

Operating Instructions & Warranty for Auto-Nav PT-530 Powertiki

A) Battery installation

Open the Powertiki; place rear battery in first with the terminal end closest to the hatch, then the front one. Then connect the connectors.

NB: Be careful not to damage the timer box or hatch when installing the batteries.

B) Hatch

You should apply grease to the o-ring seal every time you use it. It is important to keep the hatch assembly free from sand. If the o-ring gets too much sand on it to seal properly, remove it on returning home and clean the o-ring, o-ring groove and lid. Cover the o-ring with grease and put it back in place.

Failure to do this may cause leaks, which may not be covered by the Product Warranty. If you get water in the Powertiki let us know immediately so we can address this problem quickly.

When the Powertiki is not in use, the hatch lid should always be removed to minimise the seal becoming too compressed and to let air circulate through the Powertiki.

C) Controls

Step 1: Place the kontiki on the beach where you want to set your line from. Check the area to be sure it is safe with no swimmers, boats, or rocks in the water.

Step 2: Connect the batteries.

Step 3: Move the magnet over the "Select" end of the timer. The status of the batteries will show how much charge they have.

Step 4: Move the magnet over the "Select" end again and the LED lights will run a sequence and set the Auto Pilot.

Step 5: You can now set the motor run time by moving the magnet over the "Select" end again.

Step 6: Start the motor

From this point you can reset the Auto Pilot if necessary.

Note: The motor can be stopped at any time if needed by waving the magnet over the "Start".

THE MOTOR IS DESIGNED TO RUN IN WATER. DO NOT RUN IT OUT OF WATER FOR MORE THAN 10 SECONDS OR DAMAGE COULD OCCUR.

D) Before Launching

Make sure that the lid is tightly screwed on.

Make sure that the strobe light is screwed down about ½ a turn past the point from when it contacts the seal. Do not over tighten as it could crack and if not screwed down enough it could leak and be damaged from salt water.

The light is night activated; To replace the battery simply unscrews, place a D cell battery in and screw down. Once it is dark enough the light will flash.



E) Launching

Take reel out of gear.

Attach mainline to towing point on the Powertiki.

Clip the sinker onto the mainline near the stopper line.

Your Powertiki can take up to out 1000 metres of line in 10 to 15 minutes, so set the timer according to the distance required.

Launch Powertiki, initially let line run through hand. If Powertiki tries to turn then correct by holding firm tension on the line to straighten it. This may only be necessary for the first 20 metres depending on how rough the sea is. **Make sure that you are well clear of the line when the hook section is going out because with 30lbs of pull you don't want to get hooked.**

From the 2 batteries you should get one full set of about 1800 metres or two short sets of about 1000 metres. Your Powertiki will automatically stop if the battery charge gets too low, this is to protect the batteries.

F) Attaching Traces

With the per-stoppered line there are enough stoppers that you can attach one trace for every 4 stoppers. With the line in your left hand, let it run through your hand, briefly stopping it just long enough to attach a trace at every 3rd stopper. The reel should be on your left and the sea on your right. The traces should always go on to the line, so that they pull away from your hand that is holding the line, never towards the hand. This system takes a bit of getting used to because of the speed and pull of the Powertiki.

When first starting off the safest and easiest way is to lay the line on the beach (zig- zagged) and put traces on before launching. It also pays to have someone resting their hand on the reel to stop the line over-running, until the Powertiki is safely past the waves and pulling at an even speed.

G) After Use

Clean Powertiki with fresh water with the lid on so water doesn't get inside.

Remove lid and store with lid off.

The batteries should be fully charged within 12 hours after being used, failure to do this would drastically shorten the life of your batteries.

Charge the batteries

The charger can take up to 8 hours to charge the 2 batteries depending on how flat they are. PLEASE ensure you read the battery charger instructions supplied and DO NOT over charge the batteries as this will void their warranty.

Do not charge batteries in a sealed container.

Don't leave batteries in sealed Powertiki for long periods as they give off gas and could explode.

Warranty

This product has a 'return to base warranty' for 1 year from the time of purchase, except for the batteries which have 6 months warranty.

The warranty covers any defective parts with the exception of normal wear and tear.

The warranty may be void if the operating warnings and precautions are not adhered to; this warranty may also be void if the Powertiki has any signs of hard impact resulting in damage or salt-water damage to the internal components from lack of care and maintenance. If you get salt water in the unit you must discontinue use. Request advice on overcoming any damage caused.

This warranty covers the Powertiki itself and not the accessories like tackle and it does not cover loss of the Powertiki due to line failure or any other reason.

