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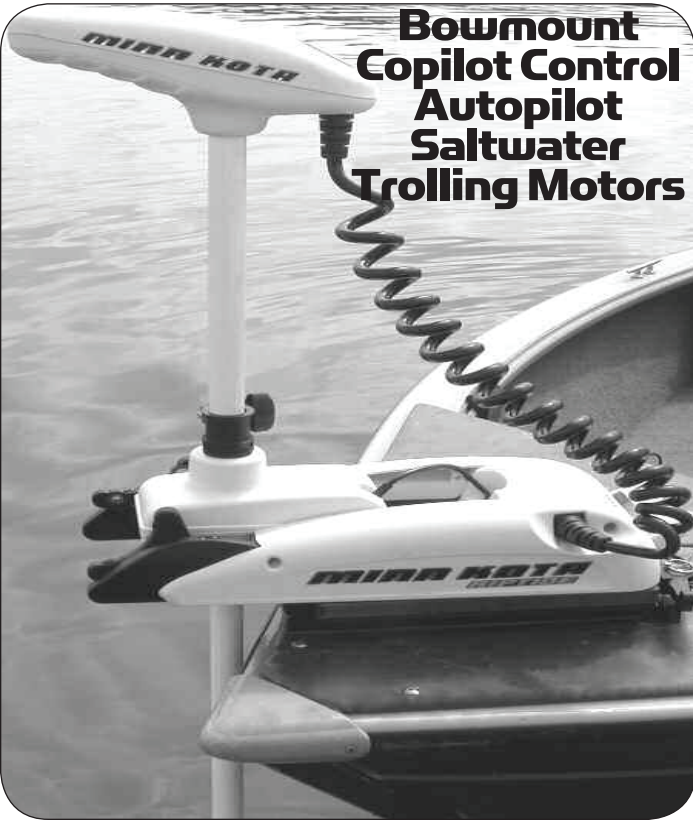
Master User Manual for **RIPTIDE ST**

NOTE: DO NOT RETURN YOUR MINN KOTA MOTOR TO YOUR RETAILER. YOUR RETAILER IS NOT AUTHORIZED TO REPAIR OR REPLACE THIS UNIT. YOU MAY OBTAIN SERVICE BY:

- CALLING MINN KOTA AT: 1-800-227-6433 OR 1-507-345-4623;
- RETURNING YOUR MOTOR TO THE MINN KOTA FACTORY SERVICE CENTER;
- SENDING OR TAKING YOUR MOTOR TO ANY MINN KOTA 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.

PLEASE THOROUGHLY READ THIS USER MANUAL. FOLLOW ALL INSTRUCTIONS AND HEED ALL SAFETY & CAUTIONARY NOTICES BELOW. USE OF THIS MOTOR IS ONLY PERMITTED FOR PERSONS THAT HAVE READ AND UNDERSTOOD THESE USER INSTRUCTIONS. MINORS MAY USE THIS MOTOR ONLY UNDER ADULT SUPERVISION.



SERIAL NUMBER _____
PURCHASE DATE _____

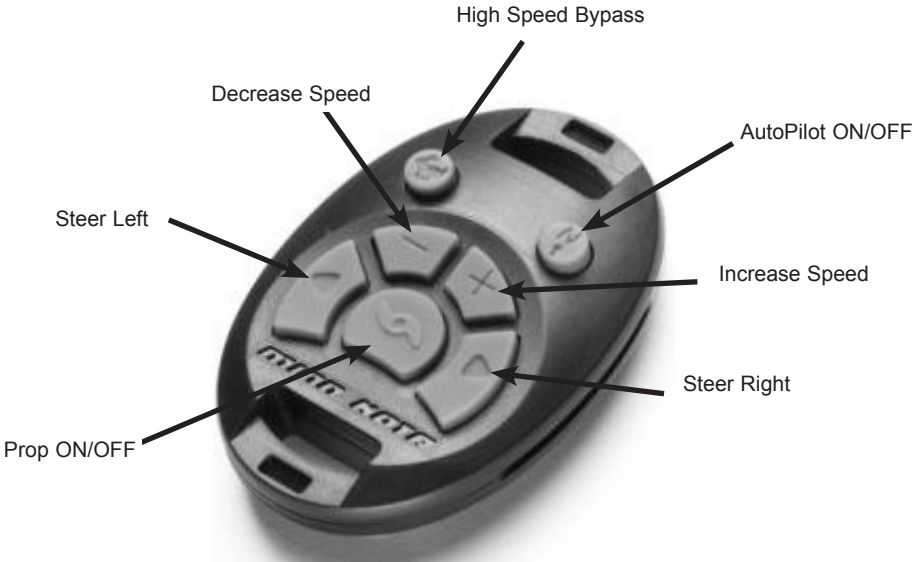
Riptide ST

CoPilot

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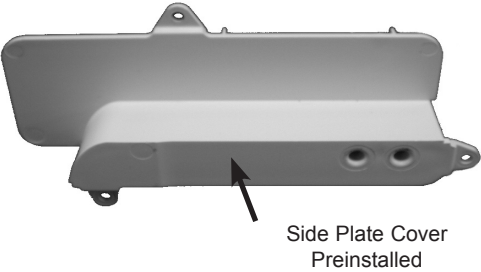
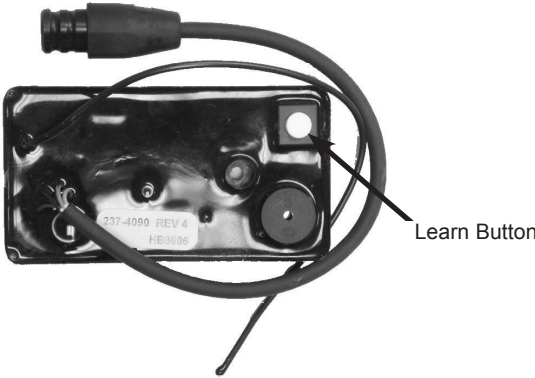
SYSTEM COMPONENTS

COPILLOT RIPTIDE ST REMOTE



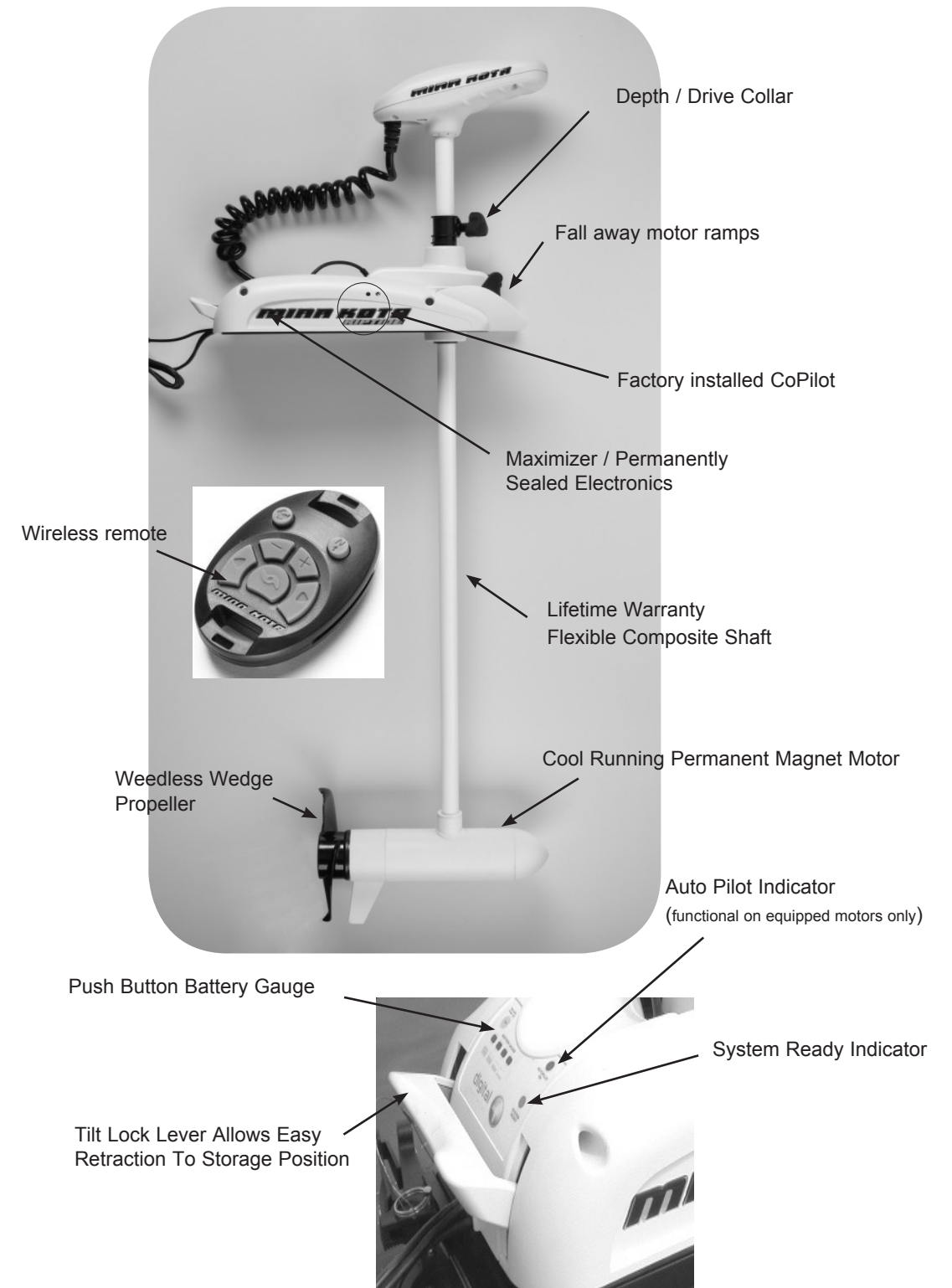
COPILLOT RIPTIDE ST RECEIVER

Preinstalled in sideplate



Specifications subject to change without notice.

