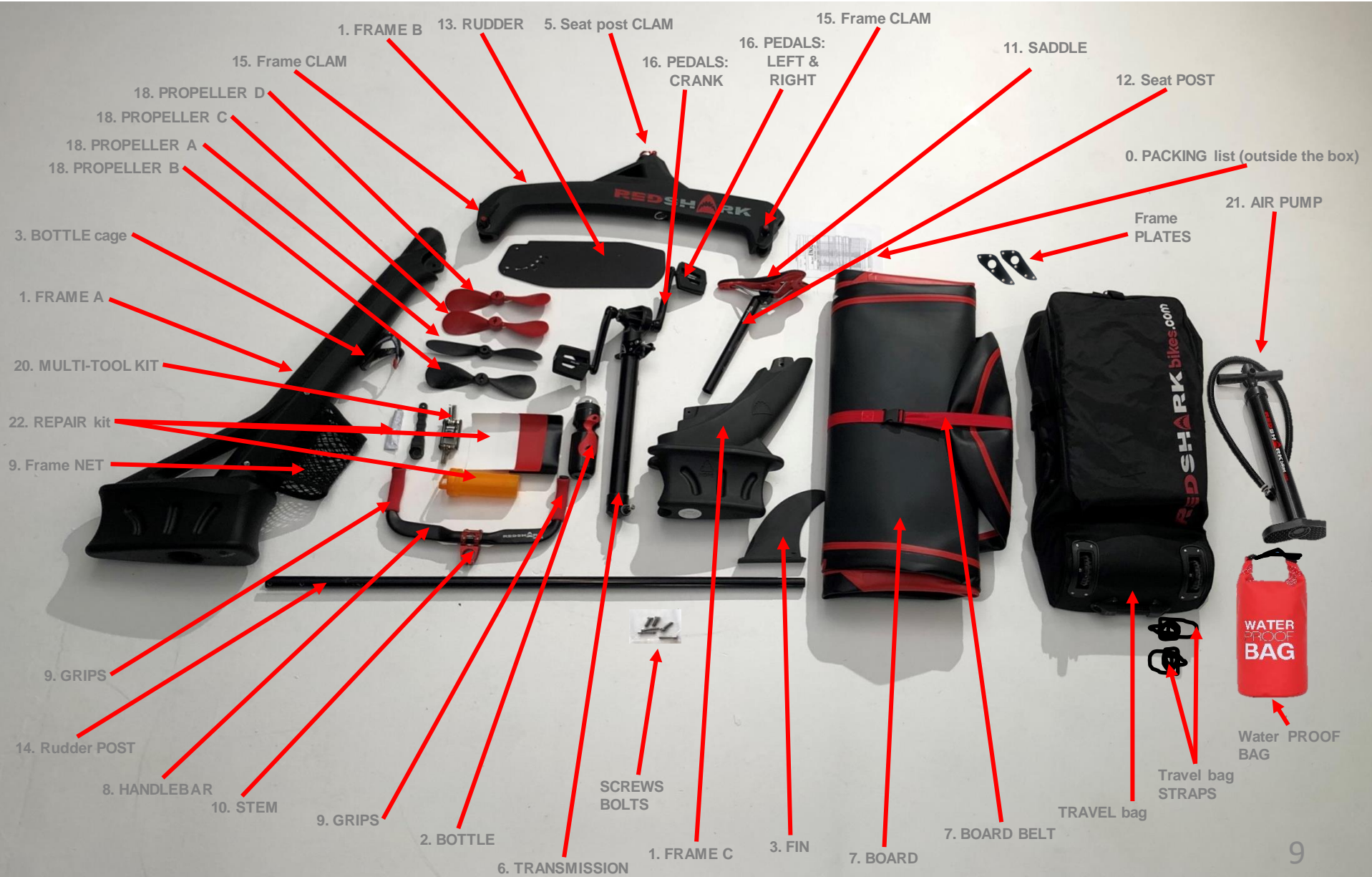
A photograph of a packing list document taped to the outside of a box. The document is titled "PACKING LIST" and includes a table with columns for item name, quantity, and other details. At the bottom, there are safety warnings and a disclaimer.

RED SHARK		ENJOY MODEL	
PACKING LIST			
Item	Quantity	Item	Quantity
Stroller	1	Stroller	1
Stroller bag	1	Stroller bag	1
Stroller cover	1	Stroller cover	1
Stroller wheels	4	Stroller wheels	4
Stroller handle	1	Stroller handle	1
Stroller seat	1	Stroller seat	1
Stroller canopy	1	Stroller canopy	1
Stroller basket	1	Stroller basket	1
Stroller tray	1	Stroller tray	1
Stroller cup holder	1	Stroller cup holder	1
Stroller storage bag	1	Stroller storage bag	1
Stroller repair kit	1	Stroller repair kit	1
Stroller manual	1	Stroller manual	1
Stroller warranty card	1	Stroller warranty card	1
Stroller accessories	1	Stroller accessories	1
Stroller parts	1	Stroller parts	1
Stroller tools	1	Stroller tools	1
Stroller cleaning kit	1	Stroller cleaning kit	1
Stroller storage bag	1	Stroller storage bag	1
Stroller repair kit	1	Stroller repair kit	1
Stroller manual	1	Stroller manual	1
Stroller warranty card	1	Stroller warranty card	1
Stroller accessories	1	Stroller accessories	1
Stroller parts	1	Stroller parts	1
Stroller tools	1	Stroller tools	1
Stroller cleaning kit	1	Stroller cleaning kit	1

ENJOY model



FITNESS model



ADVENTURE model



NUTS, screws, and others

2



4



2



2

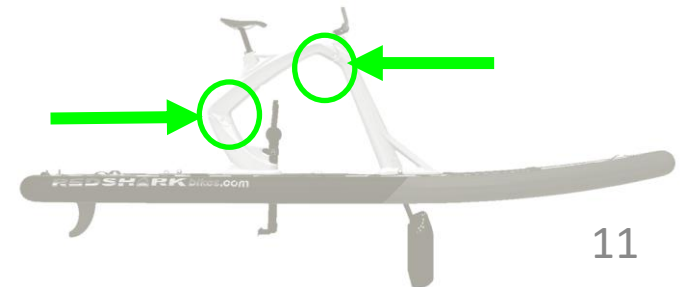


OPTIONAL:
For a permanent frame
assembly

10

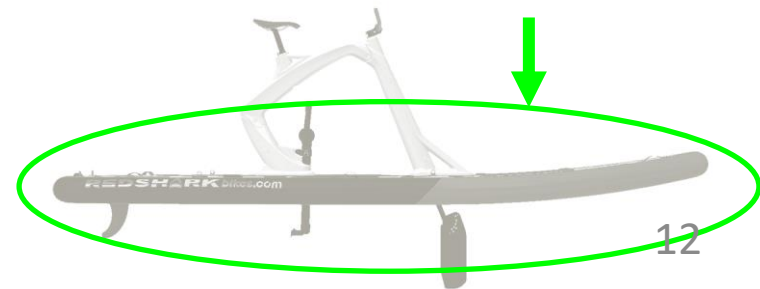


2



4. BOARD assembly

4.1. Extend the board



4. BOARD assembly (Puff up /step 1 from 2)

4.2. Use the AIR PUMP to have only a LITTLE PRESSURE to get the basic shape.



Unscrew the cap. Check the position of the valve spout Press 1 time or 2 times Insert the air pump Puff up the air to 0.5 psi Remove the air pump



Puff up to:

0,5 psi (approx.)

The board must be soft

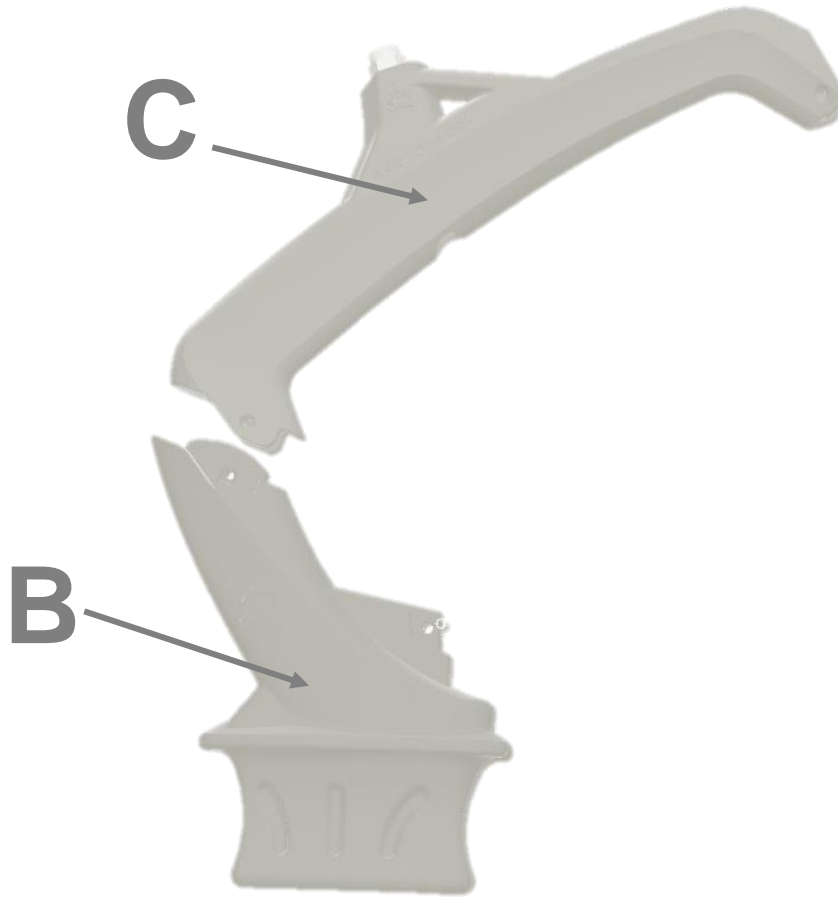


KEEP ATTENTION:

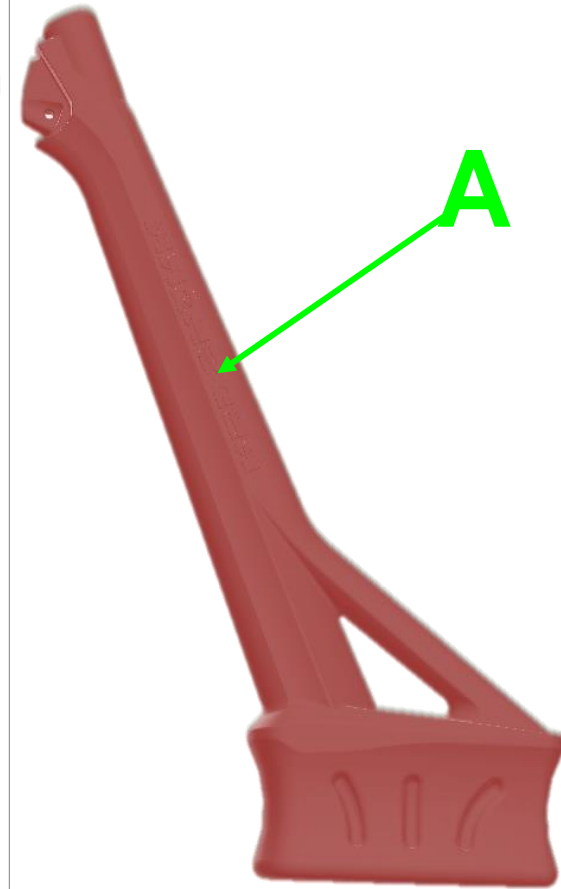
The A & B Holes surface: must be completely clean from dust, sand, and other dirty elements. If not, it could damage the board skin.

If you find air leakage on the valve, use the black tool (included in the repair kit tools) to tighten or disassemble the valve and check if is dirty so you can clean it.

5. FRAME assembly




5.1 CHOOSE the frame piece "A":



ASSEMBLY INSTRUCTIONS

5. FRAME assembly



 Board with soft air pressure **0,5 psi**



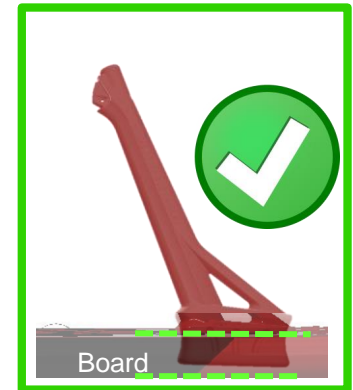
KEEP ATTENTION:

The A & B Holes surface must be completely clean from dust, sand, and other dirty elements. If not it could generate damage to the board skin. Please clean always before.

AVOID THE INTERFERENCES from the rudder and propeller with the board surface (holes A and B) if not it could generate damage on the board.

Suggestion: You can use a cloth rag to cover the rudder.

