

Correct assembly for silent drag pawl & cam

Ensure that Drag pawl pin is inside of silent drag cam slot or reel will click when winding.

Spring loop to go over pin for correct operation of the drag.

In assembling spool to reel, have the drag in OFF position.

Key	Part	Description	Key	Part	Description
1	R6E2	Spindle Screw Set	13	R5G3	Drag Pawl Spring
2	R7F1	Handle-plate Lock Nut	14	R7J9	Drag Pawl
3	R7D3	Star Drag Nut	15	R7K11	On/Off Lever/Activator
4	R4F4	Handle Assembly	16	R5E10	Ratchet Button
5	R7E24	Handle Plate Assy	17	R2G12	Base Lock Spring
6	R7B/C18	Friction Washer Set	18	R6F3	Dome Nut
7	R4A	Spool Only	19	R2D7	Base Bolt
8	R7L3	Silent Drag Cam	20	R2A7	Turbo Cast Assembly
9	R5B6	Fish Alert Wheel	21	R2L1	Base Bolt Washer
10	R7A2	Friction Tube	22	R2F1	Base Bolt Nut
11	R6A15	Spindle	23	R1A	Reel less Spool
12	R6J7	Spindle Washer			



55GCT



CONGRATULATIONS and thank you for purchasing one of our Australian made graphite backed turbo cast reels as your choice of fishing reel. These reels are constructed from the highest quality materials to ensure your reel will last for many years.

Plus, all these other advantages -

Long, accurate casts: Now, with only the minimum of practise you will be able to cast further and more accurately than ever before.

Control large fish with ease: Powerful one-to-one wind means you only need about a quarter of the effort required to lift a similar weight on a spinning reel.

You can fish harder and longer: Simple, rugged construction means you can forget that fiddly maintenance, because your Alvey reel will resist the effects of saltwater and sand.

More comfortable fishing: Low winch-mount rods let you fish with your arms in a relaxed position.

No line twist: Use a small free-running swivel as the last piece in any rig and you'll minimise any line twist. (See illustrations inside)

Special Features

- Star Drag
- Graphite Back
- Multi-plate Clutch
- Turbo Casting Mechanism
- Fibreglass Spool



Alvey 10 Year Guarantee: Any faulty Alvey part or reel will be replaced at no charge providing the manufacturer finds the part or reel has had normal usage and attention.

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For more hints and tips on maintenance, please visit the **spare parts** page at
www.alvey.com.au
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#alveyreels

Recommended Line Size

Your 55GCT reel will hold approximately 500 metres of 4 kg line. If fishing near rocks or other hazards use heavier line to help avoid line breakage.

Filling the Spool with Line

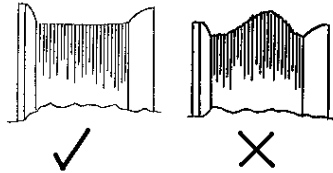
Always take the line from the front of the dispenser, never the side.

Wind firmly and evenly onto the spool, spreading the line with your fingers to give a smooth casting base.

Never stretch a nylon monofilament onto a spool; when it goes back to its original length it will exert strong enough crushing action to damage your spool.

Never allow loose coils to develop on your spool through careless uneven winding.

Adopt the habit of applying light finger tension when retrieving line and spread evenly over its bed.



Selecting a Rod

Your rod and reel outfit should be balanced so you can hold it comfortably over long periods. A matched set, which has a point of balance where it's held in the left hand, will give you the most comfortable posture. The ideal rod for this reel should be 2.4 to 3.2m in length.

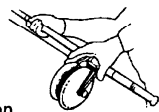
The use of a short butt brings the reel into a natural position for rewinding with your elbows at your side and without strain.

Turbo Cast System

This new ultra smooth pivot system has a tough and durable design with an easy to use thumb press, it will not corrode, has a casting locator and will improve your casting distance, just follow the instructions below.

