



MICRO REMOTE

COMPACT WIRELESS REMOTE

OWNER'S MANUAL

COMPATIBLE WITH BLUETOOTH® ENABLED I-PILOT LINK OR I-PILOT SYSTEMS MANUFACTURED 2017 OR AFTER.

SAFETY CONSIDERATIONS

Please thoroughly read the user manual. Follow all instructions and heed all safety and cautionary notices. Use of this product is only permitted for persons that have read and understood these user instructions. Minors may use this product only under adult supervision.

WARNING

You are responsible for the safe and prudent operation of your vessel. We have designed your Minn Kota product to be an accurate and reliable tool that will enhance boat operation and improve your ability to catch fish. This product does not relieve you from the responsibility for safe operation of your boat. You must avoid hazards to navigation and always maintain a permanent watch so you can respond to situations as they develop. You must always be prepared to regain manual control of your boat. Learn to operate your Minn Kota product in an area free from hazards and obstacles.

WARNING

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

WARNING

It is recommended to only use Johnson Outdoors approved accessories with your motor, such as this i-Pilot Micro Remote. Using non-approved accessories including to mount or control your motor may cause damage, unexpected motor operation and injury. Be sure to use the product and approved accessories, including remotes, safely and in the manner directed to avoid accidental or unexpected motor operation. Keep all factory installed parts in place including motor and accessory covers, enclosures and guards.


WARNING

When the motor is being controlled by the i-Pilot navigation system, the Controller will continue to perform the last task it was assigned, even when the remote is not powered on. Be sure to know how to power the motor "on" and "off", and always be alert for unexpected motor movement, such as a turning propeller, even when the remote is powered "off". Refer to the Owner's Manual for how to control the motor without the i-Pilot remote and become familiar with it's features including how to turn it "on" and "off".

COMPATIBLE WITH BLUETOOTH® ENABLED i-PILOT LINK OR i-PILOT SYSTEMS ONLY.

This remote will only work with Bluetooth® enabled i-Pilot Link or i-Pilot systems. It is NOT compatible with systems that do not use Bluetooth®. Refer to the remote images to ensure system compatibility.

A Micro Remote for non-Bluetooth i-Pilot and Link systems is also available (item #1866360).

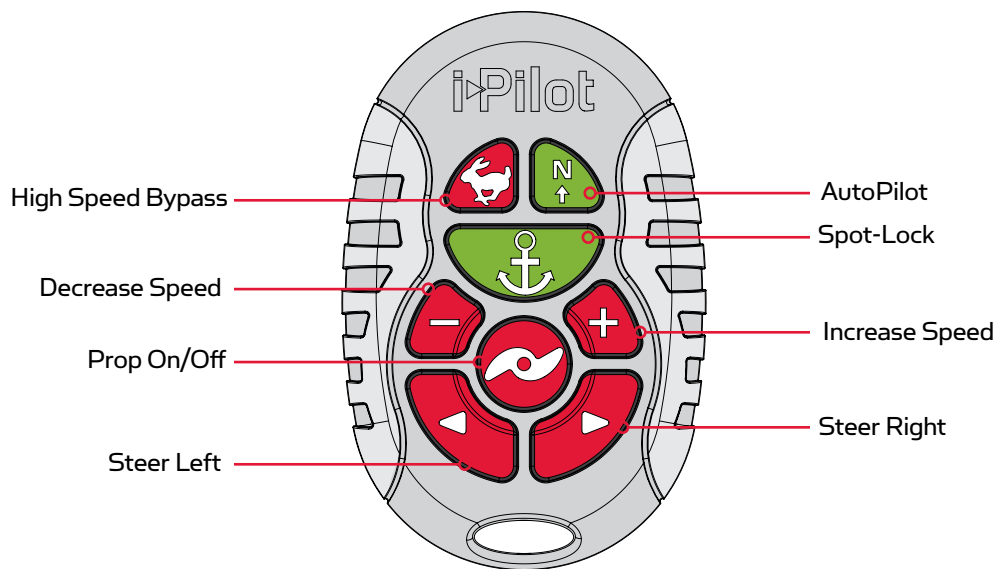
 **Compatible with Bluetooth® enabled systems.**



 **Not compatible with non-Bluetooth enabled systems.**



FEATURES



MANUAL CONTROL BUTTONS



Speed Down & Speed Up

Press to decrease or increase motor speed.