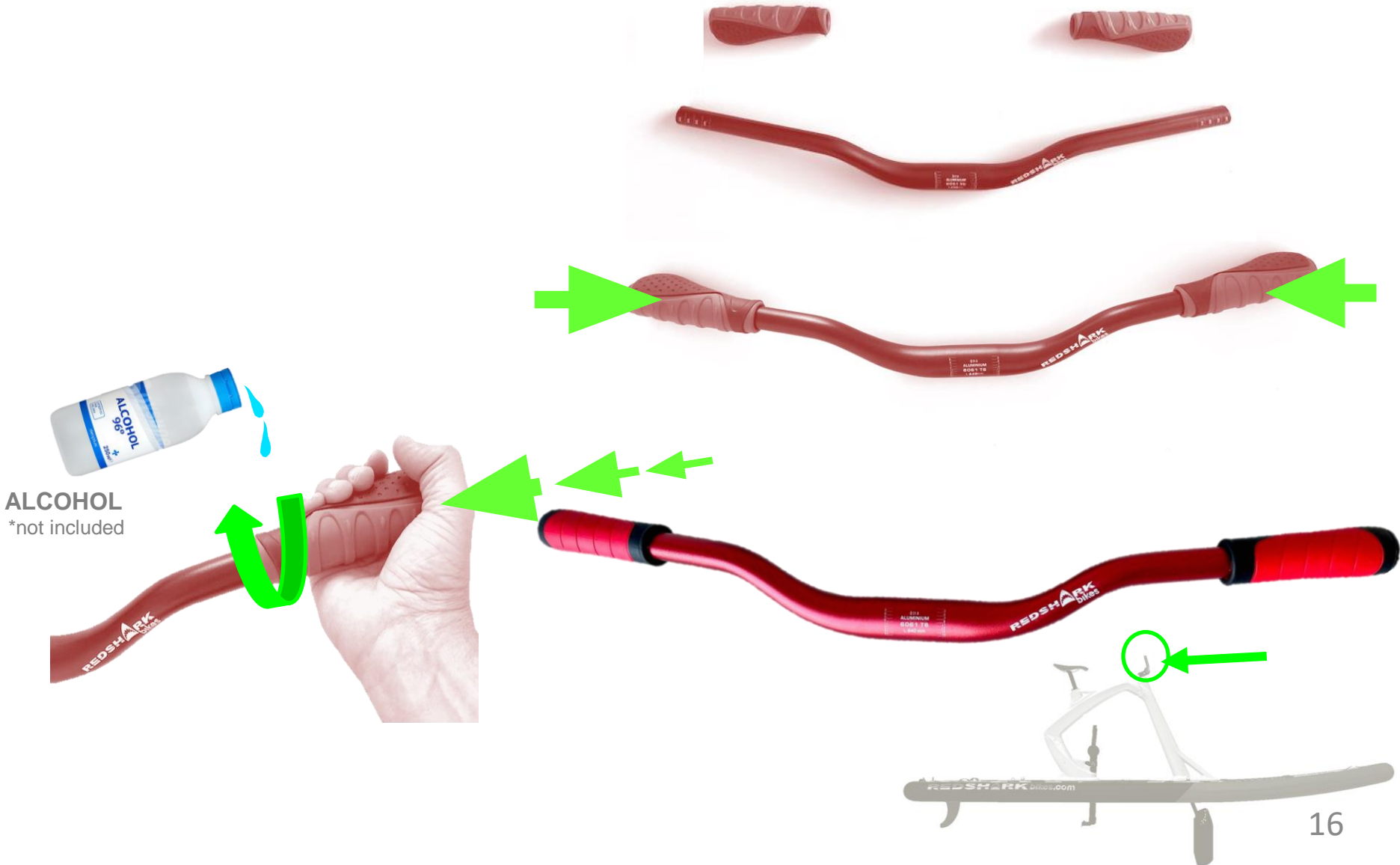
5.1 INSERT the frame "A" from the deck (TOP side)



RECOMMENDATION: Please use a small STOOL (not included).

6. HANDLEBAR assembly: ENJOY & ADVENTURE models.

6.1 Insert the grips in the handlebar



ASSEMBLY INSTRUCTIONS

6. HANDLEBAR assembly



6.2 TIGHT the 4 screws:

TORQUE SPECIFICATIONS:



6 Newtons



6. HANDLEBAR assembly: FITNESS model.

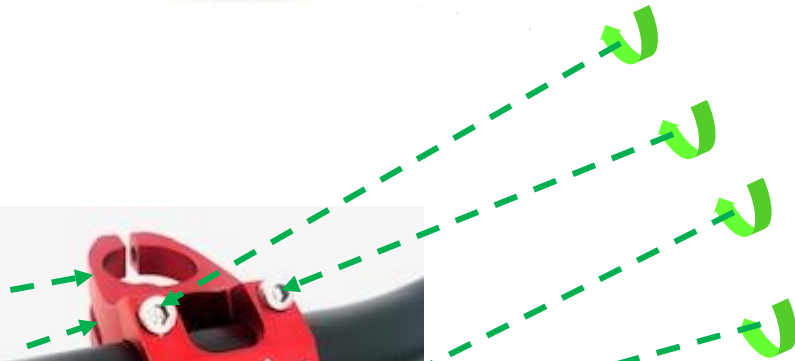
6.1 Insert the grips into the handlebar



ASSEMBLY INSTRUCTIONS

6. HANDLEBAR assembly: FITNESS model.

6.1 Insert the handlebar in the STEM



6.2 TIGHT the 4 screws:

TORQUE SPECIFICATIONS:

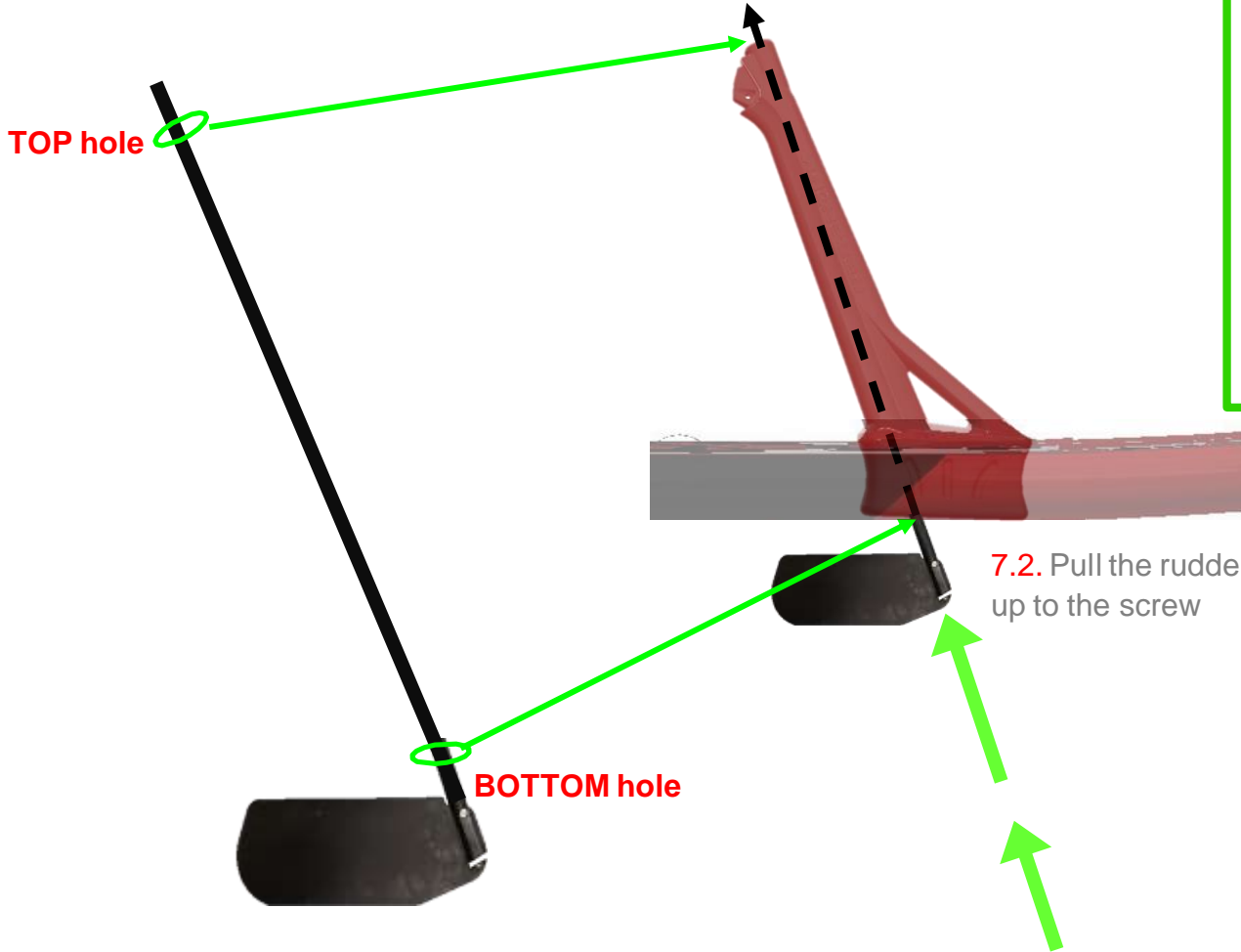


6 Newtons

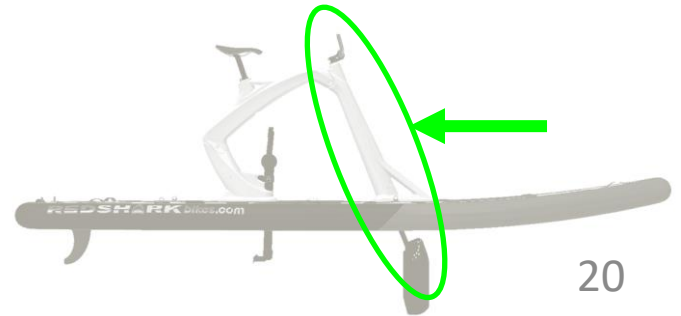
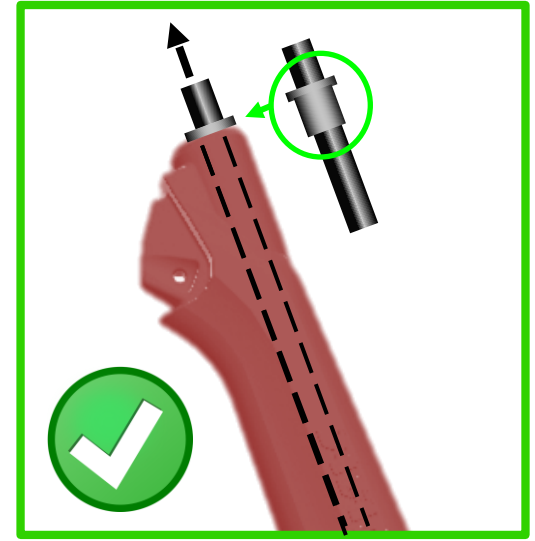


7. RUDDER assembly

7.1 Insert the rudder BAR into the frame



7.2. Pull the rudder post up to the screw

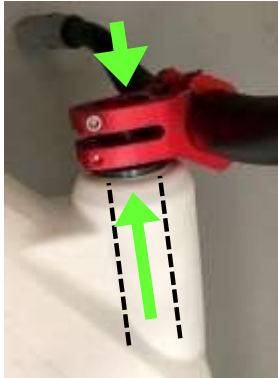


ASSEMBLY INSTRUCTIONS



7. RUDDER assembly

7.3 Insert the rudder post to the STEM



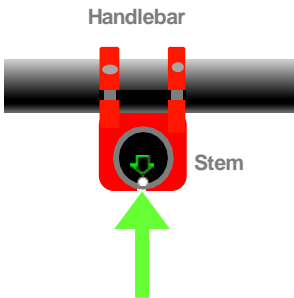
7.4 Line up the handlebar with the rudder.



Enjoy & Adventure model



Fitness model



ALIGNMENT WITH THE RUDDER bar
With the white mark in the center of the stem.

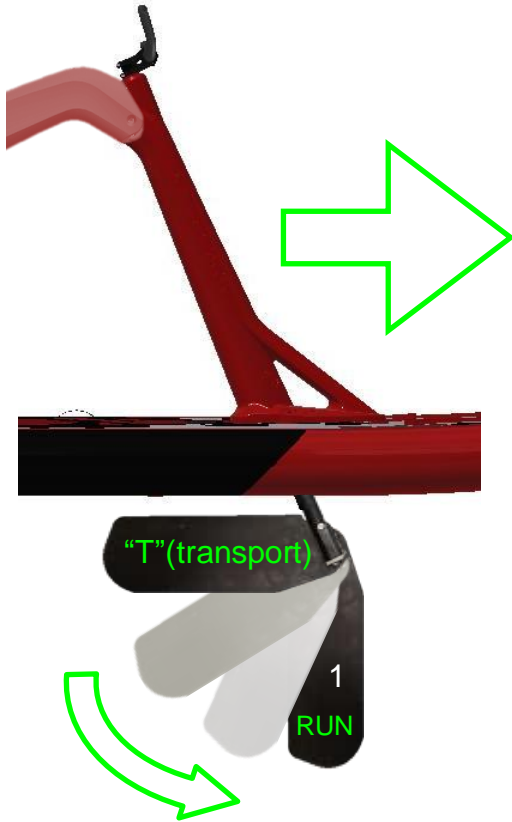
7.5 Tighten the 2 screws



	TORQUE SPECIFICATIONS:	
	6 Newtons	

7. RUDDER assembly

RUDDER FUNCTION



7.6 Unscrew wing nut



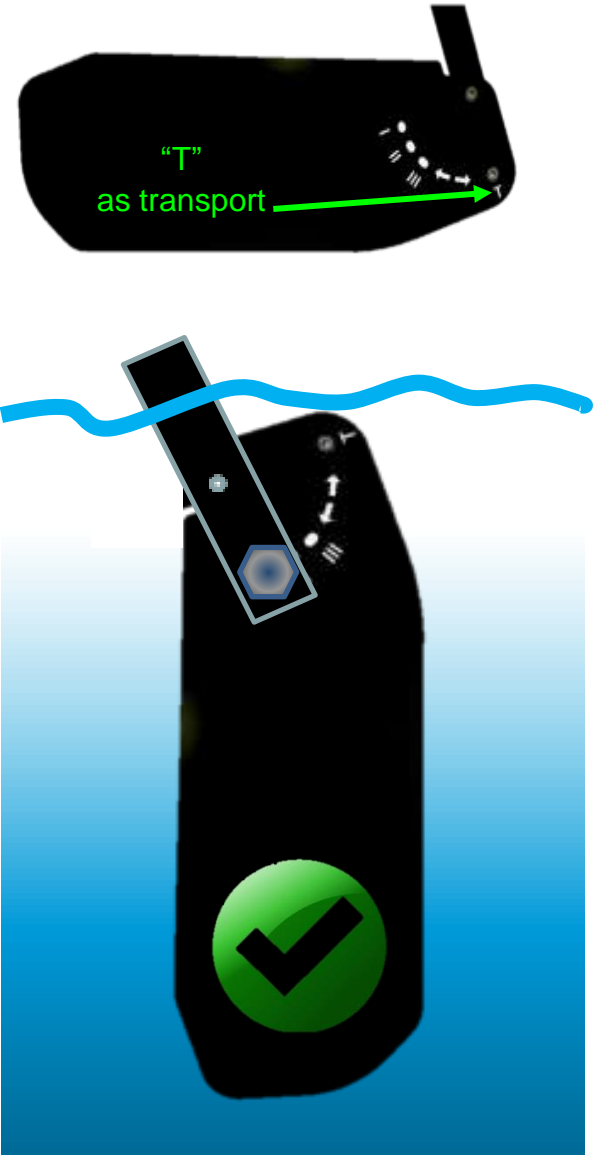
7.7 Chose the position

POSITIONS:



- T: transport
- I: level1
- II: Level 2
- III: Level 3



7.8 Screw wing nut

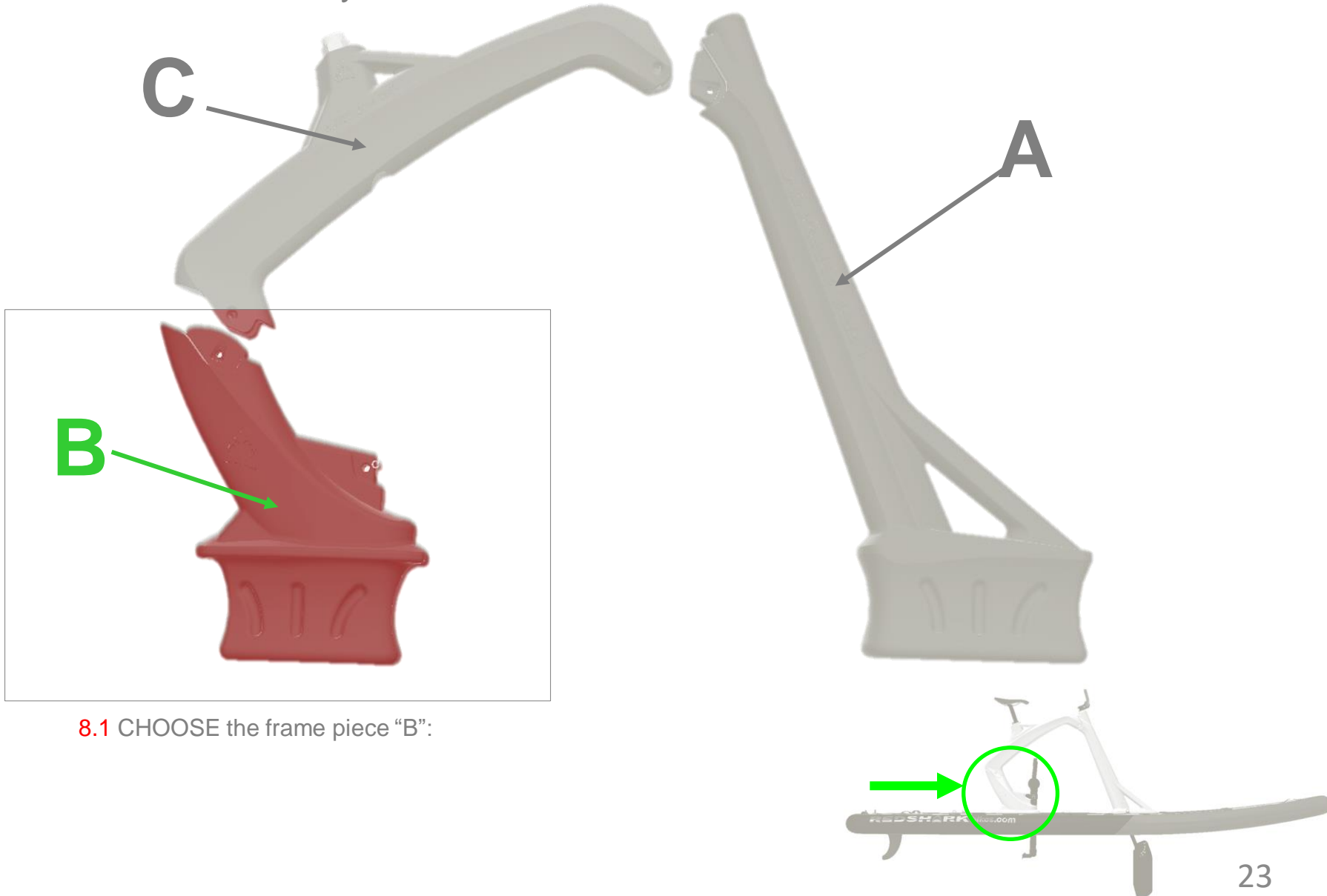


TIGHT the wing nut:

 **TORQUE SPECIFICATIONS:** 

3 Newtons

8. FRAME "B" assembly



8.1 CHOOSE the frame piece "B":

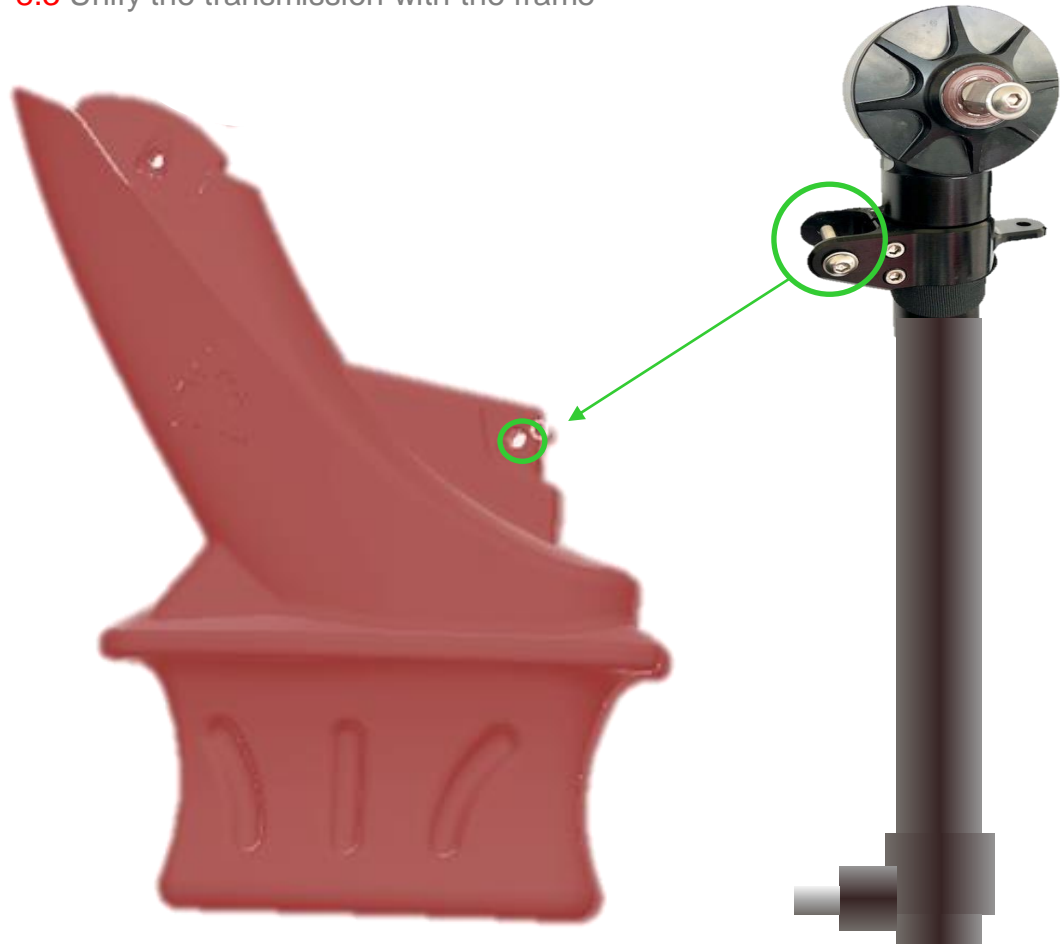
8. FRAME "B" assembly

TRANSMISSION assembly:

8.2 Untight the 3 bolts



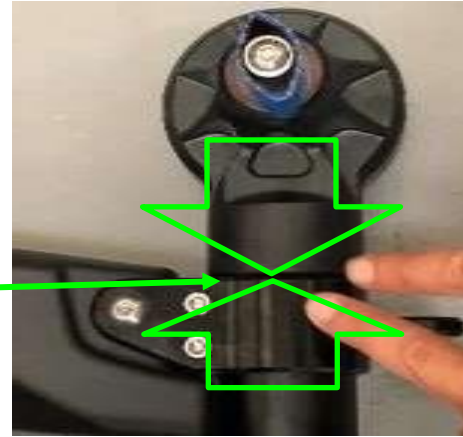
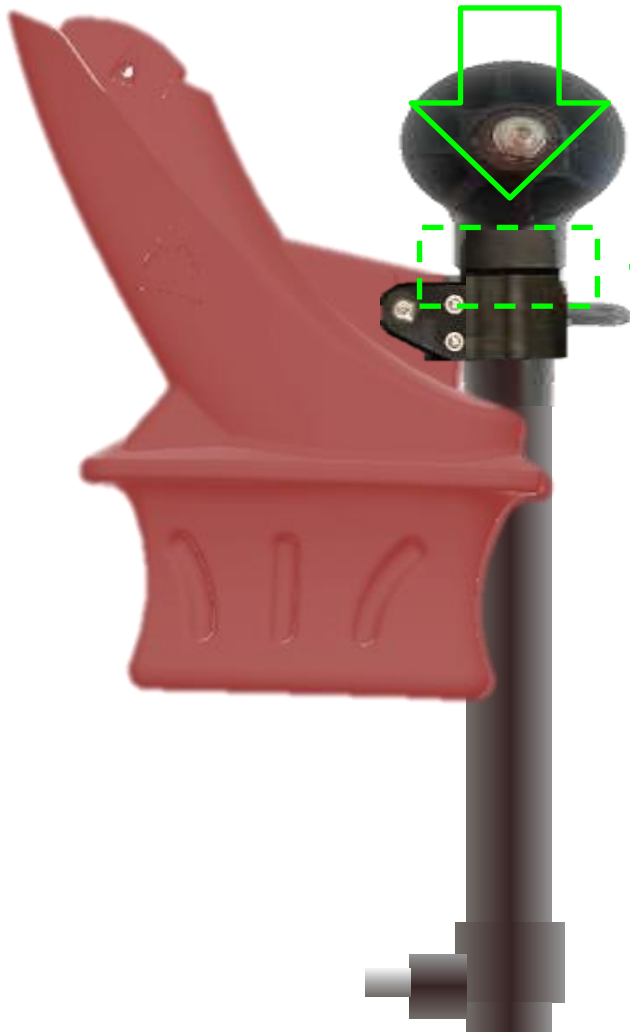
8.3 Unify the transmission with the frame



8. FRAME "B" assembly

Transmission LEVEL assembly:

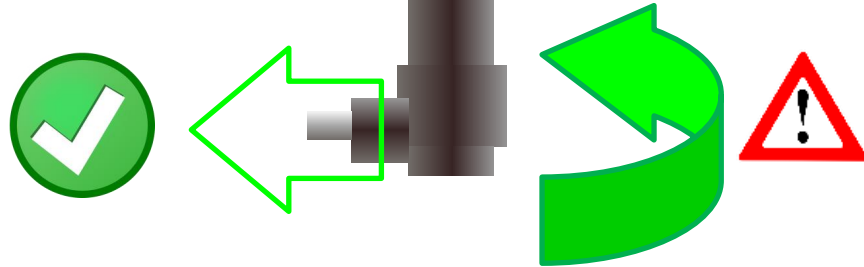
8.4 Leave NO space between



8. FRAME "B" assembly



8.5 CHECK the transmission DIRECTION assembly:



8. FRAME "B" assembly

8.6 Transmission ALIGNMENT:



Align with the white central marked line

From TOP side



8. FRAME "B" assembly

8.7 Transmission screws TIGHTEN:



TIGHT the 3 bolts:

 **TORQUE SPECIFICATIONS:** 

6 Newtons



8.8. Bolt & Locknut

Please use a tool 13 (NOT INCLUDED)

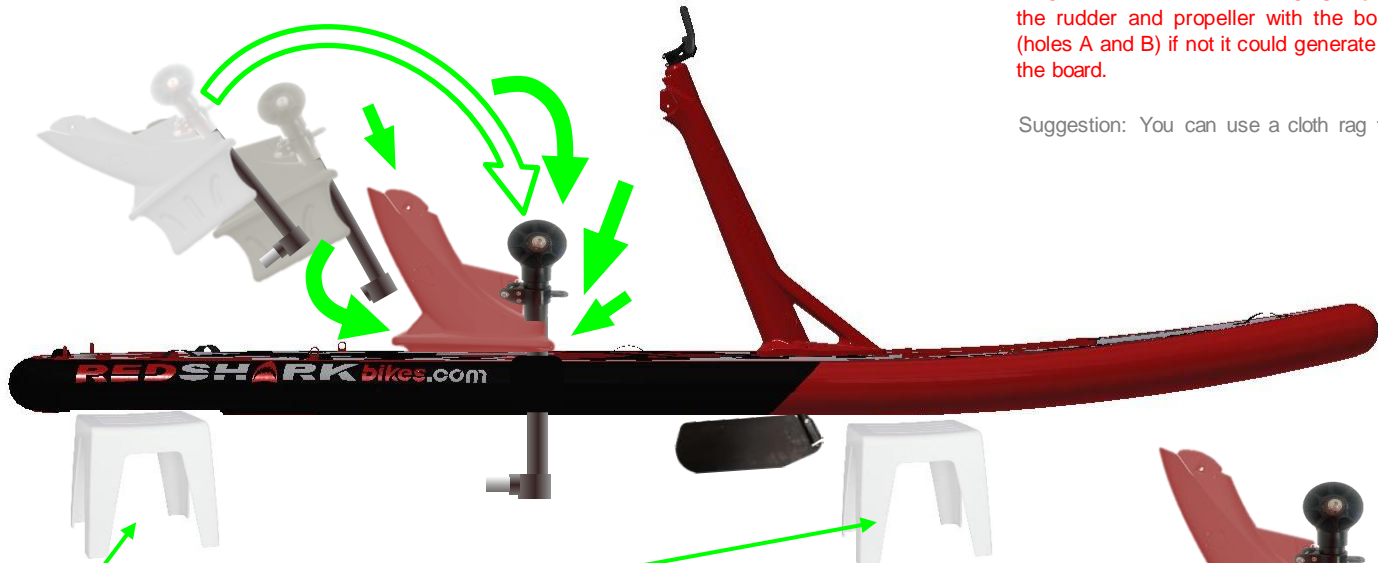


8. FRAME "B" assembly

8.9 INSERT the frame in the REAR HOLE with a little air pressure on the board



Board with soft air pressure **0,5 psi**



RECOMMENDATION:
Please use a small STOOL
(not included).



KEEP ATTENTION:

The A & B Holes surface must be completely clean from dust, sand, and other dirty elements. If not it could generate damage to the board skin. Please clean always before.

