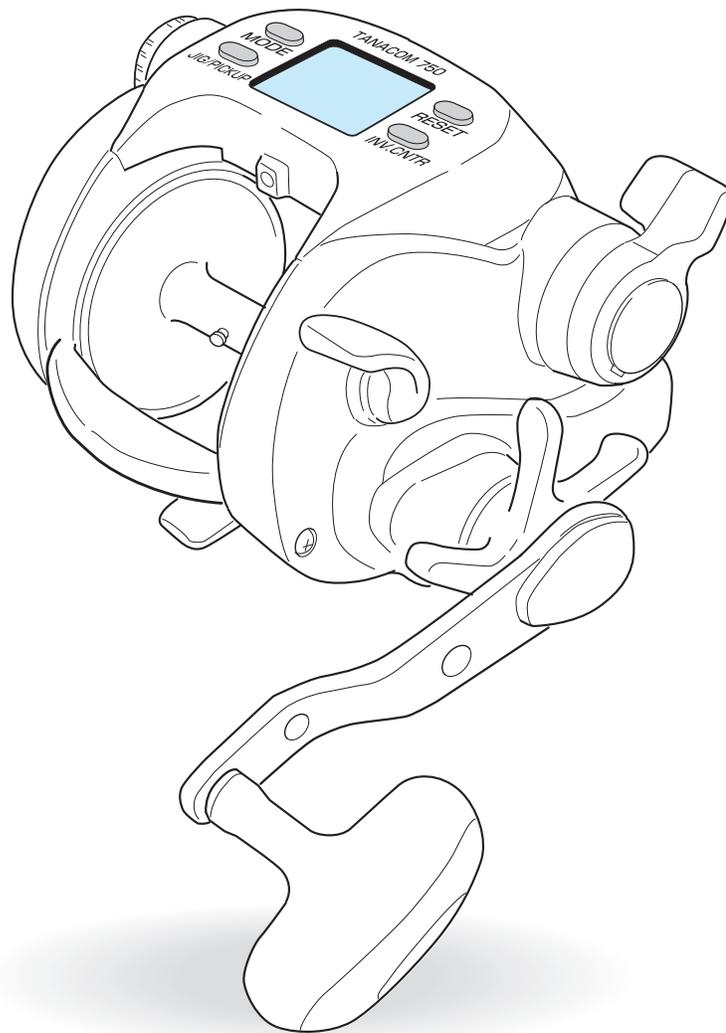


# TANACOM 750

## OPERATING MANUAL

Thank you for purchasing a TANACOM 750. To take full advantage of the reels many useful functions, please read this manual carefully before using. Retain this manual for future reference.



Reference



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# Caution

This document contains important instructions for using your electric reel. Please be sure to read them thoroughly before use. Note that we will not warrant for any use of the product without reading the Instruction Manual and the "Warning List" supplied with the product before use.

## About the signs



This sign means "prohibited actions." Within the area or near this sign, specific prohibited actions are described.



This sign means "actions that require caution." Within the area or near this sign, specific actions that require caution are described.



This sign means "mandatory actions." Within the area of this sign, specific mandatory actions are described.



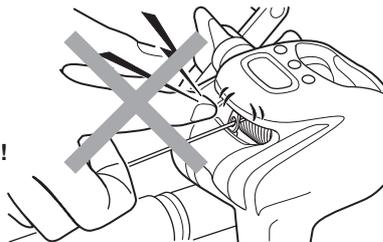
## WARNING

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-Be careful not to catch your fingers between the reel and the level wind, which is used to wind line into the spool evenly. It may cause injury.



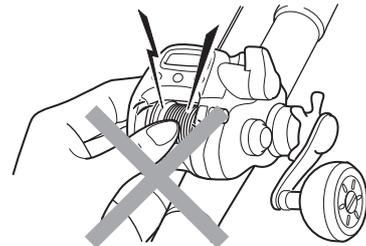
**Hands off!**



-When you turn on the clutch while feeding line (operated by the motor), it winds up the line. Be careful not to catch your fingers. It may cause injury.



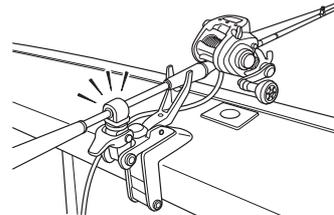
**Hands off!**



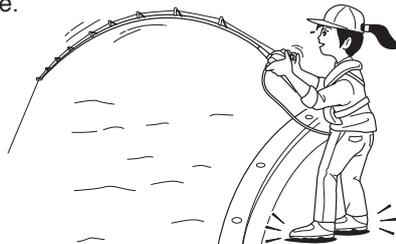
-Keep your eyes on your reel during use. Failure to do so may result in an unexpected accident or injury.



-For a big game fishing using large sized electric reel, make sure to fix the reel properly and firmly to the rod clamp or the holder. Failing to fix it firmly may result in an unexpected accident or injury.



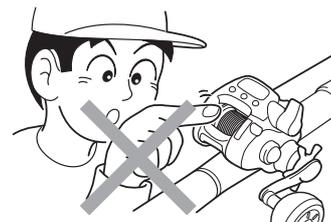
-Do not use the reel in an unbalanced and unnatural stance. Stand with your feet planted firmly on the ground to give you a balanced stance.



-Adults or parent's must supervise closely any use of this product by children. Use extreme caution to keep their fingers and hands away from moving parts or openings in the reel.



**Cautious handling!**



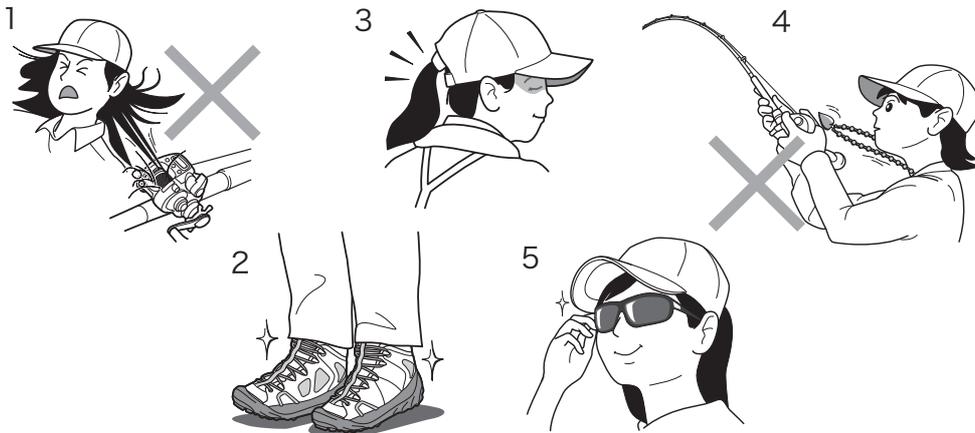
# Caution

## WARNING

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-Wear appropriate clothes and equipment during use. When you are not careful, you may be caught in the rotating parts or injured due to flying debris, resulting in serious injury or disability.

1. Keep your hair, clothing, and or gloves away from the rotating parts.
2. Wear non-slip footwear.
3. Cover long hair with a cap or hair cover.
4. Do not wear necklaces, neckties, or other jewelry and accessories that may be caught unexpectedly.
5. Be sure to wear equipment that protects your eyes, such as polarized glasses or eyeglasses.



-Do not use and keep this product within the reach of children. Keep out of reach of children for storing or use of the product, as well as the reel itself, the packaged items and accessories.



**Secure storage!**



-When using batteries or the power supply of a boat, only apply the designated voltage. Other voltage may cause an abnormally high temperature in the electric reel, that could burn your hand or damage the microchip. Do not connect to house current or any AC (alternating current) power supply. The circuit may be short-circuited and result in smoke and fire.

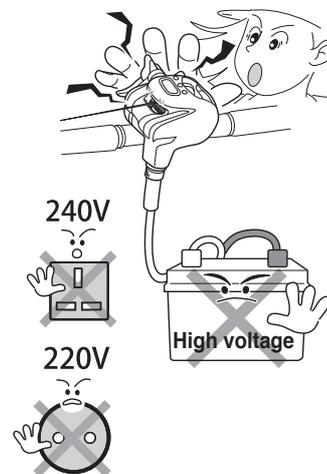
-While using an electric reel, weak radio waves will be generated, which may affect medical equipment, such as malfunction of hearing aids and pacemakers. In particular for a person implanted with a heart pacemaker, use of electric reel may cause palpitations or dizziness; Do Not use this product.



**Do not use!**



**Do not use!**



# Caution

## WARNING

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-Do not immerse the battery in a conductive material such as water. Doing so may cause the battery to be shorted out, resulting in damage, fire or getting burned.



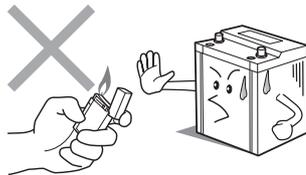
-Do not fasten an electric reel with a harness onto your body. You may risk your life if pulled into the seawater by a big fish or in other situations.



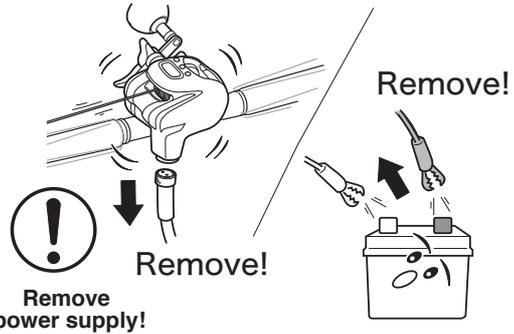
Do not use!



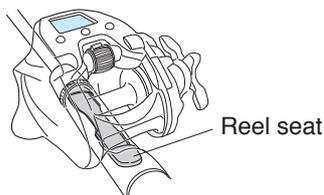
-Keep the reel, cords, and batteries away from combustible materials and flammable substances (liquids, gases, and powder dust) to prevent ignition or explosion.



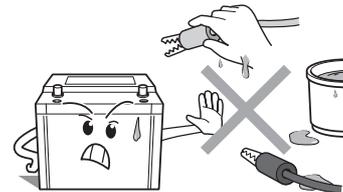
-Should the motor fail to stop for some reason while fishing, use caution to prevent your fingers being caught in the reel. Disconnect the power supply immediately.



-Ensure to fix the electric reel securely to the reel seat before use. Do not use the reel if it is seated unsteadily and rattled or if it cannot be fixed firmly. If the reel comes off during fishing, you may be injured.



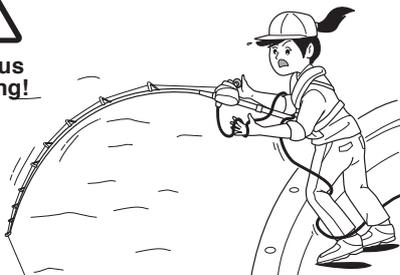
-Do Not connect the reel with the battery and or the cord when your hands are wet. Failure to do so may result in electric shock. If you connect it during rain, wipe your hands with a dry towel or the like and connect it quickly.



-Be careful not to get the power cord wrapped around your body. Failure to do so may result in getting dragged into the sea.



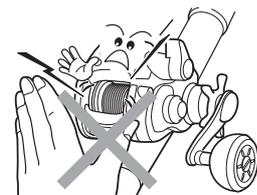
Cautious handling!



-Do not touch moving parts while in operation. It may cause injuries.



Hands off!



# Caution

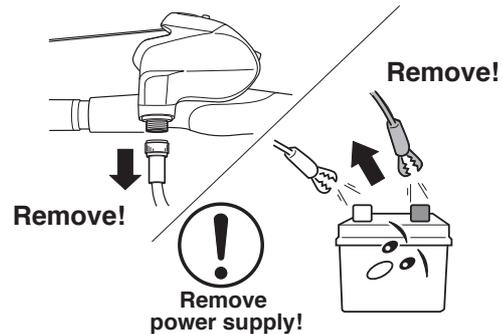
## ! WARNING

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

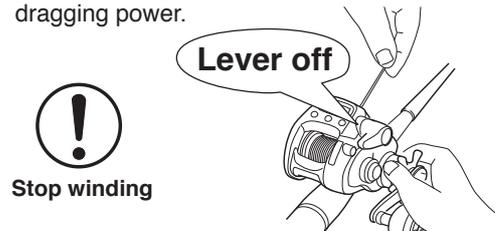
-Follow the national and local regulations to dispose of the product and battery.



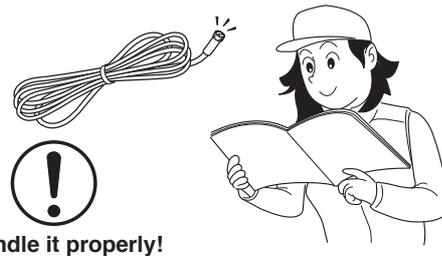
-When you do not use the product for fishing, turn off the winding lever and power supply. Failure to do so may result in unintended operation of the product, resulting in injury or other problems.



-Be sure to turn OFF the auto-wind lever before setting the dragging power. Failure to do so may result in your hand getting cut by the line while you are pulling it manually for setting the dragging power.



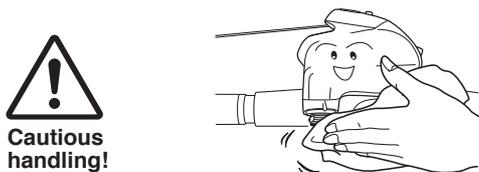
-Depending on the conditions of use or storage of the product, the cord may breakage or be shorted out, resulting in smoke or fire. Be sure to follow the "Precautions for Handling Cord", "Instructions for Maintenance of Cord" and "Other Precautions for Maintenance". Be sure to disconnect the power supply before maintenance of the cord. An old cord may cause breakage, short-circuit, or trouble. We recommend to replace the cord every two years or every 60 times of use, in order to maintain the performance of the reel.



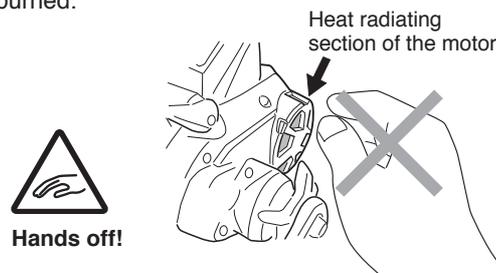
-Do not touch or grab the line when it is being released or wound rapidly. The line may cut your fingers.



-Before reconnecting the power cable on the boat, thoroughly wipe away any moisture such as saltwater from the connecting parts with a dry cloth. If you connect it wet, it may short-circuit causing electric shock, smoke, or even fire.



-Do Not touch the heat radiation area of the motor. It may become hot, resulting in getting burned.



# Caution

## WARNING

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-Do Not attempt to disassemble or modify the reel. Failure to do so may cause problems with the performance of the reel or lead to malfunction. Also, this is not covered by the product warranty.



Do not modify!



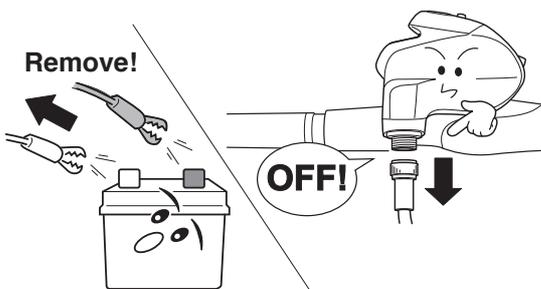
-Do not modify the cable. It may cause a short-circuit or other problems and could result in smoke or fire.



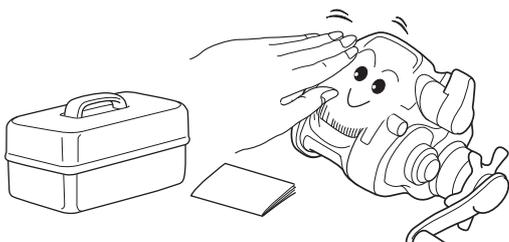
Do not modify!



-Stop the operation before disconnecting the power supply. Failure to do so may result in malfunction. Shutting off the power while the reel is rotating may cause sparks, fire or explosion.



-Before going fishing, please check the reel for proper operation to ensure an enjoyable fishing trip.



-In the event of abnormalities such as smelling burnt or leakage of electricity, immediately stop the operation and disconnect the power supply. Failure to do so may result in abnormal heat generation, fire, or electric shock.



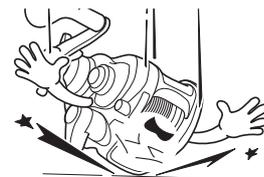
Remove power supply!