Prop On/Off

Pressing this button will turn the Prop on and off.



Steer Left & Steer Right

Press to steer the motor to the left or to the right.



High Speed Bypass

Bypasses the current motor speed to speed 10. Double press to engage. Single press to disengage.

NOTE: The remote is waterproof.

NOTE: If your motor is connected to a Heading Sensor, the Speed Down (backwards), Speed Up (forward), Steer Right and Steer Left buttons function change to Jog the boat while in Spot-Lock.

NAVIGATION BUTTONS



Spot-Lock

Press to enable Spot-Lock. When Spot-Lock is enabled from the Micro Remote, use either the i-Pilot or i-Pilot Link remote, or the fish finder if you want to save it.



AutoPilot

Press to enable AutoPilot. The selection between Legacy AutoPilot and Advanced AutoPilot must be made from either the i-Pilot or i-Pilot Link remote.

NOTE: Specifications subject to change without notice. This diagram is for reference only and may differ from your actual motor.

PAIRING THE MICRO REMOTE TO YOUR CONTROLLER

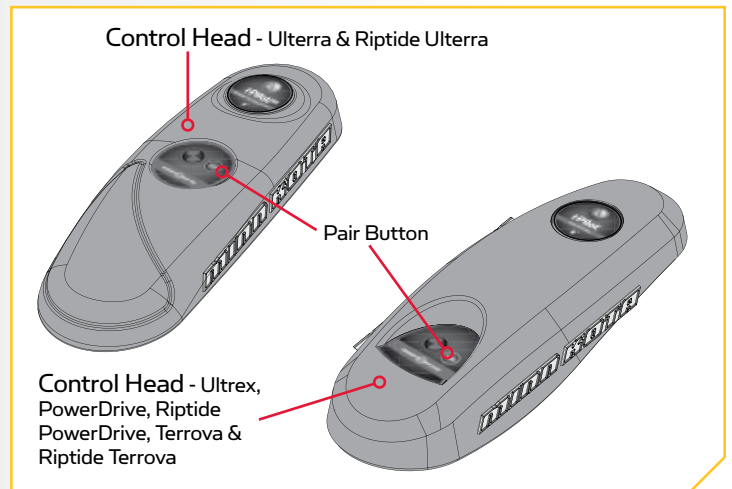
PAIRING THE MICRO REMOTE TO YOUR CONTROLLER

An i-Pilot controller may pair up to 5 remotes. These five remotes can be a combination of standard i-Pilot remotes and Micro Remotes. Any additional remotes can be paired using the following steps. Once the maximum number of remotes have been paired, the controller will start replacing the oldest paired remote in memory with the new remote.

1

- a. Power up the trolling motor.
- b. Locate the Pair Button at the top of the Control Head.
- c. Push and hold the Pair Button down. A consistent tone will be emitted from the Control Head.

NOTE: Make sure the remote stays within range of the Control Head during the pairing process.



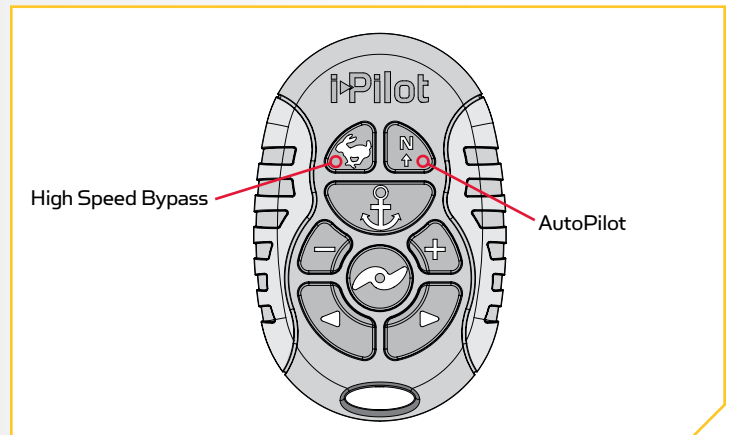
2

- d. While holding the Pair Button on the Control Head, push and hold the High Speed Bypass and AutoPilot keys on the remote simultaneously.

