



RESTUBE-AUTOMATIC Automatic Inflating Lifeguard Equipment Instruction Manual

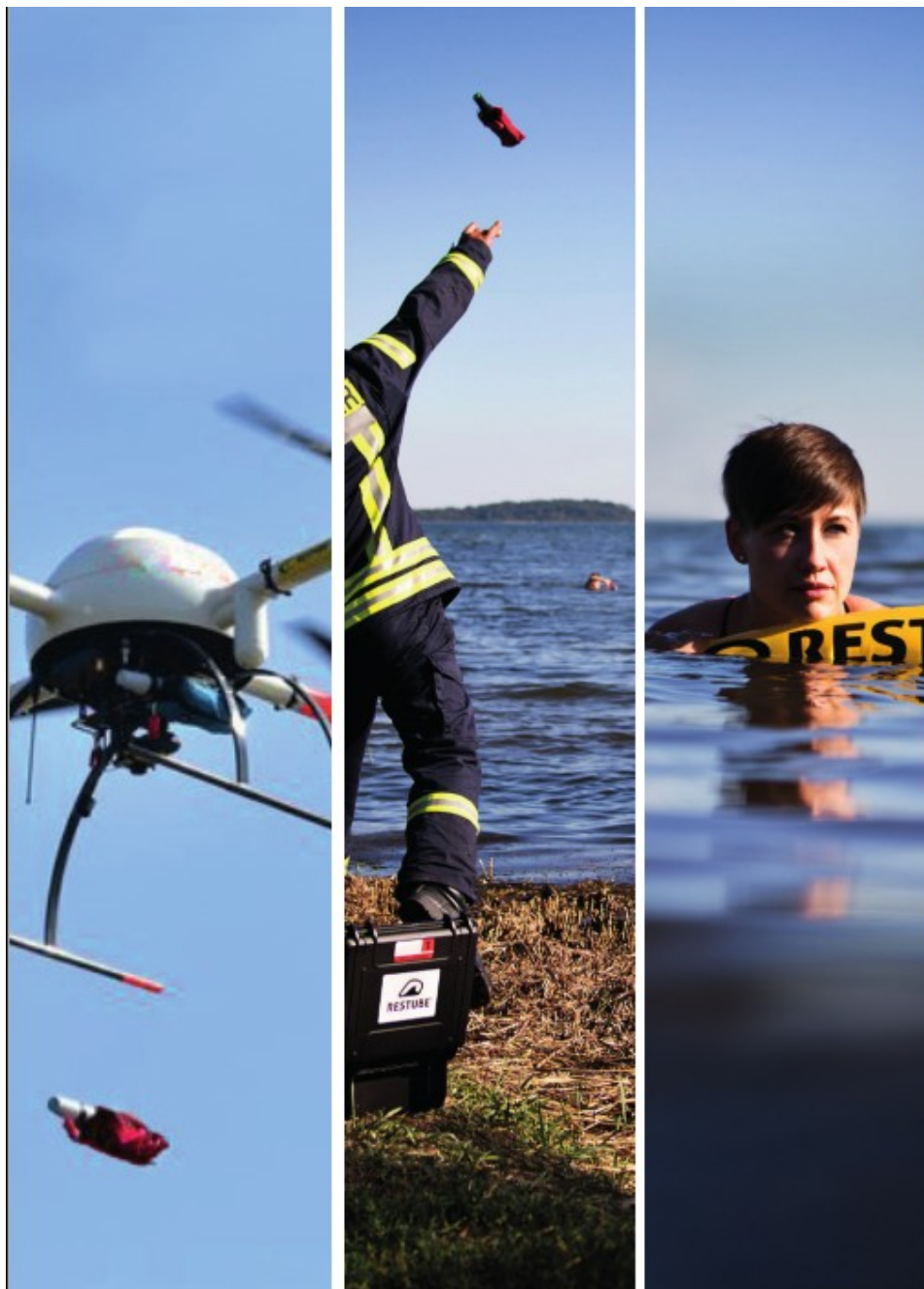
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Restube automatic
Instruction manual