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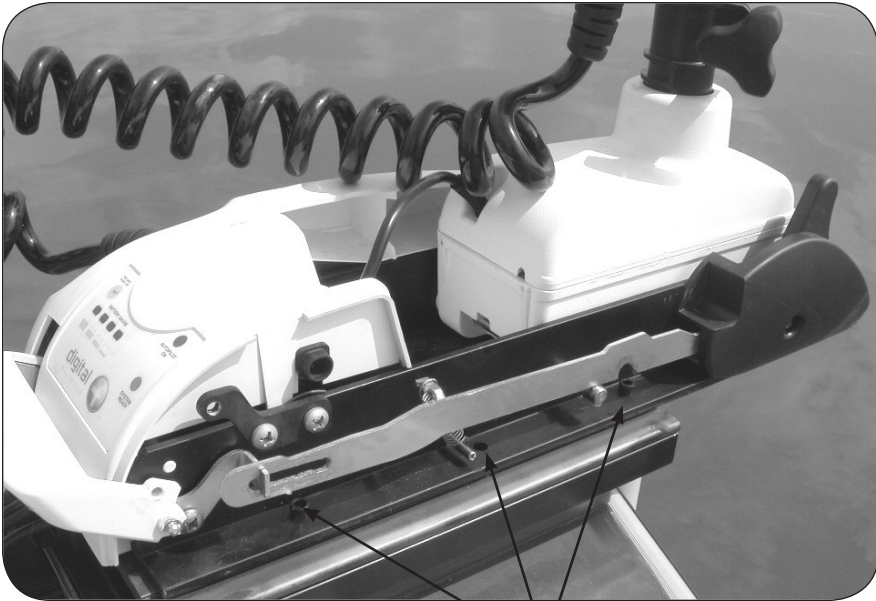


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INSTALLATION OF THE RIPTIDE ST:

We recommend that you have another person help with this procedure. Tools required: 7/16" wrench, #3 phillips screwdriver and electric drill with a 9/32" bit.

1. Remove the four sideplate screws. Remove the right sideplate and swing the left sideplate out and away from the base extrusion.
2. Place the motor on the bow of the boat in the deployed position:
 - We recommend that the motor be mounted as close to the centerline of the boat as possible.
 - Make sure the bow area under the mounting location is clear and unobstructed for drilling and accessible for you to attach the nuts and washers.
 - Make sure the mount is positioned so that the shaft is out beyond the rub strip of the boat by 1 1/2". The lower unit, as it is lowered into the water or raised into the boat, must not encounter any obstructions.
3. Once in position, mark four of the six holes provided in the bow mount base for drilling. If possible, use the four holes that are farthest apart. Drill through the marked holes using a the 9/32" drill bit.
4. Mount the plate to the bow using the provided bolts, nuts and washers.
5. Replace the sideplates and sideplate screws.



Mount Bracket so that during stow and deploy, the shaft will not encounter boat's rub strip.

Mounting Holes
Le fait de Monter des Trous

CAUTION: MAKE SURE YOU MOUNT YOUR MOTOR ON A LEVEL SURFACE. USE THE RUBBER WASHERS TO CREATE A LEVEL SURFACE — IF NECESSARY.

LIMITED LIFETIME WARRANTY ON COMPOSITE SHAFT, LIMITED TWO-YEAR WARRANTY ON ENTIRE PRODUCT:

Composite Shaft

Johnson Outdoors Marine Electronics, Inc. warrants to the original purchaser that the composite shaft of the purchaser's Minn Kota® trolling motor is free from defects in materials and workmanship appearing within the original purchaser's lifetime. Johnson Outdoors Marine Electronics, Inc. will provide a new shaft, free of charge, to replace any composite shaft found to be defective more than two (2) years after the date of purchase. Providing such a new shaft shall be the sole and exclusive liability of Johnson Outdoors Marine Electronics, Inc. and the sole and exclusive remedy of the purchaser for breach of this warranty; and purchaser shall be responsible for installing, or for the cost of labor to install, any new composite shaft provided by Johnson Outdoors Marine Electronics, Inc.

Entire Product

Johnson Outdoors Marine Electronics, Inc. warrants to the original purchaser that the purchaser's entire Minn Kota® trolling motor is free from defects in materials and workmanship appearing within two (2) years after the date of purchase. Johnson Outdoors Marine Electronics, Inc. will, at its option, either repair or replace, free of charge, any parts, including any composite shaft, found to be defective during the term of this warranty. Such repair or replacement shall be the sole and exclusive liability of Johnson Outdoors Marine Electronics, Inc. and the sole and exclusive remedy of the purchaser for breach of this warranty.

Terms Applicable to Both Warranties

These limited warranties do not apply to motors used commercially nor do they cover normal wear and tear, blemishes that do not affect the operation of the motor, or damage caused by accidents, abuse, alteration, modification, misuse or improper care or maintenance. DAMAGE TO MOTORS CAUSED BY THE USE OF REPLACEMENT PROPELLERS OR OTHER REPLACEMENT PARTS NOT MEETING THE DESIGN SPECIFICATIONS OF THE ORIGINAL PROPELLER AND PARTS WILL NOT BE COVERED BY THIS LIMITED WARRANTY. The cost of normal maintenance or replacement parts which are not defective are the responsibility of the purchaser.

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

To obtain warranty service in the U.S., the motor or part believed to be defective, and proof of original purchase (including the date of purchase), must be presented to a Minn Kota® Authorized Service Center or to Minn Kota's factory service center in Mankato, MN. Any charges incurred for service calls, transportation or shipping/freight to/from the Minn Kota® Authorized Service Center or factory, labor to haul out, remove, re-install or re-rig products removed for warranty service, or any other similar items are the sole and exclusive responsibility of the purchaser. Motors purchased outside of the U.S. must be returned pre-paid with proof of purchase (including the date of purchase and serial number) to any Authorized Minn Kota® Service Center in the country of purchase. Warranty service can be arranged by contacting a Minn Kota® Authorized Service Center listed on the enclosed sheet, or by contacting the factory at 1-800-227-6433 or fax 1-800-527-4464. Note: Do not return your Minn Kota® motor to your retailer. Your retailer is not authorized to repair or replace them.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THESE LIMITED WARRANTIES. IN NO EVENT SHALL ANY IMPLIED WARRANTIES (EXCEPT ON THE COMPOSITE SHAFT), INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE, EXTEND BEYOND TWO YEARS FROM THE DATE OF PURCHASE. IN NO EVENT SHALL JOHNSON OUTDOORS MARINE ELECTRONICS, INC. BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

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

ENVIRONMENTAL COMPLIANCE STATEMENT:

It is the intention of Johnson Outdoors Marine Electronics, Inc. to be a responsible corporate citizen, operating in compliance with known and applicable environmental regulations, and a good neighbor in the communities where we make or sell our products.

WEEE Directive:

EU Directive 2002/96/EC "Waste of Electrical and Electronic Equipment Directive (WEEE)" impacts most distributors, sellers, and manufacturers of consumer electronics in the European Union. The WEEE Directive requires the producer of consumer electronics to take responsibility for the management of waste from their products to achieve environmentally responsible disposal during the product life cycle.

WEEE compliance may not be required in your location for electrical & electronic equipment (EEE), nor may it be required for EEE designed and intended as fixed or temporary installation in transportation vehicles such as automobiles, aircraft, and boats. In some European Union member states, these vehicles are considered outside of the scope of the Directive, and EEE for those applications can be considered excluded from the WEEE Directive requirement.

This symbol (WEEE wheelie bin) on product indicates the product must not be disposed of with other household refuse. It must be disposed of and collected for recycling and recovery of waste EEE. Johnson Outdoors Marine Electronics, Inc. will mark all EEE products in accordance with the WEEE Directive. It is our goal to comply in the collection, treatment, recovery, and environmentally sound disposal of those products; however, these requirement do vary within European Union member states. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased.



Disposal:

Minn Kota motors are not subject to the disposal regulations EAG-VO (electric devices directive) that implements the WEEE directive. Nevertheless never dispose of your Minn Kota motor in a garbage bin but at the proper place of collection of your local town council.

Never dispose of battery in a garbage bin. Comply with the disposal directions of the manufacturer or his representative and dispose of them at the proper place of collection of your local town council.