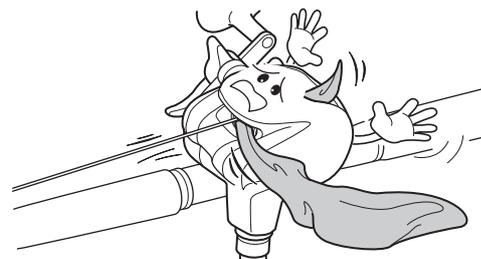
-Shocks, such as dropping the product, may cause breakage or damage to the internal electronic parts, cracks resulting in water intrusion, or short-circuit of the circuit board resulting in functional failure. Be careful not to apply strong shocks or heavy pressure to the product. (Even if there is no abnormality on its appearance, the product may be malfunctioned). Dropping the product also may cause you to be injured.



Cautious handling!



-Be careful not to get a piece of cloth, clothes, hair caught in the reel while winding up the line. Be careful not to wind the loosen line due to backlash, etc.



# Caution

## ⚠ CAUTION

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-If the reel is dropped or shocked, the counter or the main body of the reel may crack resulting in water intrusion. Use of the reel in such a condition may cause the motor to be out of control, resulting in injury. Stop using the product and bring it to your nearest DAIWA dealer for repair.



**Do not use!**



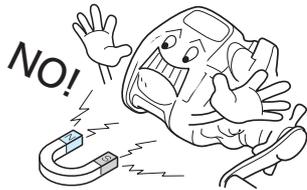
-When winding up line indoors, do so at high speed. If wound up at low speed and high tension, the motor may heat up abnormally and emit smoke. Power to wind up electronically may deteriorate.



**Cautious handling!**



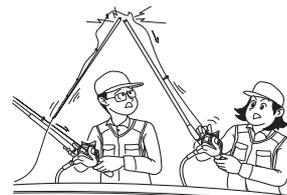
-Do not put a magnetic item such as magnet closer to the product. Otherwise, it malfunctions or causes failure.



-Do not wind up with excessive force when line is tangled with other angler's lines or snagged on the bottom. It may cause damage to your rod and other components.



**Handle with care!**



-Handle it cautiously as to not to stain your clothes with grease or oil from moving parts.



**Cautious handling!**



-When your hook is caught in the bottom, do not jerk the rod to free it. Pull the line with your hand and cut it if it fails to pull free. (Be sure to protect your hands with gloves or a towel.) If you use thick leader and cannot cut it with hands, talk to the captain for a safe treatment.



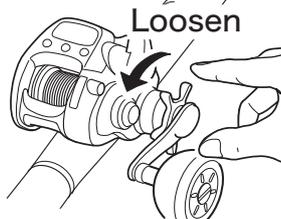
**Risk of injury!**



-Before connecting it to the power supply, be sure to loosen the drag well. If the IC breaks, and the motor does not stop, the terminal rig may be wound into the reel and the rod may break.



**Required handling!**

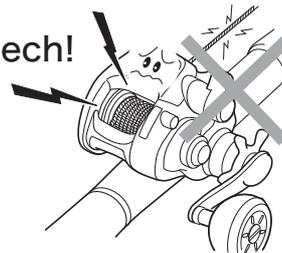


-Do not use wire line with your reel. It may cause corrosion or damage to the spool.



**Do not use!**

**Screech!**



# Caution

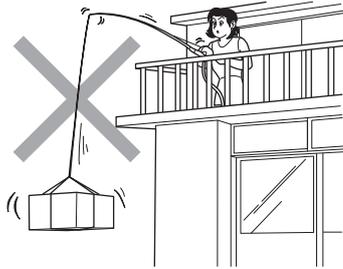
## ⚠ CAUTION

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-Use the reel only for the purpose of fishing.



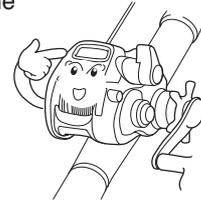
Never use it for other purpose!



-Reset the counter whenever it displays the wrong number, you have cut off line, disconnected the power supply or changed line tests. If you use the reel without resetting the counter, your terminal rig may be pulled into the reel and break the rod or other components. Forgetting to reset it with your terminal rig at the water surface may cause the same problem.



Required operation!



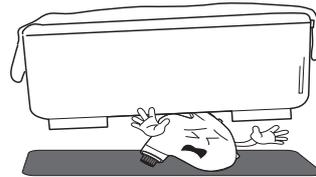
-Do not touch parts where the surface or top coatings (such as paint) are peeled off. It may cause injuries.



Hands off!

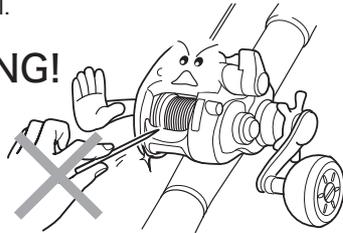


-Do not step on or place objects upon the reel. It may cause problems with the reel.



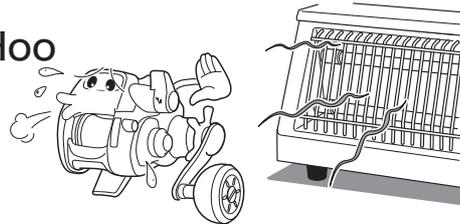
-Do not insert a stick or metallic object into the opening between the spool and the frame or other parts of the reel. It may cause problems with the reel.

NG!

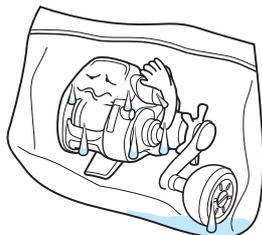


-Do not leave the reel near heating appliances. Resin may melt and deform or deteriorate causing problems.

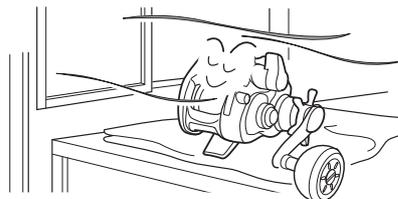
Hoo



-Do not store a wet reel in a plastic bag or a fishing bag because it may cause rust or malfunction.



-When storing the reel for a long time, wipe down the moisture completely and preserve it in as well a ventilated place as possible without direct sunlight. Loosen the drag when storing it.



# Caution

## ⚠ CAUTION

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

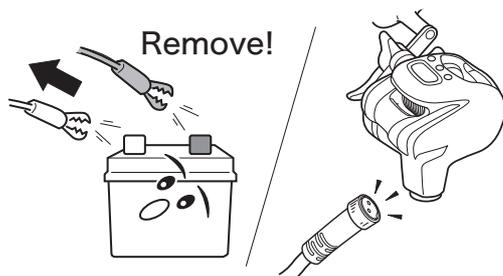
-Use neutral detergent (dish washing detergent) when washing the electric reel. Do not use chlorine, acidic, or alcohol type cleaners. It may deteriorate resin and cause problems with the reel.



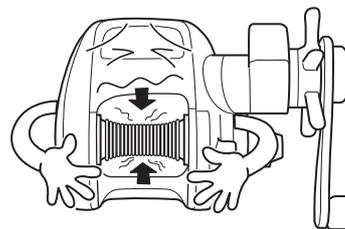
-When the reel is stored with the wet line with salt seawater, the spool may rust. Wash only the spinning part with tap water to rinse off seawater sufficiently, and then dry it in a well ventilated place without direct sunlight before storing it.



-Unplug the power supply and the cable when not in use.

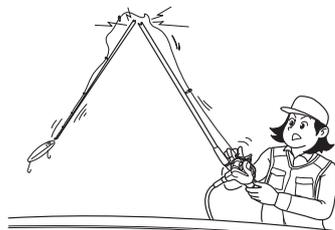


-Do not store the reel with tightly-wound, damp line. During storage, the line may dry up and shrink, resulting in damage to the spool. Do not wind nylon or fluorocarbon line onto a model designated exclusively for PE line (braided line).

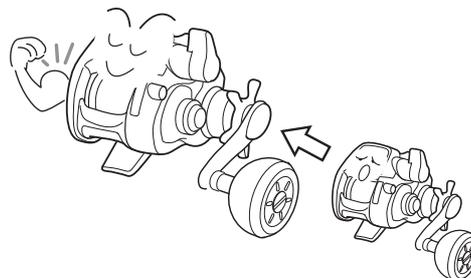


-The position of the pre-set auto-stop point varies depending on the tension of the line being wound. If you change the pre-set auto-stop point, reset the counter to zero at the water surface.

\* Allow enough margin for setting the auto stop point. If you set it without enough margin, your fishing rod may be broken.



-If the breaker triggers repeatedly, the size of the reel does not match your fishing method or your target fish. Use a reel with the specifications and size that is best for your fishing.

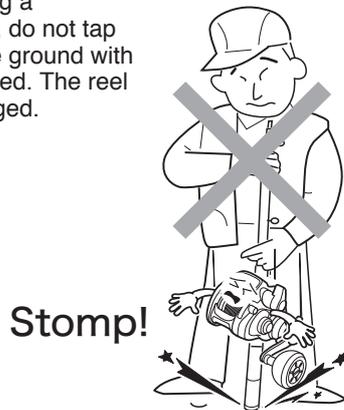


# Caution

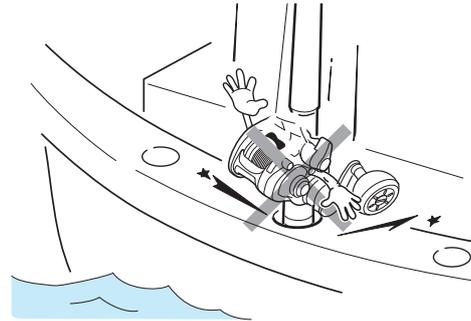
## ⚠ CAUTION

The following pertains to matters that could cause problems or serious, even life-threatening injuries should the instructions be ignored or incorrectly followed.

-When shrinking a telescopic rod, do not tap rod butt on the ground with the reel attached. The reel may be damaged.



-When fixing the rod into a hole on the boat edge with the reel attached, verify that the reel does not touch the edge. When it touches, do not place it into the hole. The reel may be damaged.



## (MAGSEALED mounted model) INSTRUCTIONS FOR HANDLING

This document contains important instructions regarding special attention that may be required when using an electric reel. Please be sure to read them thoroughly before use.

### ■ MAG SEALED

MAG SEALED is a revolutionary mechanism designed to make a wall with magnetic fluid and keep water out. While maintaining smooth rotation, it sustains the initial rotation performance for a long time by keeping out water and foreign substances. The elimination of annoying salt adhesion can remove degraded rotation or noise created during long-term use, resulting in significantly improved durability.

### ■ MAG SEALED ball bearing

Our unique technology has turned the ball bearing itself to MAG SEALED. The wall of magnetic fluid prevents water or foreign substances from entering the inner ball bearing, which substantially eliminates noise and rust or salt adhesion on the ball bearing.

### ⚠ Attention

-Never lubricate the MAG SEALED ball bearing to avoid the loss of the MAG SEALED function.  
-Never disassemble the ball bearing to avoid the loss of the MAG SEALED function.

### ⚠ Attention

The excellent rustproof and dustproof performances of the MAG SEALED ball bearing are provided by the wall of magnetic fluid (MAG OIL) enclosed in the ball bearing.  
-MAG OIL enclosed slightly greater in quantity could seep out of the ball bearing surface, but it will not affect performances.  
(Do not wipe off the oil seeping out of the surface.)  
-Never touch or wipe the MAG SEALED ball bearing with your finger, cloth or a cotton bud.  
Wiping off MAG OIL could impair the MAG SEALED function.

### ◆ About the counter display

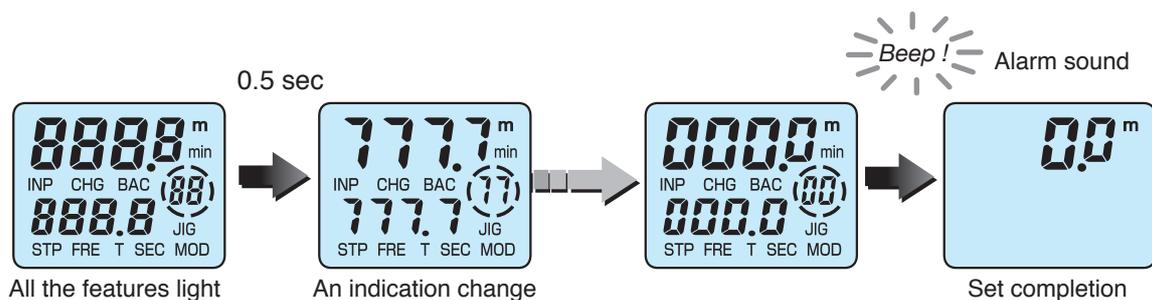
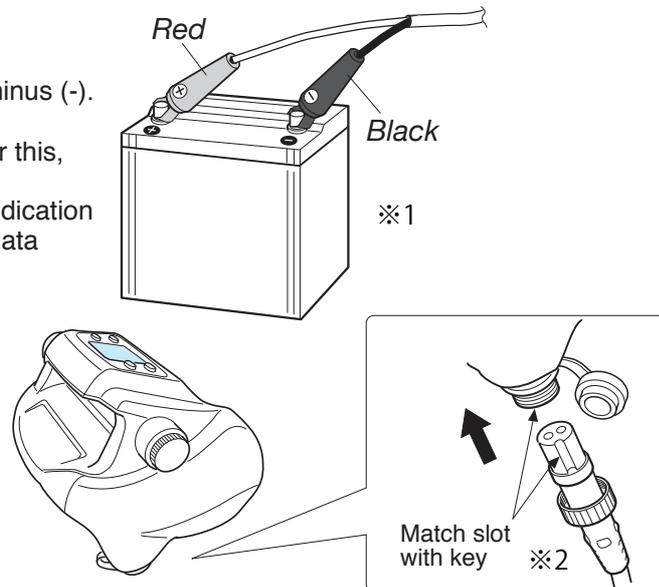
1. Excessively cold or hot weather, mid-winter (display's surface temperature is below -10 degrees centigrade) and mid-summer (display's surface temperature is above 60 degrees centigrade).  
\*In the above cases, the characters may be difficult to see due to the characteristics of the liquid crystal. Please note.
2. When light strikes the display from certain angles, the display's digits may have shadows. This does not affect its function.

Registered trademark: This is a product for which DAIWA has obtained a registered trademark. Please be careful of counterfeit and similar products. The manufacture and sale of counterfeit products is punishable by the laws of each country.

# Power source

## How to connect the power source

1. Attach the cord clips to the battery.  
Red covered clip is the plus (+), and the black covered clip is the minus (-).
2. Insert the connector into the reel. After this, the display appears as below.  
By taking the appropriate steps, the indication will change as shown below and the data will be set.



## ⚠ WARNING

\* 1: Pay attention to the correct polarity. If the power cord is connected in reverse polarity (+/-), it will not conduct electricity and may also cause damage to the battery, the main unit, and the cord.

\* Do not connect the power supply while your hands are wet with freshwater or seawater. Attempting to do so may result in electric shock. If you connect it during rain, wear rubber gloves before connecting it.

Do not connect the power supply with wet hands with pure water or seawater as it may result in receiving electric shock. When the weather is rainy, wear rubber gloves when making connections.

\* 2: If it is connected incorrectly, it will not conduct electricity. Incorrect connection may cause short circuit, resulting in the power cord being broken. \* Do not place combustibles or inflammables near the power supply, the reel, or this product. It may cause fire.

## ⚠ Attention

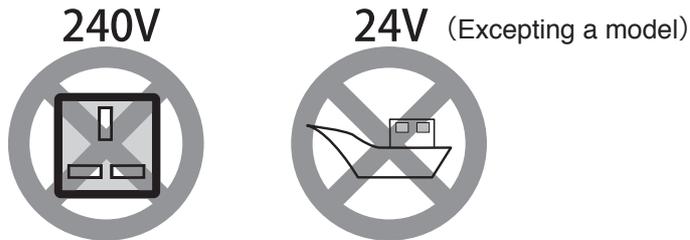
When changing batteries, the display's back up memory stays active for about 15 minutes after the old battery is disconnected. Thus the above display startup sequence does not need to replay when the new battery is connected within the 15 minute time frame.

# Power source

## About the power source

This reel is designed to be compatible with direct current DC 12 to 16.8 V. You may not use any power sources other than those specified to this reel (for example, AC100V from a household power supply and DC24V equipped on a boat).

The power source voltage on a boat tends to lose stability as it is largely influenced by a generator on board and wiring which may trigger the protective circuit causing sudden stop or intermittent operation of the reel. To maximize the reel performance, be sure to use the electric reel specific batteries.



## WARNING

1. We will not warrant any malfunctions or damages caused by the battery.  
\* Daiwa does not recommend to use any batteries of which product standards or safety standard Daiwa is not involved in and are labelled as compatible with Daiwa electric reels. Daiwa will not be liable for any accidents and damages caused by use of these batteries with Daiwa products. If you dare to use them, the use is at your own risk. Particularly, pay attention to the use of lithium batteries, which are likely to cause serious accidents.
2. Use of the power supply of your boat may cause damage to the supply system of the boat.  
\* If you use the power supply of the boat, do not use up all the power capacity while the engine is turned off.  
\* If the power supply is run out, the engine will not start and you will be lost in the sea.
3. This reel is driven by DC 12V to 16.8V.  
\* Only the model "Marine Power 3000" is driven by 24V. Connecting it to a power supply with a voltage higher than 24 V or connecting to household power supply will damage the electronic circuit of the electric reel, resulting in the motor getting out of control. Incorrect connection may result in smoke or fire. Be sure to check the power supply environment and the specifications.