INFO & VIDEO: www.restube.com/automatic



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Important information

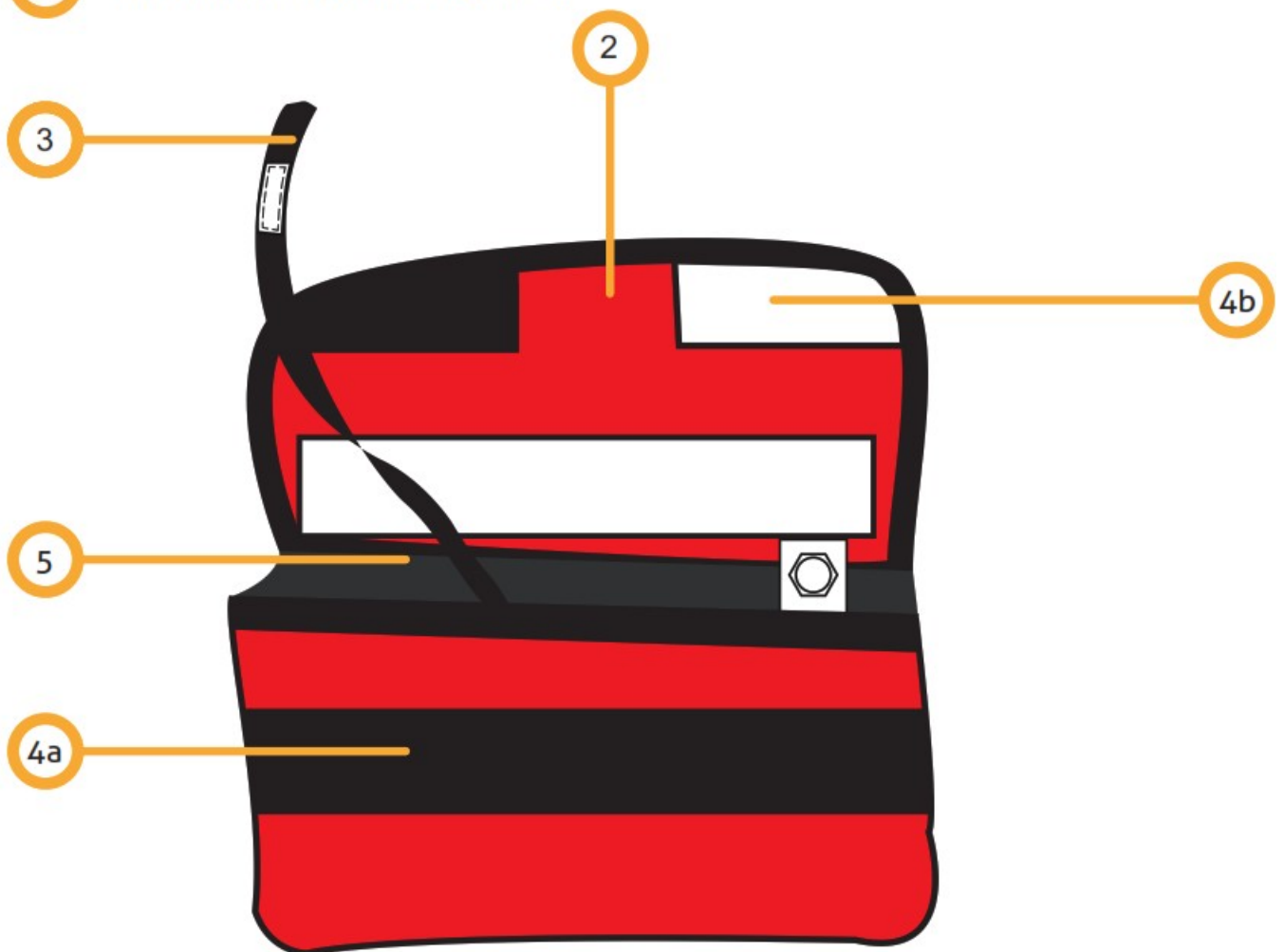


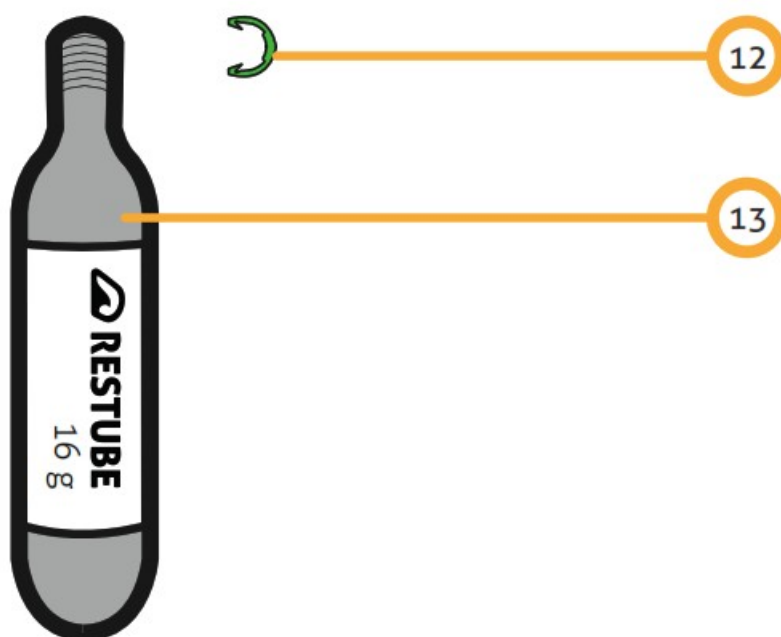
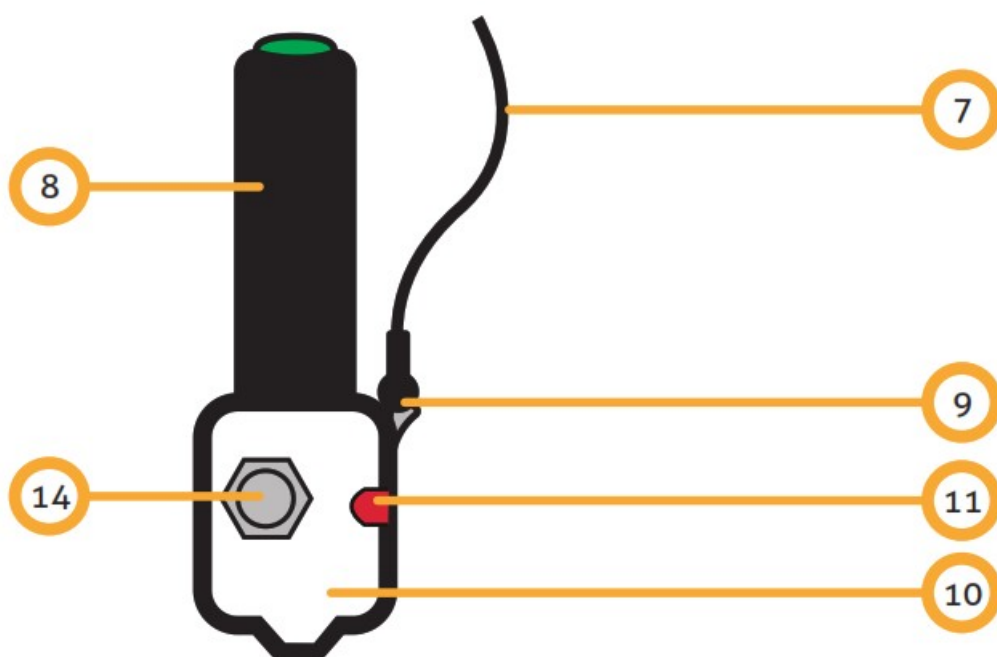
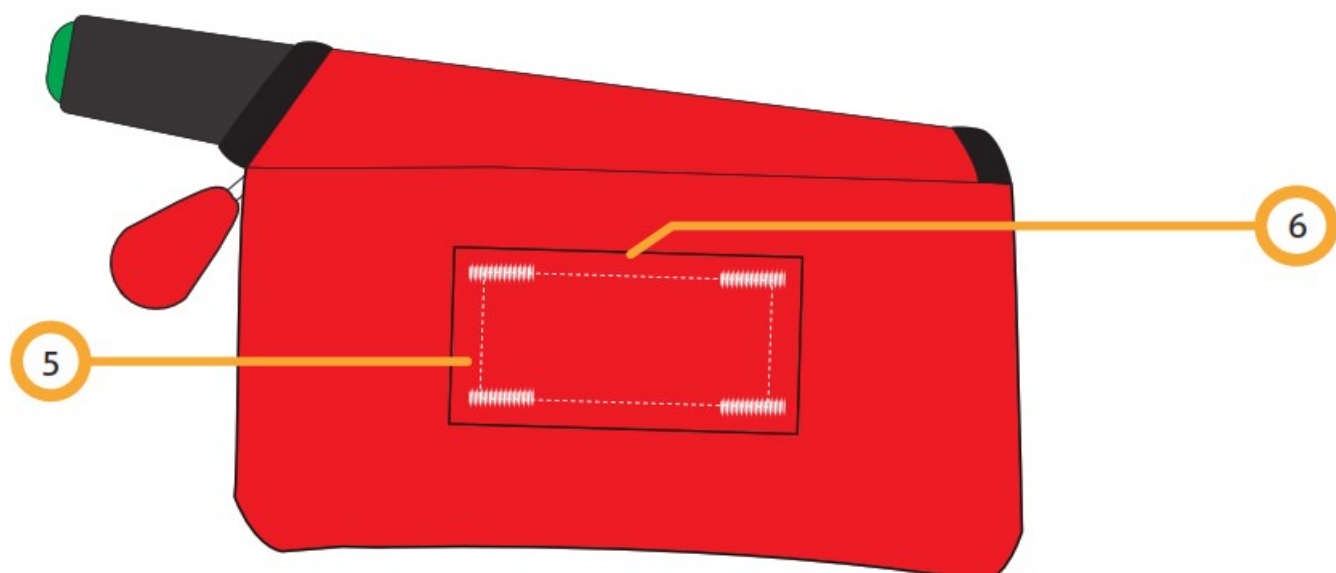