NOTE: When the remote is being paired to the i-Pilot Controller, the High Speed Bypass and the AutoPilot buttons need to be held down simultaneously. Make sure to also hold the Pair Button on the Control Head to successfully pair the remote to the controller.

- e. Once successfully paired, 3 longer beeps will be emitted from the Control Head and the remote will be paired.

NOTE: A remote can be paired to one controller at a time. A controller can have multiple remotes paired to it.



SERVICE & MAINTENANCE

REPLACING THE BATTERY

TOOLS AND RESOURCES REQUIRED

- Large Coin

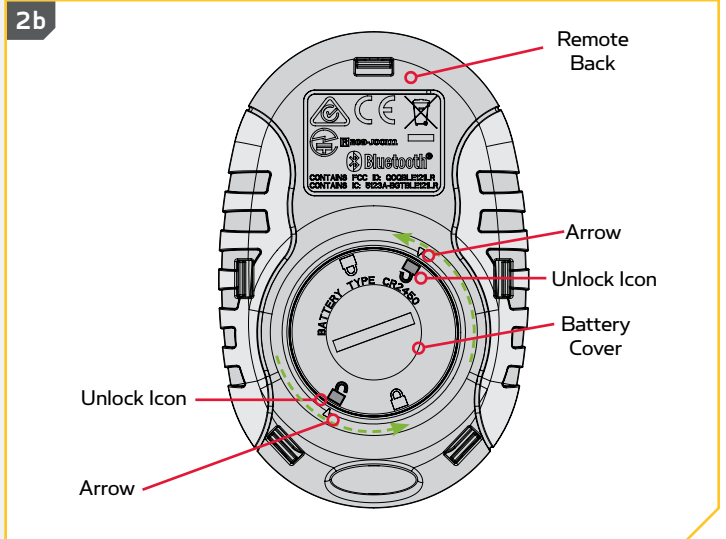
INSTALLATION

- 1 a. Make sure your hands are clean, dry and static free. Temporarily ground yourself by touching a grounded metal object in order to discharge any static electricity in your body.

CAUTION

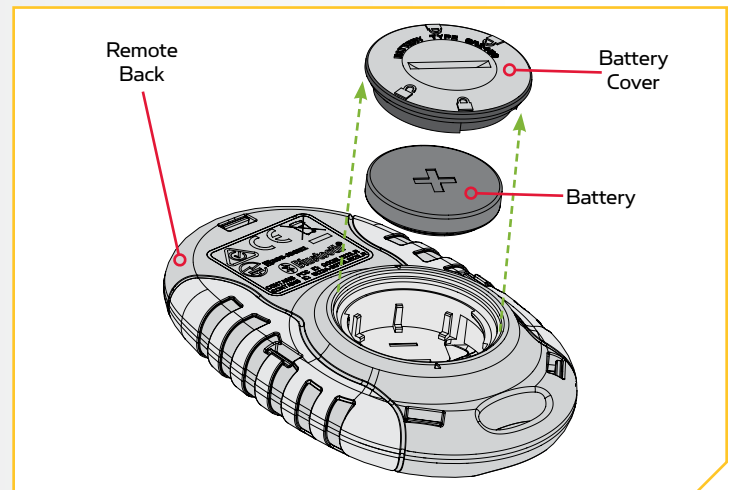
Static electricity can cause damage to the circuit board. Discharge any static electricity by touching a metal object that is grounded before beginning the remote battery replacement.