## Attention

1. Do not use any power supply other than the specified ones.  
As for the power source, we recommend the use of DEEPCYCLE battery is waterproof secured for marine use.  
Only the specified lithium power supply (in the country where it is sold) can be used for the reel.  
\* Please contact your nearest DAIWA dealer.
2. Connecting the unit directly to a household or marine power source may cause damage.
3. Recharge the battery before your fishing trip. Over time, a battery can naturally discharge.
4. Confirm the boat can provide the proper power source (i.e. voltage, connector shape etc).  
-Corroded connections can prevent the flow of electric current. Remove any corrosion or dirt from the connectors.
5. Use a battery of the correct voltage output. Winding up with a high load while the voltage is low may damage electronic components.

# Power source

## Battery level indicator

With power on, digits of the inverse counter (counter in the lower area) will blink if voltage gets below DC 9 V.

If the display shows this when the motor is not running, then battery voltage is likely to be low. In this case, replace the battery with a recharged one.



This figure shows the voltage is 8.5 V



### Attention

*-When a low battery indication appears, replace the battery with a fully charged one, as operation with low battery may cause problems with electric winding and or IC functions, etc.*

# Maintenance

## About maintenance

This is a washable reel. Wash away salt residue and grit after fishing.

## Maintenance procedure

1. Wash the reel with a dish washing detergent and a soft sponge. Do not use solvents.

\*Do not use soap or other detergents. Other soaps or solutions may damage the reel both externally and internally.

\*Recommended quantity: 1.5 ml per liter of water. The solution may damage the outside coating of the reel and may breakdown the grease inside of the reel creating an overflow of grease.

2. Rinse detergent and dirt away with running water, rinsing the spool very well to get rid of salt. Use warm water, under 30 degrees centigrade.

3. Dry the reel well.

\*Loosen the drag when stored.

\*Be sure to remove water from inside the handle knob, because water could build up there.

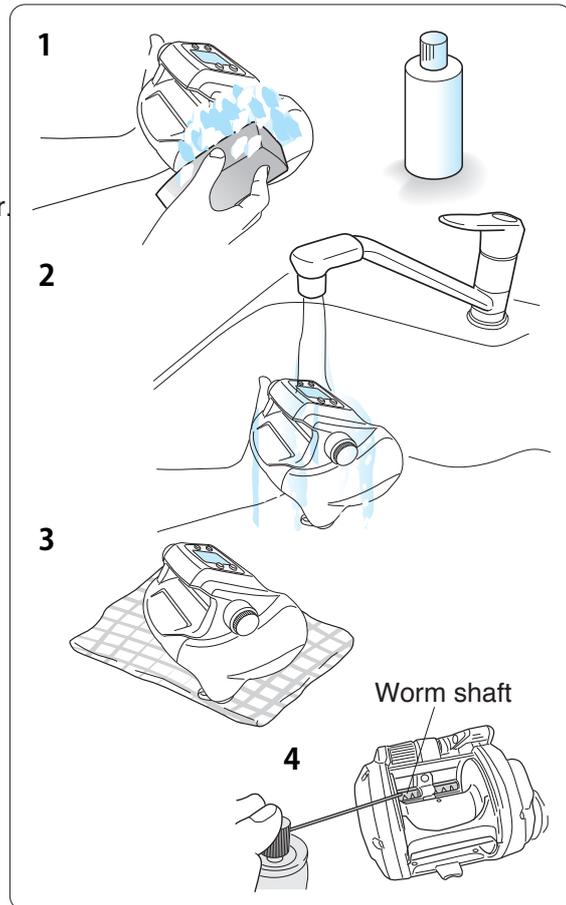
4. Feed oil.

Spray oil on the worm shaft.

\*Recommended grease: Genuine reel gear grease

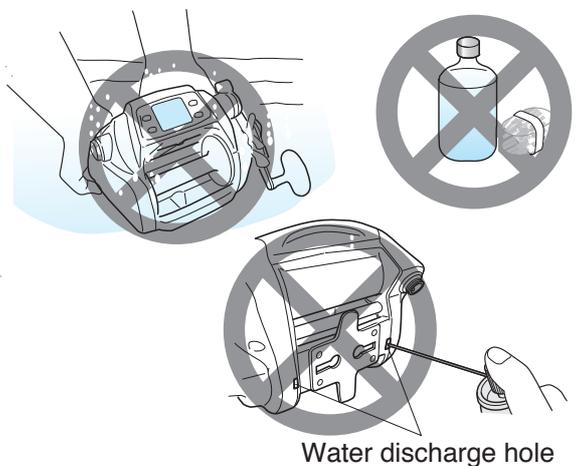
(product code: 2380027)

Get the specific spray from a fishing-tackle store.



**Attention**

1. Do not wash with seawater or soak in water.
2. Do not use organic solvents such as benzene and thinner.
3. Do not use a steel brush or abrasive cleanser.
4. The fed oil may spring back and squirt. Do not peer down the worm shaft part.
5. Do not feed oil to water discharge hole.
6. Do not put magnetic force closer to the product main body.



Water discharge hole

# Maintenance

## Handling and maintenance of the power cord

Follow the restrictions below to avoid troubles caused by disconnection of power cord and the like. Be sure to use the specific power cord supplied with the reel unit.

\*Note that the unit is not compatible with any other power cord.

\*Do not modify the power cord. It may cause an unintended failure. Be sure to keep the power cord intact.

-Do not hang the reel by the power cord.

-Do not wind the power cord around the reel body with the connector inserted into the reel.

-Do not wash the power cord.

-Do not set heavy items on the power cord, or tie knots in the power cord.

-If any abnormal events occur, including smoke and abnormal odor, stop the use of the power cord and remove it immediately from the battery.

-Note that the inner electric cable may be disconnected or broken despite of no visible damage on the appearance, if you step on the power cord, or if you pull the power cord strongly when it is trapped with cargoes, during use.

## Maintenance of the power cord

-Wipe the power cord with a wet cloth and dry it well.

-Pay special attention to drying the tips, with cover removed.

-Grease the connector after it is dried.

\*Recommended grease: SLPW connector grease 501 (Product code: 4 386502) The dedicated grease is available at fishing tackle shops.

-Disconnect the power cord from the reel before storing.

Hold the connector, not the power cord, to pull the power-cord from the reel.

Clean and grease area A (pins) and area B (Circumferential area).

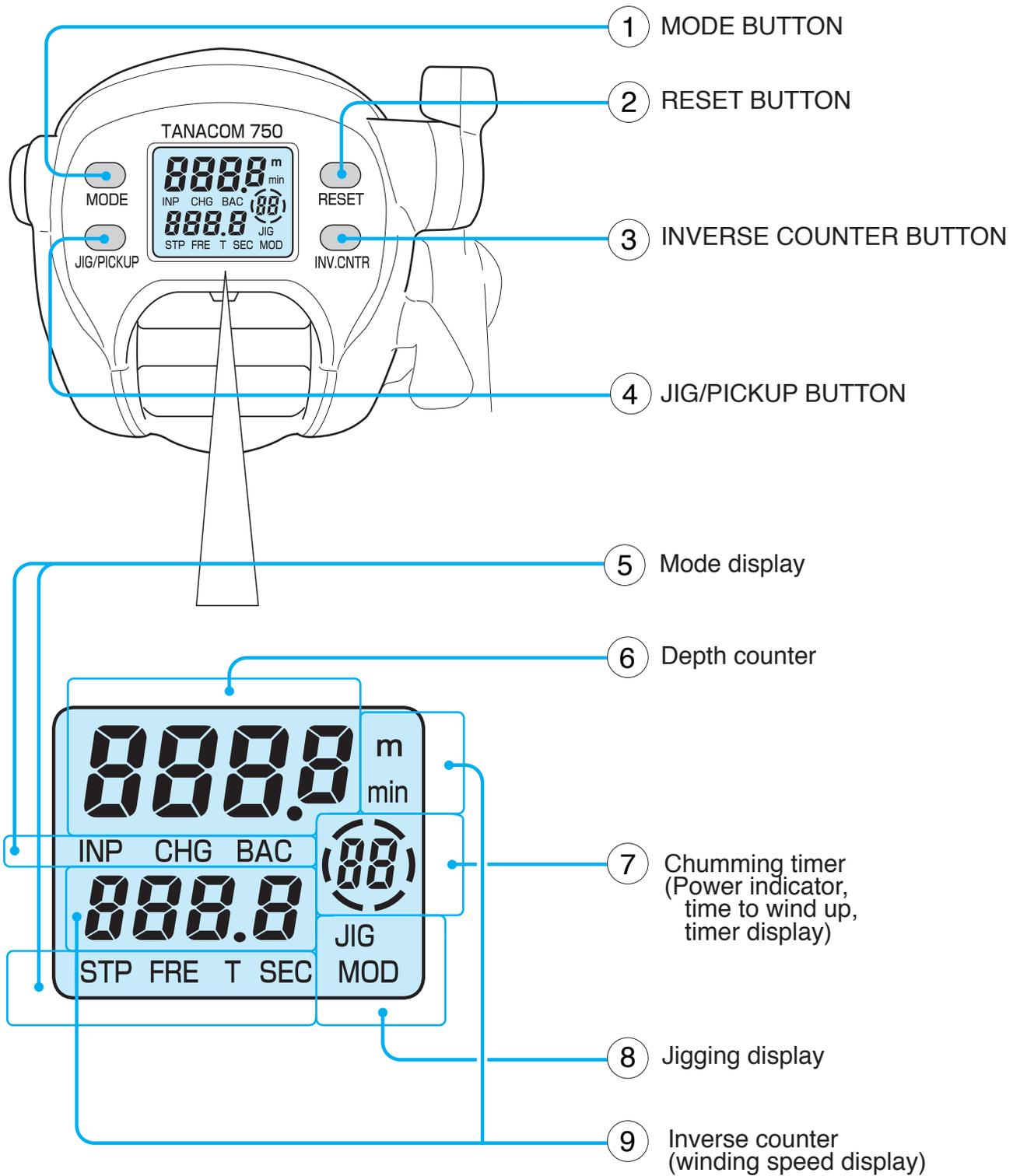
## Other maintenance points

-This reel is a precision instrument that employs electric circuitry and motor. Do not disassemble the reel by yourself.

-Cover the power connector on the reel with its protection cap.

-An old cord may cause breakage, short-circuit, or trouble. We recommend to replace the cord every two years or every 60 times of use, in order to maintain the performance of the reel.

# Names of the buttons and the display



# Names of the buttons and the display

## ① MODE BUTTON

Press the **MODE BUTTON** to scroll through the adjustment displays for each reel function.

- Use the Power Lever to adjust numeric values.
- Pressing the **MODE BUTTON** sets the numeric values you have adjusted.
- Depress and hold the **MODE BUTTON** to return to the depth display.
- Mode change cannot be done while line is being fed.

## ② RESET BUTTON

This button resets the depth counter to zero.

Make sure to press this button before you start fishing. The reset depth is used to make the auto stop function work. (display shows **STP**). The default setting of auto stop is 2 meters.

This prevents accidental resetting. For a total reset, when line has been broken off, press and hold the button for at least 2 seconds.

## ③ INVERSE COUNTER BUTTON

Pressing this button resets the counter in the lower area of the display.

- It memorizes distance from the bottom, handy for dropping a bait right back into the strike zone after you've been bit.
- The chumming timer resumes after pressing this button.

## ④ JIG/PICKUP BUTTON

Selection between pickup and jigging can be done in the mode setting display. (One of them should necessarily be chosen.)

### Pickup

- You can wind only while pressing this button. This function is useful to wind up line slack and attract fish.
- Winding speed can be changed with the mode setting display. (Default setting is speed 15)

### Jigging

- Jigging can be ON/OFF.
- Pressing this button starts jigging. (Display shows )
- Pressing the button again stops jigging.

## ⑤ Mode display

- This display allows you to change setting of each function.
- The functions that are set to work are shown on the display. (Default setting is speed 15, but the speed can actually be set between 0~Hi.)

Display	Function
<b>T</b>	Chumming timer starts working.
<b>FRE</b>	Auto Line feeding is employed. Default setting is off.
<b>STP</b>	Pressing the <b>RESET BUTTON</b> makes this indicator appear, telling you auto stop will work.

## ⑥ Depth counter

- It shows the depth from the surface.

## ⑦ Chumming timer (Power indicator, time to wind up, timer display)

- The chumming timer appears when motor rotation is stopped. The timer display cannot be set to OFF.
- While using the power lever, the power level is shown.
- While the electric winding up is in action displaying actual winding speed, the timer indicates the remaining time to auto stop at the ship side (in minutes and seconds).

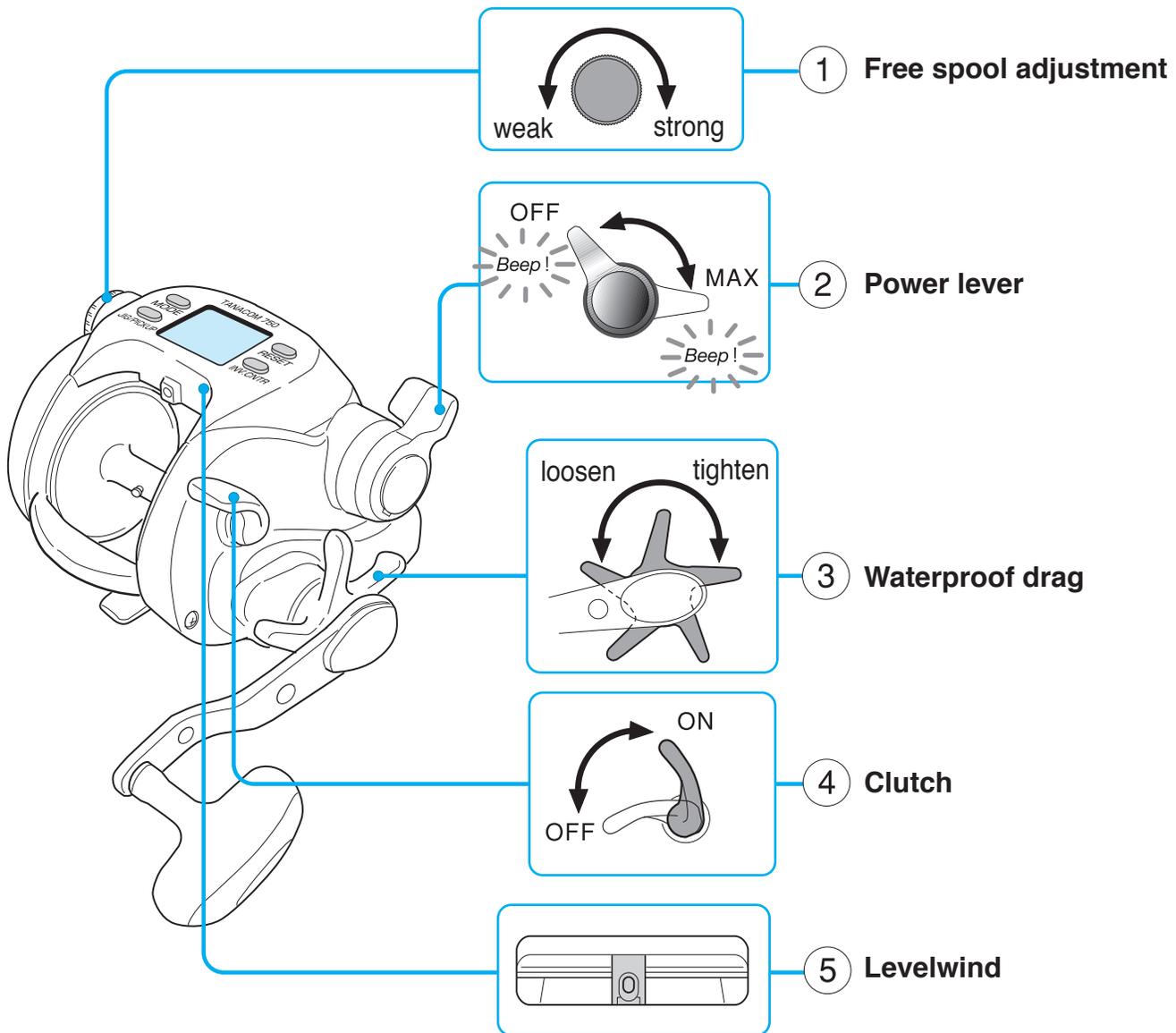
## ⑧ Jigging display

- This is appeared only when the jigging function is on.
- It blinks when jigging is in process.