Thank you for choosing RESTUBE! Restube...

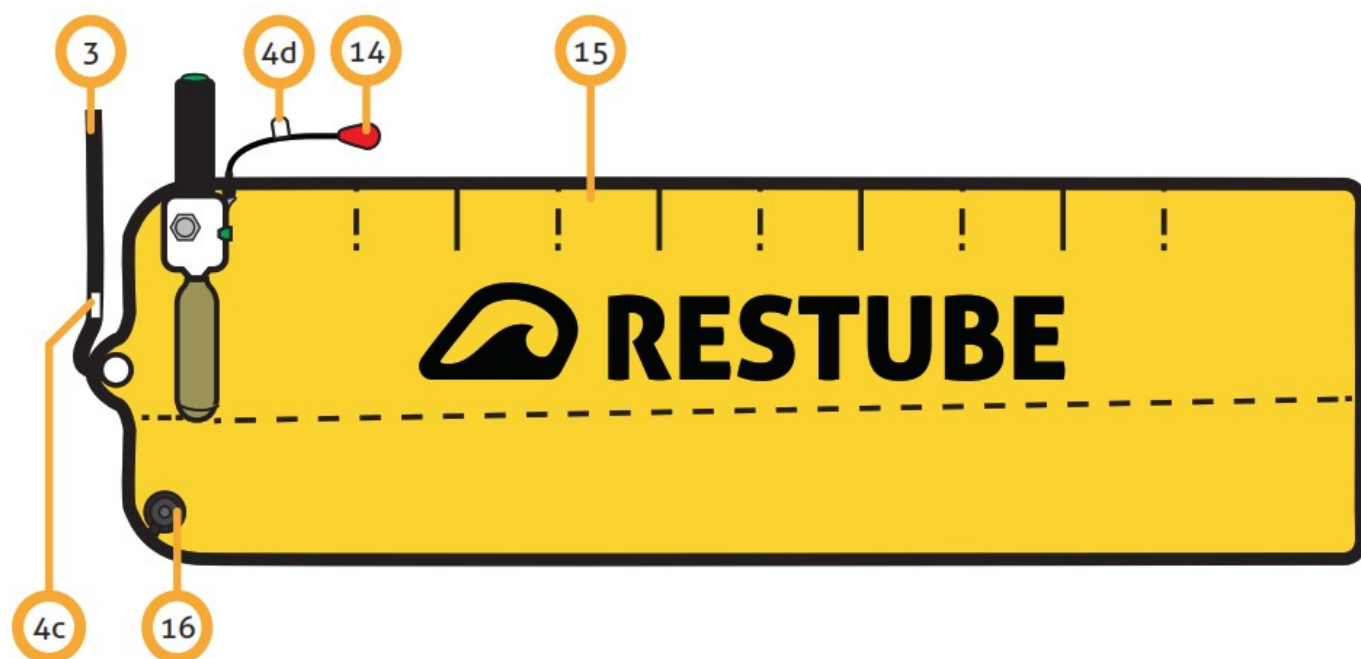
- is not a life jacket or a “personal flotation device (PFD)”
- may not be used as a substitute for a life jacket or PFD
- does not guarantee protection against drowning
- is suitable for experienced swimmers over 10 years