TECHNICAL ASSISTANCE

Do not take your CoPilot receiver or remote to your dealer or to a Minn Kota Authorized Service Center for repair or replacement. The CoPilot remote has no field replaceable or user serviceable parts, (other than battery replacement). For service/technical assistance call 1-800-227-6433, or send the CoPilot receiver and remote(s) along with proof of purchase date to: Johnson Outdoors-MinnKota Service, 121 Power Drive, Mankato MN 56002-8129

FREQUENTLY ASKED QUESTIONS

- Q. Are there any on/off switches?

A. No. The receiver is always powered up whenever the motor is connected to the battery or batteries. The remote automatically goes into a low power “sleep mode” whenever there are no buttons being pressed.
- Q. Does the remote float?

A. The remote will float by itself.
- Q. Can other CoPilot users control my CoPilot if they get too close?

A. No. Each remote has it's own unique ID number , your CoPilot receiver will not respond to commands from other “unlearned” remotes.
- Q. How many remote ID numbers can my receiver “learn”?

A. 10
- Q. What happens if my receiver has 10 different remote ID numbers “learned” and I attempt to “teach” it another one ?

A. The first remote ID number that was learned will be erased (first in, first out).
- Q. How long should the battery in the remote last?

A. Under normal use and conditions, the battery should last for at least two regular fishing seasons.
- Q. Where can I purchase additional remotes?

A. Through any regular Minn Kota retail outlet.

FCC DISCLAIMER

Compliance Statement (Part 15.19)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and

2. This device must accept any interference received, including interference that may cause undesired operation.

Warning (Part 15.21)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada Statement

The term “IC” before the certification/registration number only signifies that the Industry Canada technical specifications were met.

Attention:

- Avoid running your motor with the propeller outside of the water. This may result in injuries from the rotating propeller.
- It is recommended to set the speed selector to zero and place the motor in the deployed position prior to connecting power cables. Disconnect power cables prior to stowing.
- Always ensure that the power cables are not twisted or kinked; and that they are securely routed to avoid a safety or trip hazard. Ensure cables are unobstructed in all locations to avoid damaging the wire insulation. Damage to the insulation could result in failure or injury.
- Always inspect the insulation of the power cables prior to use to ensure they are not damaged.
- Disregarding these safety precautions may result in an electrical short of the battery(s) and/or motor. Always disconnect the motor from the battery(s) before cleaning or checking the propeller.
- Avoid submerging the complete motor as water may enter the lower unit through control head and shaft. Water in the lower unit may cause an electrical short and damage the lower unit. This damage will not be covered by warranty.

Caution!

- Always operate the motor in a safe distance away from obstructions. Never approach the motor when the propeller is running. Contact with a spinning propeller may endanger you or others.
- Always exercise safe practices when using your motor; stay clear of other watercrafts, swimmers, and any floating objects. Always obey water regulations applicable to your area of operation.
- Never operate the motor while under the influence of alcohol, drugs, medication, or other substances which may impair your ability to safely operate equipment.
- This motor is not suitable for use in strong currents exceeding the thrust level of the motor.

The constant noise pressure level of the motor during use is less than 70dB(A). The overall vibration level does not exceed 2,5m/sec≈.

GENERAL:

System Ready (green): The motor is equipped with a system ready indicator. Indicator light will be on when motor is deployed and power is applied to the motor. When the motor is properly stowed the indicator light will go off indicating all power has been turned off to the motor. If this indicator light does not come on when deployed, check that motor is connected to battery properly and motor is completely deployed. If indicator light does not go off when stowed, be sure that stow/deploy lever is fully latched and locked into the stowed position.

TO STOW:

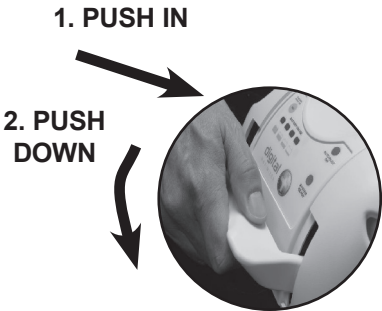
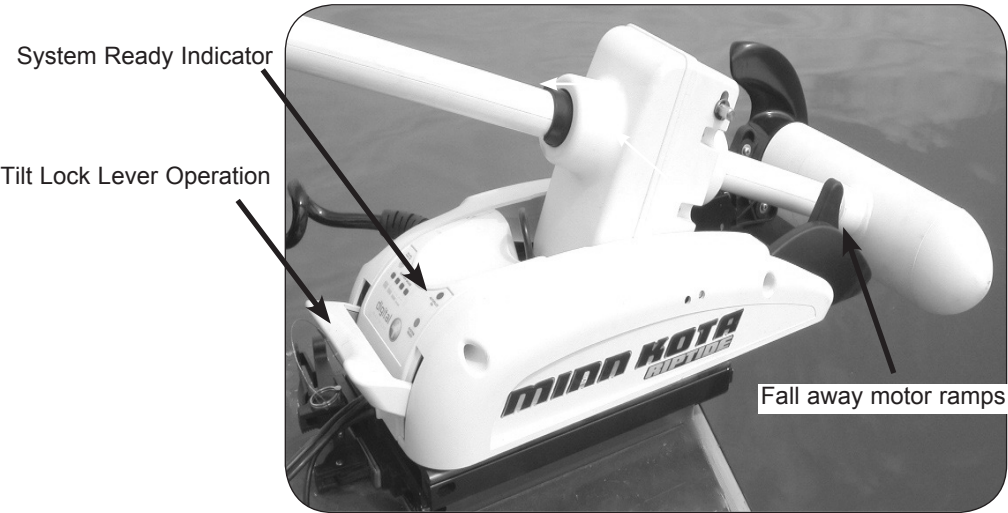
Push and hold the stow/deploy lever down. Gently tilt and pull the composite shaft or control head until the motor engages the motor ramps. Motor should rest on the motor ramps and lock into place. The stow/deploy lever should latch automatically into the stowed position. System ready indicator light (green) MUST go off for the motor to be stowed properly.

TO DEPLOY:

Push in and rotate the stow/deploy lever down. Gently slide the motor out from the ramps. Lower the motor to the desired depth making sure it clicks into a secure, vertical position. System ready indicator light (green) will be lit indicating motor is ready for operation.

TRANSPORTATION:

In conditions where the stowed motor is subject to high levels of shock or vibration, take care to provide a secure stow. Move the depth collar snug against the steering motor and tighten.



WARNING : WHEN RAISING OR LOWERING MOTOR, KEEP FINGERS CLEAR OF ALL HINGE AND PIVOT POINTS AND ALL MOVING PARTS.

AUDIO PATTERN	WHAT CONDITION CAUSES IT	OCCURS IN WHICH AUDIO MODE
2 second long beep	Every time the receiver is powered up an there are no remote IDs learned.	All
5 beeps	Foot pedal speed control is moved after speed has been adjusted with remote	All
Steady tone	Heard while holding down the learn button on the receiver.	All
4 beeps	After a remote button is pressed while the receiver learns it's ID.	All
A ten second long warbling sound that transitions into a steady tone	Heard during the process used to clear all stored remote IDs. After the learn switch is released, a 2 second long beep will be heard.	All

AUDIO MODES

CAUSE	EFFECT	SOLUTION
REMOTE IS NOT TRANSMITTING	The battery is discharged	Replace battery
	Receiver may not have "learned" the ID number of the remote.	Remote needs to be learned. See " "ADDING/REMOVING REMOTES" section to learn the remote ID number.
	If remote has been taken apart, the keypad and top case may have been installed backwards.	Take remote apart (BATTERY REPLACEMENT SECTION) and reinstall case halves with the proper orientation.
THE PROP IS NOT TURNING BUT THE "PROP ON" AUDIO TICK IS STILL GOING	Prop speed is set at "0"	Increase the prop speed above "0"
	Prop ON tick occurs only in Audio mode 3	Switch Audio mode to either Audio 1 or 2. See "Audio Modes" section.

DECREASE speed buttons on the remote down for one second. The receiver will respond with 1, 2 or 3 audible beeps indicating the corresponding receiver audio mode change.

Audio Mode 1 = All of the normal audible sounds mentioned in this owners manual.

Audio Mode 2 = Same as audio mode 1 plus an audible beep for speed increase / decrease and prop on/off.

Audio Mode 3 = Same as audio mode 2 plus the prop on audible click every few seconds.

NOTE : WHEN THE CORDED FOOT PEDAL IS IN CONTROL AND THE PROPELLER IS ON, THE PROP ON INDICATOR CLICK WILL BE HEARD IF THE RECEIVER IS SET TO AUDIO MODE 3.

COPILOT TROUBLESHOOTING

GENERAL OPERATION

Using the CoPilot with the corded foot pedal

- The CoPilot Riptide ST and corded foot pedal can be used for motor control simultaneously.
- The corded foot pedal and CoPilot remote operate on a first in line priority basis. If a button is pressed and held down on the foot pedal and a button with the same function is then press on the remote, the foot pedal will have priority. The remote would have priority if the remote was first to send the command.
- Multiple functions can be done at the same time. For instance AutoPilot can be turned on or off at the same time speed is being adjusted on the foot pedal. If the momentary button is being held down on the corded foot pedal, steering adjustments can be made at the same time from the remote.
- When the momentary button is being held down on the corded foot pedal, speed increase/decrease and prop on/off will not function on the remote.