- b. With the remote upside down, use a large coin to rotate the Battery Cover counterclockwise until either of the Unlock Icons align with the Arrow.



- 2 c. Remove the Battery Cover and old battery and replace with a new CR2450 coin cell battery. Note the proper polarity of the battery.

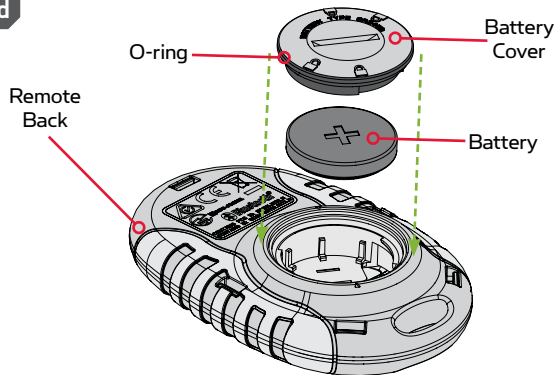
NOTE: The replacement battery must be a model CR2450 coin cell type. It is strongly recommended that a high quality battery is used.



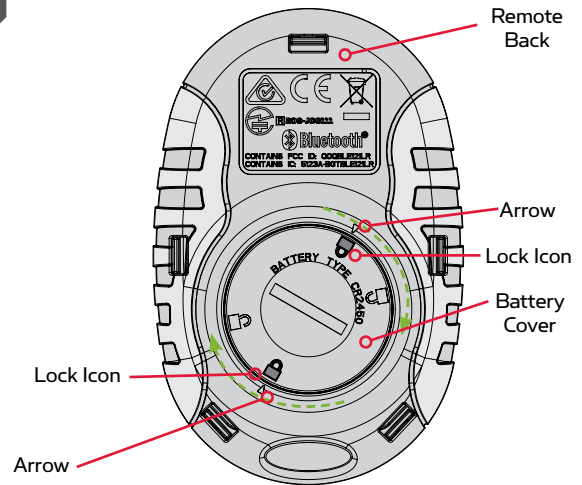
3

- d. Ensure the rubber O-ring is properly seated in the underside of the Battery Cover. Replace battery cover by aligning either of the Unlock icons with the arrow, and pressing the cover down.
- e. Rotate the Battery Cover clockwise using the large coin until the Lock Icon aligns with the Arrow.

3d



3e



COMPLIANCE STATEMENTS

ENVIRONMENTAL COMPLIANCE STATEMENT

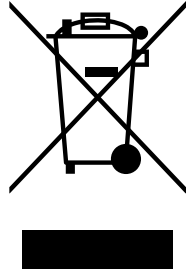
It is the intention of JOME to be a responsible corporate citizen, operating in compliance with known and applicable environmental regulations, and a good neighbor in the communities where we make or sell our products.

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 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 requirements 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.



WARNING

This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

REGULATORY COMPLIANCE INFORMATION

MICRO REMOTE

- Contains IC: 5123A-BGTBLE121LR
- Contains FCC ID: QOQBLE121LR



R 209 - J00111

COPLIANCE STATEMENTS

FCC COMPLIANCE

This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Johnson Outdoors Marine Electronics, Inc. could void the user's authority to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. **If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:**

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

INDUSTRY CANADA COMPLIANCE

This product meets the applicable Industry Canada technical specifications. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications not expressly approved by Johnson Outdoors Marine Electronics, Inc. could void the user's authority to operate this equipment.