## ⑨ Inverse counter (winding speed display)

- This counter shows the depth from the bottom (or a certain depth).
- Once this counter is turned on, its display cannot be turned off.
- While winding up, winding speed appears in meters per minute. (The display of winding speed can be set to OFF)

# Names and functions of each part



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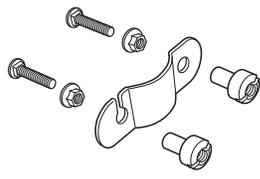
## 6 Enclosed items



Power cord



Levelwind threader



Rod Clamp

# Names and functions of each part

## 1 Free spool adjustment

- It adjusts brake tension on the spool to prevent backlash or line slack caused by dropping the line with hook and sinker.

## 2 Power lever

- You can freely adjust winding power, or winding speed, from zero(ON/OFF) to maximum, by 32 steps, by using the lever.
- Tilting the lever forward adds power and speeds up the winding.
- Pulling the lever back slows down the winding.
- Without the lever positioned to OFF, it is impossible to start winding. You have to pull it back to the OFF position before you start winding. An audible sound indicates the OFF position.
- The power lever is used to set numerical values on the various function displays.

## 3 Waterproof drag

- Adjusting the star drag allows the spool to slip against a strong pull to avoid line breakage.
- (1) Adjust the drag while reel is on the rod and the line is strung through all the line guides.
  - (2) Adjust drag with the clutch ON, while pulling the line with your hands. Normally, the drag is adjusted to prevent the weakest line in the line system from breaking.

## 4 Clutch

- Turning the handle automatically engages the clutch.
- ON position > line winding can be done.
- OFF position > spool is free-turning to let out line.

## 5 Levelwind

- The levelwind distributes line evenly on the spool as you wind it in.  
(Under some special circumstances line may not wind evenly because of the clearance between the levelwind and the line.)

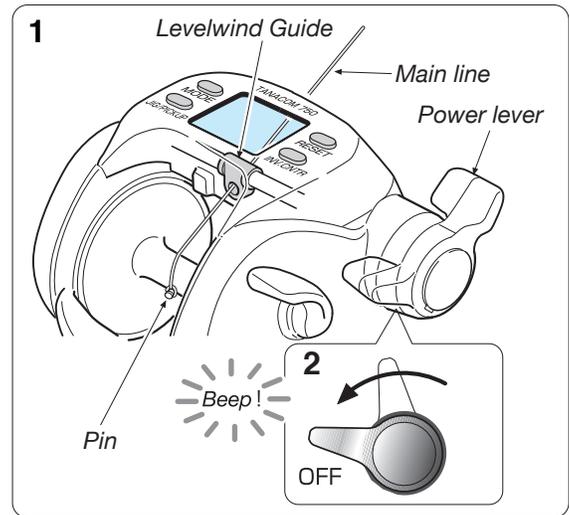
## 6 Enclosed items

- Power cord
- Levelwind threader (This tool simplifies threading line through the levelwind.)
- Rod Clamp

# Line data input (When line length is known)

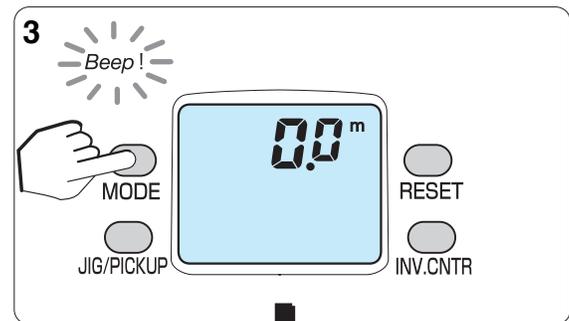
This method is used when the line length is known before winding. In the example below, PE 6 – 700m is wound.

1. Run line through the levelwind guide and tie it onto the spool. The levelwind threader makes this process easier. Make sure to tie the line onto the pin found on the spool to avoid the line slipping.



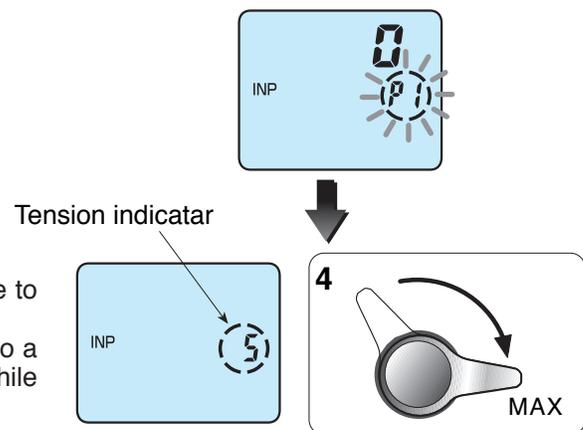
2. Move the power lever to the OFF position.

3. Press the **MODE SETTING BUTTON** and hold for five seconds, until the display shows 0.0. When the button is released, the display will then change to the figure on the right, which shows P1.



Make sure the drag is set firmly.

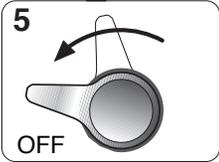
4. Push the power lever forward to maximum and wind the line to its end. As the power lever is moved forward, the P1 display changes to a tension indicator. Keep line tension between level 5 and 7 while winding on line.



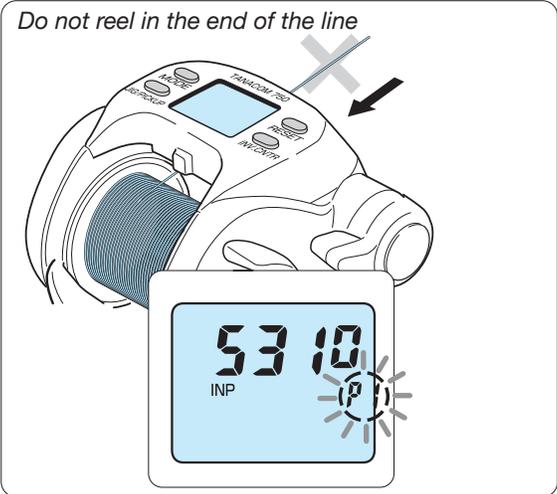
1. Do not allow line to rub against the palming plate while winding as it could scratch the plate.
2. The motor can be overloaded when winding at very high tension for a long time (about 15 minutes). In this case, the motor will automatically stop. This does not occur while fishing as water helps cool down the motor. If the motor stops, wind manually or move the power lever momentarily back to OFF and then resume winding. Wind the line at high speed (less tension).
3. This reel is exclusively for PE lines. Please do not use nylon or fluorocarbon lines as these may damage the spool.

# Line data input (When line length is known)

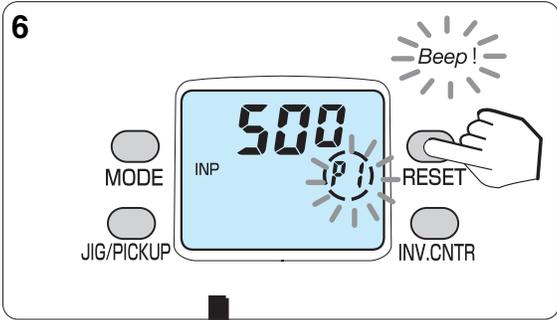
5. Pull the lever back to the OFF position, after winding.



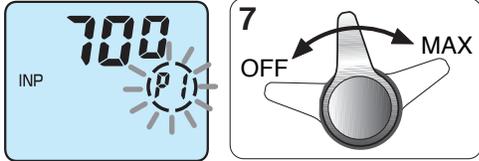
1. Do not wind the end of the line onto the spool because it causes incorrect length calculation. Move the power lever to OFF, and wind manually when nearing the end of the line.



6. Press **RESET BUTTON** for 2 seconds, until the display shows **500**. (500 is the default setting)

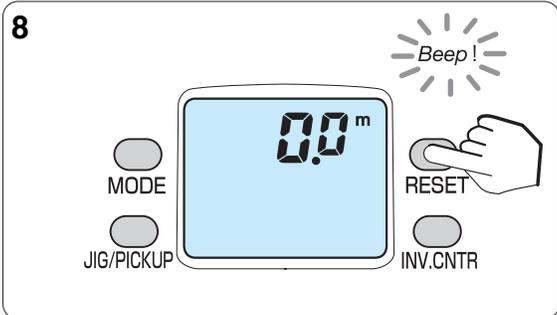


7. Enter the line length with the power lever. (in the figure on the right, line length is 700 m).



8. Press **RESET BUTTON** for 2 seconds and a beep will be heard. The display should return to **0.0**, completing the setting procedure.

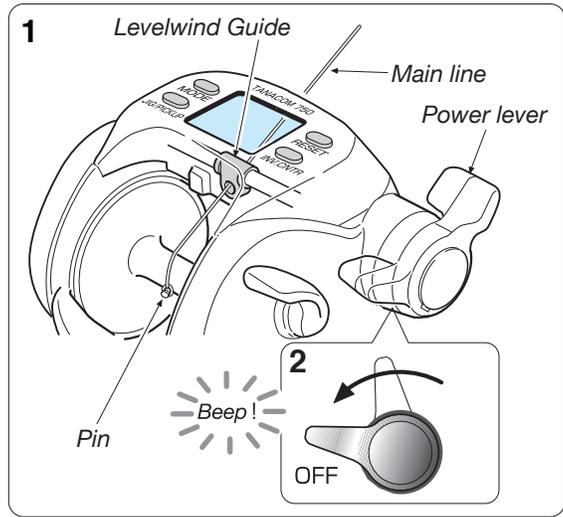
If "Err" appears on the display, you must use the **MODE SET BUTTON** to re-enter the data.



# Line data input (With backing line)

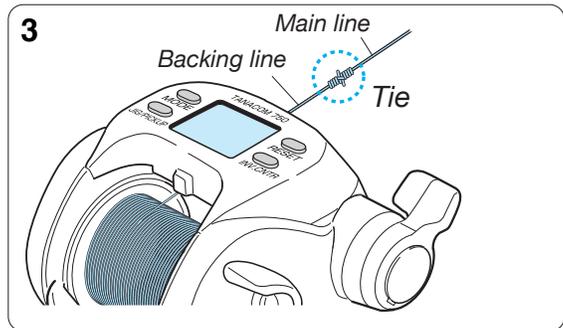
This method requires use of Daiwa braided line that is color coded to show length and has a total length greater than 100 m.

1. Run the backing line through the levelwind guide and tie it onto the spool. The levelwind threader makes this process easier. Make sure to tie the line onto the pin found on the spool to avoid the line slipping.

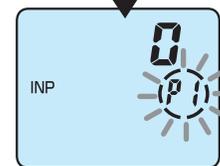
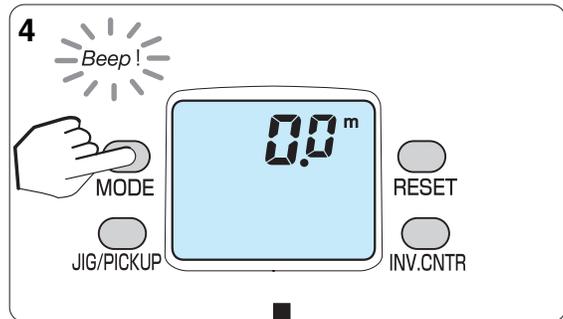


2. Wind the backing line.  
If the power lever is not already at OFF position, then pull it back to OFF position before beginning to wind.

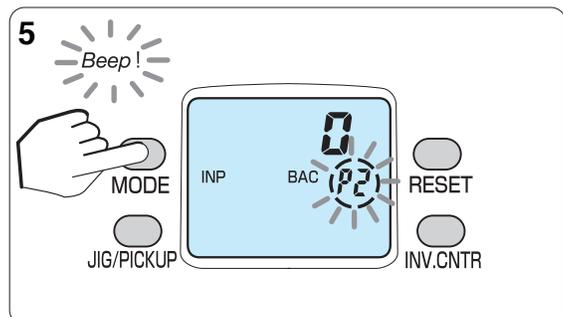
3. Tie the backing line securely to the main line.



4. Press the **MODE BUTTON** for 5 seconds, when the display will show 0.0.  
P1 will be blinking.

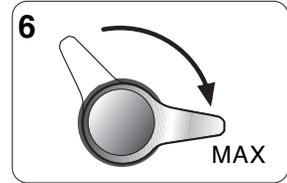
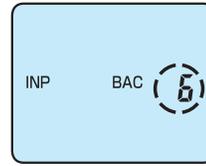


5. Press the **MODE BUTTON** twice and change the display to backing line input.  
P2 will then be blinking.



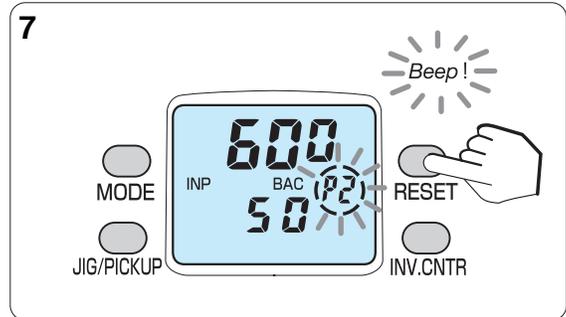
# Line data input (With backing line)

6. As indicated by the line's color coding, wind the line up until the remaining line is 100m.  
With the power lever moved forward, P2 changes into a tension indicator. Keep line tension between 5 and 7 while winding.



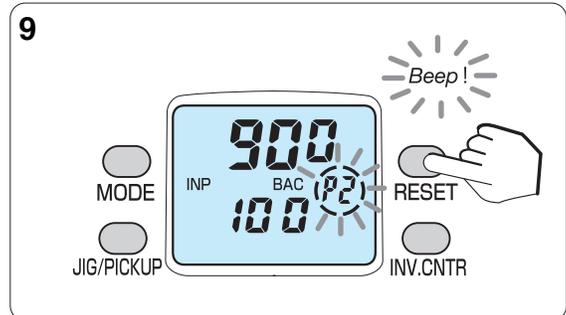
1. Do not allow line to rub against the palming plate while winding as it could scratch the plate.
2. The motor can be overloaded when winding at very high tension for a long time (about 15 minutes). In this case, the motor will automatically stop. This does not occur while fishing as water helps cool down the motor. If the motor stops, wind manually or move the power lever momentarily back to OFF and then resume winding. Wind the line at high speed (less tension).
3. This reel is exclusively for PE lines. Please do not use nylon or fluorocarbon lines as these may damage the spool.

7. Press **RESET BUTTON** for 2 seconds.  
P2 blinks and the counter in the lower area shows 50. The upper counter digits increase as line is wound.



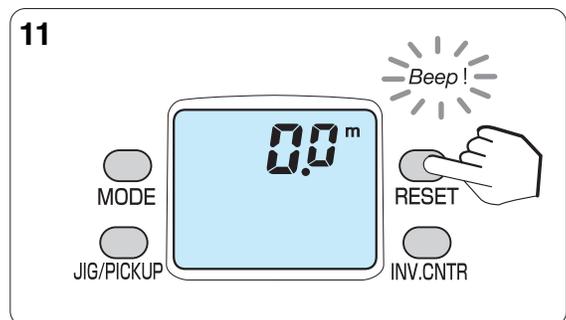
8. Wind on another 50 m of line, keeping line tension at the suggested level.

9. Press **RESET BUTTON** for 2 seconds.  
The lower counter shows 100.



10. Wind the remaining 50m, keeping line tension at the suggested level. Do not wind line all the way onto the spool.

11. Press **RESET BUTTON** for 2 seconds and 0.0 will appear.  
This is the end of the procedure.



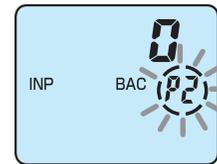
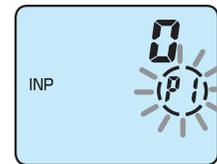
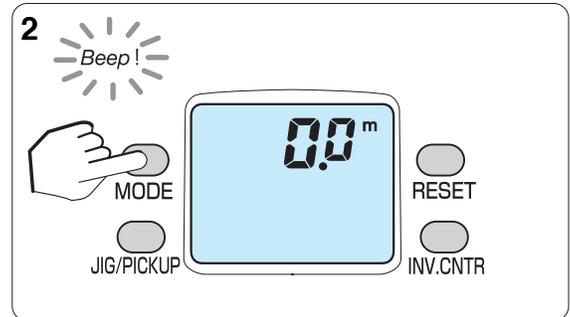
1. Do not wind the end of the line onto the spool because it causes incorrect length calculation. Move the power lever to OFF, and wind manually when nearing the end of the line.

Should "Err" appear on the display, then use the **MODE SET BUTTON** to re-enter the data.