UNIT IS FACTORY PRE-SET TO AUDIO MODE 2.

- When the foot pedal has priority over the remote and remote commands are received, the receiver will emit and audible chirp. This will indicate that the remote is functioning properly however the foot pedal is taking priority.

Using the CoPilot without the corded foot pedal

- Some anglers will prefer to have the deck completely clear of any unnecessary cables and foot pedals. When using the Copilot in this manner, the receiver will always react to any commands from the remote.

AUDIO PATTERN	WHAT CONDITION CAUSES IT	OCCURS IN WHICH AUDIO MODE
1 beep	Pressing the INCREASE SPEED or DECREASE SPEED button.	Modes 2 and 3
1 beep	Pressing the PROP ON/OFF button to turn the prop on.	Modes 2 and 3
2 beeps	Pressing the PROP ON/OFF button to turn the prop off.	Mode 2 and 3
Single tick every 1.5 sec.	When the prop is active including when speed is set to 0.	Mode 3
1 beep	Switching to Audio Mode 1 (pressing the INCREASE SPEED and DECREASE SPEED buttons simultaneously for 1 second.)	All
2 beeps	Switching to Audio Mode 2 (pressing the INCREASE SPEED and DECREASE SPEED buttons simultaneously for 1 second.)	All
3 beeps	Switching to Audio Mode 3 (pressing the INCREASE SPEED and DECREASE SPEED buttons simultaneously for 1 second.)	All
1 chirp	Every time the receiver is powered up and there is at least one remote ID learned.	All

AUTOPILOT™ CONTROLS: AUTOPILOT ON EQUIPPED MOTORS ONLY

The MINNKOTA AutoPilot uses a magnetic compass and a microprocessor chip to keep the trolling motor pointed in the direction you want to go. Each time the wind or water current moves the boat off course, the AutoPilot senses the change and steers itself back to the original heading. The AutoPilot direction is set every time a steering change is made. To change direction, steer until the control head points to the desired course. The AutoPilot will pull the bow of the boat around and correct automatically until the boat is moving in the direction you chose.

1. This unit has an automatic steering shutdown for safety. In conditions where an obstruction prevents the trolling motor from turning, or in extremely windy conditions, the automatic steering may stop. Any steering input on the foot pedal will reset the system to normal.
2. When the AutoPilot is on and the trolling motor is pulled out of the water to the stow position, the steering motor will continue to run until the motor is stowed properly. Once the motor is stowed properly, AutoPilot will turn off and the system ready indicator will go off.
- 3 This unit uses a magnetic compass to detect direction of travel. The compass can be adversely affected by magnets or large, ferrous metal objects near (within 12” of) the trolling motor control head.
4. After steering to a new direction, there is a short delay before the direction is locked in to allow the compass to stabilize.
5. Obstructions on the propeller may cause excessive vibration of the motor head. This vibration can cause the compass to wander and erratic steering to occur. Clear the obstruction to return the motor to normal operation.
6. When broad speed changes are made, the motor heading may change slightly. This is normal.

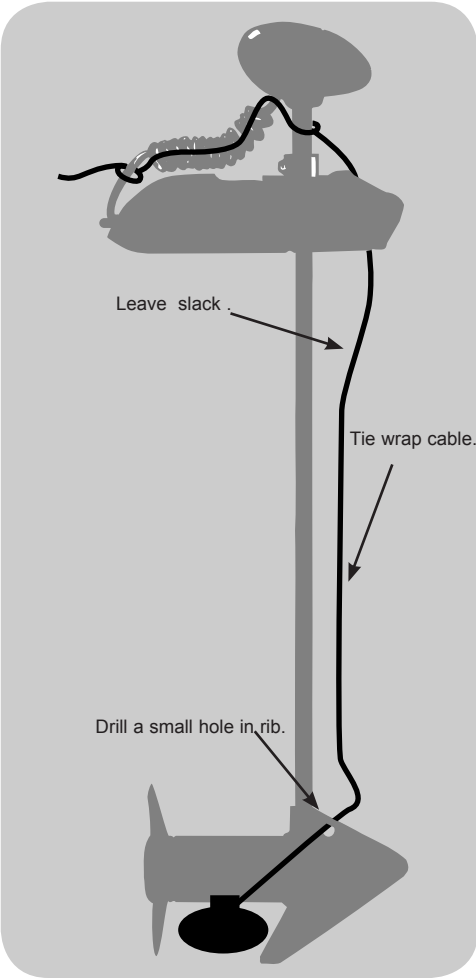
DEPTH ADJUSTMENTS:

Firmly grasp and hold the composite shaft above the PowerDrive housing. Loosen the depth/drive collar knob until the shaft slides freely. Raise or lower the motor to the desired depth. Tighten the depth/drive collar knob to secure the motor in place.

EXTERNAL TRANSDUCER INSTALLATION:

Transducer cables should be routed through the coil cable and handle as shown. Leave enough slack for proper deployment and retraction. Mount transducer according to transducer instructions.

NOTE: An external transducer is not included with your trolling motor.



BATTERY INFORMATION:

The motor will operate with any deep cycle marine 12 volt battery [24 volts require two and 36 volts requires three]. For best results, use a deep cycle MinnKota marine battery with at least an 115 ampere hour rating. The actual ampere draw is subject to your particular environmental conditions and operation requirements.

Maintain battery at full charge. Proper care will significantly improve the battery life. Failure to recharge lead-acid batteries (within 12-24 hours) is the leading cause of premature battery failure. For best results, use a variable rate MinnKota charger.

If you are using a crank battery to start a gasoline outboard, we recommend that you use a separate deep cycle marine battery for your trolling motor.

Advice regarding batteries:

Never connect the (+) and the (-) terminals of the battery together. Take care that no metal object can fall onto the battery and short the terminals. This would immediately lead to a short and utmost fire danger. Recommendation: Use battery boxes and covered battery terminal clamps like Minn Kota accessory #MK-BC-1.

The motor is equipped with a battery gauge. This LED gauge provides an accurate display of the remaining charge in the battery. The gauge is only accurate when the motor is off. The gauge reads as:

•Four lights = full charge •Three lights = good charge •Two lights = low charge •One light = recharge.

**Boat Rigging and Motor Installation:**

An over-current protection device (circuit breaker or fuse) must be used with this motor. Coast Guard requirements dictate that each ungrounded current-carrying conductor must be protected by a manually reset, trip-free circuit breaker or fuse. The type (voltage and current rating) of the fuse or circuit breaker must be sized accordingly to the trolling motor used. The following breaker sizes are recommended guidelines:

Maximum thrust Voltage / Recommended circuit breaker rating

30# to 45# 12V 50A @ 12VDC
50# to 55# 12V 60A @ 12VDC
65# to 70# 24V 50A @ 24VDC
80# 24V 60A @ 24VDC
101# 36V 50A @ 36VDC
E-Drive 48V 40A @ 48VDC

The appropriate wire size needed to connect your trolling motor to the trolling motor batteries varies depending on the length of cable needed and voltage of the motor. For additional information, please consult appropriate ABYC (American Boat and Yacht Council) and Coast Guard requirements.

Reference:

United States Code of Federal Regulations: 33 CFR 183 – Boats and Associated Equipment

ABYC E-11: AC and DC Electrical Systems on Boats

MISCELLANEOUS INFORMATION

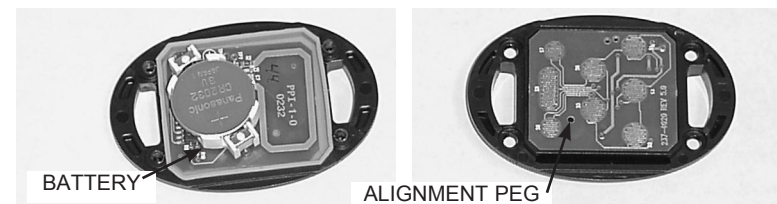
- The seven buttons are for **PROP ON/OFF, STEER LEFT, STEER RIGHT, AUTOPILOT ON/OFF, HIGH SPEED BYPASS, INCREASE SPEED, AND DECREASE SPEED.**
- Pressing the **PROP ON/OFF** button will turn the propeller on or off. The button does not need to be held down. (Press the button once to turn the motor ON; press button a second time to turn it OFF.)
- Pressing either **STEERING** button will cause the motor to turn in the desired direction as long as the button is held down. If a steering button is held for more than seven seconds, the steering will automatically stop.
- Pressing the **AUTOPILOT ON/OFF** button will turn the autopilot on or off. The button does not need to be held down. If the motor does not have AutoPilot, the **AUTOPILOT ON/OFF** button will be non-functional.
- Pressing the **HIGH SPEED BYPASS** button toggles the speed between the current setting and the maximum setting (level 10). (Pressing the button sets the motor at speed 10 instantly; pressing the button again sets the motor speed back to the previous speed setting.)
- Pressing and releasing the **INCREASE SPEED** or **DECREASE SPEED** buttons will cause the speed to increase or decrease by one level. The speed is adjustable from level 0-10. At level 0, the prop *will not* turn.
- An audible beep is heard for each step change in speed. Attempting to go higher than speed 10 or lower than speed 0 will result in the speed not changing and no beep will be heard. See the Audio Mode section for more information.
- If the receiver senses no foot pedal or remote operation for 1 hour, the remote speed setting is automatically set to zero. This could help prevent unintentional activation of the propeller if the prop on /off remote button is inadvertently pressed or bumped while in storage.

