

CAUTION: READ THIS MANUAL CAREFULLY BEFORE OPERATING YOUR NEW CANNON<sup>®</sup> DOWNRIGGER. RETAIN FOR FUTURE REFERENCE.

# UNI-TROLL 10TS

# UNI-TROLL 10



NOTE: Do not return your CANNON® Downrigger to your retailer. Your retailer is not authorized to repair or replace this unit. You may obtain service by:

- calling CANNON® at 1-800-227-6433;
- returning your downrigger to the Factory Service Center;
- sending or taking your downrigger to any CANNON® Authorized Service Center on enclosed list.

Please include proof of purchase, serial number and purchase date for warranty service with any of the above options.

# UNI-TROLL 5

# OWNER'S MANUAL

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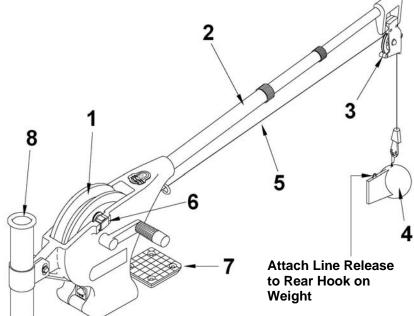
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### Introduction to Controlled Depth Fishing

Undoubtedly there are many fishermen familiar with the methods and use of controlled depth fishing. During the mid 1960's the state of Michigan introduced Pacific salmon into the Great lakes in an attempt to revitalize its sport fishing industry. From this successful transplant, new fishing techniques and equipment were developed. One such method was controlled depth fishing which enabled fishermen to place a lure at a desired depth by utilizing downriggers.

Because of the varying factors (water temperature, thermocline, weather, tides, time of day, or time of year) it is necessary for successful fishing to maintain specific water depths that coincide with fish movements and feeding patterns. One essential feature of the downrigger is the depth meter or gauge that indicates lure depth. This allows the angler to control as well as return to specific depths where fish have been caught.

Due to the success of controlled depth fishing, downriggers are now being used throughout the world to catch a wide variety of species in both fresh and salt water. Whether fishing for blues off Rhode Island, walleyes in Lake Erie, sailfish off the coast of Florida, or stripers in Tennessee, the use of downriggers will make your fishing more successful and more enjoyable.



#### **Parts Description**

- 1. **Reel** This is used to spool the cable, available in lengths ranging from 150 to 400 feet.
- 2. **Boom** This is used to extend the weight out from the body of the downrigger and has a pulley fixed to its end. Boom lengths range from 24 to 53 inches.
- 3. **Swivel Head** This relays the cable at the end of the boom to lower the weight.
- 4. **Weight** This is used to maintain the depth at which you want to fish. Sizes of weights range from 4 to 20 lbs.
- 5. **Cable** This connects to the weight. Cable material is 150 lb. test stainless steel cable.
- 6. **Depth Meter** This determines how much cable you have run out, enabling you to choose your trolling depth.
- 7. Mounting Base This attaches to the boat, enabling you to place the downrigger where you choose.
- 8. **Rod Holder** This holds your fishing rods while trolling and may also be used for storing rods.

## **Downrigger Mounting on Boats**

A downrigger should be mounted where ever it is easy to operate and observe. You want to be able to see your fishing rod and to react quickly. So, choosing a good spot to mount your downrigger on your boat is 99% of the job.

Due to the great variety of boats available, mounting your downrigger can be a dilemma. Having proper mounting accessories is essential. Cannon has a complete line of mounting accessories to conveniently mount your downriggers on any boat. Arrows Indicate Mounting Locations

#### **Mounting Accessories**

**Deck Plates** are necessary when extra strength must be added to the base material of the boat and for attaching the downrigger to other mounting accessories.

*Gimbal Mounts* are designed to fit mediumsized flush mounted rod holders built into the gunwale of many larger fishing boats and cruisers. Only sturdy, high quality rod holders should be used for this temporary mounting system. Gimbal mounts are available in 9" or 12" post lengths.

**Clamp Mounts** can be mounted at the junction of two rail sections with the aid of two ¼" pieces of plywood. They will protect your rail from any marks from the clamp and provide a non-slip surface.



**Gimbal Mount** 

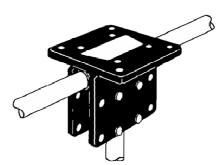


#### Side Rail Mounting

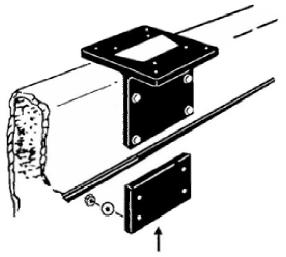
Side/Rail mounts can be mounted to a welded T-section. It can also be used at the two rail section butt joint. In both installations it is recommended to use a non-slip material, such as rubber or a thin wood sheet, between metal surfaces.

You can also use these for mounting to a very narrow side gunwale. There is a plate provided for back-up with bolts and washers. If the gunwale compartment is foamed in, then wellnuts should be used. It is also recommended to install two additional flat head screws through the top plate for stabilization (you will need to drill and countersink).

#### Side/Rail on T-Section



Side/Rail on Gunwale



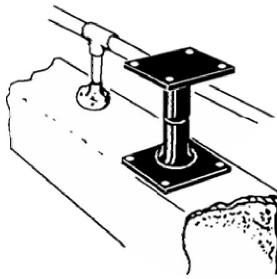
NOTE: In no case should this mount be used on fiberglass ¼" thick or less unless it is foamed in.

#### **Pedestal Mounting**

Pedestals are used wherever additional height is needed for ease of operation or to clear obstructions, such as handrails.

Caution: When using a pedestal mount or side/ rail mount, do not extend the telescopic boom on your Uni-Troll. The increased leverage will cause excessive strain and possible failure of the mount. **Pedestal for Additional Height** 





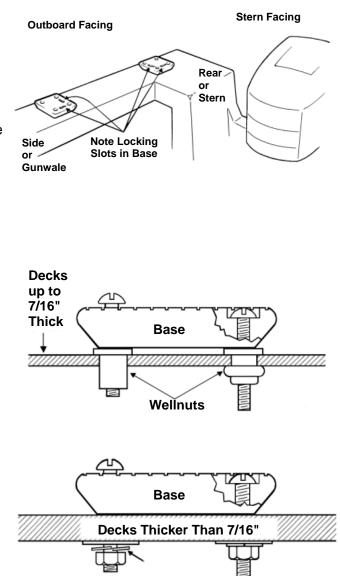
#### Installing the Base on Your Boat Decks up to 7/16" thick

Where access to the underside of the deck is not available, the mounting base can be mounted using wellnuts. Use the base as a template to mark locations and drill four 1/2" holes. Mount the base using four 1/4"-20 x 1 1/2" truss head screws and four wellnuts. Tighten the screws so the wellnuts are firmly compressed as pictured.

#### Decks thicker than 7/16"

For decks thicker than 7/16", or where the underside of the deck is accessible, mount the base with screws, nuts, and washers. Use the base as a template to mark the locations and drill four 9/32" holes. Use four 1/4" -20 x 2 1/2" truss head screws and four each flat washers, lock washers, and nuts. Fasten the base to the deck as pictured.

**NOTE**: Wellnuts **cannot** be used on decks thicker than 7/16".

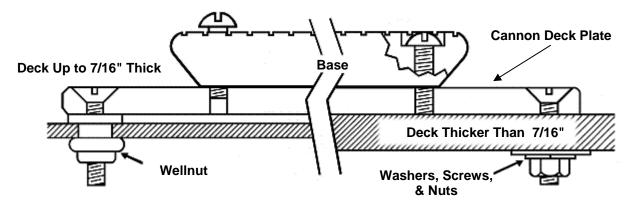


Washer, Lock Washer, and 1/4-20 Hex Nut

#### Decks thinner than 1/4"

Use a Cannon Deck Plate to prevent deflection and add stability to decks thinner than 1/4". Use the deck plate as a template to mark the hole locations.

If access to the underside of the deck is not available, the deck plate can be mounted using screws and wellnuts. Drill 1/2" holes. Use four 1/4"-20 x 2" flat head screws and four wellnuts to mount deck plate as pictured. Tighten the screws so the wellnuts are firmly compressed. Where the underside is accessible, mount the deck plate using screws, nuts, and washers. Drill 9/32" holes. Use four 1/4"-20 x 2" flat head screws, nuts and washers (flat and lock). Fasten plate to deck as pictured. To secure the low-profile base to the deckplate use four 1/4"-20 x 1 1/2" truss head screws.



NOTE: When using the telescopic boom, we strongly recommend the use of a deck plate on all boats to provide adequate stability for the downrigger.

#### FOR Uni-Troll 10 and Uni-Troll 10 TS:

The **Low-Profile Swivel Base** mounting follows the same procedure as for the deck plate except that four 1/4"-20 x 1 1/2" truss head screws are used to fasten the mounting base and four additional 1/4"-20 x 2 1/2" truss head screws fix the swivel base to the boat deck.

## Mounting the Downrigger on the Base

Slide the bottom of the frame over the lip of the base, with the boom outboard or facing the stern. Move the frame over the base until the latch clicks into place. If properly seated, the frame should completely cover the base.

**CAUTION:** If not fully seated, your downrigger can be dislodged from the base.

**Tip**: Periodically check base to ensure integrity. The base should be replaced at least every 5 years.

Low-Profile Swivel Base



Latch ·

# MOUNTING & SETUP

# Setting Up Your Downrigger

#### Attaching the Boom

#### **Telescopic Boom**

The intermediate section of the telescopic boom must be extended approximately 5" before the boom locking screw can engage the hole in the boom. Slip the boom end into the frame and align the holes. Secure with boom locking screw.