> Active user intervention is necessary

1 Tasche / Pocket / Poche ...







Contents of packing

1	Pocket
2	Flap
3	Safety leash
4	Velcro
5	Horizontal strap positioner
6	Vertical strap positioner
7	Trigger cord
8	Water activator
9	Release lever
10	Trigger mechanism
11	Red indentation
12	Securing clip
13	RESTUBE-CO2-Cartridge
14	Trigger
15	Buoy
16	Oral valve with cap

Safety notes



Important notice to begin

Anyone who wishes to see these instructions on video for more background information about RESTUBE and the

team may visit the following link: [restube.com/automatic](https://www.restube.com/automatic)



<https://www.restube.com/active>

Read the product information carefully before using the product!
Observe the notes inside the product and on the waist strap tag!
Check Restube before each use, see chapter 2.
Should you detect defects during inspection,
please contact the dealer/manufacturer. >>> info@restube.com
Never attempt to repair Restube by yourself!

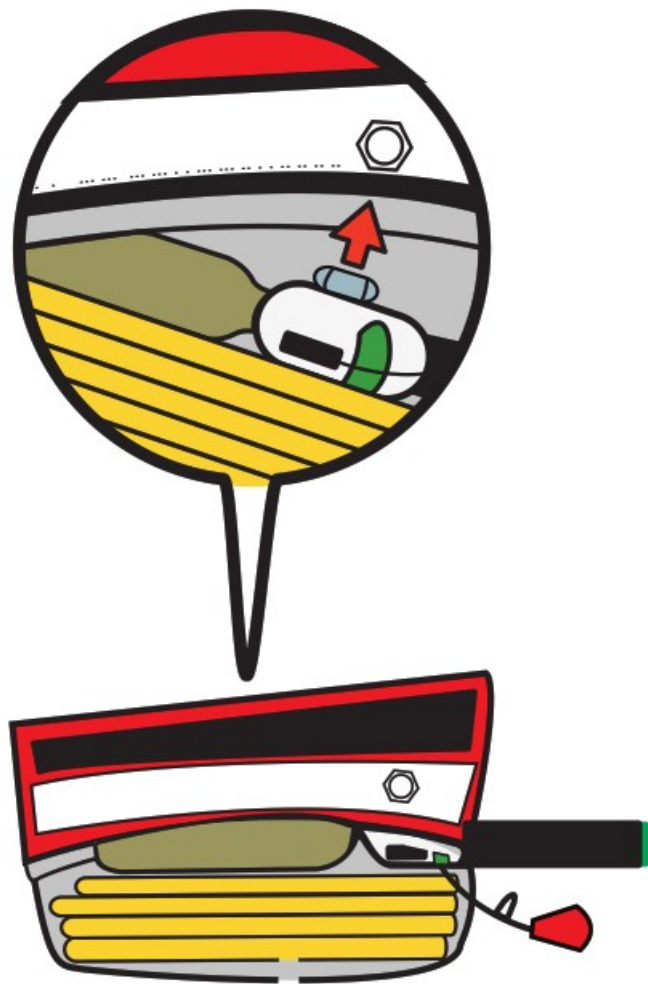
Restube...

- only works as a floating device when it is completely inflated.
- only guarantees functionality when using the original RESTUBE-CO2-Cartridge (16g / 21ml).
- is not suitable for temperatures below 4°C.
- only wear Restube on top of clothing, so that the trigger is accessible and the floating device is not prevented from inflating!
- requires active use by the user and is therefore not suitable for people who are physically or mentally incapable of swimming.
- has a supporting function in water, but does not provide protection in case of unconsciousness.

A slight trigger delay is possible in temperatures below 59°F (15°C). Carrying additional weights or clothing reduces the perceived buoyancy of Restube.

Make sure that supervision is nearby. Only put yourself in situations with Restube that you could handle safely without the product.