# Line data input (Backing line 2)

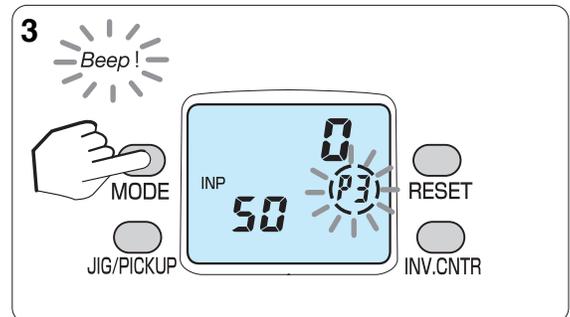
This procedure is to enter the line length after it has been wound onto the reel. It is necessary that you know the line length and that it is greater than 100m.

1. Connect the battery to the reel.
2. Press the **MODE SET BUTTON** for 5 seconds, changing the mode to **P1**.

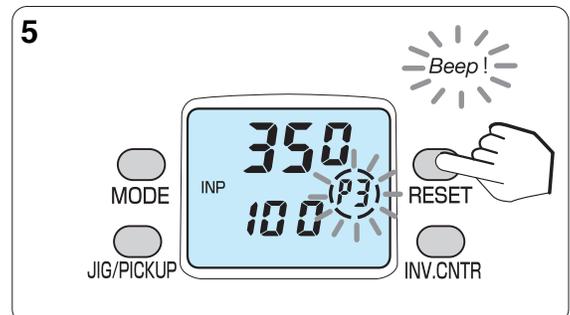


3. Press the **MODE SET BUTTON** 2 more times and set the mode to backing line 2. This mode shows **P3** blinking on the low left of the display.

4. Paying attention to the line's color coding, pull 50m of line off of the spool.

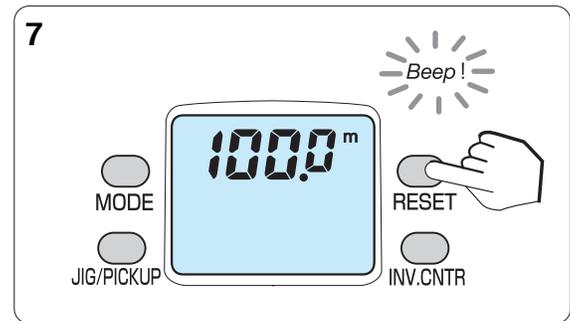


5. Press the **RESET BUTTON** for 2 seconds. This will show the digits **100** in the lower area of the counter.



# Line data input (Backing line 2)

- Pull an additional 50m of line from the spool.
- Press the **RESET BUTTON** for 2 seconds to show **100.0** on the upper counter.
- Wind up the 100m of line you pulled from the reel. This completes the procedure.



- Do not wind the end of the line onto the spool because it causes incorrect length calculation. Move the power lever to OFF, and wind manually when nearing the end of the line.
- There are cases in which the length of the line will not be displayed if it exceeds 100m when entered with this method.
- This reel is exclusively for PE lines. Please do not use nylon or fluorocarbon lines as these may damage the spool.

Should "Err" appear on the display, then use the **MODE SET BUTTON** to re-enter the data.

# Functional setting operation (1. Mode setting display)

## How to set the many functions available

1. There are many useful functions in the mode
2. Use the power lever to change numerical values on the setting displays for each function. Complete your adjustments and lock in the values by pressing the **MODE BUTTON**.

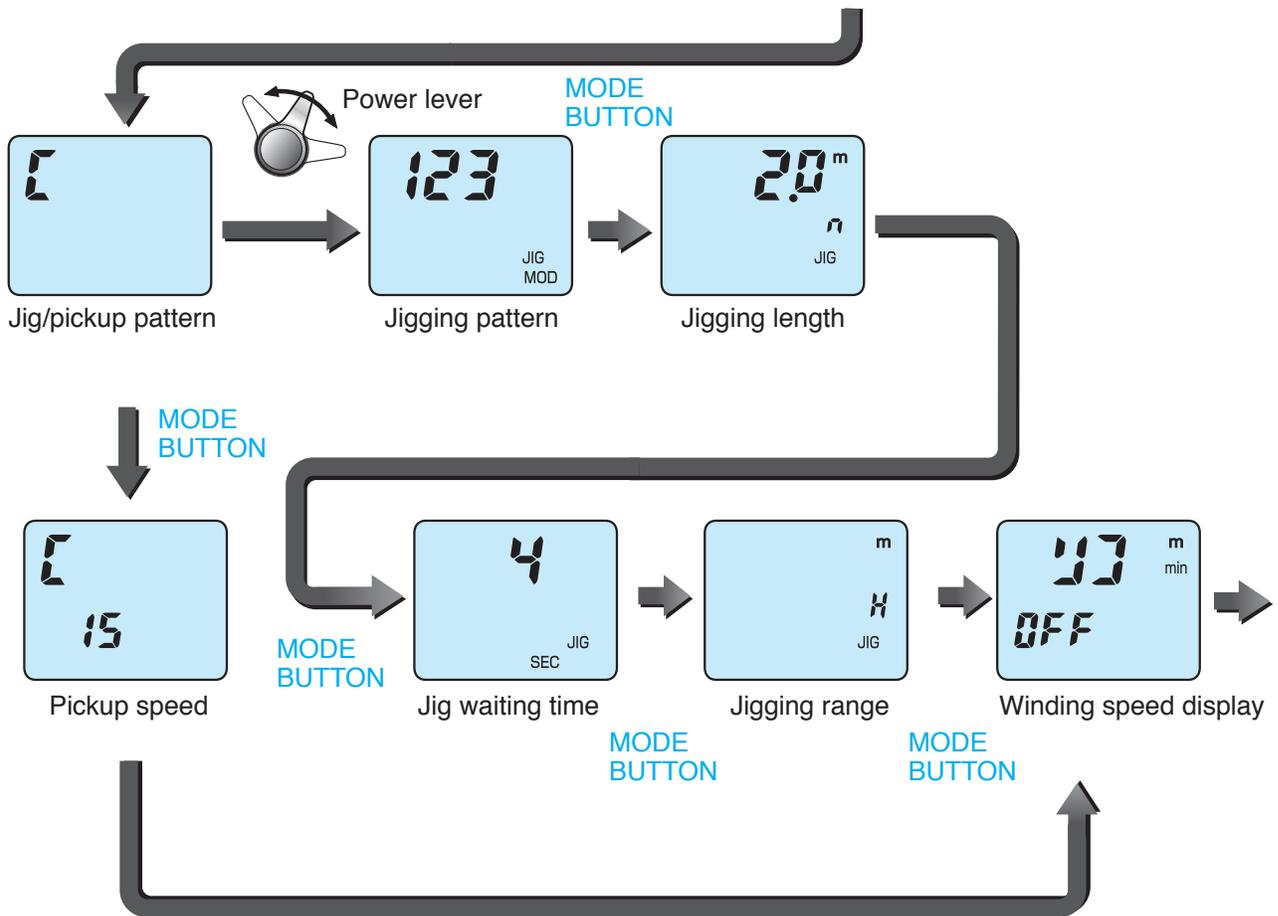
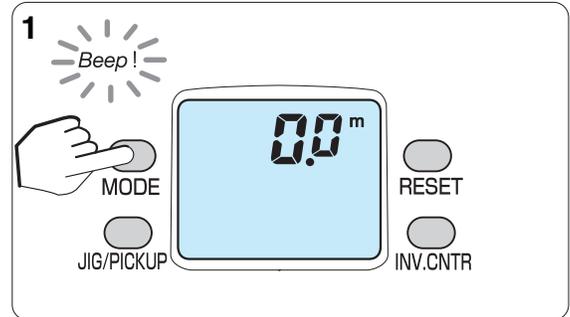
### 1. Press the **MODE BUTTON** to choose a display.

Each press of the **MODE BUTTON** changes the display to the next function.

Holding the **MODE BUTTON** down, rapidly scrolls through the displays, quickly getting you back to the depth display.

At each mode setting display, the default setting can be retained by pressing the **RESET BUTTON**.

While letting out or winding line, the **MODE BUTTON** cannot be used to change settings.

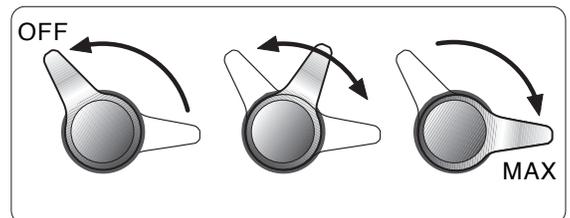
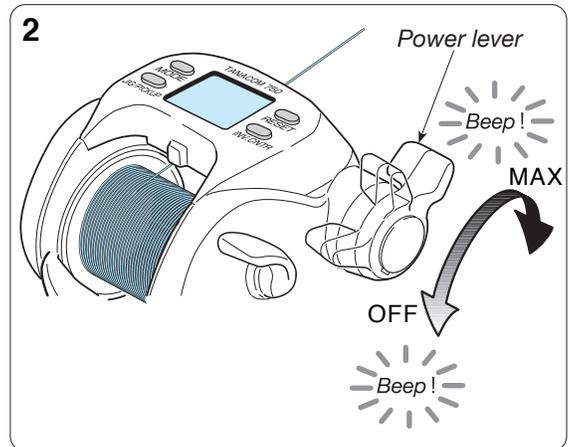


(Each display example is the default setting)

# Functional setting operation (1. Mode setting display)

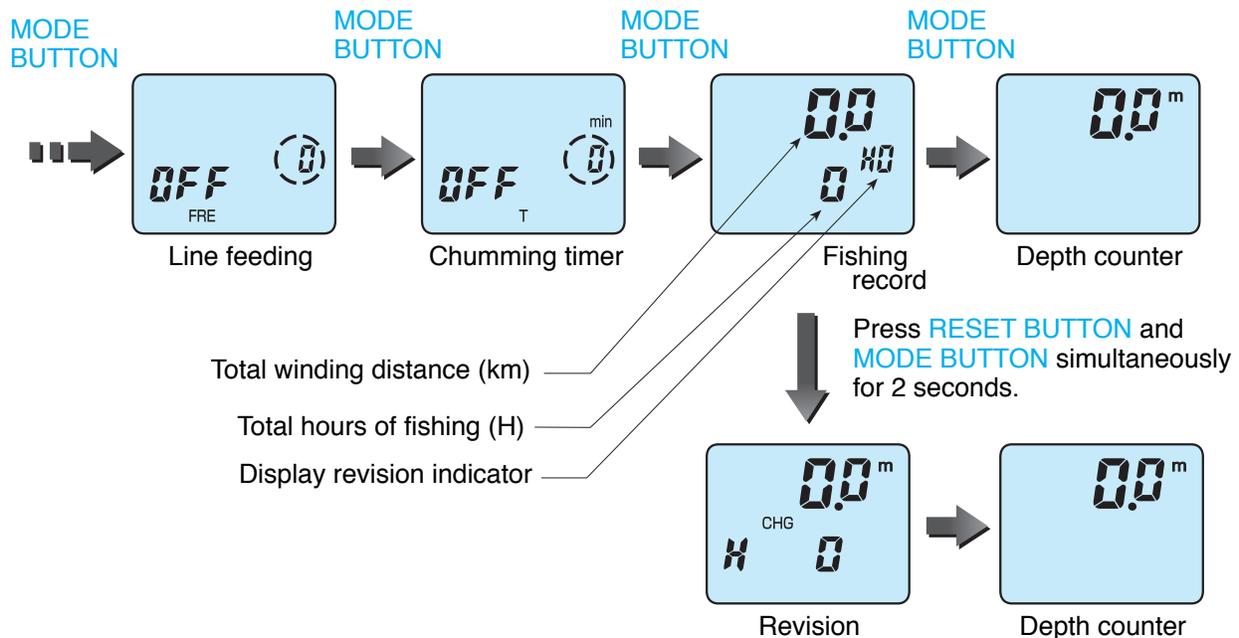
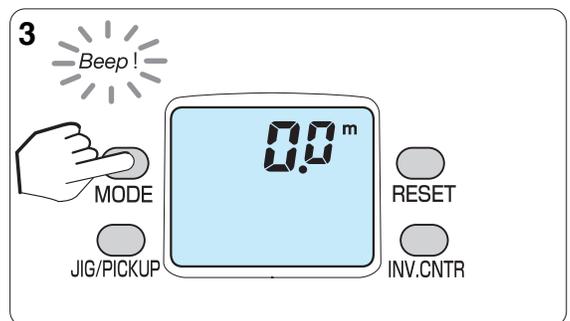
## 2. Use the power lever to set numerical values.

At its MAX position, numbers count upward rapidly. At the OFF position, numbers count downward rapidly. Around mid position, numbers change at a slower pace.



## 3. Press MODE BUTTON to complete the setting.

Pressing the mode button locks in the values you have set and moves on to the next display. Depress and hold the MODE BUTTON to rapidly scroll back to the depth counter screen. Pressing the RESET BUTTON at a setting display returns numbers to their default values (This resetting does not apply to the fishing record display.)

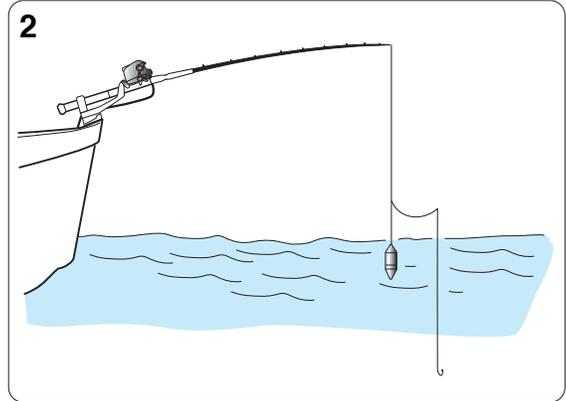


# Functional setting operation (2. Before you begin fishing)

## Surface depth setting

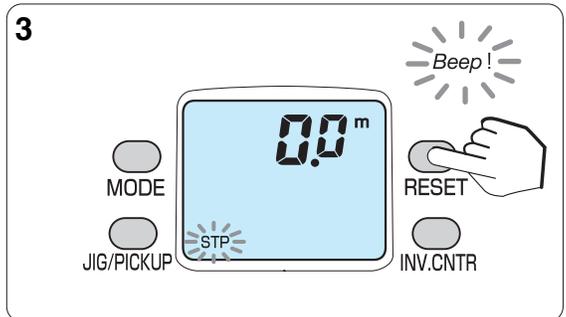
Before you begin fishing, make sure the counter is set to zero at the water's surface. This is extremely important to ensure accurate fishing depth readings.

1. Connect the reel to the battery, put the line through all the guides, and prepare your terminal rig.
2. Place the rod into the rod holder in the position it will normally rest while fishing.



3. Lower the terminal rig to the water's surface and press the **RESET BUTTON**. (water surface zero setting)

The display resets to **0.0** and **STP** blinks.



1. When new line is wound up, or when line has been pulled under heavy tension, line stretch may cause a gap in the depth reading at the surface. Simply reset the surface setting with the reset button.

## When the main line is cut or broken off.....

- Should your line break, revise data as follows.
- Wind the line to the rod tip, and press the **RESET BUTTON** for 3 seconds. (At depths greater than 10 m, 3-second-pressing is employed accidental pressing of the button.) If the display shows **0.0** then your re-adjustment is complete and data has been revised.
- Unless you reset the data on the reel, it will not be able to count accurately.

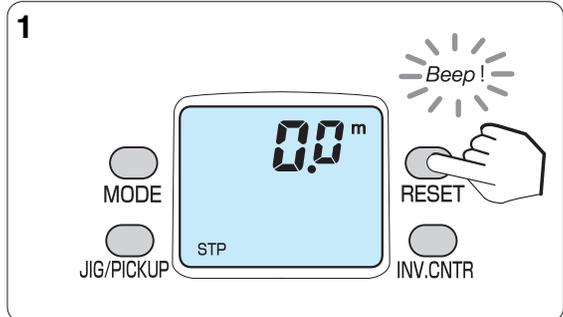
# Functional setting operation (3. Auto stop function)

## Auto stop setting

The Auto stop depth may be set to meet your own specific needs.

- Auto stop adjusts to operate at depths from 1 m to 5 m (in 10 cm increments).
- It prevents accidentally winding swivels, terminal rigs etc. into the rod tip and stops your rig at a consistent depth for convenient checking and changing of baits and sinkers.
- Line stretch can cause an inaccurate reading at the surface. Simply reset the counter to zero at the surface.

1. Connect the reel to the battery, and press the **RESET BUTTON** with your terminal rig at the surface. The display shows **0.0**.