To adjust boom length, with the boom extending away from you, rotate clamps approximately 1/4 turn counter - clockwise to unlock, and slide boom section to desired position. To lock, rotate clamp clock-wise until tight.

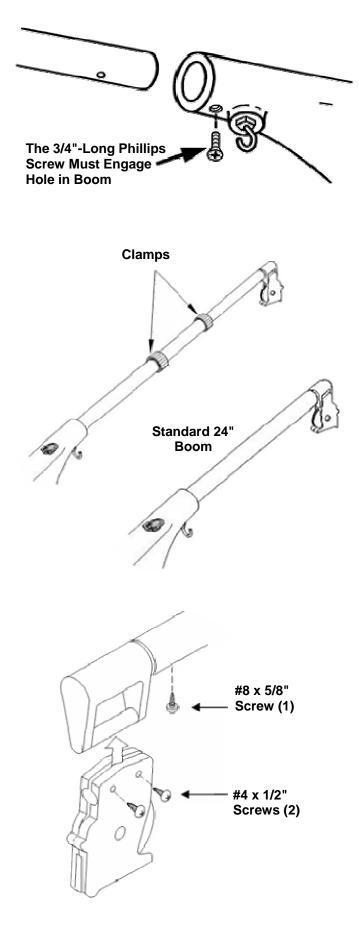
**TIP:** Whenever downriggers with boom lengths beyond 24" are used, **Cannon's Retro-Ease Weight Retriever** will make bringing in the weight safe and easy. It attaches to the cable below the boom end allowing you to pull the weight to yourself without having to lean way out or collapse the boom to reach the weight.

The **Standard 24 Inch Boom** inserts into the downrigger frame (see bottom diagram on page 7). Be sure that the boom is held securely by seating it firmly against the shoulder inside the fame and fastening the boom locking screw such that it engages the hole in the boom.

#### Assemble Swivel Head To Boom

Insert the telescopic boom-end into the boomalign holes and fasten in place with a  $#8 \times 5/8$ screw. Spread the swivel head side plates and slip the assembly over the boom end axle. Snap the assembly together and install two  $#4 \times 1/2$ " screws into the swivel head.

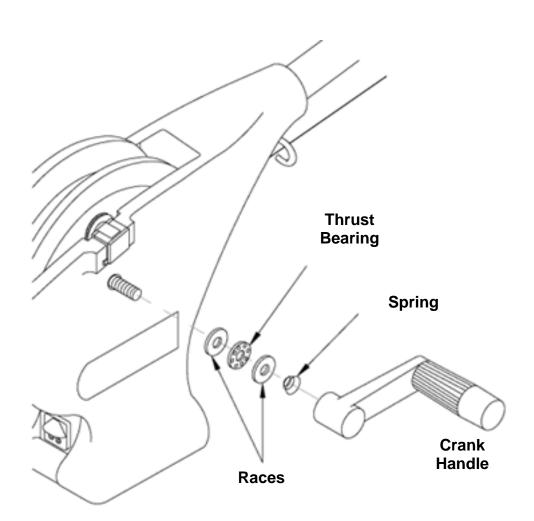
**TIP:** Adjusting the angle of the boom head can help control cable wrap on the reel.



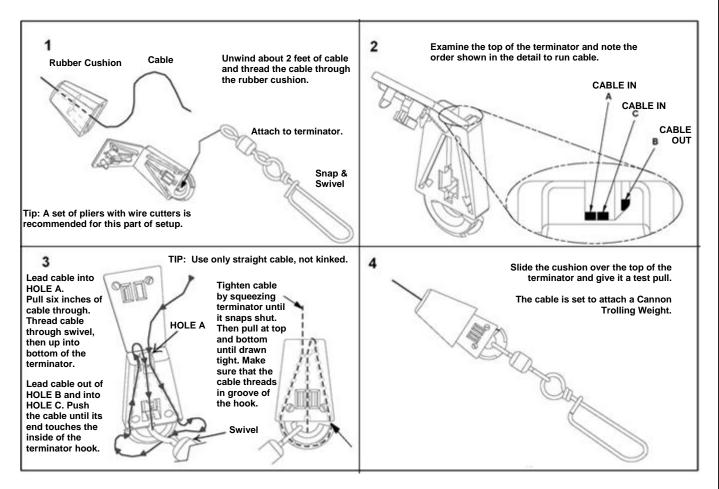
# Attaching the Crank Handle Assembly

Make sure the thrust bearing is sandwiched between its two races. The thrust bearing spring should be oriented where the narrow end is toward the bearing. Slide the bearing with races and spring over the ratchet shaft. Then, carefully thread the crank handle onto the shaft and continue turning the handle clockwise until the clutch is fully tightened

**NOTE:** Place your fingertip on the edge of the bearing and races. This allows the crank to be threaded more easily until the spring puts resistance on the clutch pad.



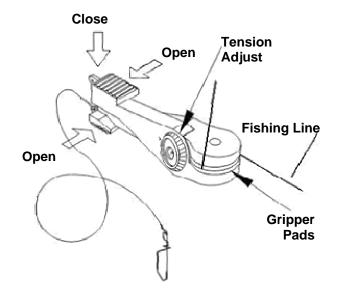
# Terminating the Downrigger Cable



# **Cannon Uni-Release**

The Cannon Uni-Release attaches directly to the downrigger weight. Attach fishing line to the clip at the end of the release, and then click through a series of increasing tension settings. The release can be used with any test line on salt or fresh water and may be adjusted from 2 to 22 pounds of grip tension on the line.

To change line release tension, turn tension knob to (+) to increase or (-) to decrease. Tension also may vary according to where the line is placed in the grips. Higher tension is on the line if it is set back toward the hinge, and lower if set closer to the opening. To open the release, spread the release arms with thumb and forefinger applying pressure to the sides.



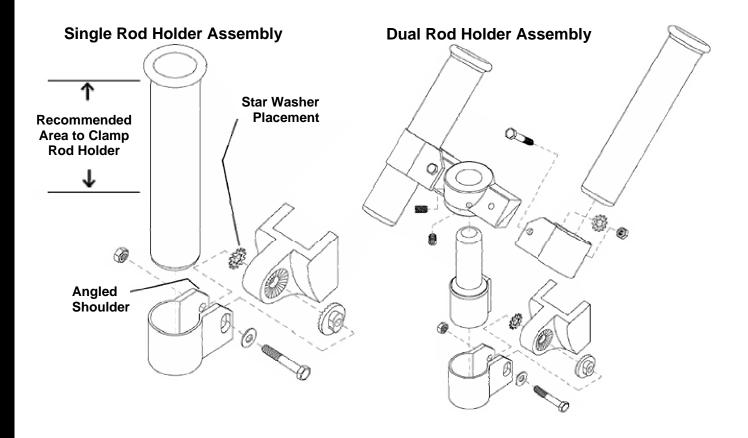
#### Attaching the Rod Holder

The positive lock rod holder incorporates a locking disk that allows the rod holder to be aligned in 15 degree increments. Slide the rod holder tube into the clamp to the desired position within the recommended area (see below).

Be sure the angled shoulders are facing up. Place the locking disk into the mating recess of the frame.

Slip the clamp arms in place where the obround tab on the disk fits into the slot on the clamp. Slide the star washer between the arm of the clamp and the frame. Place the flat washer onto the bolt. Then insert the bolt with washer through the clamp by entering the disk, going through the frame, the star washer, and out the other side of the clamp. Tighten the nut to secure the rod holder. Reposition the rod holder by loosening the nut and adjusting the tilt. CAUTION: This rod holder is intended for use of up to 30 lb. test line only, and is not recommended for use with any tackle IGFA rated higher than 30 lb. A safety strap (not included) is recommended for all applications.

The rod holder assembly is not warranted when used with tackle above 30 lbs. Equipment placed in the rod holders and the loss thereof is the responsibility of the user and is in no way warranted by JOHNSON OUTDOORS, INC. Mounting must be in accordance with the above instructions and diagram to be warranted.



# **Operating Your Downrigger**

After mounting the Cannon downrigger to your boat, release some line from your rod and reel so that the lure is anywhere from 5 to 100 feet behind the boat. This is called drop back.

Attach the fishing line firmly into the line release. Lower the weight to the desired depth as indicated on the depth meter. Place the fishing rod in the rod holder and reel up the slack so that your rod has a slight bend in it. When a fish strikes the lure, the line will separate from the release. Then you will be free to fight the fish and bring it in on your rod and reel.

#### Lowering the Weight

You can lower the trolling weight at a controlled rate by turning the crank handle gently counterclockwise (away from the boom). Depending on how far you turn, you can let your trolling weight descend as fast or as slowly as you wish. Turn the crank handle clockwise (toward the boom) until it you hear a click to stop the weight. This gives you control to let it plunge rapidly or sink slowly to a predetermined trolling depth. With multiple downriggers, you could start all your weights creeping down, one at a time, and then stop them each in turn.

#### **Raising the Weight**

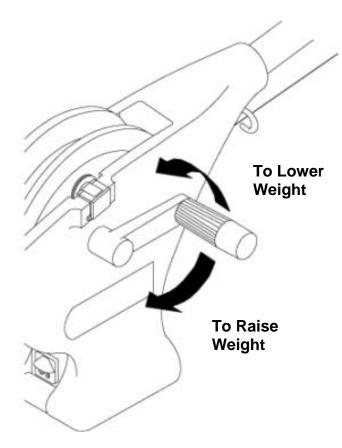
Turn the crank handle clockwise (toward the boom) as rapidly as you desire to retrieve the trolling weight.

#### Adjusting the Clutch Tension

The clutch is built into the crank mechanism. Turn crank handle clockwise to increase the drag and counterclockwise to reduce it.