Operation and maintenance



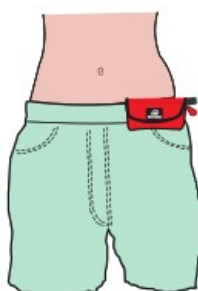
NOTICE

Check the product's readiness for use (trigger and cartridge) before each use!

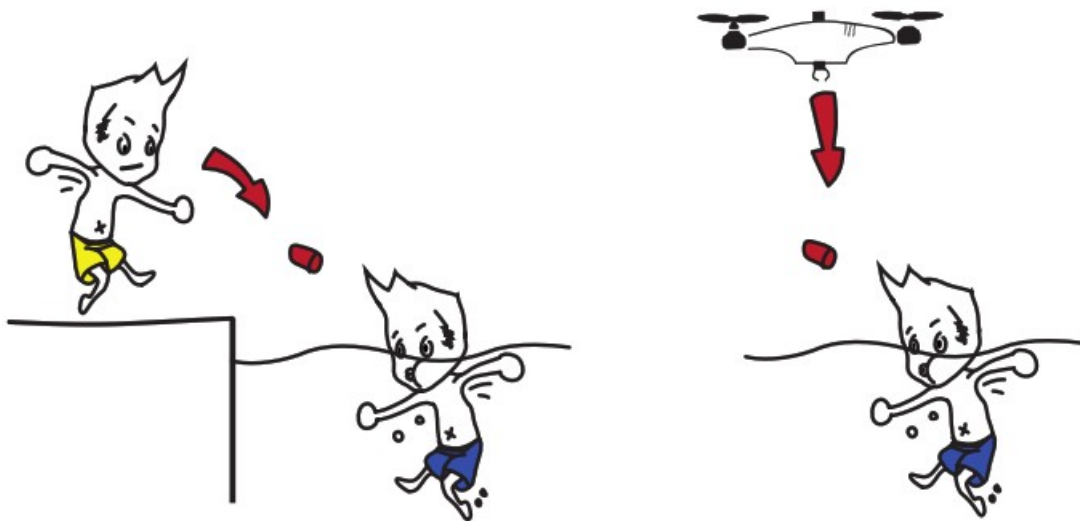
- Open the pocket and verify that the green securing clip is attached to the side of the trigger mechanism.
 - >>> If the securing clip is missing, the CO2 cartridge may be empty. In this case, unscrew the CO2 cartridge.
 - >>> If the cartridge is pierced at its opening, it is empty and must be replaced.
- Verify that the bladder is in the correct position in the pocket.
 - >>> The nut on the trigger mechanism must face the label with the nut symbol sewn into the pocket.
 - >>> The release lever must not be obstructed

Placement of Restube automatic

Position or attach Restube so that it is easily reached / Attach it to your equipment or your drone.

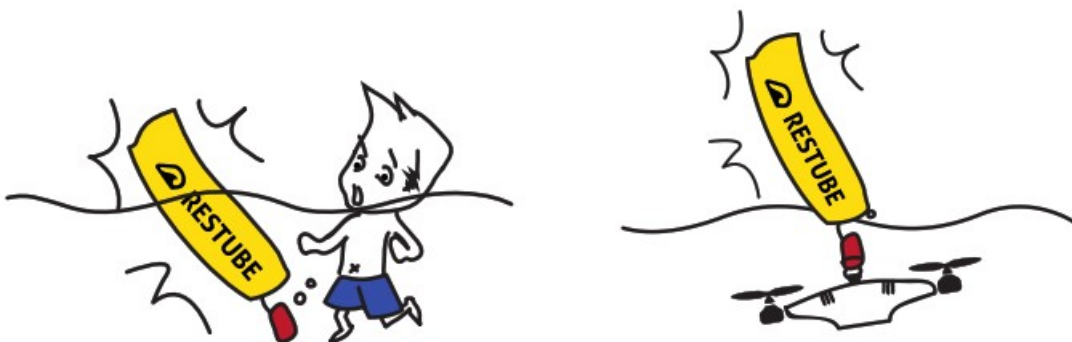


If required, detach the Restube and throw it at or to your target.

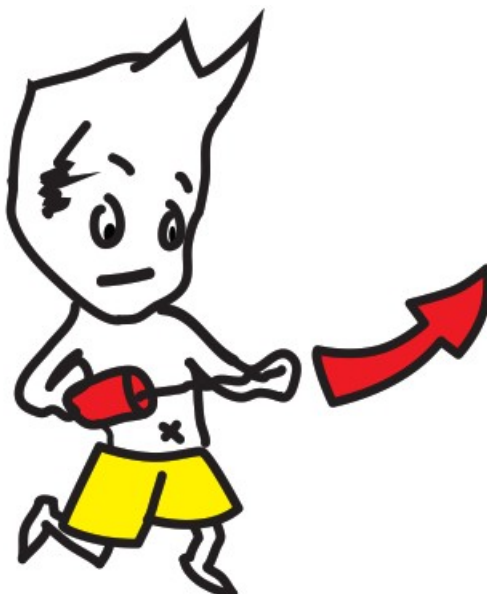


How do I trigger Restube?

Durch Kontakt mit Wasser erfolgt automatische Auslösung des Restubes.
Boje füllt sich mit CO₂.



Alternativ: Manuelle Auslösung des Restubes durch Ziehen am Auslösehebel.
Boje füllt sich mit CO₂.



How do I use Restube?



