



MANUAL CONTROL FUNCTIONALITY



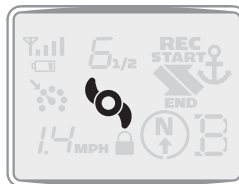
This section describes all **Manual Control** functions of i-Pilot. A manual function is one in which the operator takes full control of the function such as manually steering the motor in a desired direction or manually adjusting the prop speed to the desired setting. Any of these functions do not require a GPS signal.

How Do I . . . Turn the Motor On/Off?

Motor On/Off

To turn the motor on or off press .

The prop icon on the LCD will be on if the prop is enabled and off if the prop is disabled. With the prop enabled, the icon will be stationary if the motor speed is zero and the icon will rotate if the motor speed is greater than zero.



Prop Enabled



Motor Speed Greater Than Zero



Pressing the **MOM** or **CON** button on the foot pedal will adjust the motor speed setting to the foot pedal speed setting.

MANUAL CONTROL



How Do I . . . Control Motor Speed?

Motor Speed Control

Increase Motor Speed

To increase the motor speed push  on the remote. Each push of  will increment the motor speed by $\frac{1}{2}$ to a maximum of 10.

Decrease Motor Speed

To decrease the motor speed push  on the remote. Each push of  will decrement the motor speed by $\frac{1}{2}$ to a minimum of 0.

The remote LCD will display the current motor speed setting. This is not to be confused with the GPS speed which is also displayed on the remote LCD.



Motor Speed



GPS Speed



While the **MOM** button is pressed on the foot pedal, all speed and prop changes from the i-Pilot remote are ignored.



How Do I . . . Steer the Motor?

Motor Steering Control

Steer Left

To steer the motor to the left press .

Steer right

To steer the motor to the right press .

If a steering button is held down for more than six to eight seconds, the steering will stop to prevent the coil cord from wrapping on the motor.

MANUAL CONTROL



How Do I . . . Engage High Speed Bypass?

High Speed Bypass Operation

Engage

Pressing  will set the motor speed to maximum immediately.

Disengage

Pressing  again will set the motor speed to the value it was at previously.

**Note: High Speed Bypass does not enable or disable the prop.*

How Do I . . . Turn LCD Backlighting On?

LCD Backlight Button

To turn on LCD backlighting press and release .

The backlight will turn off eight seconds after the last button press to conserve battery power.



UNDERSTANDING HOW THE I-PILOT SYSTEM WORKS

Navigation

i-Pilot uses GPS satellite signals as well as digital compass data to know where it is, where it is heading and the direction the motor is pointing. Since i-Pilot depends on GPS satellite signals for navigation, a minimum GPS signal level of one bar is required in order for GPS navigation controls to be enabled. Best results are achieved when a GPS signal level of four bars can be obtained.

In simple terms, i-Pilot remembers and creates points to navigate your boat automatically. i-Pilot also uses a method of GPS navigation called arrival circles. These imaginary circles allow i-Pilot to understand when it has drifted away from a point and when it has arrived at a point. The size of the arrival circles vary depending on GPS signal strength, thus the greater the signal strength the smaller the arrival circles.

Tracks

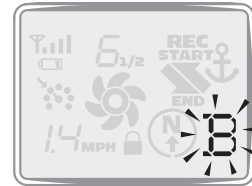
Tracks are made of many points that i-Pilot records when recording a track. The distance between these points varies based on GPS signal strength and the speed at which you record the track. When a track is played back, i-Pilot uses the track points and arrival circles to navigate the track.

GPS MOTOR CONTROL



Memory

i-Pilot has the capability of storing up to six individual tracks (each two miles in length) and six individual **Spot Lock** locations. These locations are stored in memory even when power is removed from the system. **Spot Lock** and **Track** memory locations are separate from each other and they cannot over write each other. Memory locations are identified on the remote LCD with an icon shown as A, B, C, D, E or F. When the memory icon is flashing, a different location can be selected by pressing  or .