**NOTE:** In case your reel continues to slip no matter how hard you tighten the crank see the Troubleshooting section of this booklet.

**CAUTION:** Remove weight from downrigger before traveling either by water or transporting on trailer.

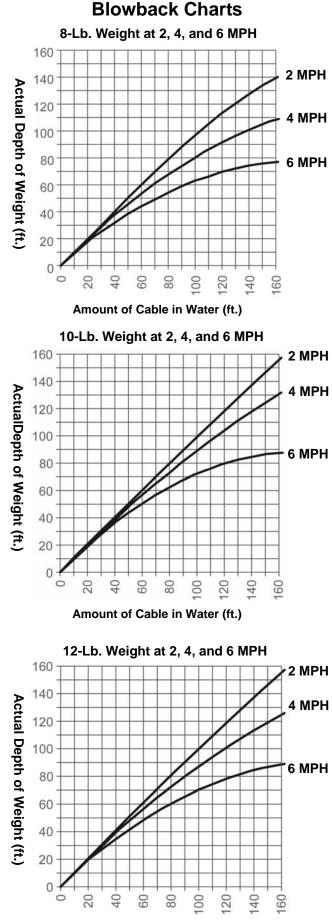


## Blowback

Simply stated, blowback is what happens to the downrigger weight when you pull it through the water behind your boat. As your speed increases, so does the horizontal distance between the weight and your downrigger. The faster you go, the farther the weight is behind you. The farther the weight is behind you, the shallower the weight is.

The following charts provide you with blowback information for three sizes of Cannon downrigger weights pulled at three different speeds with no lures attached and with no current. Current drag, water salinity and the use of non-Cannon products will affect your actual trolling depth.

As an example, the first chart shows that if you are trolling at 4 MPH with an 8 pound weight and you have 100 FT. of cable in the water with no current; the downrigger ball is actually at a depth of about 80 FT.



Amount of Cable in Water (ft.)

#### Adjusting the Depth Meter

The Cannon Depth Meter provides non-slip accuracy, plus easy resetting. To reset, just slide the meter away from the reel until the gears are disengaged. Spin meter gear to change setting. **NOTE: Actual fishing depth may vary from depth shown on meter due to trolling speed and weight of cannon ball. (See "Blowback")** 

## Maintaining Your Downrigger

At the beginning of each fishing season and more often during periods of heavy usage, lightly grease the thrust bearing, reel shaft bearings, swivel head pulley, ratchet brake face, and ratchet dog. When using for saltwater fishing, thoroughly rinse the entire downrigger with fresh water after each trip and lubricate on a frequent basis. Replace the cable at least every two years.

#### For repairs or servicing your downrigger refer to the Warranty Information section of this booklet.

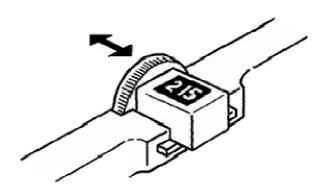
# **Trouble Shooting**

#### **PROBLEM:**

Clutch slips SOLUTION:

The set screw in the reel may have come loose off the shaft. Follow the instructions below:

- 1) Unwind the cable from the reel.
- 2) Remove the set screw.
- 3) Align the set screw hole in the reel with the hole in the reel shaft by inserting a 3/16" or smaller rod and rotating the reel until you feel it drop into the shaft hole.
- 4) Replace the set screw and tighten until you feel resistance.
- 5) By gently rocking the reel back and forth while tightening the set screw, you can feel it engage in the shaft hole. The half dog point on the set screw must enter the hole in the shaft; not just be tightened against the reel shaft.



# **Ten Good Trolling Tips**

1) Test your lures over the boat side before sending them down and back. Do this to make sure the lure wiggles and wobbles properly without going belly up or wandering off. Some lures can be adjusted, fine tuned actually, to impart maximum action. For example, a slight bend in the tail of a spoon or twist of the hook eye in the nose of a plug can make a noticeable difference in how the lure performs.

Also, when running two or more lures, make sure the offerings are compatible. Lures that run out of harmony with each other are bound to tangle and that means wasted time to straighten out the mess. Testing them first will avoid the problem.

2) Consider different sizes, shapes, and colors of lures. No one has ever figured out with precision what makes a fish strike or snub a lure. There is no doubt, that matching the forage (minnows, crayfish, etc.) in color, shape, action, and size can help trigger those strikes from hungry fish. On the other hand, if fish such as bluegills, small mouth bass or Coho salmon are protecting spawning beds, they may attack whatever is threatening. So, bright colors in lures may out produce bland colors.

**3) Vary trolling speeds**. Goosing the engine now and then or slowing to a crawl every so often will change the action of the lures and may get fish to strike them.

4) Vary trolling patterns and lead lengths. The amount of line you let out often determines how deep the lure will run and, to some extent, what degree of action it will impart. For starters, consider running lures about ten feet behind downrigger weights. If flat line trolling, put them back about fifty feet, then experiment depending on what the fish do.

Trolling patterns affect lure action too, that is why some anglers like to wheel a lazy S course. On turns, outside lures will speed up momentarily while inside lures hang for a moment or two. Fish may nail lures that change speeds. Also, zigzag patterns allow for more water coverage, plus it keeps lures out of propeller boil, an important consideration for browns and other wary species. 5) Locate fish on a vertical plane. Place lures in areas where fish might be. Skilled fishermen call these areas the "strike zones". They include the edges of the week beds, structure along bottom, drop-offs, preferred temperature of the target species, and the thermocline. Remember that fish occupy certain areas for certain reasons (sources of food, protective cover, preferred temperatures, etc.).

6) Consider special knots and swivels. A good ball bearing swivel will all but eliminate line twist and will aid in getting maximum performance from a lure. Many anglers add the tiny swivels to split rings already on the lure itself. On the other hand, a swivel may dampen the action of a sensitive lure, such as a Rapala. Some fisherman tie tiny improved cinch or loop knots. Loop knots in particular may enhance up and down and side to side action of lures. Any good fishing manual will explain how to tie these and other knots.

7) Consider releases for flatline trolling. A good tip is to secure a piece of downrigger cable or heavy monofilament to the water ski hook or handle below the transom of most boats. To the other end of the mono or cable, add a pinch-r-release. After letting out your lure to the desire distance, put the rod in its holder, then bend the tip and secure the fishing line in the release.

8) Add a weed guard. Having trouble with weeds hanging up lures? Consider tying a three-inch piece of monofilament a foot above the lure. Leaves, smaller weeds and other debris may catch here momentarily then fall off to the side of the lure without tangling. Weedless lures are another smart consideration. Downrigger cables are effective weed catchers when trolling for pike, muskies, or bass in weed-infested lakes.

**9)** Add a stinger hook. When fish short strike, slap at lures without becoming hooked, adding a stinger hook can solve the problem. Simply tie a treble hook to one end of a four inch piece of monofilament and then tie the extra hook to the last gang of hooks on your lure. The stinger hook, which trails the lure, provides extra insurance.

**10) Keep hooks sharp**. Some of the best fishermen sharpen all hooks after every fish caught. Hooks get dull through both use and misuse, and probably more fish are lost to dull points than anything else.

# CANNON® LIMITED WARRANTY

Johnson Outdoors Inc. warrants to the original purchaser that if the accompanying product (see exclusions below) proves to be defective in material or workmanship within the following warranty periods, Johnson Outdoors Inc. will, at its option, either repair or replace same without charge (but no cash refunds will be made):

- The boom, motor, and reels, plus all Lexan®\* parts, including but not limited to frames and bases, will be free from defects in materials and workmanship, subject to normal wear and tear, for the original purchaser's lifetime.
- 2) All other items will have 1-year limited warranties from the date of original retail purchase, except THE FOLLOWING ITEMS THAT HAVE NO WARRANTY WHATSOEVER: boot covers, clothing, Dacron line, rubber bands, swivel lock pin, weights, and wire cable.

This limited warranty may be enforced only by the original purchaser; all subsequent purchasers acquire the product "as is" without any benefit of this limited warranty. Repair or replacement of the product as set forth in this limited warranty shall be the original purchaser's sole and exclusive remedy and Johnson Outdoors Inc.'s sole and exclusive liability for breach of this warranty.

#### EXCLUSIONS

This warranty does not apply in the following circumstances:

- When the product has been connected, installed, combined, altered, adjusted, serviced, repaired, or handled in a manner other than according to the instructions furnished with the product
- When a serial number has been effaced, altered, or removed
- When any defect, problem, loss, or damage has resulted from any accident, misuse, negligence, carelessness, or abnormal use, or from any failure to provide reasonable and necessary maintenance in accordance with the instructions of the owner's manual

# LIMITATION AND EXCLUSION OF IMPLIED WARRANTIES AND CERTAIN DAMAGES

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THESE LIMITED WARRANTIES. JOHNSON OUTDOORS INC. DISCLAIMS LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES, AND IN NO EVENT SHALL ANY IMPLIED WARRANTIES (EXCEPT ON THE BOOM, MOTOR, REELS, AND ALL LEXAN®\* PARTS), INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE, EXTEND BEYOND ONE YEAR FROM THE DATE OF PURCHASE (AND IN THE CASE OF THE BOOT COVERS, CLOTHING, DACRON LINE, RUBBER BANDS, SWIVEL LOCK PIN, WEIGHTS, AND WIRE CABLE, JOHNSON OUTDOORS INC. DISCLAIMS ALL IMPLIED WARRANTIES). THIS WRITING CONSTITUTES THE ENTIRE AGREEMENT OF THE PARTIES WITH RESPECT TO THE SUBJECT MATTER HEREOF; NO WAIVER OR AMENDMENT SHALL BE VALID UNLESS IN WRITING SIGNED BY JOHNSON OUTDOORS INC.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

\* Lexan is a registered trademark of General Electric.