BATTERY REPLACEMENT

THE REPLACEMENT BATTERY MUST BE A MODEL CR2032 COIN CELL TYPE. IT IS STRONGLY RECOMMENDED THAT A NAME BRAND BATTERY IS USED.

To replace the battery, follow these steps:

- 1.) Temporarily ground yourself by touching a grounded metal object in order to discharge any static electricity in your body.
- 2.) Remove the four screws on the bottom of the remote case.
- 3.) Separate the case halves to access the circuit board.
- 4.) Pull back the retaining fingers of the battery holder to remove the battery (underside of circuit board.)
- 5.) Install the new battery with the positive (+) side of the battery facing up (away from the circuit board). **Ensure battery is snapped securely in place.**
- 6.) Reassemble the remote. Note that the alignment peg in the remote case must line up with the corresponding alignment



hole in the circuit board. Also note that the keypad must be positioned so that the buttons are over the end of the circuit board opposite from the alignment peg and hole. Reinstall the four case screws and tighten them as required.

SYSTEM FEATURES

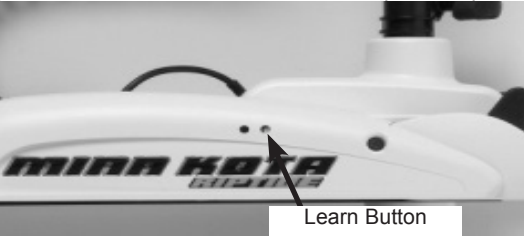
CoPilot for Riptide ST setup and use instructions

- Your motor is factory installed with CoPilot for Riptide ST.
- Wireless control for Riptide ST.
- Plug – n – play design allows for easy hook-up.
- Functions include steering (right/left), prop (on/off), AutoPilot (on/off), high speed bypass, and speed control.
- Receiver mounts into the right side plate of the Riptide ST motor for seamless installation.
- Remote allows motor to be controlled from anywhere in the boat.
- Copilot Riptide ST can be used with or without the corded foot pedal.
- Remote will not interfere with Autopilot or Universal Sonar Operation.
- Up to 10 remotes can be used interchangeably with the same receiver.
- Components are environmentally sealed to protect against rain, wind, or snow.

ADDING / REMOVING REMOTES

THE COPILOT RECEIVER IN THIS KIT HAS ALREADY “LEARNED” THE ID NUMBER OF THE REMOTE IT IS PACKAGED WITH. THE RECEIVER MUST “LEARN” THE ID NUMBER OF ANY ADDITIONAL REMOTE(S) THAT YOU INTEND TO USE. WHEN THE RECEIVER LEARNS THE ID NUMBER OF A REMOTE, THAT ID NUMBER IS RETAINED IN THE RECEIVER EVEN WHEN THE MOTOR IS DISCONNECTED FROM ITS POWER SOURCE.

- To “learn” the ID number of additional remotes, follow these steps:
 - 1.) The system ready light must be on. To do so; push in the release handle and rotate it down.
 - 2.) Press and hold the **LEARN** button located on the side of the receiver (receiver will emit a continuous tone.) A small blunt object must be used to depress the **LEARN** button (pen or screwdriver.)
 - 3.) Press any button on the remote (receiver will beep 4 times confirming that it has “learned” the ID number of the remote and that the programming is valid and complete.)
- “Re-learning” the ID number of the same remote will not overwrite previously “learned” remotes.
- If the receiver has “learned” the ID number of ten remotes, “learning” an eleventh remote will erase or over write the first “learned” remote.
- The CoPilot allows the angler to erase all stored remote ID numbers from the receiver. To do so, follow these steps:
 - 1.) Remove power from the receiver by stowing the motor.
 - 2.) Press and hold the **LEARN** button and power up the receiver by pushing in the release handle and rotate it down. Hold the **LEARN** button down for 10 seconds. During this time the receiver audio will emit a warble sound, slowly transition to a constant beep and then shut off.
 - 3.) Release the Learn button and the receiver will reboot. The receiver will emit a 2 second long beep indicating memory is empty. This audio pattern will occur each time the receiver powers up until a remote ID number is learned.



BATTERY CONNECTION

12 Volt Systems:

1. Make sure that the motor is switched off (speed selector on “0”).
2. Connect positive (+) red lead to positive (+) battery terminal.
3. Connect negative (–) black lead to negative (–) battery terminal.
4. For safety reasons do not switch the motor on until the propeller is in the water.

24 Volt Systems:

1. Make sure that the motor is switched off (speed selector on “0”).
2. Two 12 volt batteries are required.
3. The batteries must be wired in series, only as directed in wiring diagram, to provide 24 volts.
 - a. Connect a connector cable to positive (+) terminal of battery 1 and to negative (–) terminal of battery 2.
 - b. Connect positive (+) red lead to positive (+) terminal on battery 2.
 - c. Connect negative (–) black lead to negative (–) terminal of battery 1.
4. For safety reasons do not switch the motor on until the propeller is in the water.

36 Volt Systems:

1. Make sure that the motor is switched off (speed selector on “0”).
2. Three 12 volt batteries are required.
3. The batteries must be wired in series, only as directed in wiring diagram, to provide 36 volts.

- a. Connect a connector cable to positive (+) terminal of battery 1 and to negative (–) terminal of battery 2.
 - b. Connect a connector cable to positive (+) terminal of battery 2 and to negative (–) terminal of battery 3.
 - c. Connect positive (+) red lead to positive (+) terminal on battery 3.
 - d. Connect negative (–) black lead to negative (–) terminal of battery 1.
4. For safety reasons do not switch the motor on until the propeller is in the water.

If installing a leadwire plug, observe proper polarity and follow instructions in your boat owner's manual.

See wiring diagram on following pages.

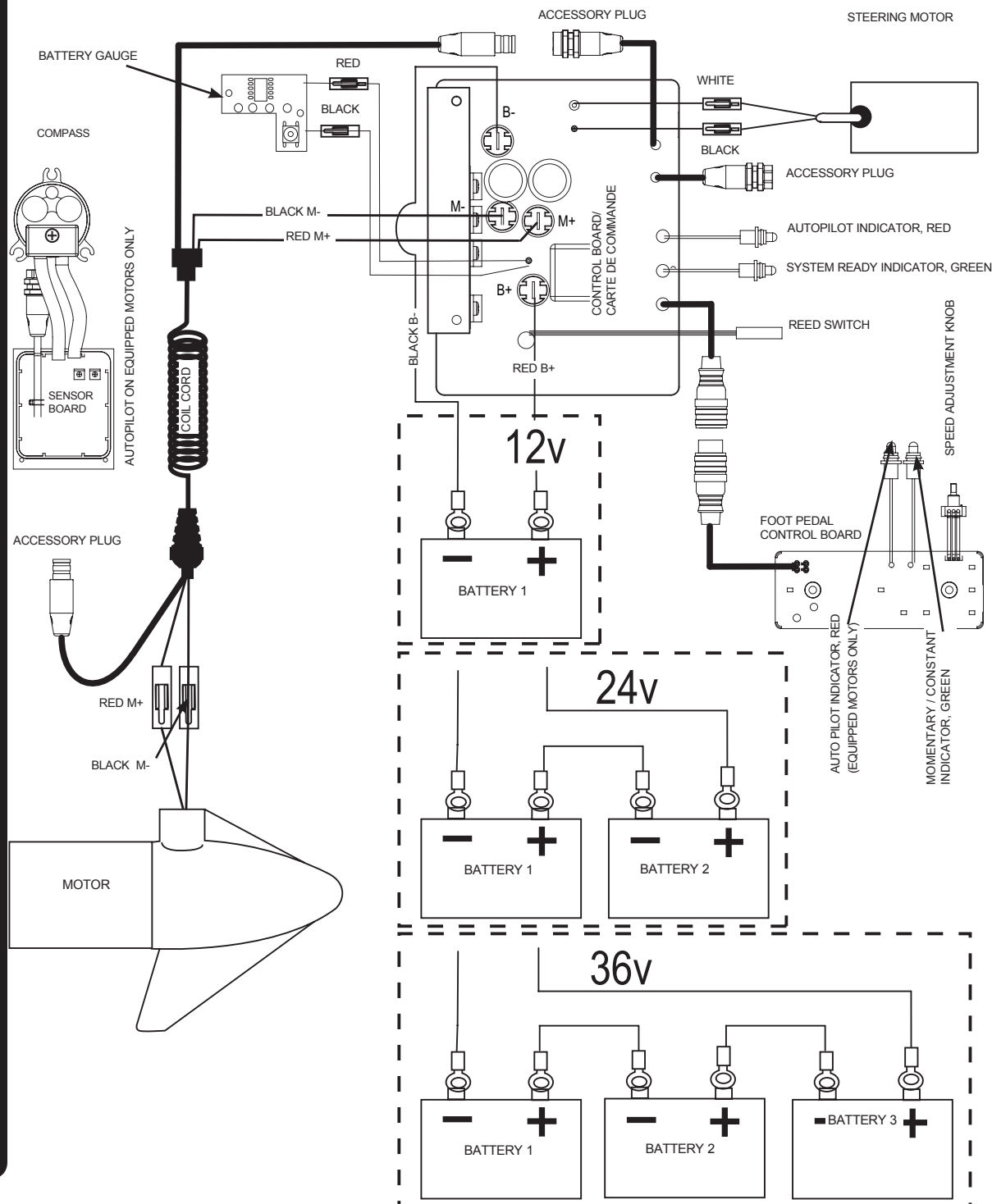
- IMPROPER WIRING OF 24 VOLT SYSTEM COULD CAUSE BATTERY EXPLOSION!
 - KEEP LEADWIRE WING NUT CONNECTION TIGHT AND SOLID TO BATTERY TERMINALS.
 - LOCATE BATTERY IN A VENTILATED COMPARTMENT.