WARNING

Do not unscrew CO2 cartridge while in use! After triggering, the CO2 cartridge is very cold. Avoid direct skin contact.

- Tuck fully inflated buoy under your arms
- Adopt a stable position to keep airways free
- You can also wave with the buoy to call attention to yourself
- Remain calm until help on site or self-help is possible

What to do if someone else needs help in the water?



WARNING

Notify professional assistance and third parties first. Do not endanger your own safety! Restube is not intended for towing people.

- Use the RESTUBE buoy as a buoyancy aid when approaching the person in need
- The RESTUBE buoy can be transferred to the person in need if the situation requires this and both the necessary knowledge and physical condition exist
- Subsequently, further measures may be taken to assist the person

Inflating by mouth



WARNING

Never inflate the flotation device by mouth and trigger the CO2 cartridge afterwards. This may cause over-inflation and serious damage. Never fill buoy with other gases! Do not fill buoy with the help of an inflation device (e.g., pneumatic pump)! Please avoid inhaling the CO2 gas from the flotation device when topping up the buoy via the oral valve

- Remove buoy from pocket
- Open the Velcro on the safety leash and unwrap safety leash
- Unfold buoy completely
- Open the cap of the oral valve
- Inflate buoy with your breath using the valve

How do I make Restube ready for its next use?

Once Restube has been triggered, it must be made ready to be used again. You will need an original RESTUBE-CO2-Cartridge.



NOTICE

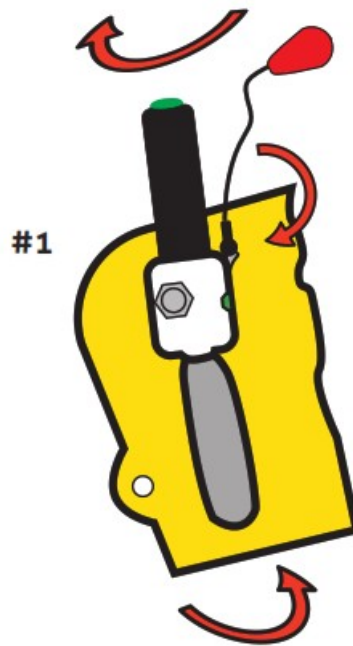
Only the original RESTUBE-CO2-Cartridges are 100% quality-certified, seawater resistant and the force is

tailored to the RESTUBE trigger!
Do not use comparable commercial CO2 cartridges!
These will not guarantee inflation of Restube in an emergency.

The CO2 cartridge (#1)

Restube only guarantees functionality when using the original RESTUBE-CO2-Cartridge (16g).

- Remove any dirt (e.g. sand).
- Remove protective cover from the CO2 cartridge.
- Unscrew the empty CO2 cartridge and dispose of with residual waste.
- Fold away release lever to avoid piercing the new CO2 cartridge.
- Place the new green securing clip on the red indentation on the trigger mechanism.
- Screw the new original-RESTUBE-CO² cartridge tightly and up to marking into the trigger mechanism.



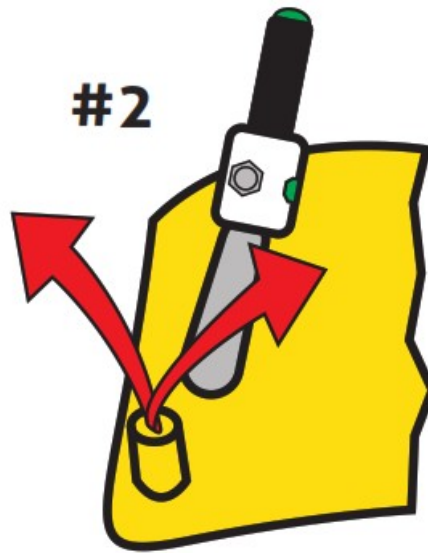
The buoy

NOTICE

Pointed or sharp objects can damage the valve! The buoy can only be folded away correctly when there is no gas in it.

Empty the buoy completely (#2)

- Open the cap of the mouthpiece
- Release the gas from the buoy
- Fully release gas by folding or rolling the buoy
- Close the cap of the oral valve



Longitudinal fold (#3)

- Spread out the buoy so that the trigger mechanism is in the top left
- Fold up the bottom part of the buoy along the horizontal dotted line
- Tuck the folded part of the buoy under the CO2 cartridge so that the oral valve folds away to the left

Zigzag fold (#4)

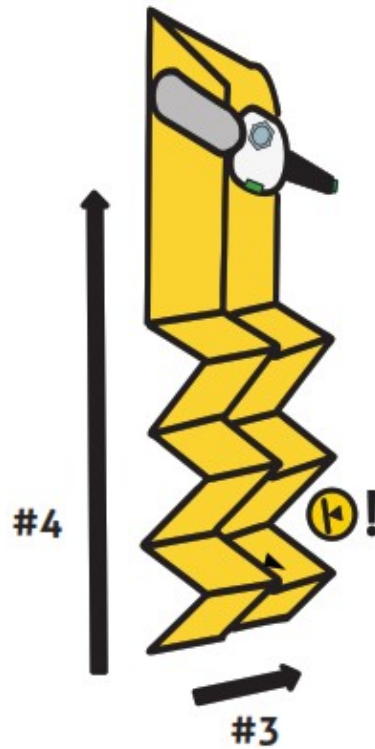
- Turn the buoy so that the trigger mechanism is facing upward
- Fold over the bottom end of the buoy to the back along the first solid line