# **CANNON<sup>®</sup> SERVICE POLICY**

#### AFTER THE APPLICABLE WARRANTY PERIOD

After the applicable warranty period, or, if one of the above exclusions applies, Cannon® products will be repaired for a charge of parts plus labor. All factory repairs, after the applicable warranty period, carry a 90-Day Limited Warranty, subject to the exclusions and limitations stated above.

#### TO ENFORCE WARRANTY OR TO OBTAIN REPAIRS AFTER WARRANTY

To obtain warranty service in the U.S., the downrigger or part believed to be defective and the proof of original purchase (including the date of purchase) must be presented to a Cannon® Authorized Service Center or to Cannon®'s factory service center in Mankato, MN. Except as noted below, any charges incurred for service calls, transportation or shipping/freight to/from the Cannon® Authorized Service Center or Cannon®'s factory, labor to haul out, remove, reinstall or re-rig products for warranty service, or any similar items are the sole and exclusive responsibility of the purchaser. Downriggers purchased outside of the U.S. (or parts of such downriggers) must be returned prepaid with proof of purchase (including the date of purchase and serial number) to any Authorized Cannon® Service Center in the country of purchase. Warranty service can be arranged by contacting a Cannon® Authorized Service Center listed on the enclosed sheet, or by contacting the factory at 1-800-227-6433 or Fax 1-800-527-4464. If the necessary repairs are covered by the warranty, we will pay the return shipping charges to any destination within the United States.

**DO NOT** return your Cannon<sup>®</sup> downrigger or parts to your retailer. Your retailer is not authorized to repair or replace them.

Major parts, such as the motor and main frame, must be returned to Johnson Outdoors Inc. in Mankato, Minnesota, or a Cannon<sup>®</sup> Authorized Service Center, for repair or replacement. To reduce shipping costs, we suggest removal of loose parts such as the boom and rod holders. Small parts that can be easily removed such as the handle and/or the counter, may be removed from the downrigger and returned for repair or replacement.

Retain your sales receipt! Proof of purchase must accompany product when returned.

**Return Address:** 

Johnson Outdoors Inc. Cannon Division 121 Power Drive Mankato, MN 56001

#### FOR YOUR INFORMATION:

Serial No.

Date Purchased

Store Where Purchased

#### **RETAIN THIS SECTION FOR YOUR RECORDS**

#### Authorized Service Centers

Your new Cannon® Downrigger was built to exacting specifications under rigid quality control to provide you years of trouble-free operation. If it should ever need adjustment or service, you may send it to any Cannon® Authorized Service Center near you.

#### ALASKA

Alaska Performance 6820 Arctic Blvd Anchorage 99518 907-522-8965

North Repair 172 Chandler Rd Ketchikan 99902 907-225-3690

#### CALIFORNIA

Fisherman's Warehouse 9035 Folsom Blvd Sacramento 95826 916-362-1259

B & F Rod & Reel 1028 W. 4th St. Ontario 91762 909-988-9229

#### FLORIDA

Master Repair, Inc. 4446 SE Commerce Ave Stuart 34997 772-220-7777

Pace's Minn Kota Service Center 3618-B Fowler St Ft Myers 33901 239-939-9851

Trolling Motor Service 4125 Blanding Blvd Jax 32210 904-573-0480

#### KENTUCKY

Wayne Co. Marine Rt 1 Box 290-A Monticello 42633 606-348-5483

#### MICHIGAN

Cannon Service Center 2080 Lakeshore Dr. Muskegon 49441 231-731-8352

MICHIGAN (continued)

Trolling Motor Repair 119 E Main St Box 77 Kingsley 49649 231-263-5998

Coastline Power & Lighting, LLC 8338 Anchor Bay Dr Algonac 48001 810-794-5951

#### MINNESOTA

Electrotech 1332 E 4th St Duluth 55805 218-727-8919

Lake of the Woods Marine 3208 Bur Oak Rd Baudette 56623 213-634-2289

Pyramid Lake Store

29555 Pyramid Hwy Sutcliff 89510

#### NEVADA

775-476-0555

#### **NEW HAMPSHIRE**

Paugus Bay Sporting Goods 135 Weirs Blvd Laconia 03246 603-524-4319

#### NEW JERSEY

Sportsman Center Rt. 130 Bordentown 08505 609-298-5300

#### NEW YORK A & P Custom Tackle

155 Hidley Rd Wynantskill 12198 518-283-5920

Bill's Hooks 5139 W Lake Rd Dunkirk 14048 716-366-0268

NEW YORK (continued)

Fish307.Com 1571 State Rt. 9 Lake George 12845 518-798-9203

Screwy Louie's 596 Main St. PO Box 37 Fairhaven 13064 315-947-6348

Tony's Reel Repair 7686 Michael Rd Orchard Park 14127

#### NORTH CAROLINA

Fisherman's Friend 1401 S Ridge Ave Kannapolis 28083 704-934-2122

#### OREGON

716-662-5692

Ollie Damon's 236 SE, Grand Ave. Portland 97214 503-232-3193

#### PENNSYLVANIA

Dave's Sport Center 1127 N. Easton Rd Dovlestown 18902 215-766-8000

#### SOUTH CAROLINA

Port-Tronics 1904 Piedmont Hwy Greenville 29605 864-299-1432

#### SOUTH DAKOTA

Pierre Sports Center 1440 N. Garfield Pierre 57501 605-224-5546

#### TEXAS

Bob Ridgway Repair 605 W. Mockingbird Dallas 75247 214-630-8161

#### UTAH

Swede R's at Croft Power Equipment 596 W. 1500 St. Woods Cross 84087 801-397-1675

#### VERMONT

Vermont Home & Marine 323 Industrial Ave. Williston 05487 802-658-5427

#### VIRGINIA

Queen's Creek Reel & Downrigger Intersection of Routes 3 & 198 PO Box 900 Cobbs Creek 23035 804-725-3889

#### WASHINGTON

Pacific NW Downrigger Repair 45795 Geo Star Rd. PO Box 238 Grand Coulee 99133 509-633-0708

Northern Sales 510 E. College Way Mount Vernon 98273 360-424-8522

#### DROP OFF LOCATIONS

The Duffle Bag 8207 S. Tacoma Way Lakewood, WA 98499

Jerry's Surplus 2031 Broadway Everett, WA 98201

#### WISCONSIN

Howie's Tackle 223 Greenbay Rd. Sturgeon Bay 54235 920-746-9916

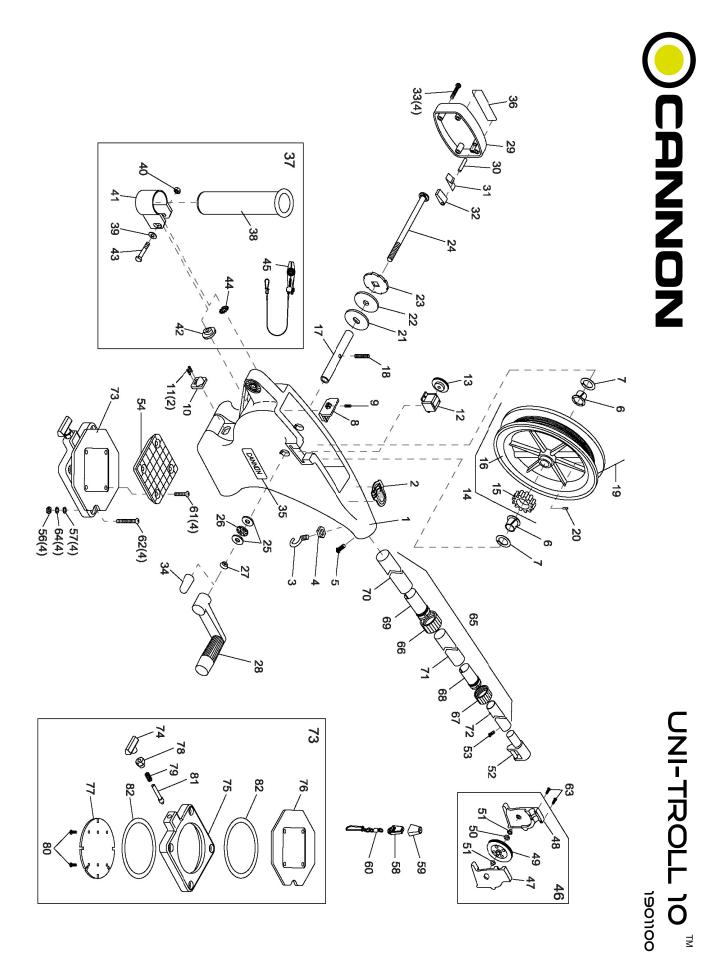
#### For a current list of authorized Cannon Service Centers, including those outside of the US and Canada, please see our web page at www.cannondownriggers.com.