MAXIMIZER™:

The built-In Maximizer’s electronics create pulse width modulation to provide longer running time and extended battery life. With the Maximizer speed control, you may, in some applications, experience interference in your depth finder display. We recommend that you use a separate deep cycle marine battery for your trolling motor and that you power the depth finder from the starting / cranking battery. If problems still persist, call our service department at 1-800-227-6433.

THIS IS A UNIVERSAL MULTI-VOLTAGE DIAGRAM. DOUBLE CHECK YOUR MOTORS VOLTAGE FOR PROPER CONNECTIONS

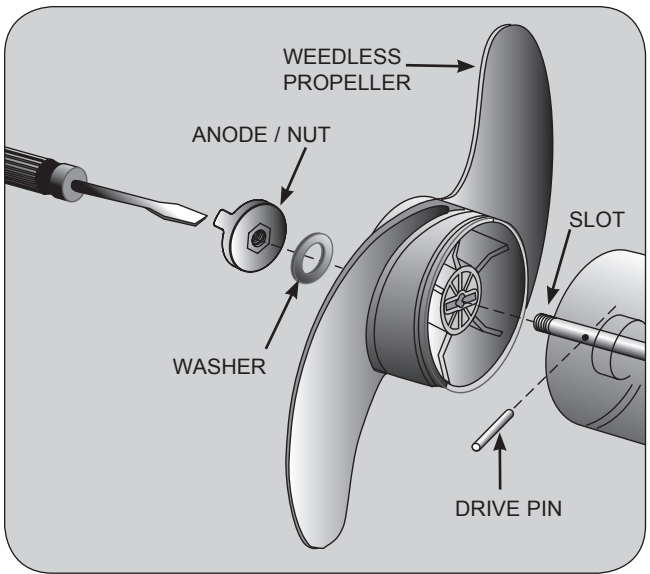
Over-Current Protection Devices not shown in illustrations.



PROPELLER REPLACEMENT:

- Disconnect motor from battery prior to changing the propeller.
- Hold the propeller and loosen the prop nut with a pliers or a wrench.
- Remove prop nut and washer. If the drive pin is sheared/ broken, you will need to hold the shaft steady with a screwdriver blade pressed into the slot on the end of the shaft.
- Turn the old prop to horizontal (as illustrated) and pull it straight off. If drive pin falls out, push it back in.
- Align new propeller with drive pin.
- Install prop washer and prop nut.
- Tighten prop nut 1/4 turn past snug. [25-35 inch lbs.] Be careful, over tightening can damage prop.

CAUTION: DISCONNECT THE MOTOR FROM THE BATTERY BEFORE BEGINNING ANY PROP WORK OR MAINTENANCE.



MOTOR MAINTENANCE:

1. After use in salt or brackish water these units should be rinsed with fresh water, then wiped down with a cloth dampened with an aqueous based silicone spray such as Armor All®.
2. The propeller must be cleaned of weeds and fishing line. The line can get behind the prop, wear away the seals and allow water to enter the motor. Disconnect battery and check this after every 20 hours of operation.
3. To prevent accidental damage during trailering or storage, disconnect the battery whenever the motor is off of the water. For prolonged storage, lightly coat all metal parts with silicone spray.
4. For maximum performance, restore battery to full charge before each use. Unless you are using a power panel or MINNKOTA battery charger, disconnect the trolling motor when charging the battery.
5. The composite shaft requires periodic cleaning and lubrication for proper retraction and deployment. A coating of Armor All® will provide "like new" operation.
6. The weedless wedge propeller is designed to provide absolute weed free operation with very high efficiency. To maintain top performance, the leading edge of the blades must be kept smooth. If this edge is rough or nicked, restore to smooth by sanding with fine sandpaper.

NOTICE: DO NOT APPLY LUBRICANT OR ANY TYPE OF GREASE TO TROLLING MOTOR CONNECTORS

MOTOR TROUBLESHOOTING:

1. **Motor fails to run or lacks power:**
 - Check battery connections for proper polarity.
 - Make sure terminals are clean and corrosion free.
 - Check battery water level. Add water if needed.
2. **Motor loses power after a short running time:**
 - Check battery/batteries charge, if low, restore to full charge.
3. **Motor is hard to steer.**
 - Make sure the drive/depth collar is tight and fully engaged with the drive motor.
 - Lubricate the composite shaft.
4. **Motor does not respond to foot pedal commands.**
 - Make sure the cable connector plugs at the drive mount are secure.
5. **Control head vibrates during normal operation:**
 - Remove and rotate the prop 180°. See removal instructions in prop section.

NOTE: For all other malfunctions, see enclosed authorized service center listing for nearest service center.

MINN KOTA AUTHORIZED SERVICE CENTERS

AB

Marks Marine & Leisune Inc

1047 G - 30th St SW
Medicine Hat T1B3N3
403-527-4255

Midsun Automotive

#1 - 15016 Barnister Rd SE
Calgary T2X1Z5
403-254-4828

Reel Doctor

8732 - 51 Av
Edmonton T6E5E8
780-431-0146

AL

Alabama Trolling Motors

4340 B Vanderbilt Rd
Birmingham 35217
205-841-3220

The Trolling Motor Medic

14150 Marion Loop
Tuscaloosa 35405
205-242-2427

Tackle World

85 Breezy Ln
Cordova 35550
205-483-0220

Propeller Repair Service of Huntsville

11707 S Memorial Pkwy
Huntsville 35803
256-831-1511

Humminbird Service Dept

678 Humminbird Ln
Eufaula 36027
334-687-6613

D & M Trolling Motor Service

276 Teri Ln
Prattville 36066
334-361-9814

Dothan Prop Shop

1011 Cloverdale Dr
Dothan 36301
334-792-5798

The James Company

207 W Hildreth St
Enterprise 36330-2962
334-347-6514

Rod, Reel, & Trolling Motor Repair

218Anderson Rd
Saraland 36572
251-679-7500

Fox's Trolling Motors

4401 Government Blvd
Mobile 36630-4809
251-661-7033

AR

Trolling Motor Shop

3792 Rhinehart Rd
Pine Bluff 71603
870-534-4161

Perdue Motor Service

293 Riverside Ln
El Dorado 71730-9336
870-737-3047

Jones Trolling Motor Services

3501 Washing St
Texarkana 71854
870-773-3474

Nile Marine

4100 Rixey Rd
Sherwood 72117
501-835-2929

Bull Shoals Lake Boat

Eastwolds Cove - Hwy 178
Bull Shoals 72619-0748
870-445-8357

Crafton Repair Service

124 Cranfield Rd
Mountain Home 72653-6708
870-492-6633

Hickory Creek Marina

12737 Hickory Creek Rd
Lowell 72745
479-756-6304

AZ

Martin Marine

715 W Bldwy Rd
Mesa 85210
480-898-1800

AI's Electric Boat Service, Inc.

5130 W El Caminito Dr
Glendale 85302
602-568-6204

Total Trolling Motor

452 Ulanos Dr
Lake Havasu City 86403
928-486-3018

BC

Mike's Reel Repair

#108 - 31060 Peardonville Rd
Abbotsford V2T6K5
888-404-1119

CA

The Trolling Motor Doctor

3720 Industry Av #105
La Jolla 92037-4131
562-988-9444

Trolling Motors West LLC

15338 Chatsworth Ct
Mission Hills 91345
818-929-3845

Almquist Extreme Marine

14510 S Bldwy
Blythe 92225
760-922-7069

Junior's Boat Repair

4650 Prairie Rd
Paso Robles 93446-9568
805-239-5619

Hook, Line, & Sinker

3100 Main St #260
Oakley 94561
925-625-2441

Lambert Enterprises

500 Riviera Pl
San Ramon 94583-3638
925-829-5977

Sidewinder Marine

2817 Joy Av
Ceres 95307
209-380-1000

Sunny's Electric Marine

1500 El Camino Av, Suite C
Sacramento 95815
916-487-3868

Hammers Trolling Motors

6171 N Libby Rd
Paradise 95969
530-877-1766

Electric Tool & Motor Repair

7400 Hwy 273 Suite D
Redding 96001
530-244-1130

Jay Liu's Service

7752 Pitt Ct
Redding 96001
530-246-8051

CO

Christy's Minn Kota Sales & Serv.