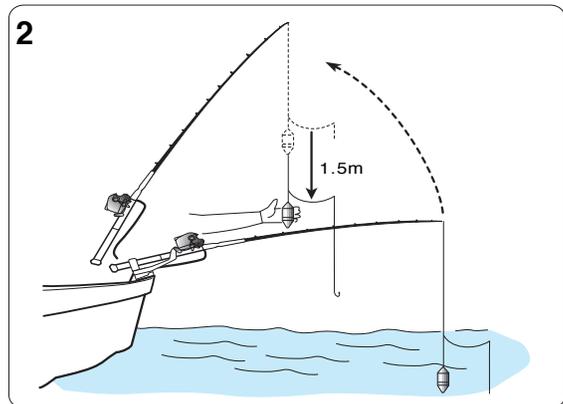


2. Raise the rod and adjust the line length from the rod tip so you can reach the rig easily. In the figure, its length is 1.5 m.



Checking and changing sinkers, baits etc.

Use



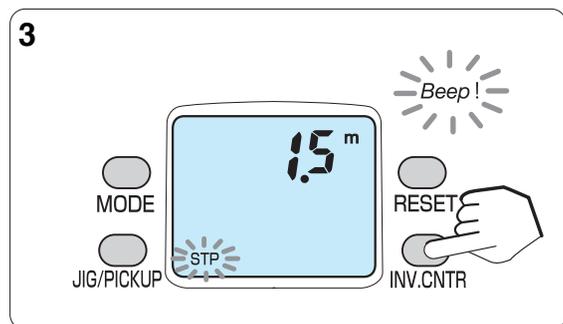
3. After adjusting length, press the **INVERSE COUNTER BUTTON** for 2 seconds.

When blinks, this procedure is completed.

Default setting is 2.0 m. (Without pressing the **RESET BUTTON** the winding stops at a depth of 5.0 m.

The **STP** lamp will blink when the setup has been completed.

4. When checking or changing a bait, simply wait until the reel automatically stops winding and raise the rod tip.



## Auto stop

Auto stop automatically brings your terminal rig to the surface, stopping consistently at your pre-set depth preference. It eliminates the need to constantly monitor depth as it comes up.

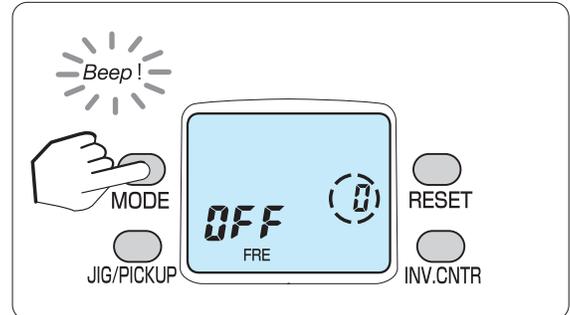
- The auto stop function assists when winding with the power lever, jigging, or winding with the chumming timer.
- After the rig is ready, reset the depth counter to zero by pressing the **RESET BUTTON**. (water surface zero setting) (After this, **STP** appears on the display)
- Without pressing the **RESET BUTTON**, winding stops at a depth of 5 m.
- If you have pressed the **RESET BUTTON**, the alarm sounds at 2m increments above the depth of 8 m, and winding stops at 2 m.
- When auto stop depth is set, the alarm sounds every 2 m above the depth of 6 m, and winding stops at the set depth.
- After auto stop stops winding, the power lever can be used up to 0.0 m. However, above 0.0 m, motor winding such as, power lever and PICKUP, cannot be employed until the **RESET BUTTON** is pressed.
- Depending upon the rocking of the boat or sinker weight, auto stop depth can overrun slightly. Should this happen, increase the depth of the auto stop.

# Functional setting operation (4. Line feeding function)

## Line feeding function

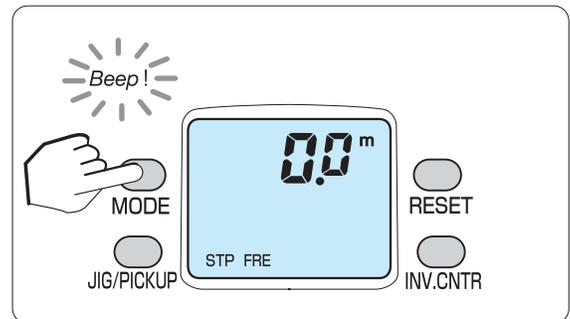
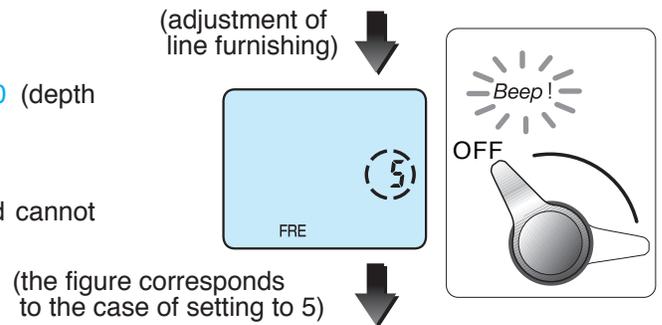
The line feeding function lets our line with the motor assisting the spool.

- The line feeding mechanism begins to work at a depth of 2.5 m below the pre-set auto stop depth.
- If the clutch becomes ON while the reel is furnishing line, the spool begins to rotate to avoid line slack.
- Speed of the line going out is adjusted with 32 speed levels ranging between 0 and Hi. It is adjusted in the line feeding mode.



1. Press the **MODE BUTTON** to show the line feeding speed adjustment display. Default setting is zero (OFF). Set the speed level with the power lever.
2. Press the **MODE BUTTON** three times to show 0.0 (depth counter) to complete. The **FRE** will blink.

While the reel is feeding line with this function, its speed cannot be changed.

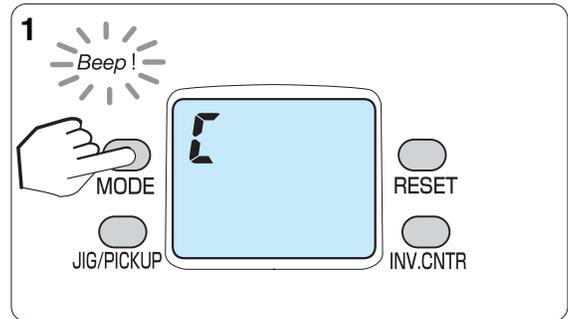


# Functional setting operation (5. Pickup speed setting)

## Pickup speed preference

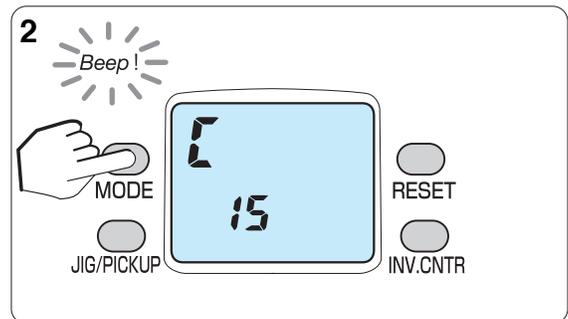
### 1. Press **MODE BUTTON**.

If the display is at **JIG** display, then move the power lever or press **RESET BUTTON** to show the display shown on the right.

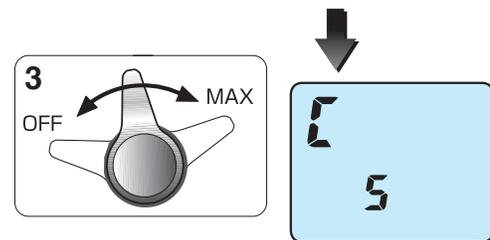


### 2. Press **MODE BUTTON** again.

This display is the pickup setting display.



### 3. Set speed with the power lever.



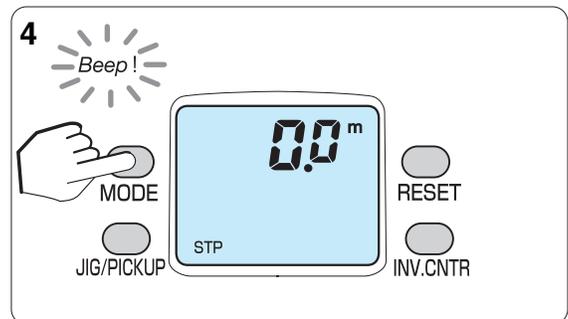
(the figure corresponds to the case of setting to 5)



**Use**

While the power lever is at **MAX** position, pressing the **PICKUP BUTTON** makes the motor run at the pre-set pickup speed.

### 4. Press the **MODE BUTTON** to go back to depth readout.



**Attention**

1. While the **PICKUP BUTTON** is in use for winding, winding speed is not displayed.

# Functional setting operation (6. Inverse counter)

## Inverse counter

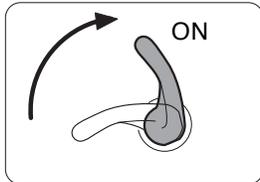
Two counters are better than one. This reel has counters from both the surface and from the bottom.

The default inverse counter setting is OFF. To turn it ON, see page 26. In the following example, intended fishing range is 94 m, which is 6 m from the bottom.

1. Clutch OFF to send the rig to the bottom



2. At the bottom, move the clutch to ON by turning the reel handle or flipping the clutch lever.



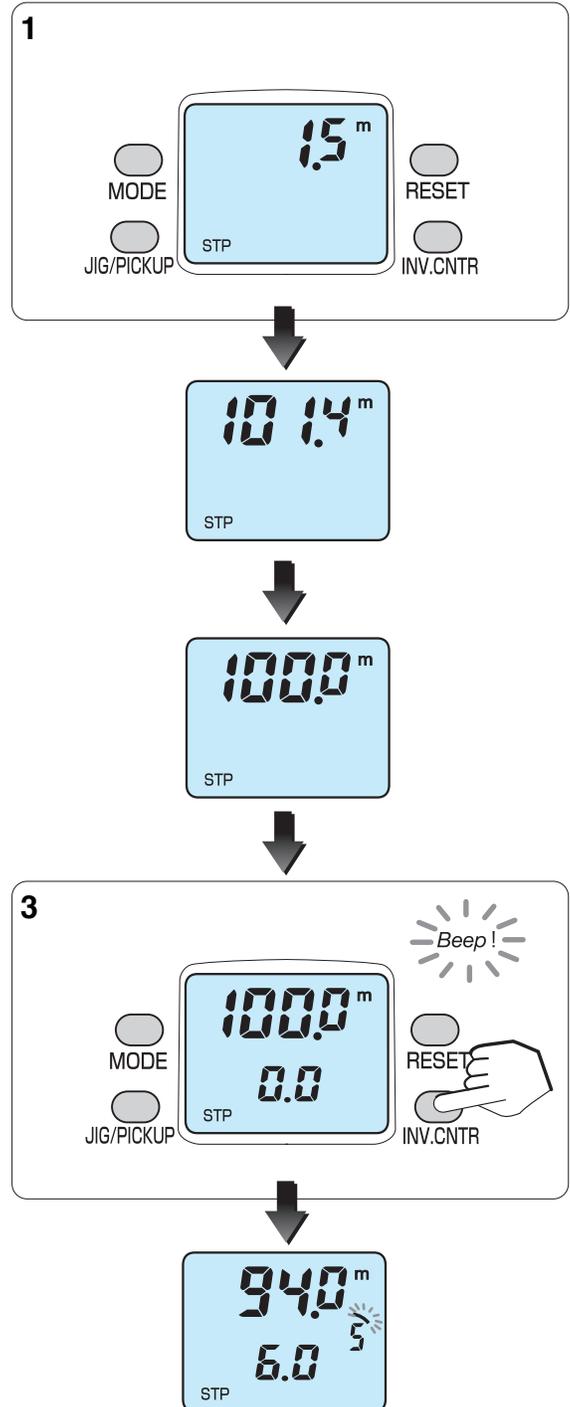
3. After winding up any slack line, press the **INVERSE COUNTER BUTTON** and wind up 6 m.

By pressing the **INVERSE COUNTER BUTTON**, the lower area counter is reset. Wind line until the intended depth is reached.



**Use**

By pressing the **INVERSE COUNTER BUTTON**, the timer starts and keeps an accurate record of fishing time.

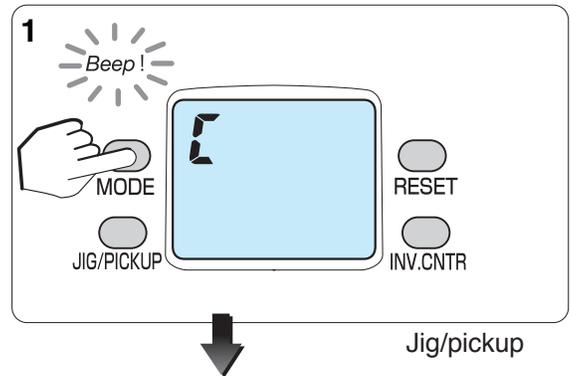


# Functional setting operation (7. Jigging)

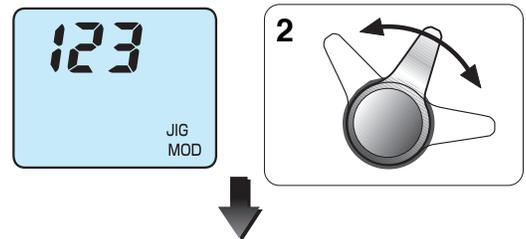
## Jigging

Jigging is an extremely valuable function.  
After setting your preferences, pressing the **JIG/PICKUP BUTTON** starts the function.  
Speed of the jigging can be adjusted with the power lever.

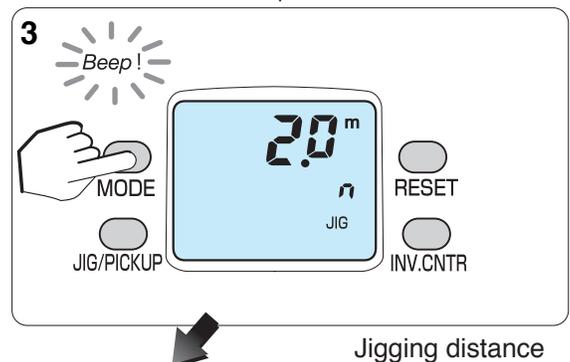
1. Press the **MODE BUTTON** to show pickup / jigging display.  
(When jigging is chosen, the pickup function cannot be used.)



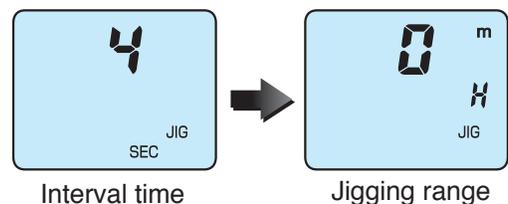
2. Jigging pattern is selected with the power lever.  
There are four patterns; 123 (master), 1 step, 2 steps, 3 steps.  
Jigging setting displays appear in the following order;  
Pattern (step) > length (m) > waiting time (sec) > range (m)



3. Press **MODE BUTTON** to show the next display. Pressing it also locks in the previous setting.

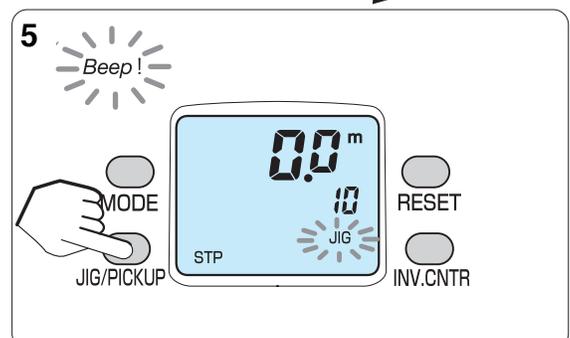


4. In the same manner, set length, waiting time and range.  
By pressing the **JIG/PICKUP BUTTON** during the jigging setting display, the display will show depth and begins jigging.  
Pressing and holding the **MODE BUTTON** will quickly scroll you back to the depth counter display.



5. After pressing the **JIG/PICKUP BUTTON**, use the power lever to start jigging.

Jigging speed is controlled with the power lever.  
As the jerking starts, **JIG** indicator blinks.  
Pressing the **JIG/PICKUP BUTTON** again stops jigging.



# Functional setting operation (7. Jigging)

## Jigging master

You can choose the jigging pattern, range, waiting time and length you require.

- Pressing the **JIG/PICKUP BUTTON**, starts jigging, with the display showing the **JIG** indicator. (Pressing the button once more cease jigging.) The power lever controls jigging speed.
- Shifting of jigging speed is done easily with the lever control.
- When a fish strikes during jigging, it turns off providing the power lever is turned to the OFF position. After that, normal winding is done with the power lever.
- To show the jigging display, refer to page 16.

### 1. Jigging pattern

You can choose the number of steps you wish for your jigging pattern.



(Preference setting)

Master jigging	One-step jigging	Two-step jigging	Three-step jigging

Master jigging (123) is the method in which the number of jigging steps is selected automatically by the computer.