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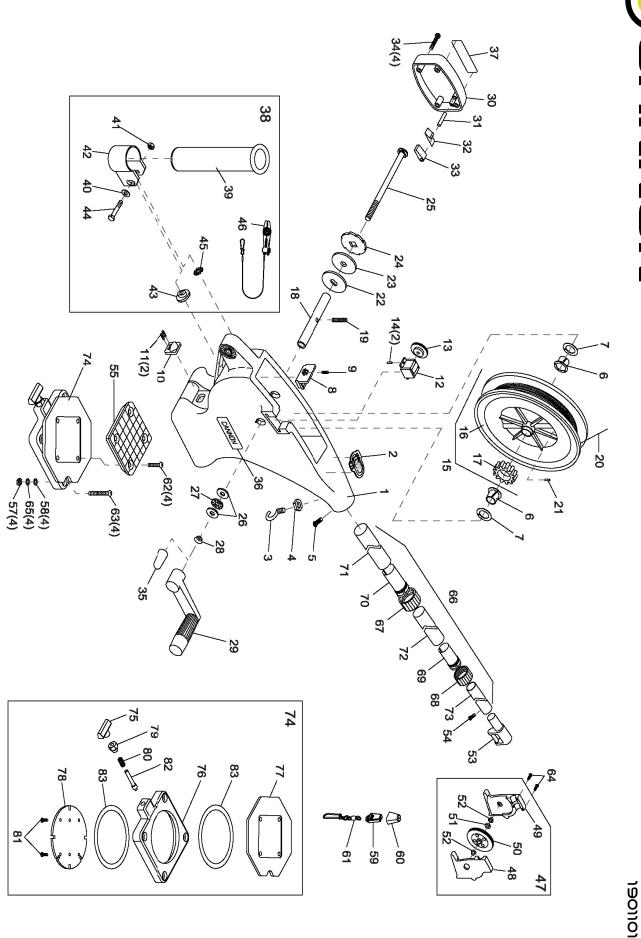
WARNING: This product contains chemical(s) known to the state of California to cause cancer and/or reproductive toxicity.

Form No. 339-7103 Rev 07/07



PARTS USED BUT NOT SHOWN	*		► ITEM CANNOT BE SOLD SEPARATELY	TEM			> PART OF ASSEMBLY		
			NUT - HEX 1/4"-20 [4.EA]	2263102		56	CRANK HANDLE - UNI-TROLL	0902000	28
			*BAG ASSEMBLY, MOUNTING (KIT #4)	394	5 2994894	55	SPRING - HAND CRANK	9400040	27
14 >BEARING - SWIVEL BASE [2.EA]	9010004	82	LOW PROFILE MOUNTING BASE (LEXAN)	3307002		54	BEARING - THRUST	9010280	26
00 >RELEASE PIN	3392600	81	SCREW - #8 x 5/8" PPHMS	2372100		53	WASHER - THRUST [2.EA]	9010310	25
00 >SCREW - #8 x 5/8" PPHMS [2.EA]	2372100	80	BOOM END - TELESCOPIC (LEXAN)	2227820		52	SHAFT - RATCHET - UNI-TROLL	1000904	24
2 >SPRING - RELEASE PIN	2287002	79	► HDW BEARING BRASS[2.EA]	9010070	1	5	BRAKE PLATE - RATCHET	0467694	23
)1 >NUT - RETAINER RELEASE	2277001	78	► WASHER735 OD X .36 ID	3397300		50	CLUTCH PAD	1264670	22
INDEXING PLATE (TAPPED)	2267006	77	► PULLY - SWIVEL HEAD	0269726		49	BRAKE PLATE - REEL	0467695	21
)2 >SWIVEL PLATE (LEXAN)	2267002	76	► SIDE PLATE (LH)	0267002		48	CABLE LEADER SLEEVE	9100070	20
)1 >BASE PLATE (LEXAN)	2267001	75	► SIDE PLATE (RH)	0267001		47	SPOOL CABLE SS [200.FT]	3775396	19
)1 >KNOB - RELEASE PIN (LEXAN)	2249001	74	SWIVEL HEAD ASSEMBLY	300	6 3992300	46	SCREW - SET 5/16"-18 x 1" (REEL)	3393412	18
SWIVEL BASE	2998905	73	>UNIVERSAL LINE RELEASE	2277002		45	SHAFT - REEL, UNI-TROLL	1080001	17
0 ► BOOM END TUBE (BLACK)	2290830	72	>WASHER - STAR 5/16"	9430160		44	► REEL - ROUGH 5.75"	3397904	16
BOOM MID TUBE (BLACK)	2290829	71	>BOLT - HEX 5/16"-18 x 2"	9040310		43	>GEAR - REEL, UNI-TROLL	3333004	15
18 ► BOOM BASE TUBE (BLACK)	2290828	70	>DISK - ROD HOLDER	3325002		42	REEL ASSEMBLY - UNI-TROLL HIGH SPEED	3397913	14
:6 >BASE TUBE COLLET	2222826	69	>CLAMP - ROD HOLDER w/ SLOT	3319005		41	GEAR - COUNTER, UNI-TROLL	3333003	13
25 >MID TUBE COLLET	2222825	68	>NUT - 5/16"-18 SS	2383106		40	DEPTH COUNTER - 3 DIGIT	0220477	12
	2219823	67	>WASHER - 5/16" FLAT	2151726		39	SCREW - #4 x 1/2" PPH [2.EA]	9370010	1
2 >BASE TUBE CLAMP	2219822	66	>TUBE - ROD HOLDER	0290796		38	BASE LATCH TAB	3356052	10
TELESCOPIC BOOM	2210821	65	BAG ASSY - SINGLE ROD HOLDER	001	37 2477001	37	SPRING - BASE LATCH	9400050	9
57 WASHER - LOCK 1/4" SPLIT [4.EA]	9950357	64	DECAL - CANNON LARGE	3395630		36	BASE LATCH	3356050	8
0 SCREW - #4 x 1/2" PPH [3.EA]	9370010	63	DECAL - CANNON SMALL	3395631		35	WASHER - 5/8" ID (NYLON) [2.EA]	9430003	7
25 BOLT - TRUSS 1/4" - 20 x 2-1/2" [4.EA]	9280725	62	RED THREAD CAP	9100721		34	BEARING - REEL SHAFT NYLINER [2.EA]	9010001	6
3 BOLT - TRUSS 1/4" - 20 x 1-1/2" [4.EA]	9280713	61	SCREW - #10 x 1-1/4" PPHSMS [4.EA]	9370001		33	SCREW - 1/4" - 20 (RH) x 3/4" PPH	9280750	СЛ
20 TERMINATOR SNAP & SWIVEL	9100620	60	DOG - RATCHET	9100160		32	NUT - HEX 1/4"-20	2263102	4
1 TERMINATOR CUSHION	9100101	59	SPRING - DOG RATCHET	9400070		<u>з</u> 1	HOOK - 1/4" - 20 ROLLED	9040040	ω
0 TERMINATOR	9100100	58	PIN - DOWEL 3/16" x 7/8" - RATCHET	9250003		30	DECAL - NOSE, UNI-TROLL	3327004	Ν
2 WASHER - 9/32" FLAT [4.EA]	2371712	57	COVER - CLUTCH, ROUND (LEXAN)	3321001		29	FRAME - UNI-TROLL	3330002	-

In the U.S.A., replacement parts may be ordered directly from CANNON Parts Dept., 121 Power Drive, Mankato, Minnesota 56001. In Canada, parts may be ordered from any of the Canadian Authorized Service Centers shown on the enclosed list. Be sure to provide the MODEL and SERIAL numbers of your downrigger when ordering parts. Please use the correct part numbers from the parts list. Payment for any parts ordered from the CANNON parts department, may be by cash, personal check, Discover Card, MasterCard or VISA. To order, call 1-800-227-6433 or FAX 1-800-527-4464.

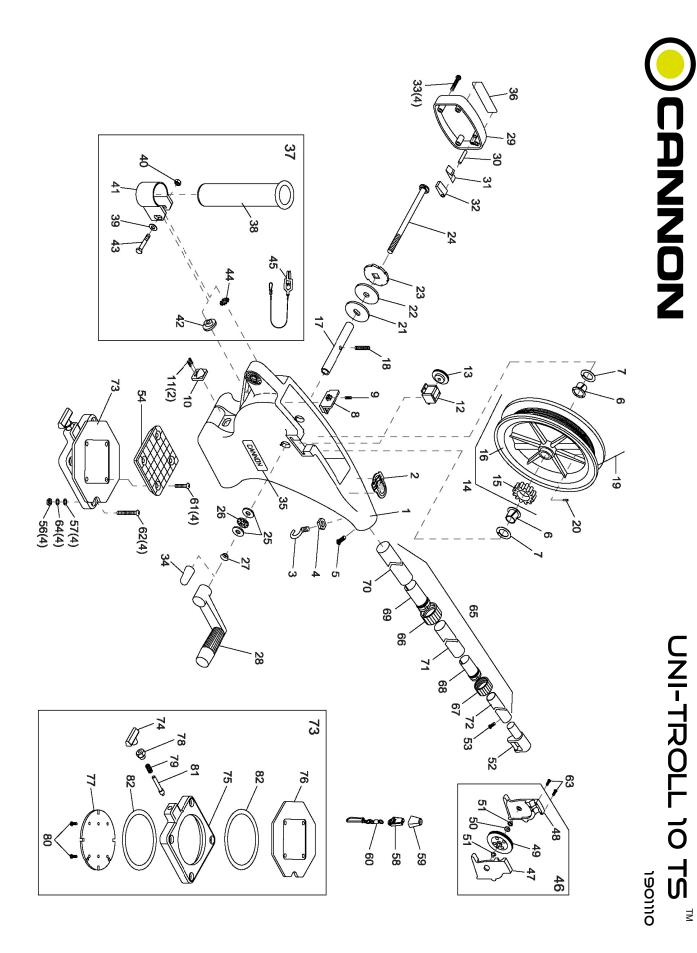


NONNU)