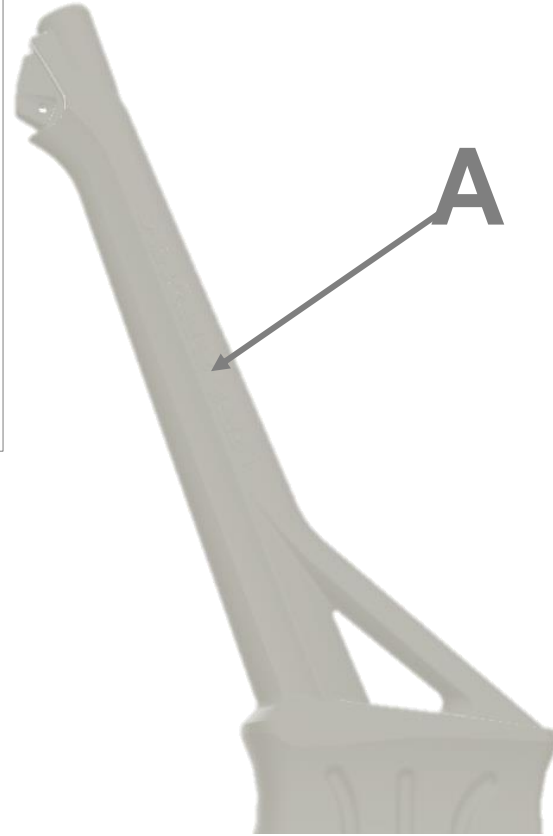
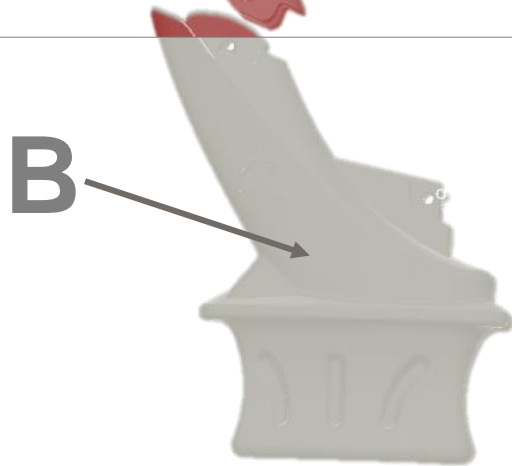
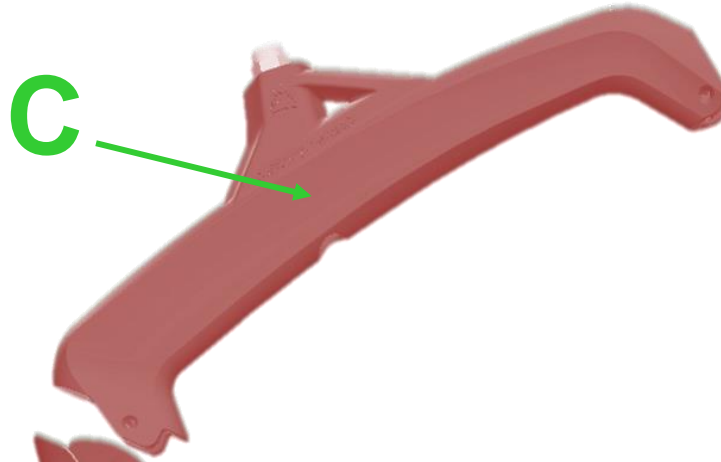
AVOID THE INTERFERENCES from the rudder and propeller with the board surface (holes A and B) if not it could generate damage on the board.

Suggestion: You can use a cloth rag to cover the rudder.



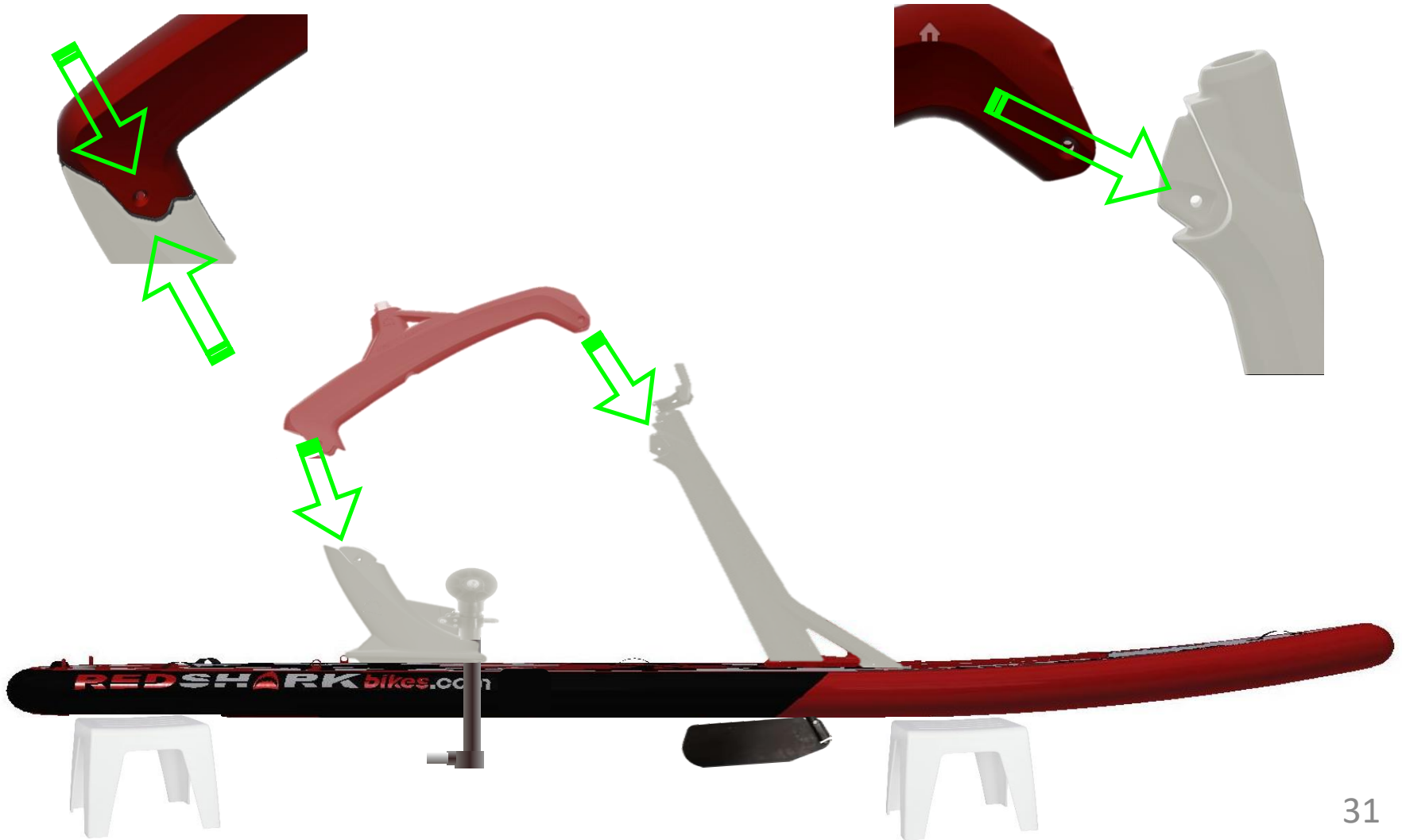
9. FRAME "C" assembly

9.1 CHOOSE the frame piece "C":



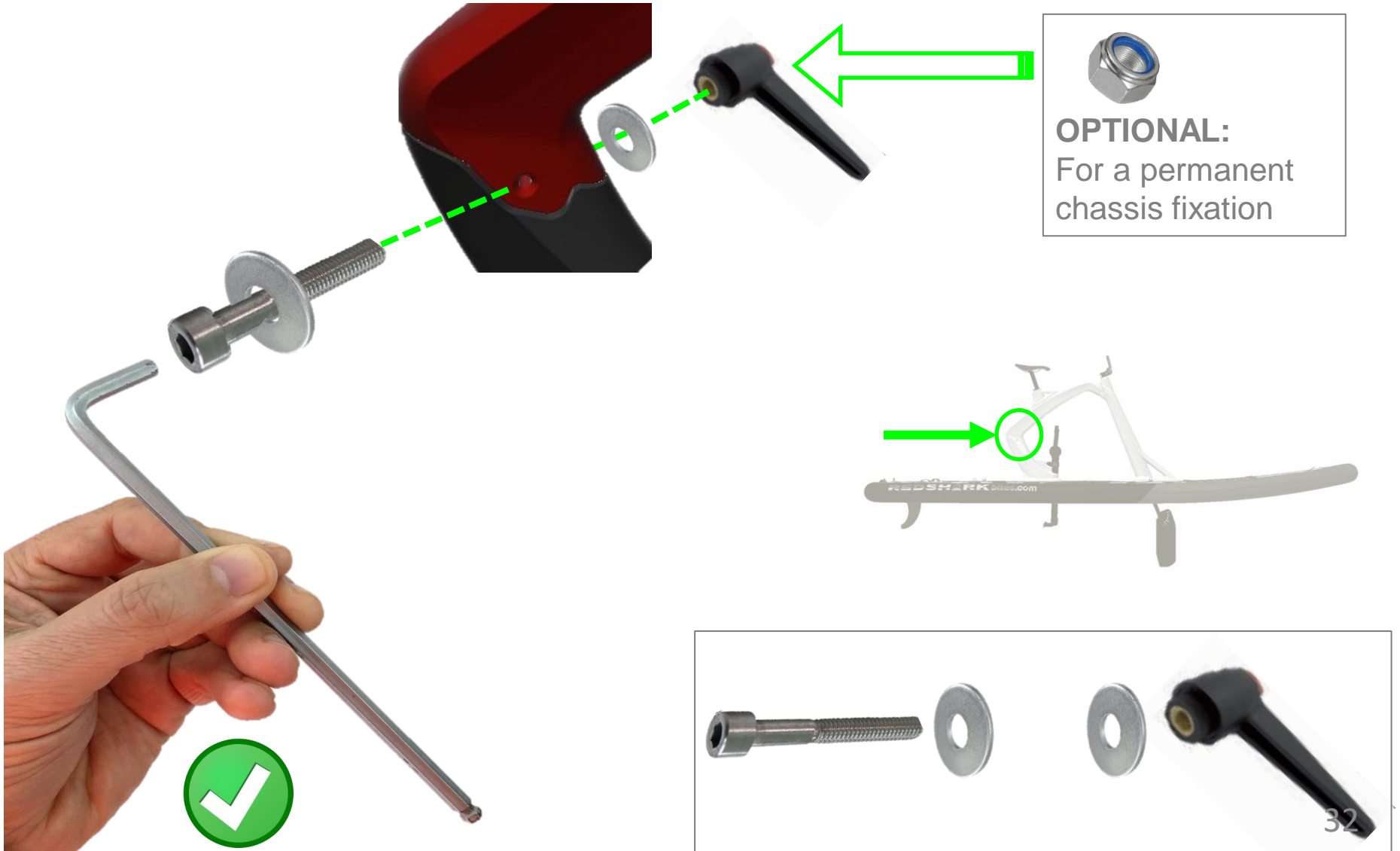
9. FRAME "C" assembly

9.2 INSERT the frame "C" into the frame "A" & "B".



9. FRAME "C" REAR union assembly

9.3 TIGHT the screw through the two frames with the clamp using the LONGER Allen key (NOT INCLUDED)



9. FRAME assembly (REAR union)

9.4 TIGHT the bolt STRONGLY

ATTENTION! TIGHT the Bolt: **FULL POWER**



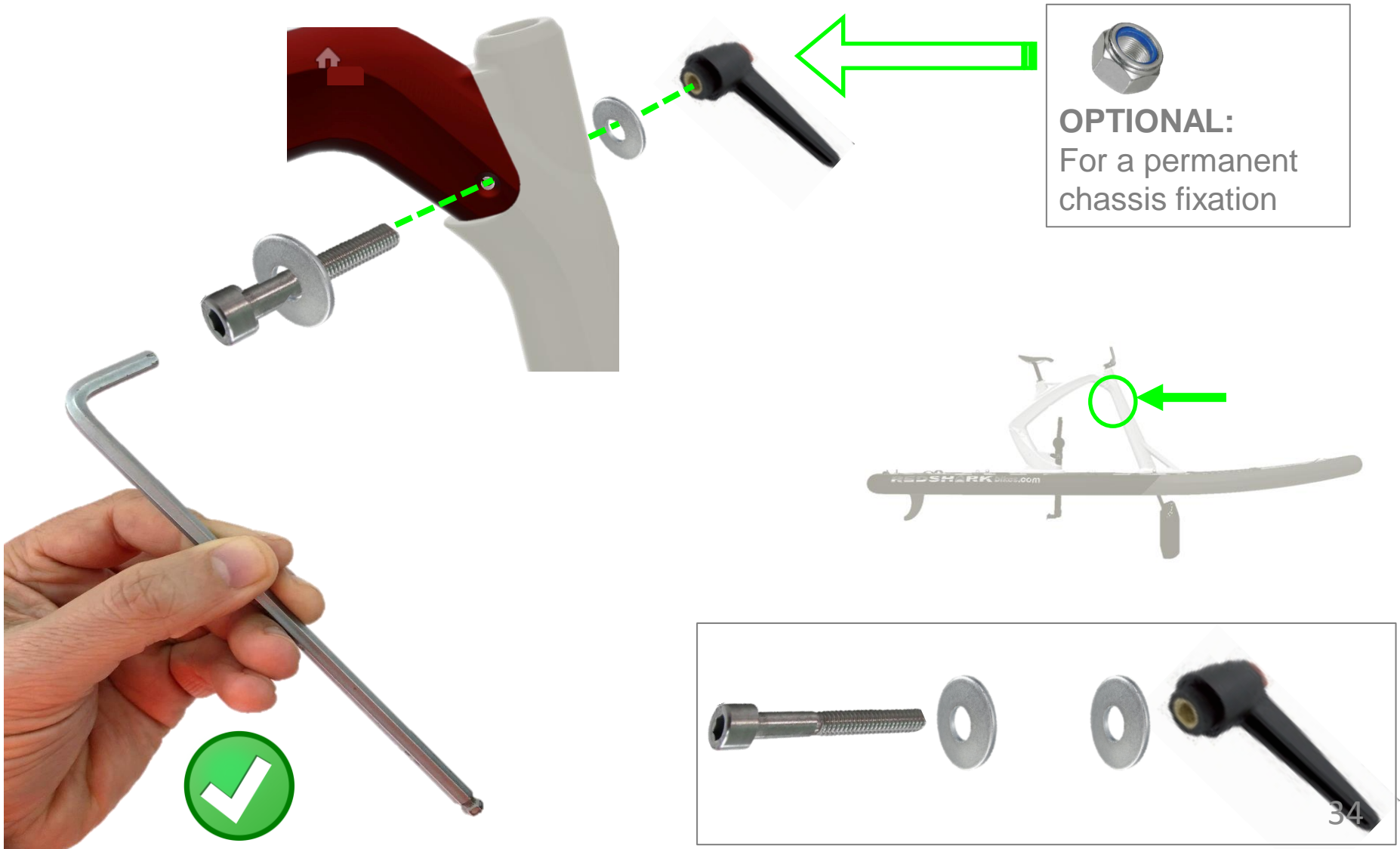
TORQUE SPECIFICATIONS:

20 Newtons



9. FRAME "C" FRONT union assembly

9.3 TIGHT the screw through the two frames with the clamp using the LONGER Allen key (NOT INCLUDED)



9. FRAME assembly (front union)

9.4 TIGHT the bolt STRONGLY

ATTENTION! TIGHT the Bolt: **FULL POWER**



TORQUE SPECIFICATIONS:

20 Newtons



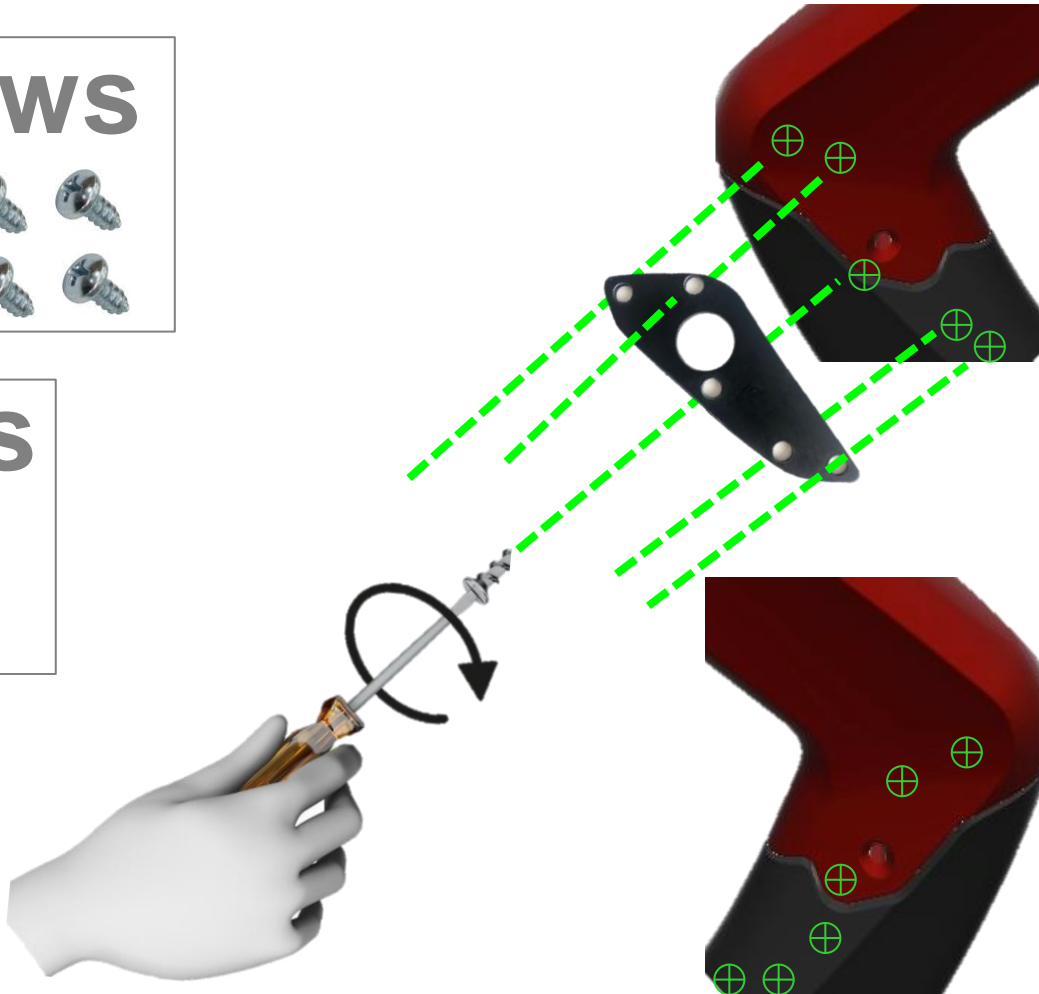
9. FRAME "C" REAR union assembly

9.3 TIGHT the screw through to the 5 holes

10 screws



2 plates



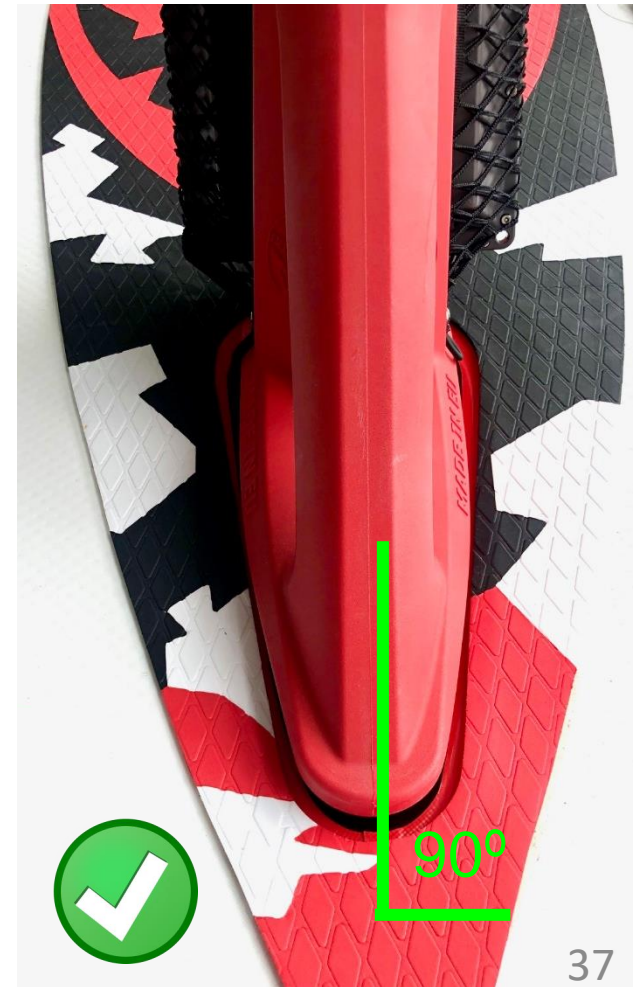
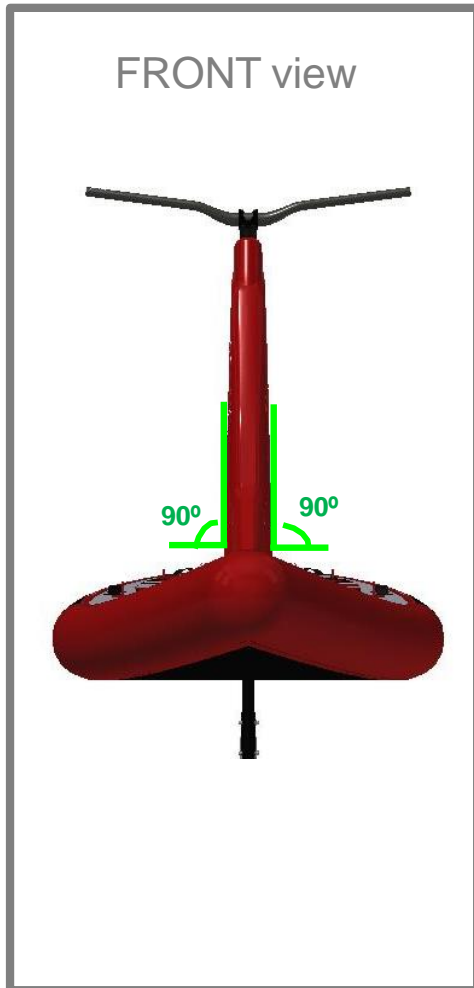
RIGHT side



Repeat on the LEFT side 36

10. FRAME & BOARD (position)

10.1 Confirm the frame position: Must be in a vertical position (90° towards the board)



10. FRAME & BOARD

FINAL PRESSURE:

Warm countries & summer: 8 to 10 psi

Cold countries & Winter: 10 to 14 psi



10.2. PUFF UP the FINAL AIR PRESSURE



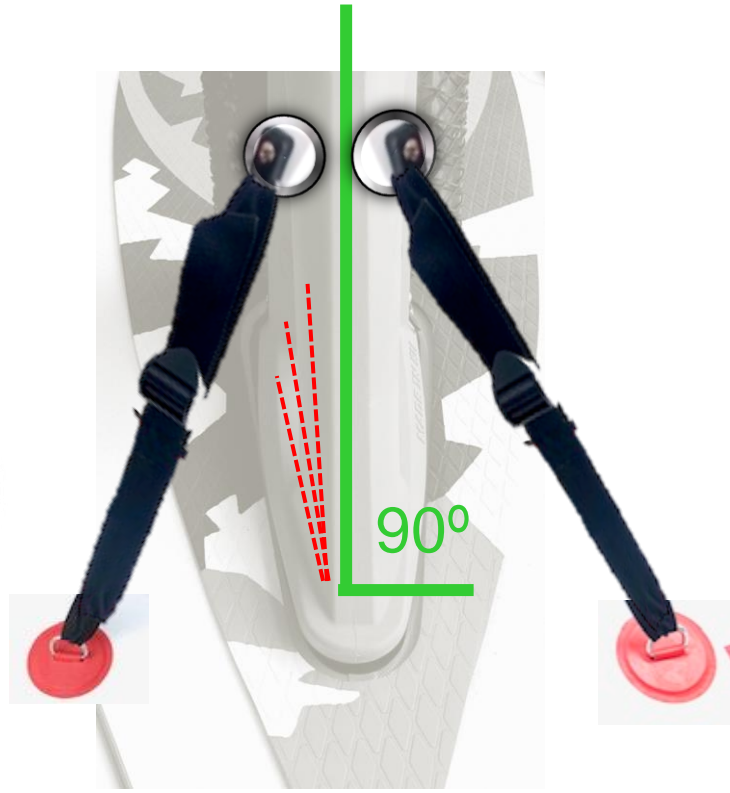
10.3. Screw the cap onto the valve



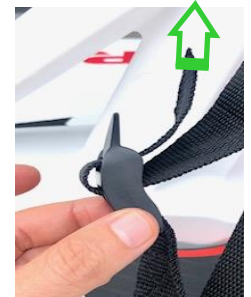
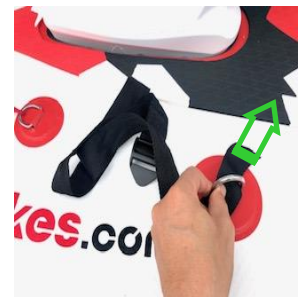
 **KEEP ATTENTION:**
Warm weather increase the air pressure from the board and over pressure can exploit your board.

ASSEMBLY INSTRUCTIONS

10. STRAPS assembly



10.3 Put the frame upright and tighten the belt must be in a vertical position (90° towards the board)



1. D-Ring from the board 2. D-Ring from the frame

11. SADDLE assembly

11.1 Untighten the bolt, adjust the seat to your position and tighten the bolt.

11.2 SADDLE position adjustment (horizontal)



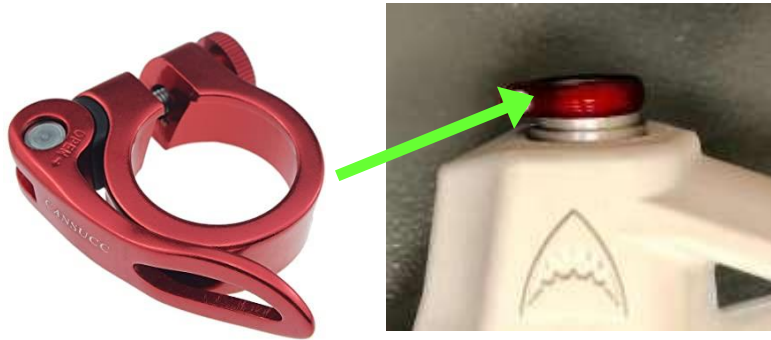
TORQUE SPECIFICATIONS:

7 Newtons

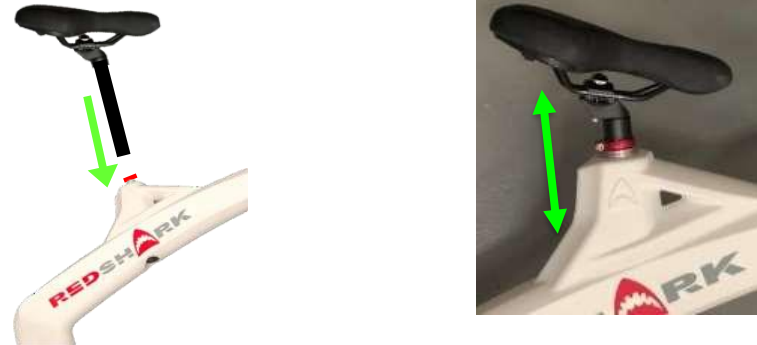


11. SADDLE assembly in the frame C

11.3 Open and adjust seat post CLAMP position



11.4 Check your height



11.5 TIGHTEN the post clamp



11.6. Check your position

Adjustment recommendations



12. How to fit CRANKS & PEDALS

assembly

12.1 Choose the LEFT and RIGHT pedal & cranks position



PEDALS

CRANKS

RIGHT crank mark

LEFT crank mark

ASSEMBLY INSTRUCTIONS

12. How to fit CRANKS & PEDALS

12.2 Choose the correct DIRECTION



LEFT pedal
Has a left hand thread
Turn anti-clockwise to tighten.