A : 4 seconds stop  
B : 0.4 seconds stop

### 2. Jigging length

You can choose the length of the line wound up in one jig action. (Depending upon the sinker, speed of winding, the jigging length may overrun its setting slightly.)

The length can be set in increments of 50 cm between 0.5 and 10 m.

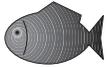


(Preference setting)

# Functional setting operation (7. Jigging)

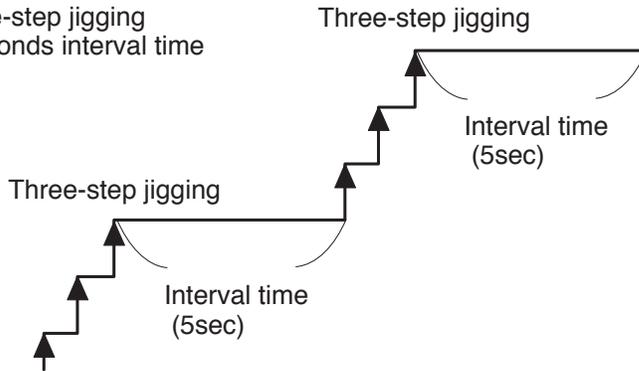
## 3. Waiting time

You can choose the waiting time between jigs. The interval time is set in seconds.



### Example

Three-step jigging  
5 seconds interval time



(Preference setting)



(Shown is the interval time set to 5 sec)

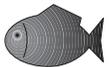


**Attention**

- If jigging time is longer than the chumming timer setting, then the chumming timer setting takes priority and will wind up the line.

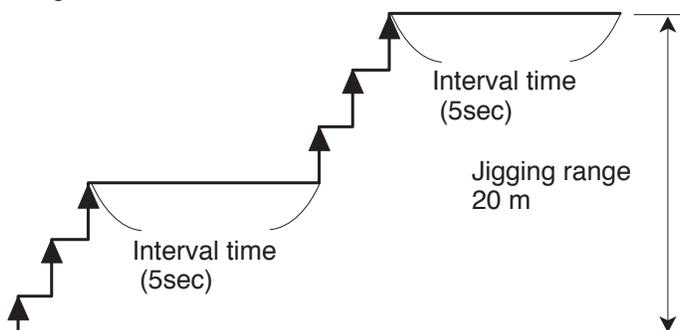
## 4. Jigging range

The depth range for jigging is set in 1 m increments. If the range is set to zero, then jigging continues right up to the auto stop depth.



### Example

Range is 20 m.



(Preference setting)



(Shown is the jigging range set to 20m)

# Functional setting operation (8. Winding speed indicator)

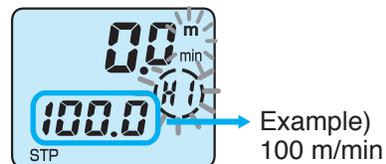
## Winding speed display

In the default setting, the lower area counter displays the winding speed.

The chumming timer display area shows the remaining time until the auto stop is reached. (p. 27)

The inverse counter numbers can be changed to indicate winding speed.

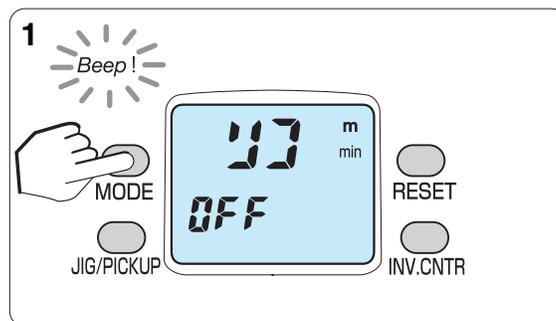
Rate of speed indicated is meters per minute (m/min).



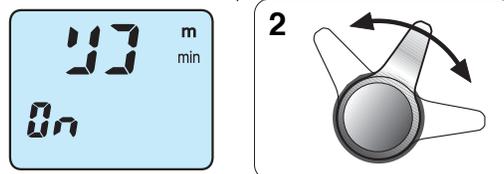
1. Press **MODE BUTTON** to show speed indicator display.

**43** is shown on the screen.

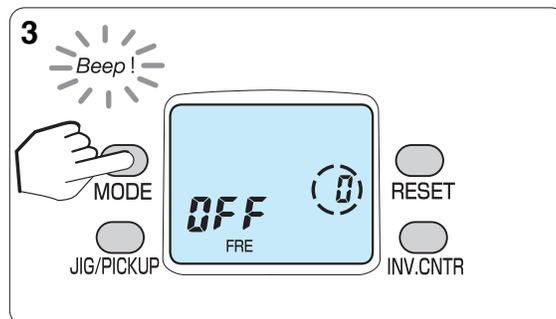
In the default setting, the inverse counter is OFF.



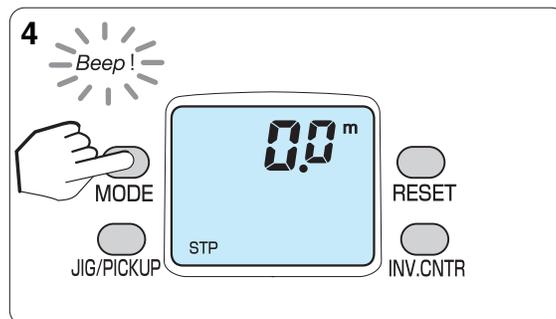
2. Turn it ON with the power lever.



3. Press the **MODE BUTTON** to display the next setting display.



4. Press the **MODE BUTTON** three times to show the water depth on the display. The depth counter will then start to function.



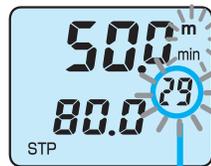
# Functional setting operation (9. Remaining time to auto stop)

## Displaying of the remaining time to auto stop

Two counters are better than one. This reel has counters from both the surface and from the bottom.

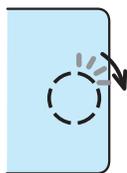
When the display is set to indicate the actual speed, the chumming timer display portion indicates the remaining time before it reaches the auto stop position. However, the display will go out about five seconds before reaching the auto stop position.

This function works if the remaining time is within 7 minutes. If the remaining time is more than 7 minutes, then the partial circle icon blinks.



Example)

To wind up from 50 m depth to the auto stop depth, it takes 29 seconds at the speed of 80 m / min.



(display example)

- Digits show seconds.
- Each partial circle stands for one minute.



Remaining time; 2 min 30 sec



Remaining time; 5 min 30 sec

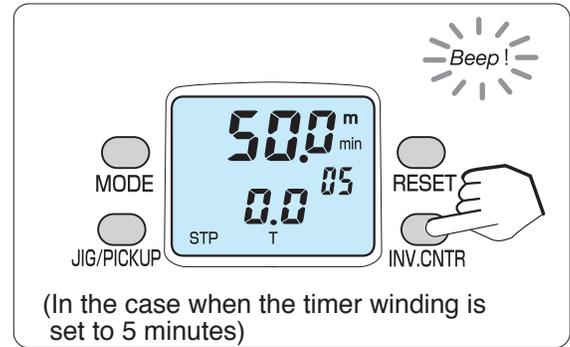
- If you would not like the display to show the remaining time before reaching the auto stop position at ship side, please set the depth counter mode ON.(see page 26)
- You cannot put out only the remaining time before reaching the auto stop position.

# Functional setting operation (10. Chumming timer winding)

## Chumming timer winding

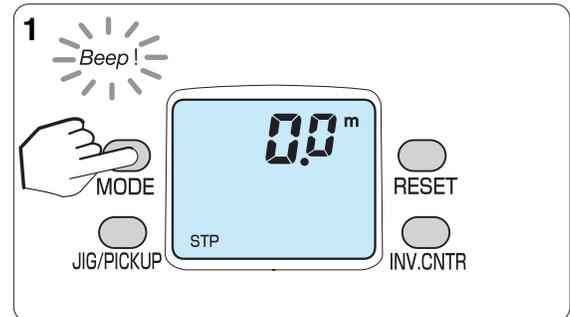
The right timing for the best results. After a pre-determined amount of time has passed, the reel starts winding automatically.

- After pre-set 5 minutes have passed, the reel automatically winds up.
- When the timer is set, the timer indicator **T** is shown in the display. To stop using the timer, set its time to zero.
- Pre-set time can be confirmed by pressing the **INVERSE COUNTER BUTTON**.
- Winding of the chumming timer functions when the depth counter indicates between +20m and -20m. It will not function any more if once the indication of the depth counter goes out of this range.



1. Press **MODE BUTTON** until you come to the timer setting display.

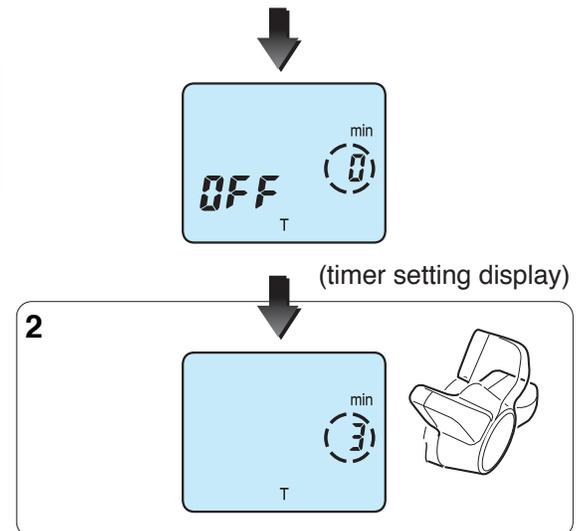
**T** is on the screen. The default setting is zero minutes or **OFF**.



**Use**

The chumming timer helps ensure you check baits at even intervals, a real help when dropping multiple lines.

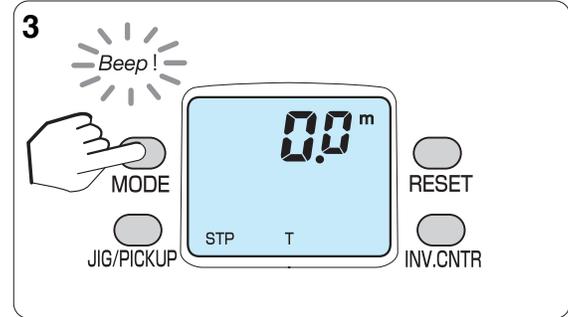
2. Use the power lever to set the number of minutes. (Shown is the timer set to 3 minutes.)



# Functional setting operation (10. Chumming timer winding)

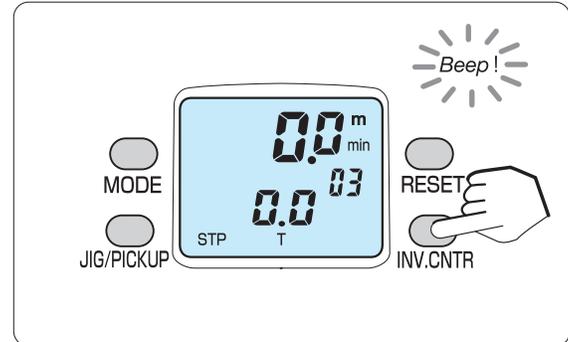
3. Press **MODE BUTTON** twice.

- When the display goes back to depth counter, then the procedure is completed.
- The **T** indicator is seen on the display.
- The time set can be checked by pressing the **INVERSE COUNTER BUTTON**.
- Pressing and holding down the **MODE BUTTON** scrolls quickly back to the depth display.



4. When the set time is reached, the reel begins to wind at its maximum speed.

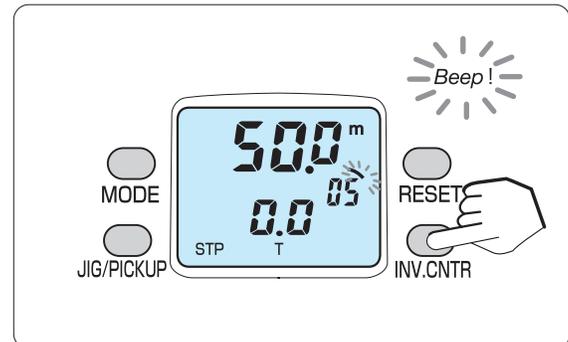
An audible alarm sounds.



## Chumming timer

This function provides a useful timer.

- This function displays the time passed after the presentation of your bait or lure. It can be used for chumming, jigging timing or reeling in your rig.
- The chumming timer starts from 7.0 m on the counter, unless a specific fishing range has been entered into memory. Display time is shown in seconds if remaining time is less than 60 seconds, in minutes if remaining time is more than a minute.



Counter initially shows seconds, after 1 minute, indicates minutes.



The outer frame expresses 10 seconds with each arch segment.



1. Pressing the **INVERSE COUNTER BUTTON** while the timer is in operation re-starts the timer from **0.0**.

# Functional setting operation (11. Display recalibration)

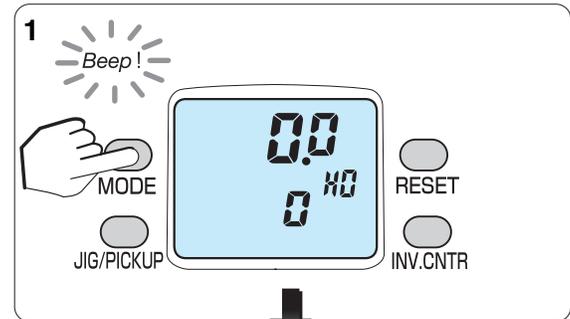
## Display revision

You can recalibrate the counter should it not indicate an accurate depth compared to depth markings on your line.

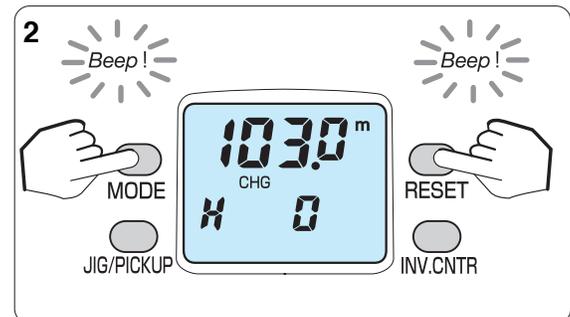
Example below is the case in which, though the counter shows 103 m, color markings on the line indicate 100 m.



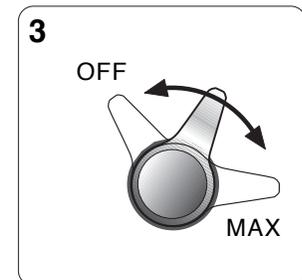
1. Press **MODE BUTTON** six times to show on the display real fishing time and total winding length.



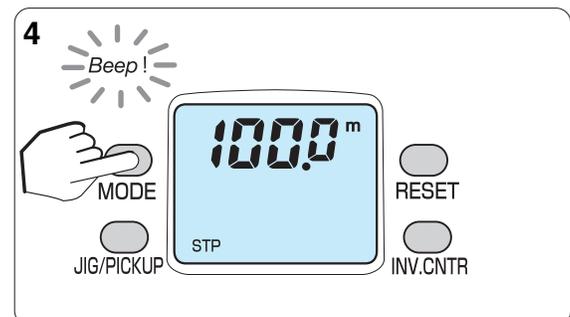
2. Press **MODE BUTTON** and **RESET BUTTON** at the same time for 2 seconds. This displays revision display.



3. Move the power lever to change the display's reading to **100.0**. (Occasionally, for the revision rate, the exact number cannot be attained.)



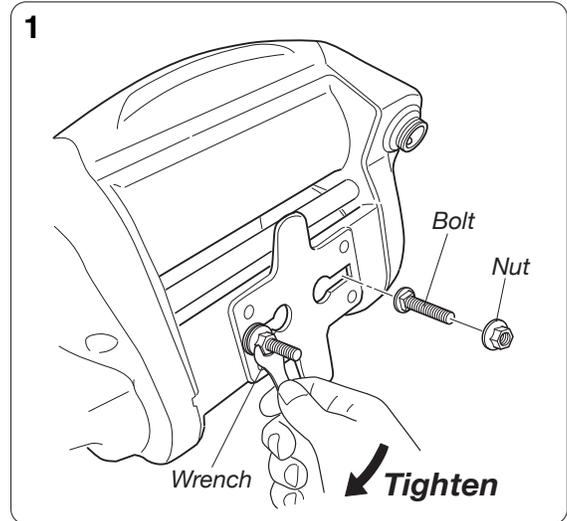
4. After **100.0** is reached, then press the **MODE BUTTON** to return to depth display. With this procedure, the inverse counter is reset. In the revised display, pressing of the **RESET BUTTON** changes the reading back to the unrevised value.