NOTICE

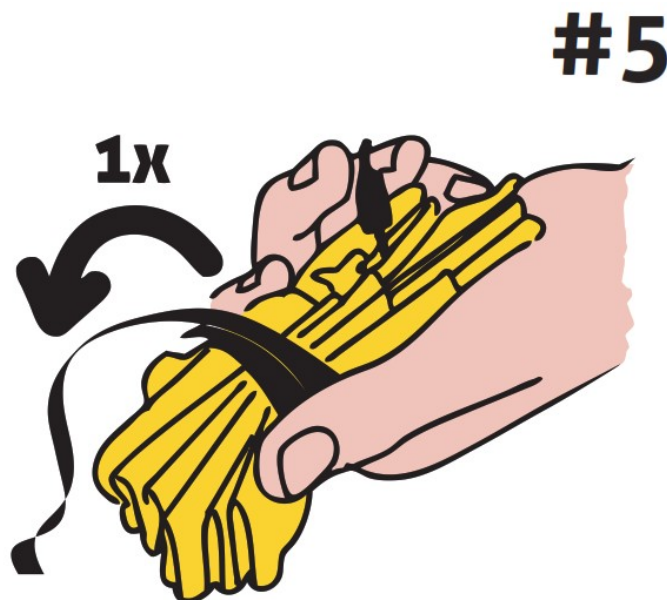
The words "Oben/Top/Haute/Arriba" must be visible.

- Fold over the next part to the front along the dotted line
- Continue until you reach the trigger
- The buoy is correctly folded if the CO2 cartridge is on the outside
- The last fold must be to the back



Wrapping the safety leash around the buoy (#5) (Wrap only once until the yellow thread end s)

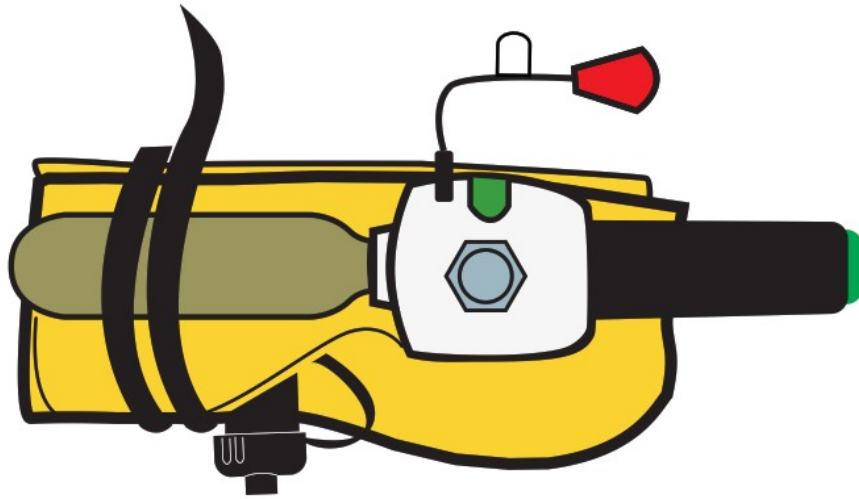
- Hold the folded buoy firmly in one hand
- Use the free hand to wrap the safety leash exactly once around the buoy and the back end of the CO2 cartridge



NOTICE

Do not wrap the remaining safety leash further around the buoy – store it behind the CO2 cartridge in the pocket.

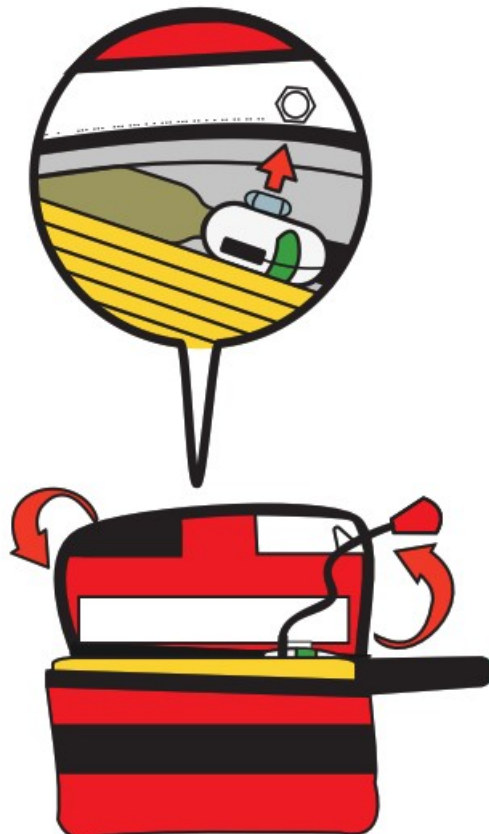
- Attach the safety leash to the white velcro 4c
- Pack away the folded buoy into the pocket



WARNING

If the buoy is not positioned correctly in the pocket, correct release is not guaranteed!