UNI-TROLL 10 METRIC

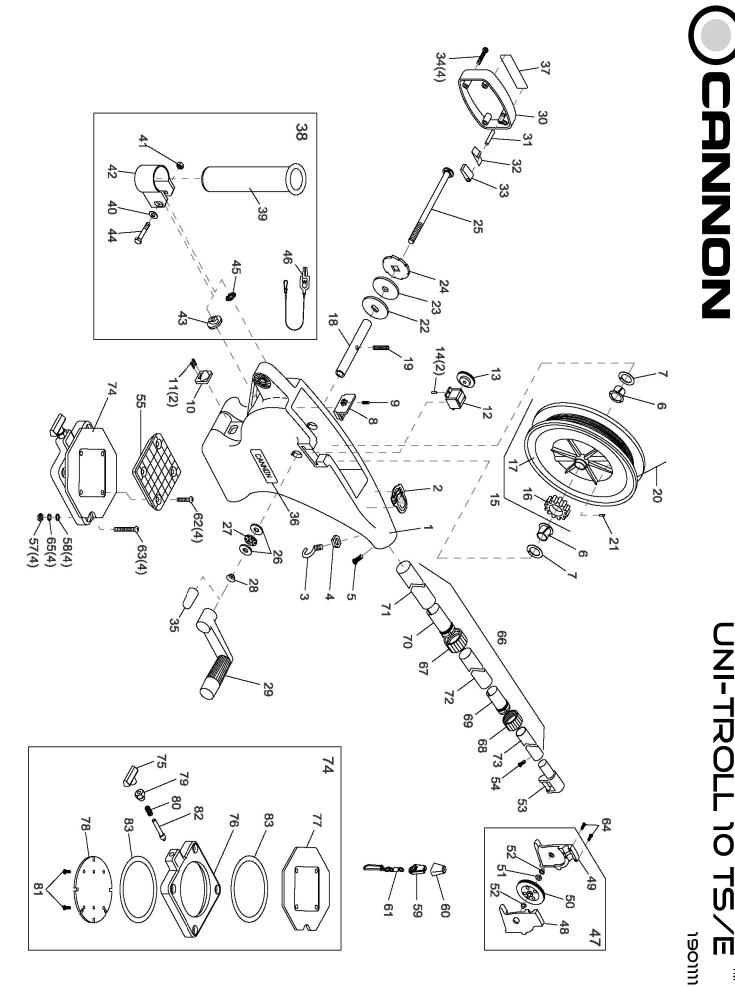
			*BAG ASSEMBLY, MOUNTING (KIT #4)	2994894	56 299	SPRING - HAND CRANK	9400040	28
4 >BEARING - SWIVEL BASE [2.EA]	3 9010004	83	LOW PROFILE MOUNTING BASE (LEXAN)	3307002	55	BEARING - THRUST	9010280	27
0 >RELEASE PIN	2 3392600	82	SCREW - #8 x 5/8" PPHMS	2372100	54	WASHER - THRUST [2.EA]	9010310	26
0 >SCREW - #8 x 5/8" PPHMS [2.EA]	1 2372100	81	BOOM END - TELESCOPIC (LEXAN)	2227820	53	SHAFT - RATCHET - UNI-TROLL	1000904	25
2 >SPRING - RELEASE PIN	2287002	80	► HDW BEARING BRASS[2.EA]	9010070	52	BRAKE PLATE - RATCHET	0467694	24
1 >NUT - RETAINER RELEASE	9 227700	79	► WASHER735 OD X .36 ID	3397300	51	CLUTCH PAD	1264670	23
6 >INDEXING PLATE (TAPPED)	3 2267006	78	► PULLY - SWIVEL HEAD	0269726	50	BRAKE PLATE - REEL	0467695	22
2 >SWIVEL PLATE (LEXAN)	7 2267002	77	► SIDE PLATE (LH)	0267002	49	CABLE LEADER SLEEVE	9100070	21
1 >BASE PLATE (LEXAN)	3 2267001	76	► SIDE PLATE (RH)	0267001	48	SPOOL CABLE SS [200.FT]	3775396	20
1 >KNOB - RELEASE PIN (LEXAN)	5 2249001	75	SWIVEL HEAD ASSEMBLY	3992300	47 399	SCREW - SET 5/16"-18 x 1" (REEL)	3393412	19
SWIVEL BASE	1 2998905	74	>UNIVERSAL LINE RELEASE	2277002	46	SHAFT - REEL, UNI-TROLL	1080001	18
0 ►BOOM END TUBE (BLACK)	3 2290830	73	>WASHER - STAR 5/16"	9430160	45	>GEAR - REEL (METRIC)	3333011	17
9 ►BOOM MID TUBE (BLACK)	2 2290829	72	>BOLT - HEX 5/16"-18 x 2"	9040310	44	►REEL - ROUGH 3.75"	0274732	16
8 ►BOOM BASE TUBE (BLACK)	1 2290828	71	>DISK - ROD HOLDER	3325002	43	REEL ASSY - HS ELECTRIC (METRIC)	3374010	15
6 >BASE TUBE COLLET	) 2222826	70	>CLAMP - ROD HOLDER w/ SLOT	3319005	42	COUNTER CUSHION/STOPPER [2.EA]	0854654	14
5 >MID TUBE COLLET	) 2222825	69	>NUT - 5/16"-18 SS	2383106	41	COUNTER GEAR (METRIC)	3333010	13
3 >MID TUBE CLAMP	3 2219823	89	>WASHER - 5/16" FLAT	2151726	40	DEPTH COUNTER - 3 DIGIT (METRIC)	3320011	12
2 >BASE TUBE CLAMP	7 2219822	67	>TUBE - ROD HOLDER	0290796	39	SCREW - #4 x 1/2" PPH [2.EA]	9370010	1
TELESCOPIC BOOM	3 2210821	66	BAG ASSY - SINGLE ROD HOLDER	2477001	38 24	BASE LATCH TAB	3356052	10
7 WASHER - LOCK 1/4" SPLIT [4.EA]	5 9950357	65	DECAL - CANNON LARGE	3395630	37	SPRING - BASE LATCH	9400050	9
0 SCREW - #4 x 1/2" PPH [3.EA]	4 9370010	64	DECAL - CANNON SMALL	3395631	36	BASE LATCH	3356050	œ
5 BOLT - TRUSS 1/4" - 20 x 2-1/2" [4.EA]	3 9280725	63	RED THREAD CAP	9100721	35	WASHER - 5/8" ID (NYLON) [2.EA]	9430003	7
3 BOLT - TRUSS 1/4" - 20 x 1-1/2" [4.EA]	2 9280713	62	SCREW - #10 x 1-1/4" PPHSMS [4.EA]	9370001	34	<b>BEARING - REEL SHAFT NYLINER [2.EA]</b>	9010001	6
0 TERMINATOR SNAP & SWIVEL	9100620	61	DOG - RATCHET	9100160	33	SCREW - 1/4" - 20 (RH) x 3/4" PPH	9280750	σı
1 TERMINATOR CUSHION	9100101	60	SPRING - DOG RATCHET	9400070	32	NUT - HEX 1/4"-20	2263102	4
0 TERMINATOR	9 9100100	59	PIN - DOWEL 3/16" x 7/8" - RATCHET	9250003	31	HOOK - 1/4" - 20 ROLLED	9040040	ω
2 WASHER - 9/32" FLAT [4.EA]	3 2371712	58	COVER - CLUTCH, ROUND (LEXAN)	3321001	30	DECAL - NOSE, UNI-TROLL	3327004	Ν
2 NUT - HEX 1/4"-20 [4.EA]	2263102	5/	CRANK HANDLE - UNI-TRULL	0007000	67	FRAME - UNI-IROLL	200000	_

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			► ITEM CANNOT BE SOLD SEPARATELY	► ITEM (		> PART OF ASSEMBLY		
			NUT - HEX 1/4"-20 [4.EA]	2263102	56	CRANK HANDLE - UNI-TROLL	0902000	28
	_	-	*BAG ASSEMBLY, MOUNTING (KIT #4)	2994894	55 299	SPRING - HAND CRANK	9400040	27
EXAN)	XAN) 82	ΧA	LOW PROFILE MOUNTING BASE (LEXAN)	3307002	54	BEARING - THRUST	9010280	26
	81		SCREW - #8 x 5/8" PPHMS	2372100	53	WASHER - THRUST [2.EA]	9010310	25
	80		BOOM END - TELESCOPIC (LEXAN)	2227820	52	SHAFT - RATCHET - UNI-TROLL	1000904	24
	79		► HDW BEARING BRASS[2.EA]	9010070	51	BRAKE PLATE - RATCHET	0467694	23
	78		► WASHER735 OD X .36 ID	3397300	50	CLUTCH PAD	1264670	22
	77		► PULLY - SWIVEL HEAD	0269726	49	BRAKE PLATE - REEL	0467695	21
	76		► SIDE PLATE (LH)	0267002	48	CABLE LEADER SLEEVE	9100070	20
	75		► SIDE PLATE (RH)	0267001	47	SPOOL CABLE SS [200.FT]	3775396	19
	74		SWIVEL HEAD ASSEMBLY	3992300	46 399	SCREW - SET 5/16"-18 x 1" (REEL)	3393412	18
	73 2998905		>OFFSHORE SALTWATER RELEASE	2200109	45	SHAFT - REEL, UNI-TROLL	1080001	17
	72		>WASHER - STAR 5/16"	9430160	44	► REEL - ROUGH 5.75" SS	3397901	16
	71		>BOLT - HEX 5/16"-18 x 2"	9040310	43	>GEAR - REEL, UNI-TROLL	3333004	15
	70		>DISK - ROD HOLDER	3325002	42	REEL ASSEMBLY - HIGH SPEED SS	3397914	14
	69		>CLAMP - ROD HOLDER w/ SLOT	3319005	41	GEAR - COUNTER, UNI-TROLL	3333003	13
	68		>NUT - 5/16"-18 SS	2383106	40	DEPTH COUNTER - 3 DIGIT	0220477	12
	67		>WASHER - 5/16" FLAT	2151726	39	SCREW - #4 x 1/2" PPH [2.EA]	9370010	1
	66		>TUBE - ROD HOLDER	0290796	38	BASE LATCH TAB	3356052	10
	65 3392010		<b>BAG ASSY - REAR ROD HOLDER TS</b>	3991903	37 399	SPRING - BASE LATCH	9400050	9
	64		DECAL - CANNON LARGE TS	3395632	36	BASE LATCH	3356050	8
	63		DECAL - CANNON SMALL TS	3395633	35	WASHER - 5/8" ID (NYLON) [2.EA]	9430003	7
	62		RED THREAD CAP	9100721	34	BEARING - REEL SHAFT NYLINER [2.EA]	9010001	ი
	61		SCREW - #10 x 1-1/4" PPHSMS [4.EA]	9370001	33	SCREW - 1/4" - 20 (RH) x 3/4" PPH	9280750	υ
	60		DOG - RATCHET	9100160	32	NUT - HEX 1/4"-20	2263102	4
	59		SPRING - DOG RATCHET	9400070	31	HOOK - 1/4" - 20 ROLLED	9040040	ω
	58		PIN - DOWEL 3/16" x 7/8" - RATCHET	9250003	30 9	DECAL - NOSE, UNI-TROLL	3327004	N
EXAN)	EXAN) 57	Ĭ	COVER - CLUTCH, ROUND, WHITE (LEXAN)	3390202	29	FRAME - UNI-TROLL, WHITE	3392506	-