# How to fix the Rod Clamp

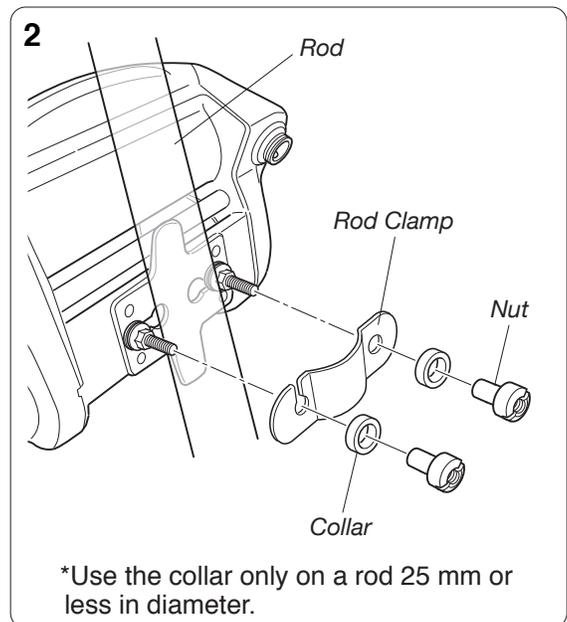
When you use a metallic bat or for your fishing of a big charge, you should always utilize the Rod Clamp.  
(Using the Rod Clamp, it is possible to clamp rods with diameter up to 25-34mm)

1. Insert the Bolt in the clamp setting hole, and fix it by tightening the Nut and the Washer.



2. Hold the rod in position while attaching the clamp. Tighten the rod clamp nuts to secure.

To fix the reel with a rod clamp apply the screws to the reel foot then place the rod between the threads then add the clamp and tighten the nuts.



- If the Nut is tightened too firmly, there is a danger of deforming the rod depending upon rod material, especially with composite rods and reel seats.

# Useful functions

## Various alarms

Many kinds of information are indicated by audible alarms.

### Power lever alarm

- Placing the Power lever at MAX or OFF positions evokes an alarm.



### Auto stop alarm

- While winding up, starting 6 m below the auto stop depth, an alarm beeps at two meter intervals. Upon reaching the auto stop depth, a long alarm sounds.

### Range memory alert

- While lowering your rig back into the strike zone, starting 6 m above the memorized strike depth, an alarm sounds at two m intervals with a long alarm sounding once the target depth is reached.

(This range memory alarm does not sound unless line has been wound more than 6 m above the memorized depth.)

### Switch alarm

- Each time a button is pressed, a confirming beep is sounded.

### Excessive voltage alarm

- Should you attach a power source with a voltage higher than the acceptable level, a continuous alarm will sound. DO NOT operate the reel. Disconnect the power source. Connect a power source with the proper voltage.

### Timer alarm

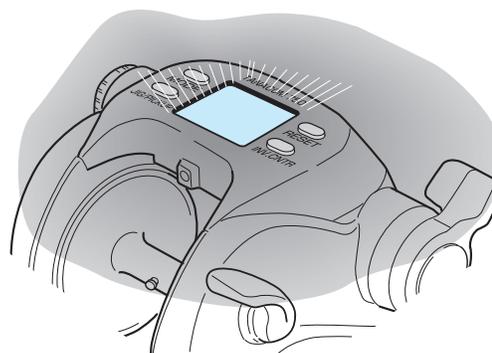
- Chumming timer winding is indicated by an alarm.

## Display light

Backlighting of the display provides easy reading for early morning or night fishing.

Backlighting of the display provides easy reading for early morning or night fishing.

- As long as the reel is connected to a power source, the display backlight is on.



## Breaker display

- For safety, an excessively heavy load on the reel will activate the circuit breaker system and stop automatic winding. While this system is working, the display appears as shown on the right.



# Reel Specifications

## Reel Specification list

Product name		TANACOM 750	
Gear ratio(manual winding)		2.3 : 1	
Weight (g/oz)		1260 g / 44 oz	
Max Drag power (kg/lb)		22kg/48lb	
Line Capacity (m)		DAIWA BRAIDED	BRAIDED
		PE6(80lb)-700m(760yds)	60lb-550m(600yds)
		PE8(100lb)-500m(540yds)	80lb-420m(460yds)
		PE10(120lb)-350m(380yds)	100lb-320m(350yds)
		PE12(150lb)-300m(330yds)	————
Number of Ball bearings		4	
Power-supply voltage		DC 12 V – 16.8 V	
Electric current (Amps)	No load	3A	
	stall	10A	
	Max	30A	
Speed shifting	No load	0 – 130 m / min (continuous shifting)	

*\*This reel is exclusively for PE lines. Please do not use nylon or fluorocarbon lines as these may damage the spool.*

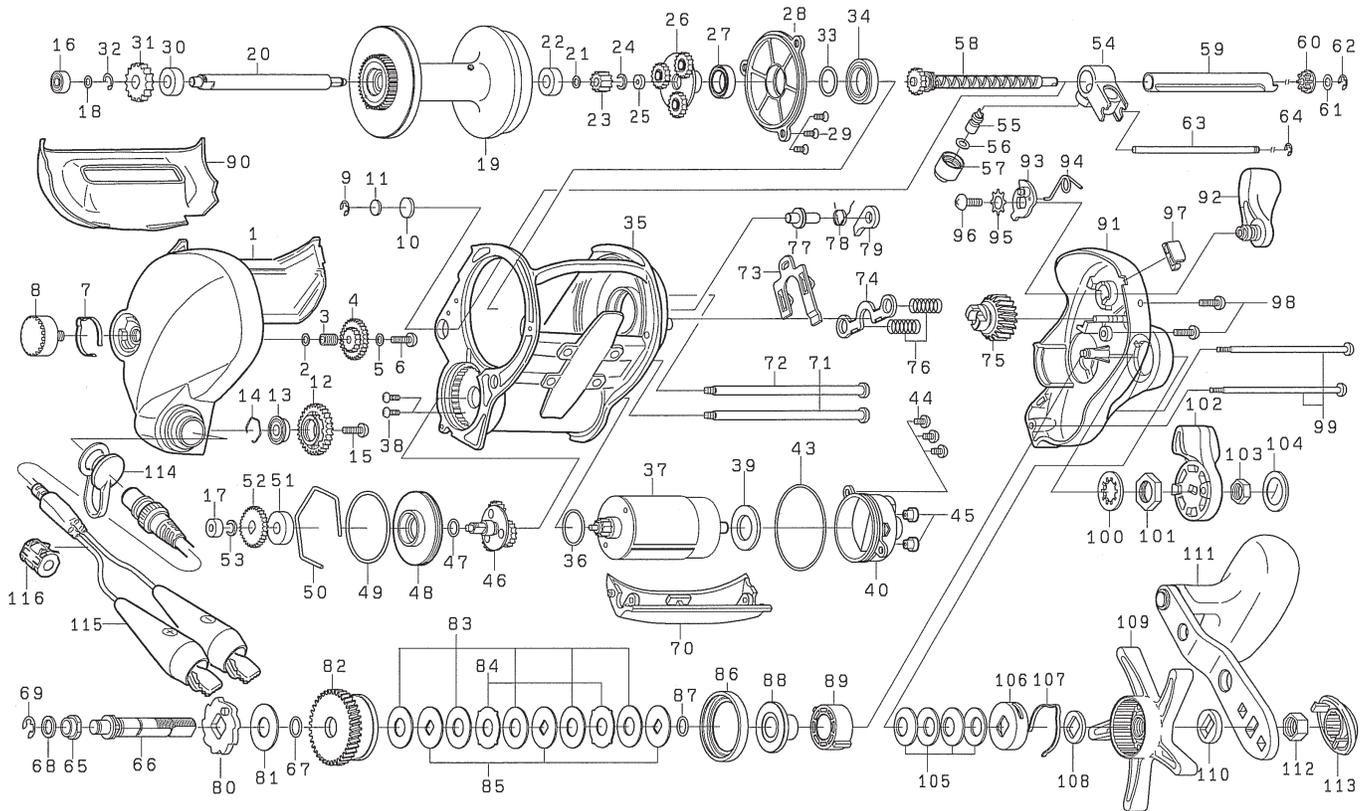
## Counter display

Depth display range	Upper counter; 0.0 – 999.9 m Lower counter : -99.9 – 999.9 m
Usable temp. range	-10 to +60 (degrees centigrade)

Specifications may be changed without prior notice for the purpose of improvement.

# Parts List

## TANACOM 750



## TANACOM 750

No.	Parts No.	Parts Name	No.	Parts No.	Parts Name	No.	Parts No.	Parts Name
1	6J1036010	SIDE PLATE(L) AS	43	6F5953010	O-RING	83	6B3602120	WASHER
2	6E0965040	WASHER	44	635161010	TRUSS SCREW	84	637238333	WASHER
3	6H4398011	COLLAR	45	6F7146011	PACKING	85	6B3603020	WASHER
4	6H4399010	GEAR	46	6G1413025	METAL AS	86	6F8170010	PACKING
5	6F5719020	WASHER	47	6F7148010	O-RING	87	6F6578010	O-RING
6	635177060	SCREW	48	6F7396012	PLATE	88	6G8290010	COLLAR
7	6E0332010	LEAF SPRING	49	6F5958010	O-RING	89	6F7156010	BEARING
8	6E4896222	SCREW	50	6F5959010	RING	90	6F5976100	FINGER GUARD
9	632059010	RETAINER	51	6F7397010	BEARING	91	6H9928012	SIDE PLATE(R) AS
10	6G2251030	WASHER	52	6G2257010	GEAR	92	6F4690061	LEVER
11	6F6738021	WASHER	53	632016111	RETAINER	93	6F5979011	PLATE AS
12	6G2252010	GEAR	*1 54	6G8121012	LEVEL WIND AS	94	6F5982012	SPRING
13	6G0703010	BALL BEARING	55	612206021	PIN	95	616080010	SPRING WASHER
14	6G0702010	RING	56	6F9502000	WASHER	96	635382120	SCREW
15	635382070	SCREW	57	6E3541011	NUT	97	6E2860010	LINE STOPPER
16	663721020	BALL BEARING	58	6G8347011	WORM SHAFT AS	98	635387050	SCREW
17	663756010	BEARING	59	6F5965013	PIPE	99	6F5983010	SCREW
18	6B4117000	WASHER	60	6F4672012	COLLAR	100	6F2859010	SPRING WASHER
19	6G7806033	SPOOL AS	61	6B4117060	WASHER	101	6F3031020	NUT
20	6G2256012	MAIN SHAFT	62	632059010	RETAINER	102	6F4297014	LEVER AS
21	637169060	WASHER	63	6F5966010	PILLAR	103	634240041	NUT
22	6F8171011	BEARING	64	6B8641010	RETAINER	104	6F4300022	CAP
23	6G1264021	GEAR	65	6E2525010	BUSH	105	6E2535010	SPRING WASHER
24	6G1265010	RETAINER	66	6F7153031	GEAR SHAFT	106	6F4700021	CAP
25	637541020	WASHER	67	6F6578010	O-RING	107	6B7477021	LEAF SPRING
26	6G1266022	METAL AS	68	637558010	WASHER	108	6F4701011	WASHER
27	6F5940011	COLLAR	69	632076010	RETAINER	109	6F5504151	STAR DRAG
28	6F5941012	PLATE	70	6F5969073	MOTOR COVER	110	6H6365010	COLLAR
29	6F2069010	SCREW	71	6F5565011	SCREW	111	6H9918011	HANDLE AS
30	663664030	BALL BEARING	72	6F6397011	SCREW	112	6B8621022	NUT
31	6G2257010	GEAR	73	6F5970010	SLIDE PLATE	113	6F4712053	CAP
32	632016111	RETAINER	74	6E2906010	CLUCH PLATE	114	6F6610023	CAP
33	6F6826000	WASHER	75	6F7402012	PINION	115	6G8687012	CORD
34	6F3891020	BALL BEARING	76	6G4734010	SPRING	*2 116	6G9054010	FERRIT CORE
35	6G9889013	FRAME AS	77	6F7730010	PIN	301	6F1876010	CLAMP SHAFT SCREW
36	6G4888010	O-RING	78	6F6083013	SPRING	302	6F1878010	CLAMP SHAFT NUT
37	6G8104024	MOTOR AS	79	6F5972010	STOPPER	303	604156010	CLAMP PLATE
38	6F7011010	SCREW	80	6F5973013	RATCHET AS	304	6F1877010	CLAMP PLATE NUT
39	6F7012010	WASHER	81	637466040	WASHER			
40	6F5951015	MOTOR HOLDER AS	82	6G8120010	DRIVE GEAR			

\*1: Part No. 6G8121022 is applied to the U.S. model.

\*2: Part No. 116 is only applied to the European Model.

There may sometimes be a difference between the purchased reel and the Dismantled Parts Chart or the parts list above due to the adjustment process etc. We appreciate your understanding.

# Trouble shooting

Symptom	Possible causes	To do	Ref. page
Motor does not respond to the power lever.	The counter displays 0.0 m.	It is a normal function to avoid over winding. Press <b>RESET BUTTON</b> to continue winding.	19,20
	Did not pull the lever to OFF position.	Pull the lever to OFF and then move forward again to start winding.	9
	Unstable power source.	Use another power source, such as electric reel specific batteries.	2
Counter display does not appear.	Battery charge is low.	Recharge the battery.	3
	Cord worn or corroded.	Replace the cord.	5
	Incorrect battery connection.	Connect correctly.	2
Inverse counter does not appear.	Did not press <b>JIG/PICKUP BUTTON</b> .	It is normal. Press <b>INVERSE COUNTER BUTTON</b> .	22
	Inverse counter is OFF. (default setting)	Using <b>MODE BUTTON</b> , change the setting of this function.	26
Jigging function does not respond.	Power lever is at OFF.	Push the lever forward.	23
	Pickup mode is selected.	With <b>MODE BUTTON</b> , select the jigging mode.	23-25
The reel jigs on its own.	Low power voltage.	Replace with a recharged battery.	3
Auto stop function does not work.	Did not press <b>RESET BUTTON</b> at surface.	Press <b>RESET BUTTON</b> to reset depth to zero with rig at the surface.	18
	Error for sinker weight or rocking of the boat.	Adjust settings of auto stop function.	19,20
	Line is elongated.	Reset the depth counter at the surface.	18
There are counter errors.	Line length has increased due to stretching.	<ul style="list-style-type: none"> <li>- Reset the counter.</li> <li>- Revise the display.</li> <li>- Re-enter line data.</li> </ul>	18 30 10-15
Pickup does not respond.	Speed setting is at zero.	Press <b>MODE BUTTON</b> to select winding speed setting.	21

Contact your dealer if the reel does not function properly despite the above details being confirmed, in the event of other problems arising, and to order parts.

# Reference/Référence/Hinweis Instrucciones/Riferimenti

COMPANY NAME	<b>DAIWA SPORTS LIMITED</b>
ADDRESS	Netherton Industrial Estate, Wishaw ML2 0EY, Lanarkshire, Scotland, U.K.
TEL NO.	01698-355-723
Web Address	<a href="http://www.daiwasports.co.uk/">http://www.daiwasports.co.uk/</a>

COMPANY NAME	<b>DAIWA FRANCE S.A.S</b>
ADDRESS	25 BOULEVARD INDUSTRIEL BP 30208 76304 SOTTEVILLE LES ROUEN CEDEX. FRANCE
TEL NO.	02-32-91-96-50
Web Address	<a href="http://www.daiwa-france.fr/">http://www.daiwa-france.fr/</a>

COMPANY NAME	<b>DAIWA CORMORAN SPORTARTIKEL-VERTRIEB GmbH</b>
ADDRESS	Industriestrasse 28 82194 Groebenzell GERMANY
TEL NO.	08142-5005-0
Web Address	<a href="http://www.daiwa-cormoran.info/">http://www.daiwa-cormoran.info/</a>

COMPANY NAME	<b>Daiwa Corporation</b>
ADDRESS	11137 Warland Drive Cypress, CA 90630
TEL NO.	+1-(562) 375-6800
Web Address	<a href="http://www.daiwa.com/">http://www.daiwa.com/</a>

COMPANY NAME	<b>Daiwa Australia Pty. Ltd</b>
ADDRESS	Unit K, 134 – 140 Old Pittwater Rd, Brookvale NSW 2100
TEL NO.	+61 (02) 8644 8644
Web Address	<a href="http://daiwafishing.com.au/">http://daiwafishing.com.au/</a>

## LIMITED WARRANTY TERMS

WARRANTY WILL EXPIRE WHEN ONE OF THE FOLLOWING HAS BEEN SURPASSED.

\*ONE YEAR FROM DATE OF ORIGINAL PURCHASE.

\*200 TOTAL HOURS OF USE.

## GARANTIE

LA GARANTIE EXPIRE LORSQUE L'ON ATTEINT

\*SOIT 1 AN APRES L'ACHAT

\*SOIT 200 H D'UTILISATION

## TERMINOS DE GARANTÍA LIMITADOS

La garantía caducará cuando algo de lo siguiente se haya sido superado.

\*Un año de la fecha de la compra original

\*200 horas totales de uso