TRADEMARKS

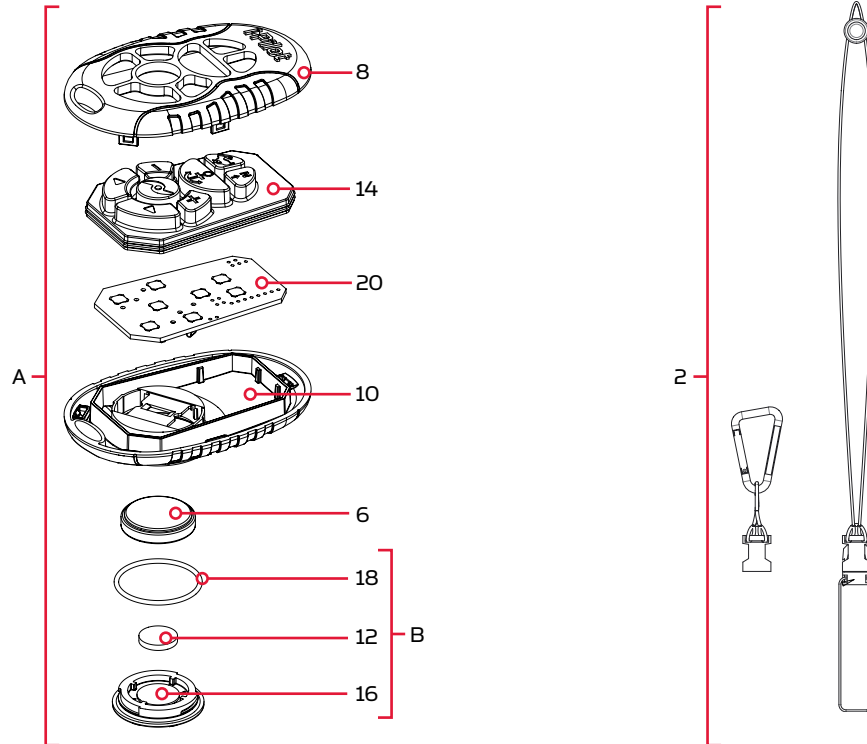
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PARTS DIAGRAM & PARTS LIST

MICRO REMOTE

The parts diagram and parts list provides Minn Kota® WEEE compliance disassembly instructions. 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. Tools required, but not limited to: flat head screwdriver.

Parts Diagram



Parts List

Assembly	Part #	Description	Quantity
A	2994079	RMT ASY, MICRO BLUETOOTH	1
B	2886422	COVER, BATTERY COMPARTMENT ASY	1
Item	Part #	Description	Quantity
2	2390800	LANYARD w/CARABINEER,IP REMOTE	1
4 ▲	2394901	INSTR. SHEET,iPLT MICRO BT	1
6	✘	BATTERY CR2450	1
8	2372570	CASE-TOP, iPILOT MICRO REMOTE	1
10	2392550	CASE-BTTM, MICRO BLUETOOTH	1
12	✘	PAD-FOAM, I-PILOT 1.5	1
14	2375135	KEYPAD,iPILOT MICRO REMOTE	1
16	✘	COVER, BATTERY COMPRT	1
18	2376941	GASKET,BATTERY COMPARTMENT	1
20	✘	PCB ASSY, MICRO BLUETOOTH	1

✘ This part is included in an assembly and cannot be ordered individually.

▲ Not shown on Parts Diagram.

RECOMMENDED ACCESSORIES

ON-BOARD & PORTABLE BATTERY CHARGERS

Stop buying new batteries and start taking care of the ones you've got. Many chargers can actually damage your battery over time – creating shorter run times and shorter overall life. Digitally controlled Minn Kota chargers are designed to provide the fastest charge that protect and extend battery life.



MK212PC



MK210D



MK110P

TALON SHALLOW WATER ANCHOR

Talon deploys faster, holds stronger and runs quieter than any other shallow water anchor. Available in depths up to 12' and bold color options including camo, it boasts an arsenal of features and innovations that no other anchor can touch:



- Vertical, Multi-Stage Deployment
 - User-Selectable Anchoring Modes
 - 2x Anchoring Force
 - Fast Deploy
 - Auto Up/Down
 - Triple Debris Shields
 - Built-In Wave Absorption
 - Noise Dissipation
 - Versatile Adjustments
-

MINN KOTA ACCESSORIES

We offer a wide variety of trolling motor accessories, including:



- 60-Amp Circuit Breaker
- Mounting Brackets
- Stabilizer Kits
- Extension Handles
- Battery Connectors
- Battery Boxes
- Quick Connect Plugs