2618 Hollingbourne St
Ft. Collins 80526
970-224-5835

Colorado Trolling Motors

1323 W Bijou St
Colorado Springs 80904
719-661-4245

CT

Center Marine

457 Storms Road
Mansfield 06250-1219
860-455-9451

DE

Jon's Trolling Motor & Reel Repair

113 Richardson Circle
Dover 19901-6313
302-697-9488

FL

S & A Leisune, Inc

1300 N Hwy 309
Weslake 32193
386-467-7000

Trolling Motor Service

5615 Wesconnett Blvd
Jacksonville 32244
904-573-0480

TM Service Center

1471 Capital Circle NW Unit 23
Tallahassee 32303
850-574-4245

Lind's Electric Motor Service

7016 E Hwy 22
Panama City 32404-2315
850-871-1722

L & L Marine

5527 Hwy 331 S
DeFuniak Springs 32433
850-832-7319

Hammers Trolling Motors

6470 Hwy 29 N
Molokai 32577
850-587-2149

Rapid Service Center

224 NW 8th Av
Gainesville 32601
352-377-2109

R & K Trolling Motor

3224 NW 30th Pl
Gainesville 32605
352-214-3792

Kafo's Rod & Reel Service Inc.

430 E Semoran Blvd
Casselberry 32707
407-834-3008

Bob's Discount Marine

215 S Spring Garden Av
De Land 32720-5139
386-738-3701

Boaters Exchange

2145 US Hwy 1
Rockledge 32955
321-638-0090

Aqua Marine Services, Inc.

3600 68th St
Vero Beach 32967
772-564-0040

Shallow Water Customs

4455 NE 10th Av
Oakland Park 33334
954-772-1172

Mastry's Tackle

1622 4th St S
St. Petersburg 33701
727-394-4832

Belt's Fishing Center

8926 126th Av N
Blythe 33773
727-518-7637

Central Florida Trolling Motors

3780 US Hwy 92 E
Lakeland 33801-9664
863-666-2248

Performance Sales & Service, Inc.

1130 US Hwy 27 N
Lake Placid 33852
863-465-2814

Smith Marine Enterprises

2420-1 Concorde Dr
Fl Myers 33901
239-339-5776

Abe's Marine

7341 Sawyer Cir
Port Charlotte 33981
941-698-4006

The Fix-It Shop

940-D Cattlemen Rd
Sarasota 34232-2810
941-371-4434

AAA Outboard Motors Inc.

1422 SE Hwy 19
Crystal River 34429
352-795-9630

Nobles Marine

437 N Palmetto St
Leesburg 34748-5266
352-787-5792

Master Repair, Inc.

4446 SE Commerce Av
Stuart 34997
772-220-7777

GA

Nutter Rod and Reel

3383 Hwy 411 NE
White 30184-2432
770-386-3978

Riverdale Marine Electric

179 Miami Rd
Fayetteville 30214
770-460-2070

Marine Specialty House

6444 Camp Rd
Riverdale 30296
770-996-9014

Bullock Marine

13573 GA Hwy 67
Statesboro 30458
912-839-3289

Broadway Tackle & Boat Rental

1730 Broad St
Augusta 30904-3928
706-738-8848

Presley's South Side Worm Ranch

1510 W Garfield Av
Bartonville 61607
309-637-5063

Sports Center Parts & Service

400 Valley Dr
Perry 31069-2410
478-987-3070

Larry's Quick Stop / Bait & Tackle

1305 1st St NE
Moultrie 31768
229-985-1488

Marine Electronics

14353 Georgia Hwy 219
West Point 31833-8616
706-663-4671

Marine Carpeting LLC

202 Griffen Av
Athapulgus 39815
229-465-2628

IA

Iowa Falls Trolling Motors

230 Elm
Iowa Falls 50126
641-648-9634

Glenn's Reel & Rod Repair

2210 E 9th St
Des Moines 50316-1999
515-262-2990

Don & Jim's Auto Electric

21194 Eagle Av
Clear Lake 50428
641-210-2345

Mitch's Minn Kota Repair

527 W 28th
Cedar Falls 50613
319-859-0246

Four Seasons Repair Inc.

35331 - 1st St
LeMars 51031-8741
712-646-5596

Great Lakes Marine Service & Sales, Inc.

1907 18th St
Spirit Lake 51360
712-336-3822

Shamrock Boat Sales

217 - 370th St
Hudson 46747
260-351-2877

United Vacuum

1011 E Coliseum Blvd
Rock Island 61201
309-788-4868

G/M Industries

9502W 800S
Wayzee 46986
765-922-4816

Parksie's South Side Worm Ranch

1510 W Garfield Av
Bartonville 61607
309-637-5063

Canadian ASC's included within. Outside the US or Canada see our website at www.minnkotamotors.com for the Authorized Service Center near you.

Nick's Rod & Reel Service Center

2604 W Locust St, Unit 3
Davenport 52804-3341
563-391-1517

ID

Jim's Repair & Distributing

942 B S Lincoln
Jerome 83338
208-324-5783

Canyon Marine LLC

1604 Industrial Rd
Nampa 83687
208-467-1417

Minn Kota Mike

1311 E Linden Av
Coeur d' Alene 83814
208-664-2753

IL

Lee's Bait & Tackle

23 Arlington Hts Rd
Barrersville 46106
717-422-0102

Tackle Service Center

246 E Washington St
Mooreville 46158-1459
317-831-2400

Erwin's Marine

1858 Lincoln Way
Valparaiso 46383
219-462-1634

A & L Electronics

10709 N 500 W
Wheatfield 46392
219-987-2839

Westorth Sports

4704 Roosevelt St
Gary 46408-3748
219-980-0680

Starboard Choice Marine

506 Division St
Mishawaka 46545
574-257-7827

The Angler, Inc.

7430 S SR327
Hudson 46747
260-351-2877

Creager's Great Outdoors

4002 11 St
Rock Island 61201
309-788-4868

Time on the Water Outdoors

515 S Spalding St
Spring Valley 61362
815-663-1000

Presley's South Side Worm Ranch

1510 W Garfield Av
Bartonville 61607
309-637-5063

Chip's Marine Bait & Tackle

1068 CR 1025 N
Sullivan 61951
217-728-2610

Gilmore Bait & Marine

15321 Carlinville Lake Rd
Carlinville 62626
217-854-8136

Qual's Rod and Reel Service

2705 S Bldwy
Salem 62881-9661
618-548-1153

Harrison's Sport Shop

15933 Cambria Rd
DeSoto 62924
618-987-2030

IN

Honey Creek Tackle

730 S State Rd 135
Bargersville 46106
717-422-0102

Tackle Service Center

246 E Washington St
Mooreville 46158-1459
317-831-2400

Erwin's Marine

1858 Lincoln Way
Valparaiso 46383
219-462-1634

A & L Electronics

10709 N 500 W
Wheatfield 46392
219-987-2839

Westorth Sports

4704 Roosevelt St
Gary 46408-3748
219-980-0680

Starboard Choice Marine

506 Division St
Mishawaka 46545
574-257-7827

The Angler, Inc.

7430 S SR327
Hudson 46747
260-351-2877

United Vacuum

1011 E Coliseum Blvd
Rock Island 61201
309-788-4868

MINN KOTA AUTHORIZED SERVICE CENTERS

Outdoor World Rod & Reel Repair
2300 E Turner
Springfield 65803
417-873-5274

MS

Propeller Service, Inc.
207 W Holmes St, Ste #102
Ridgeland 39157
601-856-3191

Caruther's Inc.
3315 Washington St
Vicksburg 39180
601-636-6933

Brown's Repair Center
710 Old Whitfield Rd
Pearl 39208
601-932-2793

Miller Marine
306 - 7th Av S
Columbus 39701-1703
662-328-4751

Gill Marine
953 Old Mayhew
Starkville 39753
662-312-8500

J & J Marine c/o De Weese Auto
209 Hwy 12 W
Starkville 39760
662-418-8130

MT

Mon-Dak Marine Inc.
907 US Hwy 2 W
Glasgow 59230
406-228-2900

Townsend Electric Inc.
7819 Hwy 287
Townsend 59644
406-266-5279

NC

Outboard Performance
4571 US 1 N
Franklinton 27525
919-494-7100

Coastline Service Center
706-A N William St
Goldsboro 27530-2797
919-736-3859

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

T S Trolling Motor Service
315 Fulton St
Kings 28086
Mountain
704-739-1090

Intracoastal Angler
6332 Cleander Dr
Wilmington 28403
910-392-3500

Sportsman's Toy Store
2551 Hwy 70 E
New Bern 28560
252-637-5100

The Boat & Auto Shop
642 Bypass 129
Robbinsville 28771
828-479-9799

ND

Bob's Trolling Motor Service
1515 Baywood Dr
West Fargo 58078
701-281-9566

Scheels Home and Hardware
3202 13 Av S
Fargo 58103
701-232-8903

Scheels All Sports - Grand Forks
1375A S Columbia Rd
Grand Forks 58201
701-780-9424