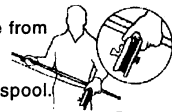
The Simple method for LONG DISTANCE SURF CASTING With the world's best side-cast reel – ALVEY!

1. To begin, place fingers of left hand on spool lip and thumb on release lever. Press lever... turn spool

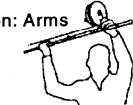


2. Turn spool a full quarter to open-face casting position.

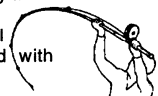
3. Release line from open runner. Restrain line with thumb on spool.



4. Casting position: Arms high rod held over shoulders, reel above rod.



5. Casting action: Punch hard with right hand, pull downward with left hand.



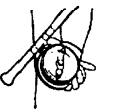
6. Casting drive: Follow through while releasing line grip as power is applied. Rod butt must clear left leg.



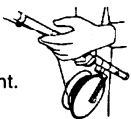
7. End of cast: Trap line at reel base. Turn drum back to fishing position.



8. Return line to open runner.



9 & 10 A comfortable fishing position makes hooking, playing or landing a fish more efficient.



If you're left-handed simply carry out above instructions the other way round.

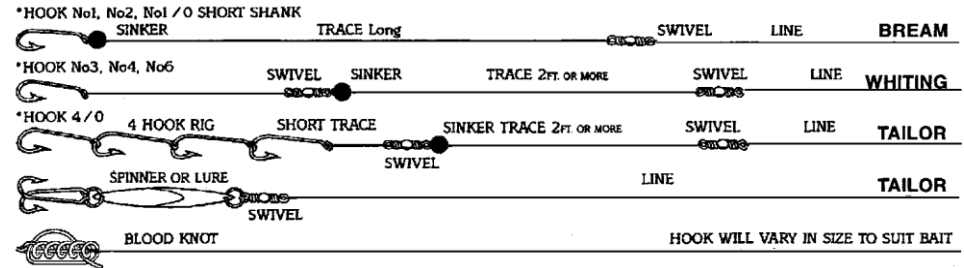
Rigs & Swivels

When used properly a brass swivel is a very inexpensive and efficient way to keep a fishing line in good condition. Curls and twists in a line can be caused by many things, but can be kept to a minimum by the correct use of a swivel

Swivel Sizes

Line breaking strain	Swivel size
1 – 5 kg	No 14
5 – 8 kg	No 12
8 – 15 kg	No 10
15 – 20 kg	No 9

Swivel must be above sinker



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Non-Reversing Drag Models

The non-reverse series of reels allows line to be released under a pre-set pressure while the reel handle remains in a stationary position. The position of the star on the front of the reel allows easy adjustment while playing a fish. The small lever on the back of the reel operates the cam activated on/off mechanism that allows you to disengage the non-reverse action when required.

Playing the fish

Once the fish has been hooked always keep a bend in the rod by holding it at an angle to the fish. With the power of an Alvey reel you are in control. Do not rush the fish. Allow the drag to tire the fish. Many times the fish is lost in the shore break. Keep a steady tension on your line, a bend in the rod and ease the fish ashore.

Fish Alert

When leaving the rod and reel unattended, activate the fish alert on the back of the reel by pushing the button in and up. If a fish takes line a warning noise will be heard. Turn off the alert by pushing in and down on the button.

Setting the Drag

Make sure the drag activating lever on the back of the reel is in the 'On' position. Using a small spring balance to pull the line off the reel. Set the tension of the drag to be approximately one third of the breaking strain of your line by rotating the drag tensioning star on the front of the reel.

(Clockwise to increase tension) It is better to have the drag set light as a short sharp run from a large fish could snap the line on an over set drag. The star is easily adjusted while fighting the fish and the unique style of the Alvey reel allows extra drag pressure to be applied directly to the spool by using the palm of your hand against the bottom of the reel.

Maintenance

Use light machine oil on working spindles, handles and index mechanism. After each day's fishing wash off salt and sand and lubricate as above before storage.