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UNI-TROLL 10 TS/E M

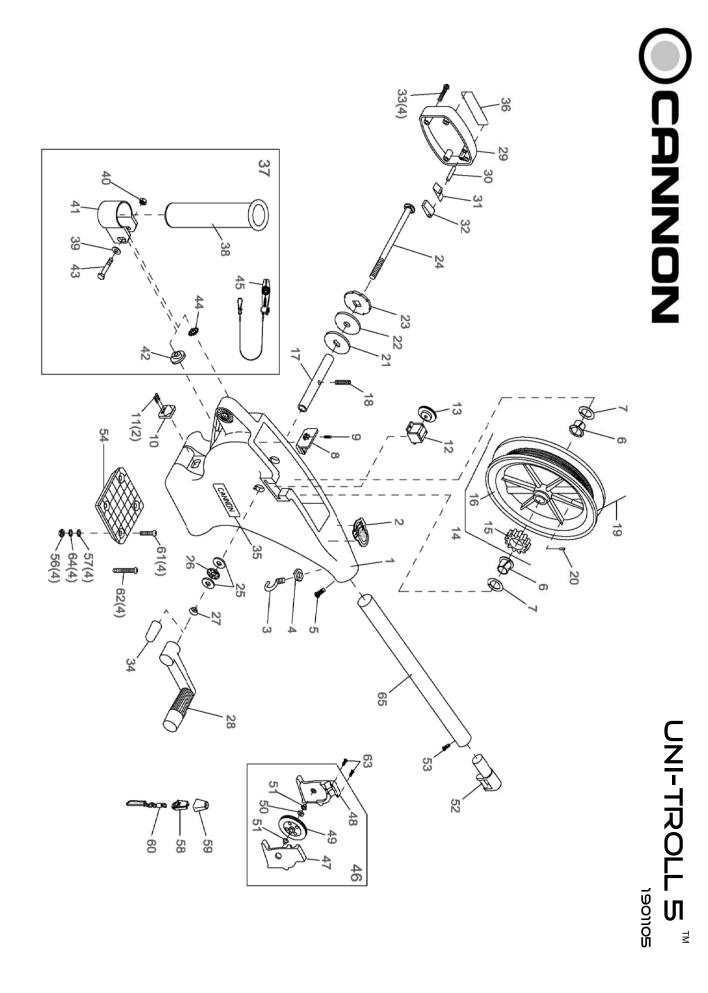
28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	0	σı	4	ω	2	<u> </u>
9400040	9010280	9010310	1000904	0467694	1264670	0467695	9100070	3775396	3393412	1080001	3397902	3333011	3397916	0854654	3333010	3320011	9370010	3356052	9400050	3356050	9430003	9010001	9280750	2263102	9040040	3327004	3392506
SPRING - HAND CRANK	BEARING - THRUST	WASHER - THRUST [2.EA]	SHAFT - RATCHET - UNI-TROLL	BRAKE PLATE - RATCHET	CLUTCH PAD	BRAKE PLATE - REEL	CABLE LEADER SLEEVE	SPOOL CABLE SS [200.FT]	SCREW - SET 5/16"-18 x 1" (REEL)	SHAFT - REEL, UNI-TROLL	► REEL - ROUGH 3.75" SS	>GEAR - REEL, UNI-TROLL (METRIC)	REEL ASSY - HIGH SPEED SS (METRIC)	COUNTER CUSHION/STOPPER [2.EA]	GEAR - COUNTER, (METRIC)	DEPTH COUNTER - 3 DIGIT (METRIC)	SCREW - #4 x 1/2" PPH [2.EA]	BASE LATCH TAB	SPRING - BASE LATCH	BASE LATCH	WASHER - 5/8" ID (NYLON) [2.EA]	BEARING - REEL SHAFT NYLINER [2.EA]	SCREW - 1/4" - 20 (RH) x 3/4" PPH	NUT - HEX 1/4"-20	HOOK - 1/4" - 20 ROLLED	DECAL - NOSE, UNI-TROLL	FRAME - UNI-TROLL, WHITE
56	55	54	53	52	51	50	49	48	47 3	46	45	44	43	42	41	40	39	38 3	37	36	35	34	33	32	31	30	29
2994894	3307002	2372100	2227820	9010070	3397300	0269726	0267002	0267001	3992300	2200109	9430160	9040310	3325002	3319005	2383106	2151726	0290796	3991903	3395632	3395633	9100721	9370001	9100160	9400070	9250003	3390202	0902000
*BAG ASSEMBLY, MOUNTING (KIT #4)	LOW PROFILE MOUNTING BASE (LEXAN)	SCREW - #8 x 5/8" PPHMS	BOOM END - TELESCOPIC (LEXAN)	► HDW BEARING BRASS[2.EA]	► WASHER735 OD X .36 ID	► PULLY - SWIVEL HEAD	► SIDE PLATE (LH)	► SIDE PLATE (RH)	SWIVEL HEAD ASSEMBLY	>OFFSHORE SALTWATER RELEASE	>WASHER - STAR 5/16"	>BOLT - HEX 5/16"-18 x 2"	>DISK - ROD HOLDER	>CLAMP - ROD HOLDER w/ SLOT	>NUT - 5/16"-18 SS	>WASHER - 5/16" FLAT	>TUBE - ROD HOLDER	BAG ASSY - REAR ROD HOLDER TS	DECAL - CANNON LARGE TS	DECAL - CANNON SMALL TS	RED THREAD CAP	SCREW - #10 x 1-1/4" PPHSMS [4.EA]	DOG - RATCHET	SPRING - DOG RATCHET	PIN - DOWEL 3/16" x 7/8" - RATCHET	COVER - CLUTCH, ROUND, WHITE (LEXAN)	CRANK HANDLE - UNI-TROLL
	83	82	81	80	79	78	77	76	75	74 29	73	72	71	70	69	68	67	66 33	65	64	63	62	61	60	59	58	57
	9010004	3392600	2372100	2287002	2277001	2267006	2267002	2267001	2249001	2998905	3392003	3392002	3392001	2222826	2222825	2219823	2219822	3392010	9950357	9370010	9280725	9280713	9100620	9100101	9100100	2371712	2263102
	>BEARING - SWIVEL BASE [2.EA]	>RELEASE PIN	>SCREW - #8 x 5/8" PPHMS [2.EA]	>SPRING - RELEASE PIN	>NUT - RETAINER RELEASE	>INDEXING PLATE (TAPPED)	>SWIVEL PLATE (LEXAN)	>BASE PLATE (LEXAN)	>KNOB - RELEASE PIN (LEXAN)	SWIVEL BASE	► BOOM END TUBE (SS)	► BOOM MID TUBE (SS)	►BOOM BASE TUBE (SS)	>BASE TUBE COLLET	>MID TUBE COLLET	>MID TUBE CLAMP	>BASE TUBE CLAMP	TELESCOPIC BOOM SS	WASHER - LOCK 1/4" SPLIT [4.EA]	SCREW - #4 x 1/2" PPH [3.EA]	BOLT - TRUSS 1/4" - 20 x 2-1/2" [4.EA]	BOLT - TRUSS 1/4" - 20 x 1-1/2" [4.EA]	<b>TERMINATOR SNAP &amp; SWIVEL</b>	TERMINATOR CUSHION	TERMINATOR	WASHER - 9/32" FLAT [4.EA]	NUT - HEX 1/4"-20 [4.EA]