RIGHT pedal
Has a normal thread
Turn clockwise to tighten.



tighten

DIRECTION



ANTI-CLOCKWISE

ANTI-CLOCKWISE



tighten

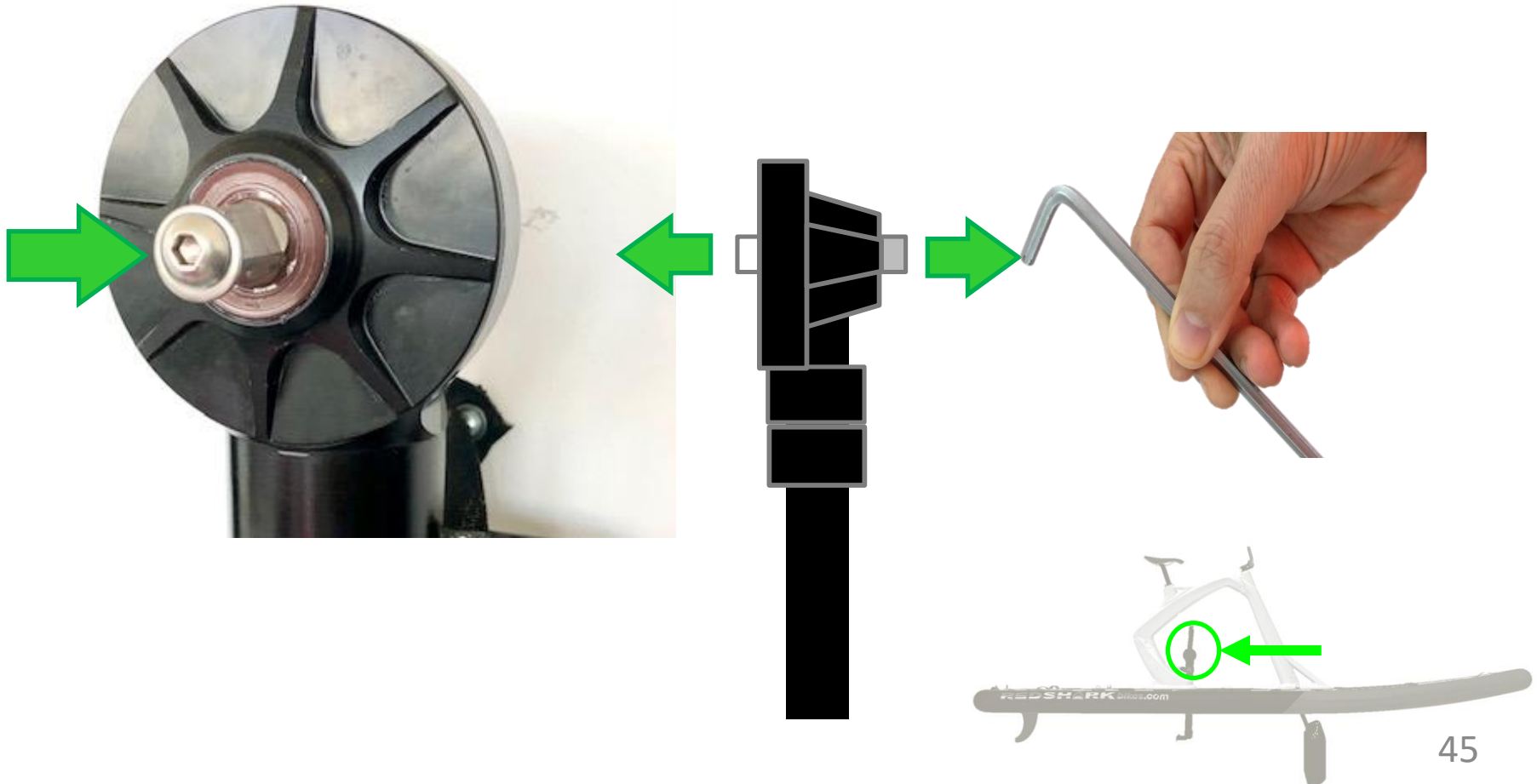
DIRECTION



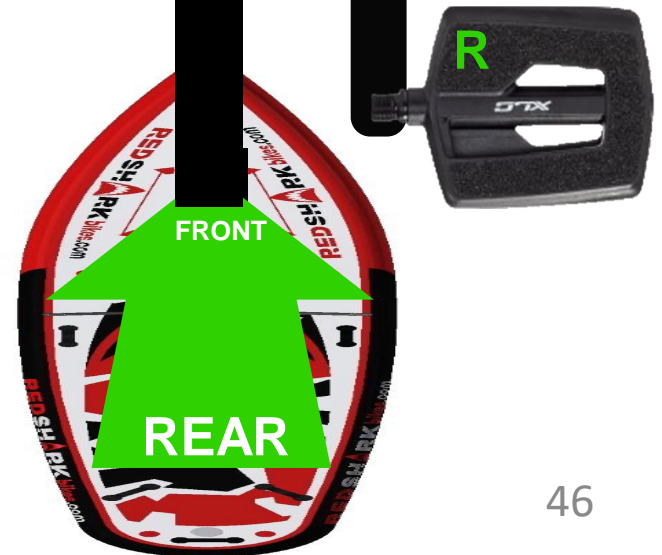
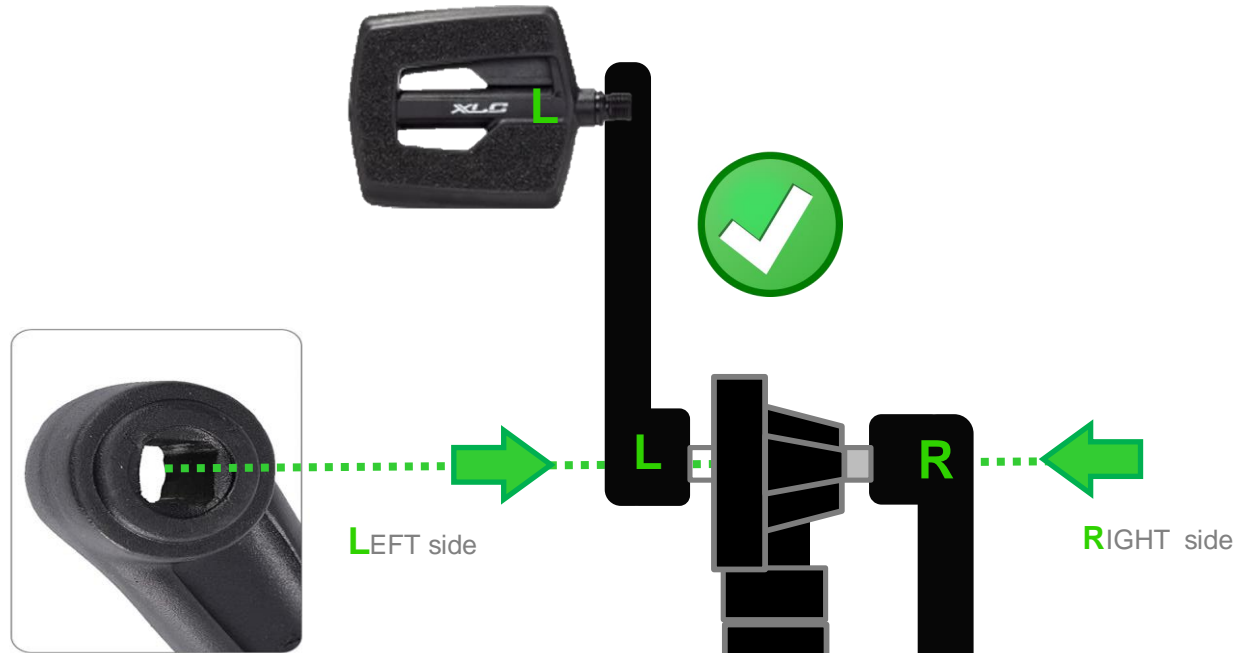
That means you always tighten the same way the crank rotates when pedaling when looking directly at the crank/pedal.

12. How to fit CRANKS & transmission

12.4 Remove BOLT and WASHER



12. How to fit CRANKS & transmission

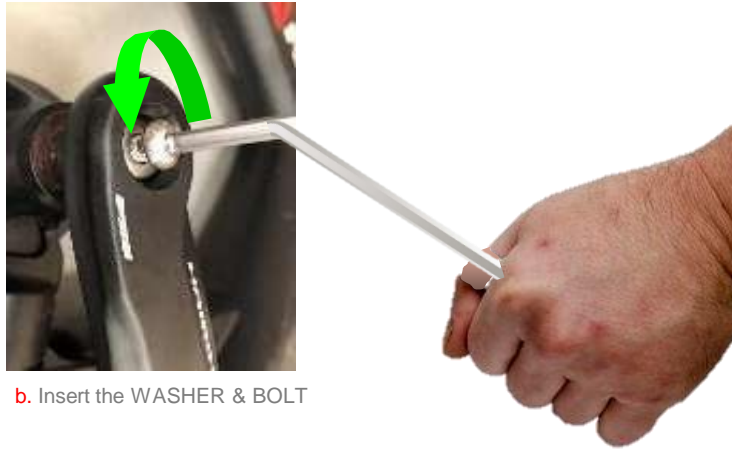


12. How to fit CRANKS & transmission

12.5 Screw the bolt with the washer into the transmission axel




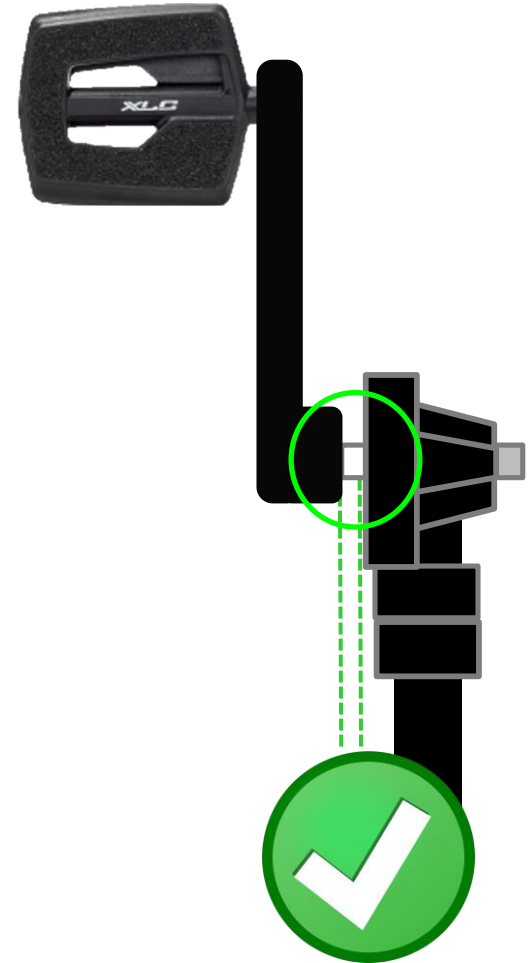
a. Insert the PEDAL crank



b. Insert the WASHER & BOLT

 **TORQUE SPECIFICATIONS:**
15 Newtons

 **IMPORTANT**
Check regularly
before riding
Especially the first rides



ASSEMBLY INSTRUCTIONS

12. How to fit PEDALS

12.4 Insert the pedal in to the crank axel



IMPORTANT

Check regularly before riding



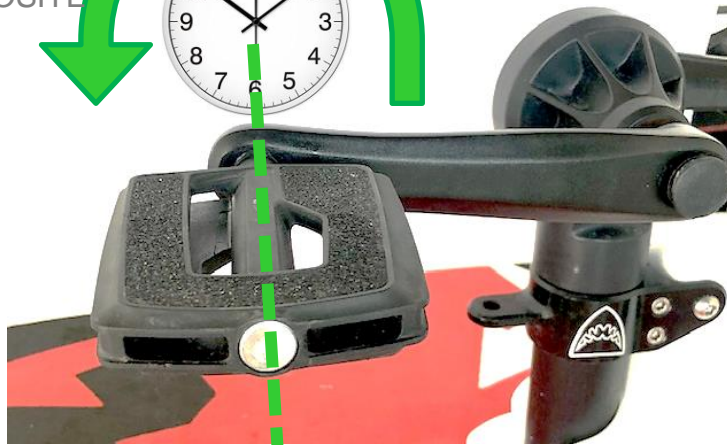
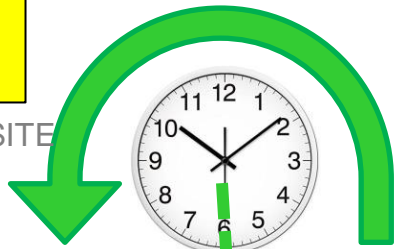
LEFT pedal
tighten
DIRECTION



RIGHT pedal
tighten
DIRECTION

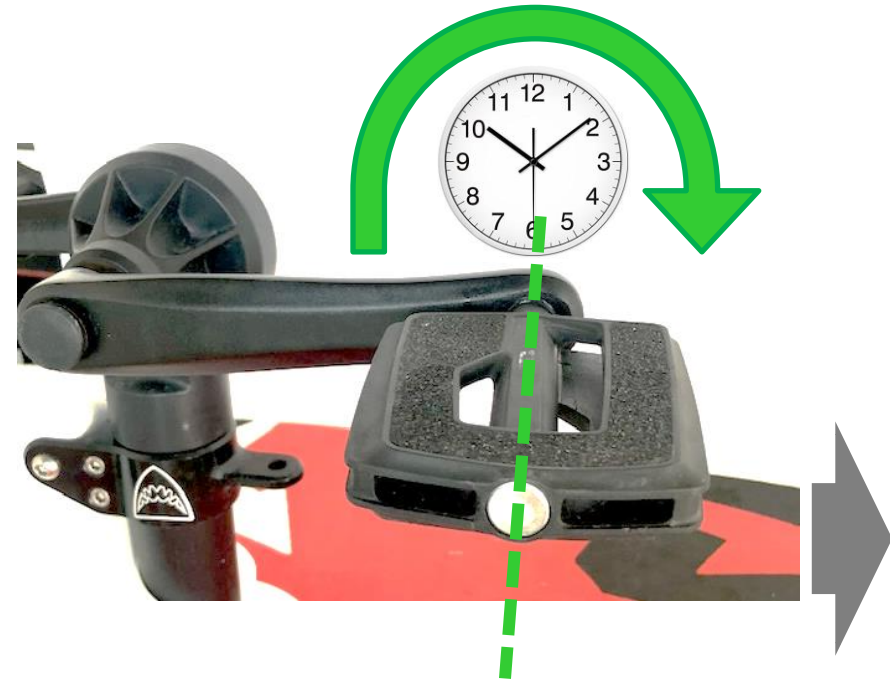


OPPOSITE



Has a left hand thread

Turn anti-clockwise to tighten.