Brad's Repair
1239 Eastview Dr
Grafton 58237
701-352-4937

Halverson Motor Sports
1410 Kelly Dr
Devils Lake 58301
701-662-1044

Panzer's Powersports
1001 Hwy 20 S
Devils Lake 58301
701-662-5161

Scheels All Sports - Kirkwood
800 Kirkwood Mall
Bismarck 58504-5752
701-255-7255

6 Mile Corner Bait & Tackle
1607 Hwy 83 NW
Garrison 58540
701-337-5704

A.G. Repair
2901 Memorial Hwy #4
Mandan 58554
701-471-9071

Scheels - Dakota Square
2400 10th St SW
Mnnt 58701
701-852-1010

The Auto Shoppe, Inc.
612 2nd St E
Williston 58801
701-572-0193

NE

Pat Hayes Electric Troll Service
6101 S 49th St
Omaha 68117-2735
402-734-2305

Fuhr Electric Service, Inc.
4356 S 90th St
Omaha 68127-1310
402-331-6863

Kerns Sports & Marine
6100 N 56th St #2
Lincoln 68504-1745
402-466-6900

NJ

DRF Mobility Service
2 B Creek Rd
Brooklawn 08030
856-308-2639

NU Trolling Motors
108 Don Connor Blvd
Jackson 08527
732-833-1510

NV

Marine Propeller Works
520 W Sunset Rd #6
Henderson 89011
702-565-0627

NY

Andersen Boat Shop, Inc.
883 Rt 50
Devils Hills 12027
518-399-5003

Fish307.com
6 State Rt 149
Lake George 12845
518-798-9203

Boats Unlimited - Kirkwood
408 1st St
Utica 13501
315-735-1777

Schermerhorn Harbor LLC
71 Schermerhorn Landing Rd
Hammond 13646
315-324-5966

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

Tony's Reel Repair
7686 Michael Rd
Orchard Park 14127
716-662-5692

OH

Boat Things
182 Morse Rd
Columbus 43214
614-895-6228

Tracker Marine Boat Center
10000 Bass Pro Blvd
Rosford 43460
419-891-3266

Mogadore Bait & Tackle
780 Randolph Rd
Mogadore 44260
330-628-9872

Rod's Trolling Motors
3780 Cain Run Rd
Batavia 45103-9408
513-724-3126

Jilions
5700 Poe Av
Dayton 45414
937-307-3478

OK

Boats-A-Moore
2430 N Janeway
Moore 73160
405-799-9933

Robb's Trolling Motor Shop
328 E Kenosha
Broken Arrow 74012
918-853-2651

Big John's Trolling Motor Repair
26020 S570 Rd
Afton 74331
918-257-8385

T-n-T Archery & Repair
12270 S289 E Av
Coweta 74429
918-486-4954

ON

Hastings Starter & Alternator
27804 Hwy 28 S
Bancroft K0L 1C0
613-339-1919

J & S Service
2506 Innes Rd, Blackburn Hamlet
Ottawa K1B 3J9
613-841-6715

The Prop Shop
800 Burnett St
Kingston K7M 5V9
613-634-7033

Boat Tech
1058 Copperstone Drive Unit 2
Pickering L1W3V8
905 636-5008

Rockey's Tackle Service Inc.
10 Brammer Dr
Orillia L3V7T4
705-325-3526

Boat Things
182 Morse Rd
Columbus 43214
614-895-6228

A Aikman Sporting Goods Repair
3010 Novar Road
Mississauga L5B 1S4
905-277-3595

Mill's Rod & Reel
Box 51, Site 1, RR #1
Keewatin P0X 1C0
807-466-1821

Bay Distributors
119 Progress Ct
North Bay P1B 8G8
705-476-6010

S & R Electronics
805 W Frederica St
Thunder Bay P7E 3X4
807-475-4956

Langtry's Service Ltd.
1700 King's Hwy
Fort Francis P9A 3W8
807-274-4453

OR

Olief Damon's
236 SE Grand Av
Portland 97214-1115
503-232-3193

Asea Bay Power Products, Inc.
2470 E Asea Hwy
Waldport 97394
541-563-4266

PA

Tackle Unlimited Repair
2200 Route 51
Jefferson Hills 15025
412-384-4500

Richland Marine
1321 Eisenhower Blvd
Johnstown 15904
814-266-6633

J.L.C. Marine, Inc.
385 Hershey Rd
Elizabethtown 17022-9795
717-367-6838

Lakeside Marine
21 Thornwood Rd
Harrisburg 17112-2956
717-545-5461

B & B Plaza
232 Factory St
Hanover 17331
717-637-9611

Hanghead Baits & Marine Service
5365 Hwy 24
Anderson 29625
864-287-3782

SD
JLT Trolling Motor Repair
934 Delaware Av
Palmerston 18071
610-826-7030

PeeK's Pond Store
1270 Route 402
Dingmans 18328
Ferry
605-882-4590

Dave's Sports Center, Inc.
1127 N Easton Rd
Doylestown 18902
215-766-8000

QC

Clement Monette Service, Inc.
317 de la Canadiere
Quebec G1L 4X2
418-522-5651

Mecano
33 Ave Pie X, Local 1
Victoriaville G6P 4R8
819-604-4599

Service Shiman au Pêche Inc.
3490 Trans Canada Hwy S
St Laurent H4S 1R7
514-956-9695

Les Main Agiles CDP Ltee
206 Boul Labelle
Laval H7L 3A1
450-625-6963

RI

Wood Boat & Motor
3630 W Shore Rd
Warwick 02886
401-739-4040

SC

The Crappie Hole
726 Arricks Ferry Rd
Chapin 29036
803-345-5606

Charleston Marine
5071 Rivers Av
N Charleston 29406
843-225-2628

C.K. Blanton, LLC
8100 Hwy 707
Myrtle Beach 29588
843-650-6922

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

Lake Hartwell Fishing & Marine
5365 Hwy 24
Anderson 29625
864-287-3782

SD

JLT Trolling Motor Repair
934 Delaware Av
Palmerston 18071
610-826-7030

Canadian ASC's included within. Outside the US or Canada see our website at www.minnkotamotors.com for the Authorized Service Center near you.

Dan O's Marine
1900 - 9th Av SW
Watertown 57201
605-882-4590

Doug's Anchor Marine
1560 N Hwy 20
Watertown 57201
605-886-2828

TLC Marine Service
611 E Hwy 12
Webster 57274
605-345-7500

Svenson Bros. Marine
303 E Glen
Chamberlain 57325
605-734-5353

Donlin Marine
Hwy 281
Rockstown 57367
605-487-7593

Jerry's Minn Kota Sales & Service
825 15th Av SE
Aberdeen 57401
605-225-2370

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

Minn Kota Mark
310 E 1st Av
Mtbridge 57601
605-845-2520

Black Hawk Marine
11300 JB Rd
Black Hawk 57718
605-787-9000

ReeStation.net
2935 E Colorado Blvd
Spearfish 57783
605-717-4386

SK

WD Sports
1001 Osler St
Regina S4R 8N5
306-757-3909

Ron's Reel Repair
3718 B Millar Av
Saskatoon S7P 1B0
306-653-4293

TN

Dover Marine Inc.
246 Old State Route 76
Dover 37058
931-232-4999

Marine Electric Service
112 Midtown Ct
Hendersonville 37075-2352
615-824-3205

C & O Marine
1183 Petty Rd
White Bluff 37187
615-797-4760

ETM Specialty Co.
251 Morgan Rd NW
Charleston 37310
423-336-5438

Swafford Trolling Motor
6441 Friendsville Rd
Lenoir City 37772-4812
865-986-4455

Anchor Marine
6630 Gen. Carl W. Stiner Hwy
Speedwell 37870
409-962-1519

Appliance Service Center
3560 Park Av
Beaumont 77708
409-898-2277

Crappie Wizard Co.
476 Paris Whitlock Rd
Paris 38242
731-336-3550

TX

All Star Marine Electronics North
201 S Mill St #101
Lewisville 75057
463-549-1850

All Star Marine Electronics
3434A DiIido
Dallas 75228
214-320-1673

Southwestern Parts & Service
605 W Mockingbird Ln
Dallas 75247-6008
214-630-8161

Steve's Custom Props
4288 N FM 17
Alba 75410
903-765-9000

East Texas Sonar Sales
3200 N Eastman Rd
Longview 75605
903-663-4648

Boris Marine Electronics
5301 Azle Av
Fort Worth 76114-1312
817-624-3932

Texas Boat World
303 W Centex Expwy
Harker Hts 76548
254-699-9151

ProLine Trolling Motors
4103 Ben Picklin
San Angelo 76904
325-658-1969

Gulf