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\* PARTS USED BUT NOT SHOWN

> PART OF ASSEMBLY

► ITEM CANNOT BE SOLD SEPARATELY



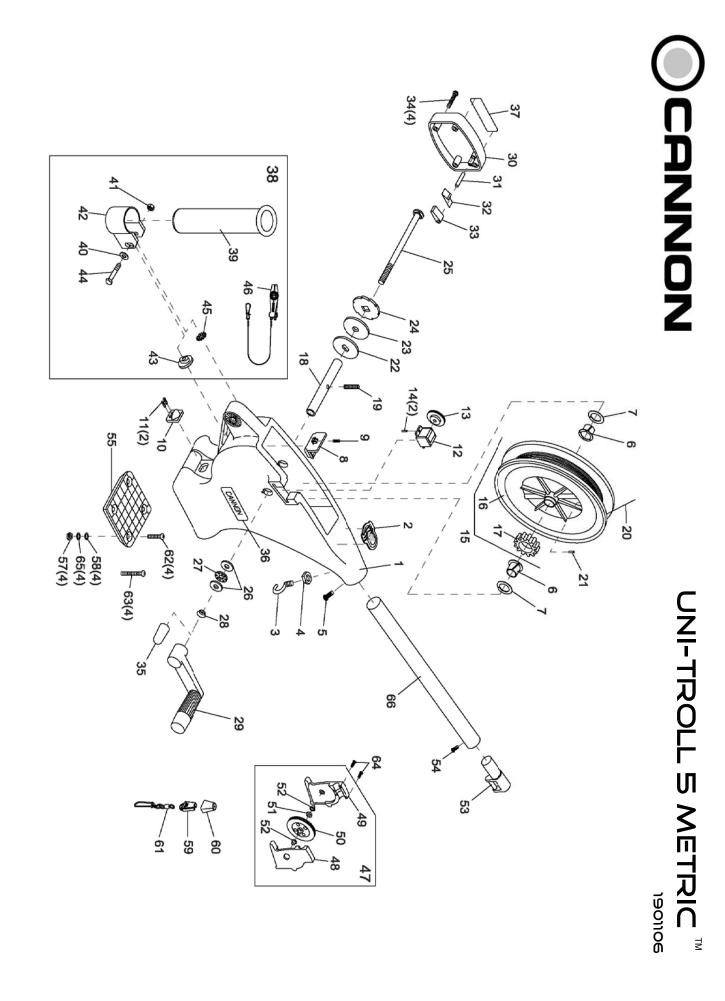
MasterCard or VISA. To order, call 1-800-227-6433 or FAX 1-800-527-4464.	provide the MODEL and SERIAL numbers of your downrigger when ordering parts. Please use the correct part numbers from the parts list. Payment for any parts ordered from the CANNON parts department, may be by cash, per	In the U.S.A., replacement parts may be ordered directly from CANNON Parts Dept., 121 Power Drive, Mankato, Minnesota 56001. In Canada, parts may be ordered from any of the Canadian Authorized Service Centers shown on
	e by cash	Centers shown on the enclosed list. Be sure to

22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	σı	4	ω	Ν	-
1264670	0467695	9100070	3775396	3393412	1080001	3397904	3333004	3397913	3333003	0220477	9370010	3356052	9400050	3356050	9430003	9010001	9280750	2263102	9040040	3327004	3330002
CLUTCH PAD	BRAKE PLATE - REEL	CABLE LEADER SLEEVE	SPOOL CABLE SS [200.FT]	SCREW - SET 5/16"-18 x 1" (REEL)	SHAFT - REEL, UNI-TROLL	► REEL - ROUGH 5.75"	>GEAR - REEL, UNI-TROLL	REEL ASSEMBLY - UNI-TROLL HIGH SPEED	GEAR - COUNTER, UNI-TROLL	DEPTH COUNTER - 3 DIGIT	SCREW - #4 x 1/2" PPH [2.EA]	BASE LATCH TAB	SPRING - BASE LATCH	BASE LATCH	WASHER - 5/8" ID (NYLON) [2.EA]	BEARING - REEL SHAFT NYLINER [2.EA]	SCREW - 1/4" - 20 (RH) x 3/4" PPH	NUT - HEX 1/4"-20	HOOK - 1/4" - 20 ROLLED	DECAL - NOSE, UNI-TROLL	FRAME - UNI-TROLL
44	43	42	41	40	39	38	37 2	36	35	34	33	32	31	30	29	28	27	26	25	24	23
9430160	9040310	3325002	3319005	2383106	2151726	0290796	2477001	3395630	3395631	9100721	9370001	9100160	9400070	9250003	3321001	0902000	9400040	9010280	9010310	1000904	0467694
>WASHER - STAR 5/16"	>BOLT - HEX 5/16"-18 x 2"	>DISK - ROD HOLDER	>CLAMP - ROD HOLDER w/ SLOT	>NUT - 5/16"-18 SS	>WASHER - 5/16" FLAT	>TUBE - ROD HOLDER	BAG ASSY - SINGLE ROD HOLDER	DECAL - CANNON LARGE	DECAL - CANNON SMALL	RED THREAD CAP	SCREW - #10 x 1-1/4" PPHSMS [4.EA]	DOG - RATCHET	SPRING - DOG RATCHET	PIN - DOWEL 3/16" x 7/8" - RATCHET	COVER - CLUTCH, ROUND (LEXAN)	CRANK HANDLE - UNI-TROLL	SPRING - HAND CRANK	BEARING - THRUST	WASHER - THRUST [2.EA]	SHAFT - RATCHET - UNI-TROLL	BRAKE PLATE - RATCHET
	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45
	2290828	9950357	9370010	9280725	9280713	9100620	9100101	9100100	2371712	2263102	2994894	3307002	2372100	2216403	9010070	3397300	0269726	0267002	0267001	3992300	2277002
	24" BOOM - HEAVY DUTY	WASHER - LOCK 1/4" SPLIT [4.EA]	SCREW - #4 x 1/2" PPH [3.EA]	BOLT - TRUSS 1/4" - 20 x 2-1/2" [4.EA]	BOLT - TRUSS 1/4" - 20 x 1-1/2" [4.EA]	<b>TERMINATOR SNAP &amp; SWIVEL</b>	TERMINATOR CUSHION	TERMINATOR	WASHER - 9/32" FLAT [4.EA]	NUT - HEX 1/4"-20 [4.EA]	*BAG ASSEMBLY, MOUNTING (KIT #4)	LOW PROFILE MOUNTING BASE (LEXAN)	SCREW - #8 x 5/8" PPHMS	BOOM END	►HDW BEARING BRASS[2.EA]	►WASHER735 OD X .36 ID	► PULLY - SWIVEL HEAD	SIDE PLATE (LH)	►SIDE PLATE (RH)	SWIVEL HEAD ASSEMBLY	>UNIVERSAL LINE RELEASE

► ITEM CANNOT BE SOLD SEPARATELY

> PART OF ASSEMBLY

\* PARTS USED BUT NOT SHOWN



22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	თ	4	ω	Ν	-
0467695	9100070	3775396	3393412	1080001	3333011	0274732	3374010	0854654	3333010	3320011	9370010	3356052	9400050	3356050	9430003	9010001	9280750	2263102	9040040	3327004	3330002
BRAKE PLATE - REEL	CABLE LEADER SLEEVE	SPOOL CABLE SS [200.FT]	SCREW - SET 5/16"-18 x 1" (REEL)	SHAFT - REEL, UNI-TROLL	GEAR - REEL (METRIC)	►REEL - ROUGH 3.75"	REEL ASSY - HS ELECTRIC (METRIC)	COUNTER CUSHION/STOPPER [2.EA]	COUNTER GEAR (METRIC)	DEPTH COUNTER - 3 DIGIT (METRIC)	SCREW - #4 x 1/2" PPH [2.EA]	BASE LATCH TAB	SPRING - BASE LATCH	BASE LATCH	WASHER - 5/8" ID (NYLON) [2.EA]	BEARING - REEL SHAFT NYLINER [2.EA]	SCREW - 1/4" - 20 (RH) x 3/4" PPH	NUT - HEX 1/4"-20	HOOK - 1/4" - 20 ROLLED	DECAL - NOSE, UNI-TROLL	FRAME - UNI-TROLL
44	43	42	41	40	39	38 2	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23
9040310	3325002	3319005	2383106	2151726	0290796	2477001	3395630	3395631	9100721	9370001	9100160	9400070	9250003	3321001	0902000	9400040	9010280	9010310	1000904	0467694	1264670
>BOLT - HEX 5/16"-18 x 2"	>DISK - ROD HOLDER	>CLAMP - ROD HOLDER w/ SLOT	>NUT - 5/16"-18 SS	>WASHER - 5/16" FLAT	>TUBE - ROD HOLDER	BAG ASSY - SINGLE ROD HOLDER	DECAL - CANNON LARGE	DECAL - CANNON SMALL	RED THREAD CAP	SCREW - #10 x 1-1/4" PPHSMS [4.EA]	DOG - RATCHET	SPRING - DOG RATCHET	PIN - DOWEL 3/16" x 7/8" - RATCHET	COVER - CLUTCH, ROUND (LEXAN)	CRANK HANDLE - UNI-TROLL	SPRING - HAND CRANK	BEARING - THRUST	WASHER - THRUST [2.EA]	SHAFT - RATCHET - UNI-TROLL	BRAKE PLATE - RATCHET	CLUTCH PAD
66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45
2290828	9950357	9370010	9280725	9280713	9100620	9100101	9100100	2371712	2263102	2994894	3307002	2372100	2216403	9010070	3397300	0269726	0267002	0267001	3992300	2277002	9430160
24" BOOM - HEAVY DUTY	WASHER - LOCK 1/4" SPLIT [4.EA]	SCREW - #4 x 1/2" PPH [3.EA]	BOLT - TRUSS 1/4" - 20 x 2-1/2" [4.EA]	BOLT - TRUSS 1/4" - 20 x 1-1/2" [4.EA]	<b>TERMINATOR SNAP &amp; SWIVEL</b>	TERMINATOR CUSHION	TERMINATOR	WASHER - 9/32" FLAT [4.EA]	NUT - HEX 1/4"-20 [4.EA]	*BAG ASSEMBLY, MOUNTING (KIT #4)	LOW PROFILE MOUNTING BASE (LEXAN)	SCREW - #8 x 5/8" PPHMS	BOOM END	► HDW BEARING BRASS[2.EA]	► WASHER735 OD X .36 ID	► PULLY - SWIVEL HEAD	► SIDE PLATE (LH)	SIDE PLATE (RH)	SWIVEL HEAD ASSEMBLY	>UNIVERSAL LINE RELEASE	>WASHER - STAR 5/16"

> PART OF ASSEMBLY

► ITEM CANNOT BE SOLD SEPARATELY

\* PARTS USED BUT NOT SHOWN

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