- Position the folded buoy in the pocket so that the nut on the trigger mechanism is facing the label with the nut symbol.
 >>> The trigger cord must hang out of the pocket
- Store the rest of the safety leash in the pocket next to the cartridge
 >>> Do not store safety leash in the key compartment in the flap
- Close the flap of the pocket
- Close velcro 4a & 4b



Troubleshooting

Problem	Cause	Corrective action
Buoy does not fit into the pocket	Buoy is not fully emptied	> Empty buoy completely
Velcro does not close	Buoy is not folded correctly Buoy is not positioned correctly in the pocket	> Observe packaging instructions > Nut on the trigger must face the label with the nut symbol
CO2 cartridge is pierced immediately when screwing in	The release lever was not switched before screwing in the new CO2 cartridge	> Switch the release lever
CO2 cartridge cannot be screwed in or only screwed in with much difficulty	Dirt on the thread or trigger mechanism	> Clean the trigger mechanism

Storage, care, maintenance and disposal of your RESTUBE product

Lifespan & storability

RESTUBE products are designed to have a long lifespan and can be triggered from 50 to 250(*) times, depending on the version. Once used, the device is to be stored outside its packaging, well ventilated and at a maximum temperature of 28°C. The maximum lifespan of the device is 5 years from the date of purchase, assuming that the care and maintenance instructions are followed.

If used frequently (more than once per week) or in tropical climates, the product lifespan may be shorter. If humidity is high, the device should be removed from its box. Do not put RESTUBE products on radiators and do not dry or store them in direct sunlight.

Care

Maintain your RESTUBE product after every use. Five minutes of your time will help to make sure that you carry on being able to enjoy the product.

>>> Take the bladder out of its bag and check all parts for external damage: Bag, bladder, trigger, trigger cord and CO2 cartridge. None of the components should show signs of heavy use, significant rust or damage.

>>> Following use in saltwater or chlorinated water: Remove the bladder from its bag, and rinse both in fresh water, ensuring that the oral valve is closed and that the cartridge is screwed in first. If the product has become particularly dirty, wash it with mild detergent or a weak solution of lye and rinse it with fresh water afterwards. Do not use cleaning agents which contain alcohol or solvents.

>>> The bladder and its bag should be opened and hung out to dry. Once dry, pack the system back up in accordance with the packing instructions.

Maintenance

With a little care, you will be able to maintain your undamaged RESTUBE product yourself.

If you are unsure about something, contact us by email: info@restube.com.

We will be happy to carry out a check for you – all you will have to pay for is the costs of postage and for any replacement parts which may be needed. NOTE: Never carry out any repairs on your RESTUBE product yourself!

Maintenance intervals

At least every year, as well as before any longer periods of use. Additionally, maintenance should also be carried out following every inflation.

Visual check

Check all components for damage, wear or deposits: Bag & stitching, waistband and buckle, bladder, trigger, trigger cord, CO2 cartridge and CO2 cartridge thread (to do this, unscrew the cartridge and screw it back in again)

Trigger test

We suggest that you trigger your RESTUBE product in the water, so that you can experience the buoyancy yourself. Once back on land, unscrew the cartridge and move the release lever as if triggering the device. The pin should move inside the fitting for the cartridge.

Oral valve test

Remove the cap from the valve and depress the oral valve in order to allow some CO2 to escape. Afterwards, the oral valve should be completely sealed again. Next, empty the float entirely via the oral valve. Next, inflate the float via the oral valve until it is firm, using only your breath to do so.

Air-tightness of the float

Having completely inflated the float by blowing into it, leave it somewhere where the temperature is stable for 24 hours. Should it lose a lot of air during this period, the product will need to be replaced.

NOTE: Pure CO2 slowly diffuses through the material which the bladder is made of. It is therefore normal for the float to slowly empty over a period of 15-30 hours if it has been filled with pure CO2 from the cartridge.

Getting ready for the next use

Pack the dry RESTUBE product up according to its packing instructions. Ensure that the old cartridge, which has been pierced and has a hole, is replaced with a new, intact one.

NOTE: Only use genuine RESTUBE CO2 cartridges, as the inflation function can otherwise be adversely affected. The cartridges conform to EN ISO 12402-7 as well as UL 1191. They are 1. made to fit the trigger and have a very thin pierceable cap, 2. weighted for the exact amount needed to fill the bladder and 3. are very resistant to seawater.

Disposal

Bag and belt can be disposed of in the general waste. The CO2 cartridges can only be disposed of in the general waste if they are empty.

Help us to make everyone freer and safer in the water!

Show other water lovers how you use your Restube. Post a picture of yourself with a Restube on Facebook or Instagram, link to @restube.official and #restubemoment and write about your special RESTUBE experience. We look forward to hearing from you!

Thanks for your help, the RESTUBE team

FAQ: www.restube.com/faq



<https://www.restube.com/faq>

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more freedom and water safety



www.restube.com

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<p>Restube automatic</p> <p>Gründungsberatung Gründungsberatung Nach-Zustimmung Nach-Zustimmung Gründungsberatung Gründungsberatung</p>  <p>INFO & VIDEO: www.restube.com/automatic</p>	<p>RESTUBE RESTUBE-AUTOMATIC Automatic Inflating Lifeguard Equipment [pdf]</p> <p>Instruction Manual</p> <p>RESTUBE-AUTOMATIC, Automatic Inflating Lifeguard Equipment, RESTUBE-AUTOMATIC Automatic Inflating Lifeguard Equipment, Inflating Lifeguard Equipment, Lifeguard Equipment, Equipment</p>
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References

-  [RESTUBE - the airbag for more freedom and safety in the water | RESTUBE](#)
-  [Frequently asked questions - RESTUBE | RESTUBE](#)

Manuals+.