Has a normal thread

Turn clockwise to tighten.

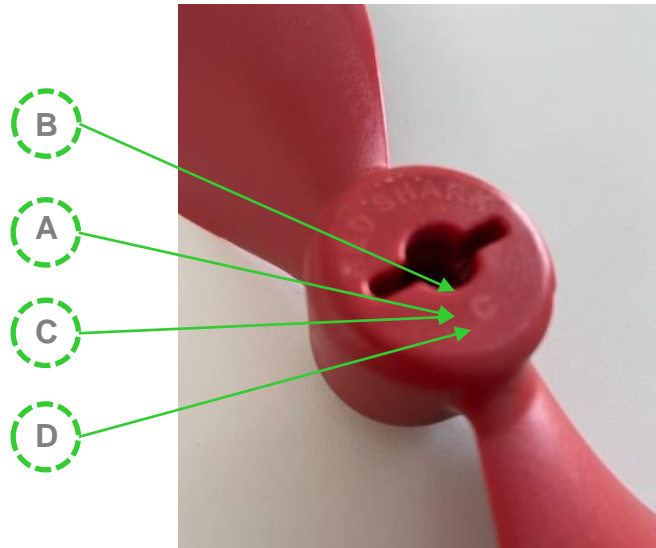
That means you always tighten the same way the crank rotates when pedaling when looking directly at the crank/pedal.

13. PROPELLER assembly

4 different types (depending on the model)

TYPE	CADENCE	POWER	PITCH	INCLUDED
Confort (B) 	70-80 RPM	Up to 150 WATTS	LOW	<input checked="" type="checkbox"/> Enjoy <input checked="" type="checkbox"/> Fitness <input checked="" type="checkbox"/> Adventure
Training (A) 	70-80 RPM	Up to 180 WATTS	SOFT	<input type="checkbox"/> Enjoy <input checked="" type="checkbox"/> Fitness <input type="checkbox"/> Adventure
Workout (C) 	70-80 RPM	Up to 200 WATTS	MED.	<input type="checkbox"/> Enjoy <input checked="" type="checkbox"/> Fitness <input checked="" type="checkbox"/> Adventure
Sport PRO (D) 	70-80 RPM	Up to 250 WATTS	HIGH	<input type="checkbox"/> Enjoy <input checked="" type="checkbox"/> Fitness <input type="checkbox"/> Adventure

Please check on the back side of the propeller



ASSEMBLY INSTRUCTIONS

13. PROPELLER assembly

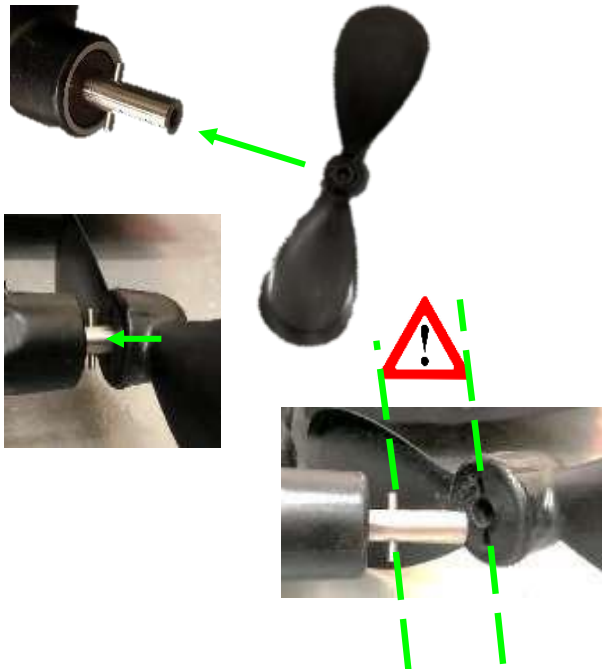
13.1 Remove carefully the plastic protection



13.2. Remove the bold and washer



13.4 PROPELLER placement



13.3 Needle placement



13.5 Tight the bolt and the washer



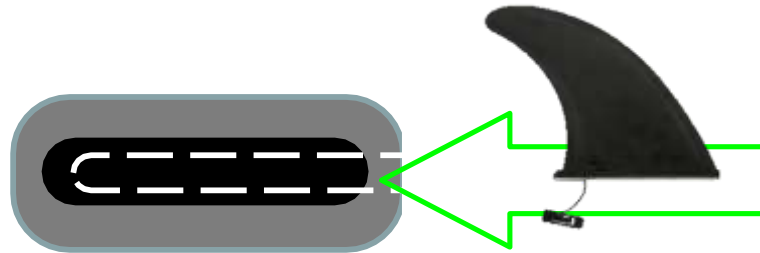
TORQUE SPECIFICATIONS:

4 Newtons

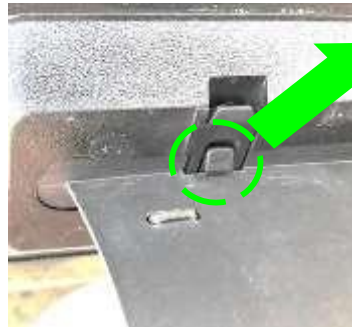


14. FIN assembly

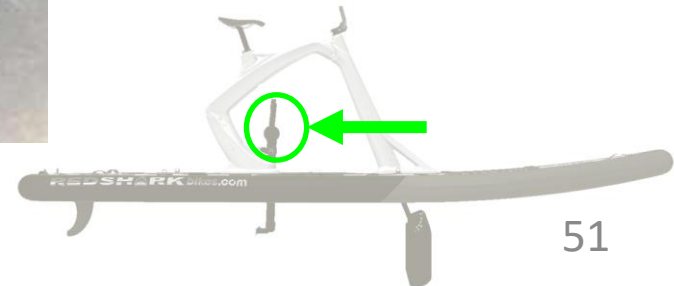
14.1 Insert the fin in the board (bottom rear) slot until the end. Slide the fin onto the bottom side of the board until the end and cross the pin until you hear a click.



14.2 and cross the pin on the hole fin until you hear a click.



Click



TRANSPORT & manipulation

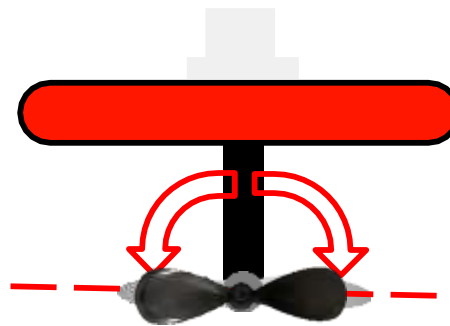
BE CAREFUL on the below elements



A. REMOVE the FIN

B. PROPELLER: in HORIZONTAL position

C. RUDDER: in "T" (HORIZONTAL position)



Keep the **PROPELLER** in **HORIZONTAL POSITION**

TRANSPORT by land:

NOTE: TROLLEY is extra equipment

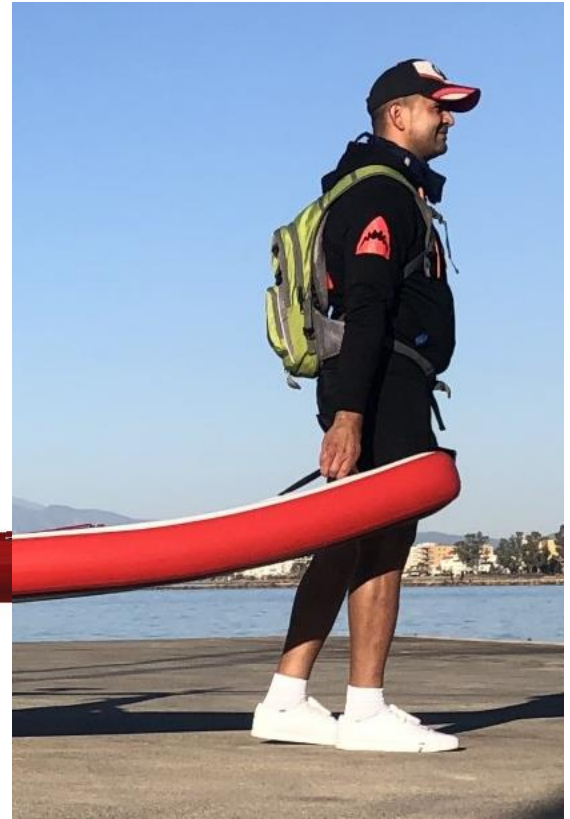
OPTION 1 (rear)



Belt position



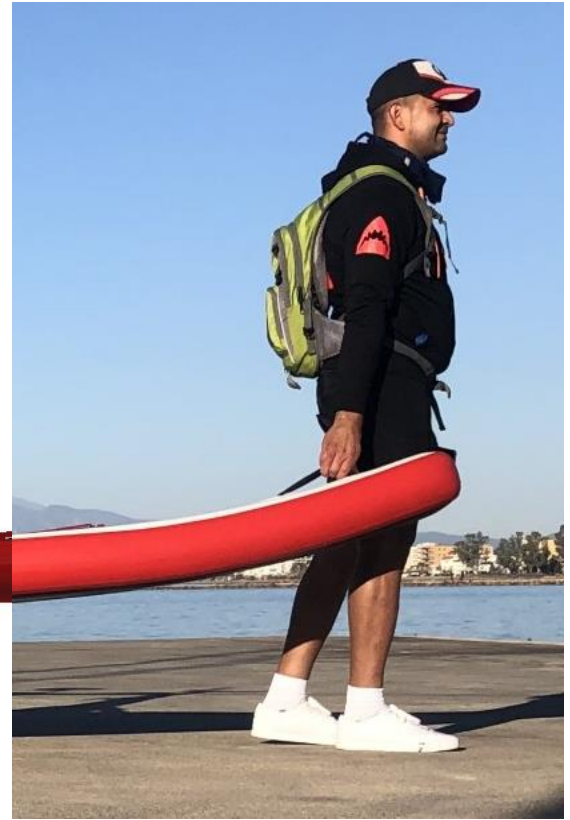
Belt position



TRANSPORT by land:

NOTE: TROLLEY is extra equipment

OPTION 2 (centrer)



TRANSPORT by land:

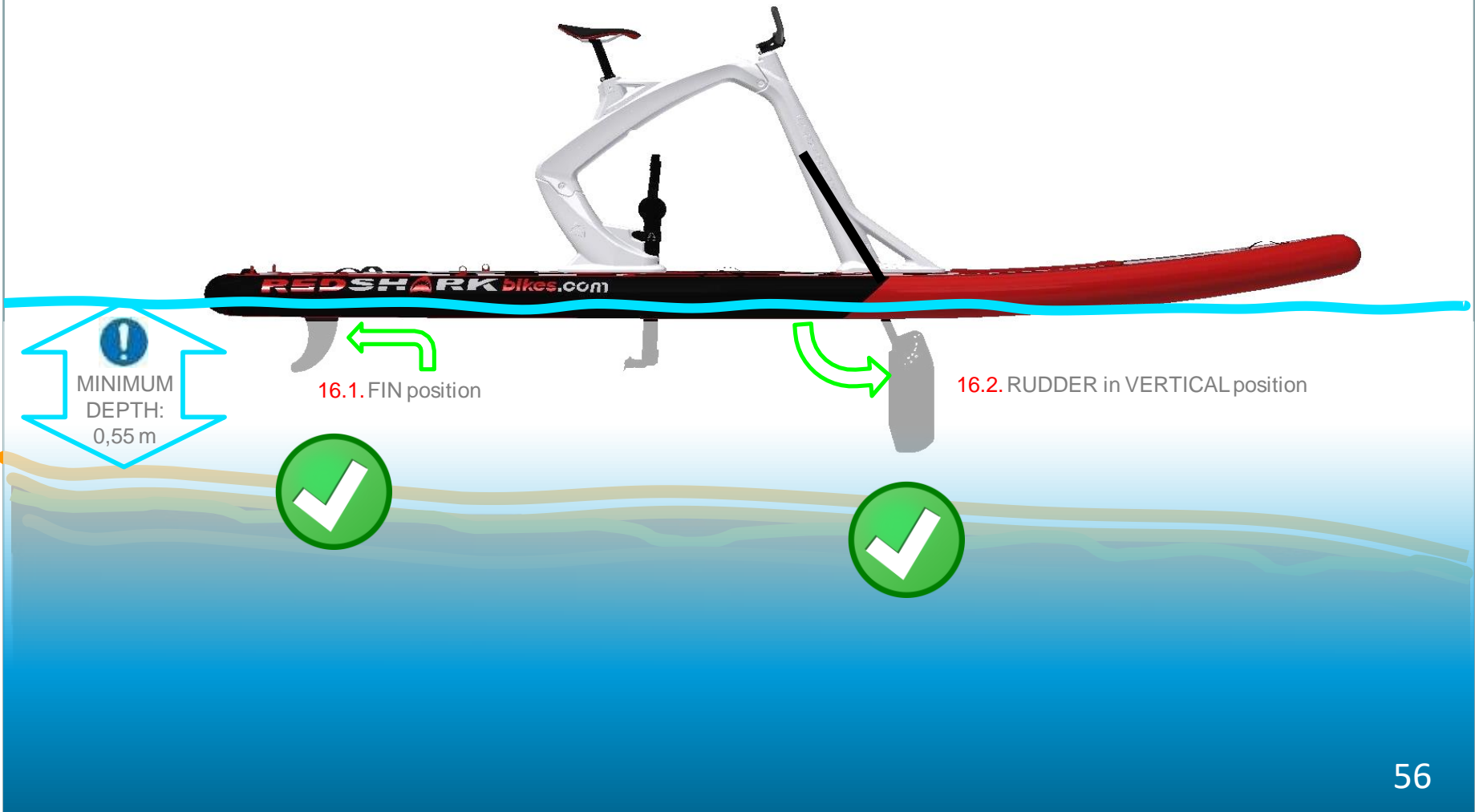
OPTIONS:




Most recommended

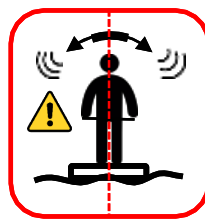


16. BEFORE RIDING check



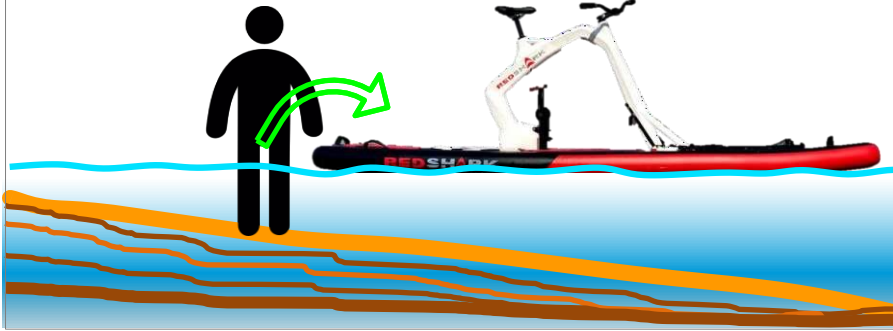
TO GET ON instructions

 Before starting, **PRACTICE THIS ACTIONS** until you know, Do it on calm water with no wind. The first moments are the most stressful ones,

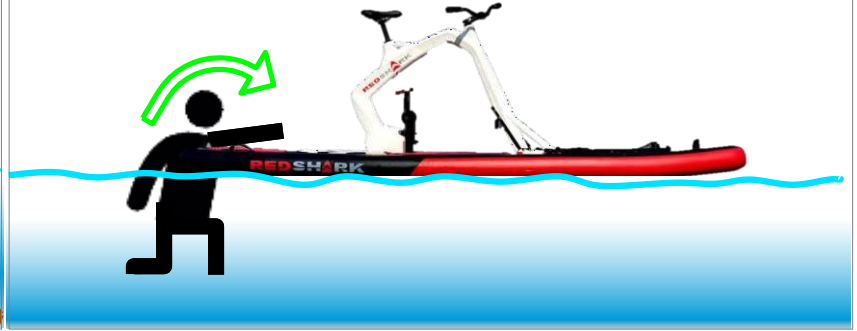


WEAR LIFE JACKET

A. From the BEACH:



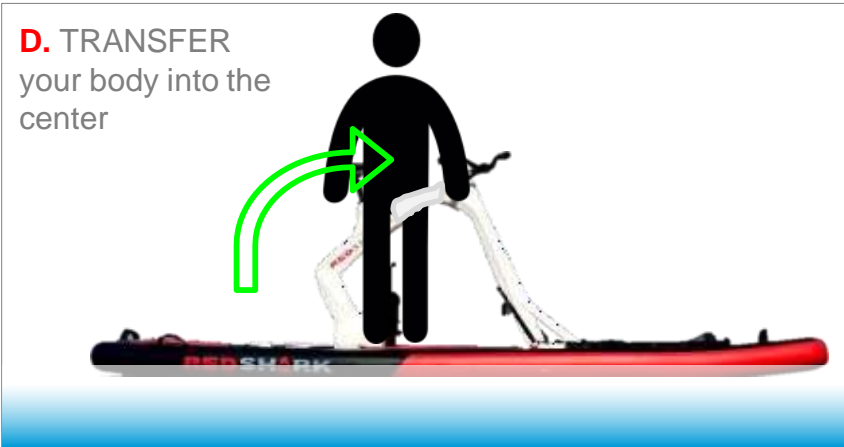
B. From DEEP water:



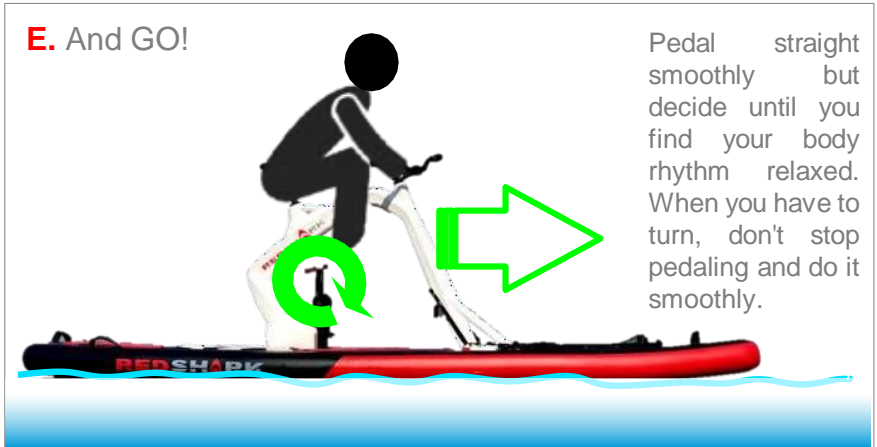
C. SEAT on top of the deck



D. TRANSFER your body into the center



E. And GO!



Pedal straight smoothly but decide until you find your body rhythm relaxed. When you have to turn, don't stop pedaling and do it smoothly.

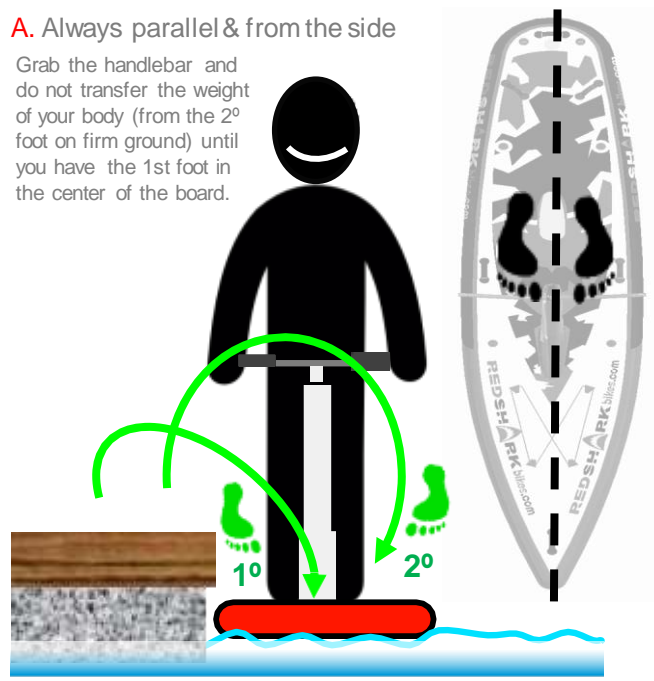
TO GET ON instructions



From a DOCK, boat, or similar:

A. Always parallel & from the side

Grab the handlebar and do not transfer the weight of your body (from the 2^o foot on firm ground) until you have the 1st foot in the center of the board.




PRACTICE, THIS ACTION is dangerous, some additional support from the dock will help you to know how to do it.




PRACTICE THIS ACTION with helmet, column protector and wear LIFE JACKET



B. Balance centered and relax



 For better balance, Keep YOUR BODY to the board center

C. Pedal straight smoothly but decide until you find your body rhythm relaxed. When you have to turn, don't stop pedaling, and don't do it smoothly.



IMPORTANT NOTE:

Do it on calm water with no wind. The first moments are the most stressful ones, so you should ride smoothly. As soon as you feel stable please turn (left or right) very smoothly.

AFTER being used
Don't leave it in the water.



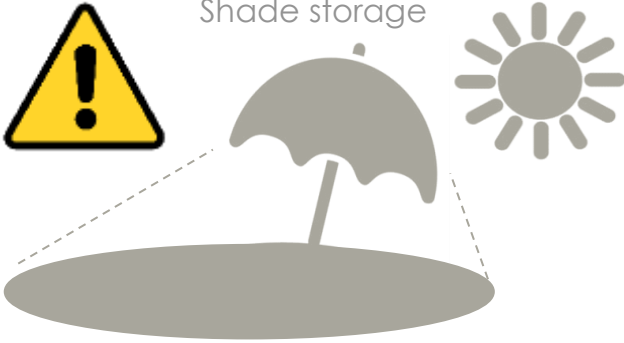
CLEAN ALWAYS AFTER USED WITH
FRESH WATER



KEEP IN MIND:

BOARD air PRESSURE:

Warm countries: 8 to 10 psi
Cold countries: 10 to 14 psi



Shade storage

LEAVE IT ALWAYS IN THE
SHADOW

If not complied with, air leaks may appear in the joints of the board.



KEEP ATTENTION:

Hot weather increases the board's air pressure and overpressure can cause your board to explode.



Warm seasons: the floor or the sand can be very hot, if the board stays in contact with that, it can be damaged and your board can explode.



Keep it upright position **ON THE SHORE** or **IN THE GARAGE**.



RECOMMENDATION Please use a small **STOOL** (not included).



Do not leave it parked in the water, since prolonged exposure to the sun, friction by waves with the rope, electrolysis, adhesions of crustaceans, algae, bird droppings, etc. can damage units.

FOR LONG STORAGE periods:

(more than 3 weeks)



Do not store the board rolled up, air leaks may appear at the joint's seams.



it is necessary to leave the inflatable board **EXTENDED**, with a little air (it stays with the shape but very soft) (mandatory to prevent deformations, wrinkles and leaks in the joints of the board)



Storage room temperature must be between +5°C to 25°C

WARNINGS & PRECAUTIONS



PROHIBITION

PROIBIDO / PROHIBICIÓN / VERBOT. KIELTO / VERBOD / DIVIETI / INTERDICTION / ZAKAZ / TILTÁS / FÖRBUD.



DO NOT USE IN OFFSHORE WINDS



DO NOT USE IN ELECTRIC STORMS



DO NOT USE IN OFFSHORE CURRENTS



DO NOT USE IN SWIMMERS AREAS



DO NOT USE IN WAVES or CURRENTS AREAS

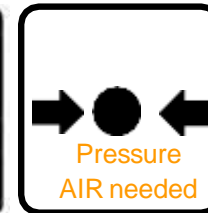


WARNING

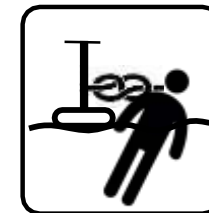
ATENÇÃO / ADVERTENCIA. ACHTUNG / VAROITUS / WAARSCHUWING / AVVERTENZA / ATTENTION / OSTRZEZENIE / FIGYELMEZTETÉS / VARNIG



NO PROTECTION AGAINST DROWNING



DESIGN WORKING AIR PRESSURE



WEAR Flexible elements and clothes that cannot be tangled



MANDATORY

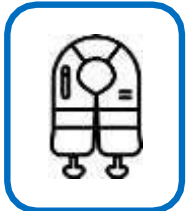
OBRIGATÓRIO / OBLIGATOIRE / NUTZUNGSHINWEISE / PAKOLLINEN / VERPLICHT / OBBLIGATORIO / OBLIGATION / NORMA / KÖTELEZŐ / OBLIGATORISKT



FIRST READ MANUAL INSTRUCTIONS



SWIMMERS ONLY



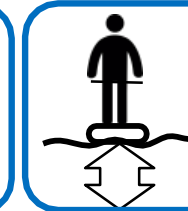
WEAR LIFE JACKET



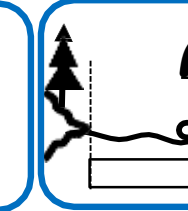
DEVICE REQUIRES BALANCING SKILLS



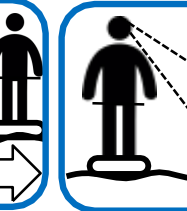
ONLY 1 PERSON



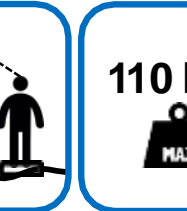
MINIMUM DEPTH: 0,6m



MAXIMUM: 300m from the coast



UNDER 18 years old MUST BE ACCOMPANIED BY AN ADULT



Max load capacity 110 kg

This product is a Personal Watercraft
and in France is under the "engins de plaisir (Division 240 - article 240-1.02)" category.



WARNING!

Training is required before the use of this product.

You must understand and accept the risks involved before participating in this activity.

Always wear an approved Personal Flotation Device

NEVER use the Red Shark to go further than you can swim, on your own power.

Do not reach into openings, rudder borders, or rotating parts.

Like any other device, there is a chance of product failure, always ensure that such failure will not put you in danger

Never use under the influence of drugs narcotic substances or alcohol

Use only in calm and sheltered waters.

Children and minors under 18 years old, must be used only under adult supervision.

NEVER use the Red Shark near fishing threads, branches, seaweed, plastics, loose clothing, or OTHER objects from getting into the propeller.

Always rinse or run in clean fresh water after use. Do not use harsh chemicals to clean any Red Shark products

When cleaning the propeller area, make sure someone is not touching the unit.

Do not keep Red Shark products under direct sunlight or in a parked vehicle for an extended period and always store from 10°C to below 22°C

It is forbidden to use water bicycles for people who can not swim.

Never wear clothing that may become entangled with any protruding element of the bicycle, if it overturns and stays stuck under the water, you can drown. During the use, no one should touch, the propeller and the rudder (which can cause injuries).

Do Not use in areas occupied by swimmers or divers.

NEVER use the Red Shark if you may feel dizzy or lose consciousness.

Avoid large tides or boat trails hitting your bike since this could tip your water bike.

If you have no experience or are not skilled in swimming, never go alone and go to water areas that are not deeper than your neck.

Do not use in strong currents, heavy swell or impaired visibility, waves, or offshore wind.

Check all the screws regularly before departing.

Read the user manual in full.



PRECAUTIONS:

Before leaving, always check that the weather forecast is appropriate for this activity.

FIRST-TIME NOTES:

Do it on calm water with no wind and with a comfortable propeller. The first moments are the most stressful ones, so you should go smooth and constantly in a straight line. As soon as you feel stable please turn (left or right) very smoothly but without lowering the speed (constant movement needed to turn).

With the Bike surf, you may have a feeling of having a very smooth roll, this is normal, but it is misleading, you will feel, after 30 minutes of pedaling fairly at a medium rate, the strength on your legs.

Using a Red Shark Bikes product on the water can be dangerous and involves certain risks which often cannot be predicted or avoided. Those risks include but are not limited to, personal injury or death, property damage, which may result from, loss of control, collisions with other users or watercraft, swimmers, and natural and man-made objects and/or animals/plants. By choosing to use a Red Shark Bikes product, you assume these risks and thereby need to know and practice water safety rules, responsible motoring, and proper use and maintenance of your Red Shark Bikes product(s) to reduce these risks. Since it is impossible to anticipate every situation or condition which can occur while some elements are underwater, Red Shark Bikes can make no representation or warranty about the use and safety of Red Shark Bikes products under all conditions.

REGISTERING YOUR Personal Watercraft as a vessel:

Please the rules and in certain municipalities, states or countries, it is required that you register your water bikes, kayaks, SUPs, canoes, scooters surfs motorized, with your local licensing body. Please be sure to take the necessary steps to comply with local laws and regulations that apply to your water bike.