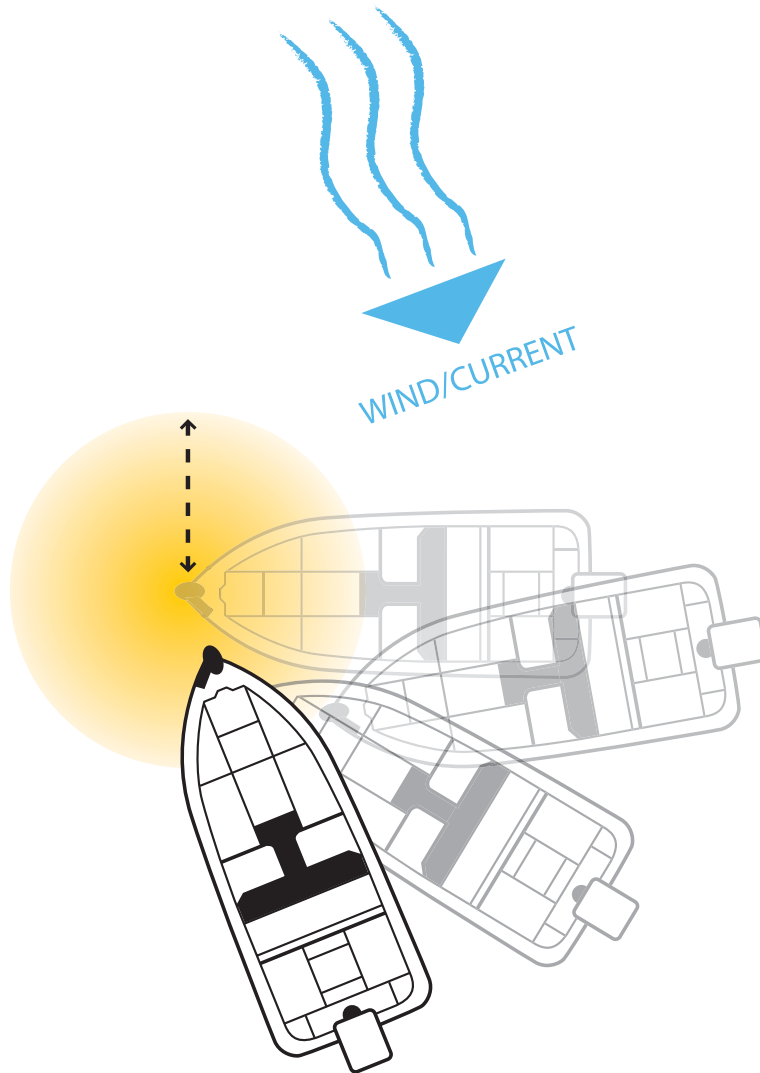
HOW SPOT LOCK WORKS



Spot Lock

Spot Lock uses a single point as a reference for the spot you want to stay on. This point is recorded and stored into one of the six memory locations when the **Spot Lock** button is pushed. Around the **Spot Lock** location i-Pilot uses an arrival circle to determine prop speed and direction. If i-Pilot sees it is within the circle, it will adjust the motor speed to zero. If i-Pilot sees it is outside of the circle, it will control motor speed in an attempt to get the boat back into the circle.

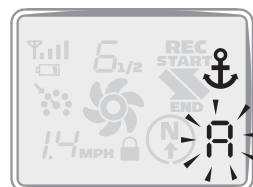
SPOT LOCK





► ENGAGING SPOT LOCK

1. Press  on the remote.
2. The Memory Location icon will flash on the remote LCD for three seconds, allowing you to choose a memory location by pressing  or . Pressing  again or waiting for three seconds accepts the memory location.



► DISENGAGING SPOT LOCK

1. To disengage **Spot Lock** press any of these buttons:



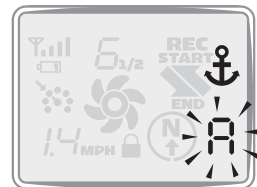
Pressing any foot pedal button will disengage Spot Lock.

SPOT LOCK



► RE-ENGAGE A SAVED SPOT LOCK LOCATION

1. Manually navigate the boat to within a quarter mile of the saved **Spot Lock** location. Due to safety reasons, i-Pilot will not re-engage a saved **Spot Lock** location greater than a quarter mile away.
2. Press  on the remote.
3. The Memory Location icon will flash on the remote LCD for three seconds allowing you to choose a memory location by pressing  or . Pressing  again or waiting for three seconds accepts the memory location.



► SPOT LOCK ESCAPE

1. If the **Spot Lock** button is accidentally hit, press  or any manual navigation button within three seconds to cancel the command.

Using Spot Lock with Other i-Pilot Functions

Since **Spot Lock** takes over full control of the motor, it cannot be used in combination with other i-Pilot functions.



The momentary button on the foot pedal will not function when Spot Lock or Spot Lock Recall is engaged.



HOW CRUISE CONTROL WORKS



Cruise Control

i-Pilot automatically controls the motor speed to maintain a constant GPS speed.



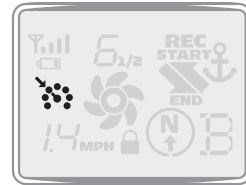
Adjusting the motor speed or pressing the **CON** button from the foot pedal will disengage **Cruise Control**.

CRUISE CONTROL



► ENGAGING CRUISE CONTROL

1. Press  on the remote.
2. The current GPS speed will flash, displaying your current speed as the target GPS speed on the remote LCD for three seconds.
3. Press  or  to increase or decrease the target speed or press  again to engage **Cruise Control** immediately.



► DISENGAGE CRUISE CONTROL

1. Pressing  will disengage **Cruise Control**.

► ADJUSTING TARGET SPEED WITH CRUISE CONTROL ENGAGED

1. With **Cruise Control** engaged press  or  to adjust the target speed by 0.1 MPH increments.

Using Cruise Control with Other i-Pilot Functions

Cruise Control can be used in combination with **Advanced AutoPilot**, **AutoPilot**, **Track Recording**, and **Track Playback**.



HOW AUTOPILOT WORKS



Two different versions of **AutoPilot** are available **Advanced AutoPilot** and **AutoPilot**. There are distinct differences between the two **AutoPilots** and how they control your boat.

AutoPilot

AutoPilot uses an internal compass to provide heading lock. When **AutoPilot** is on, it keeps the motor pointed in the same compass direction. If a manual steering correction is made, **AutoPilot** locks onto the new compass heading to which the boat was steered. This method of heading tracking does not take into account external forces such as a side wind or currents, which can allow side drift.

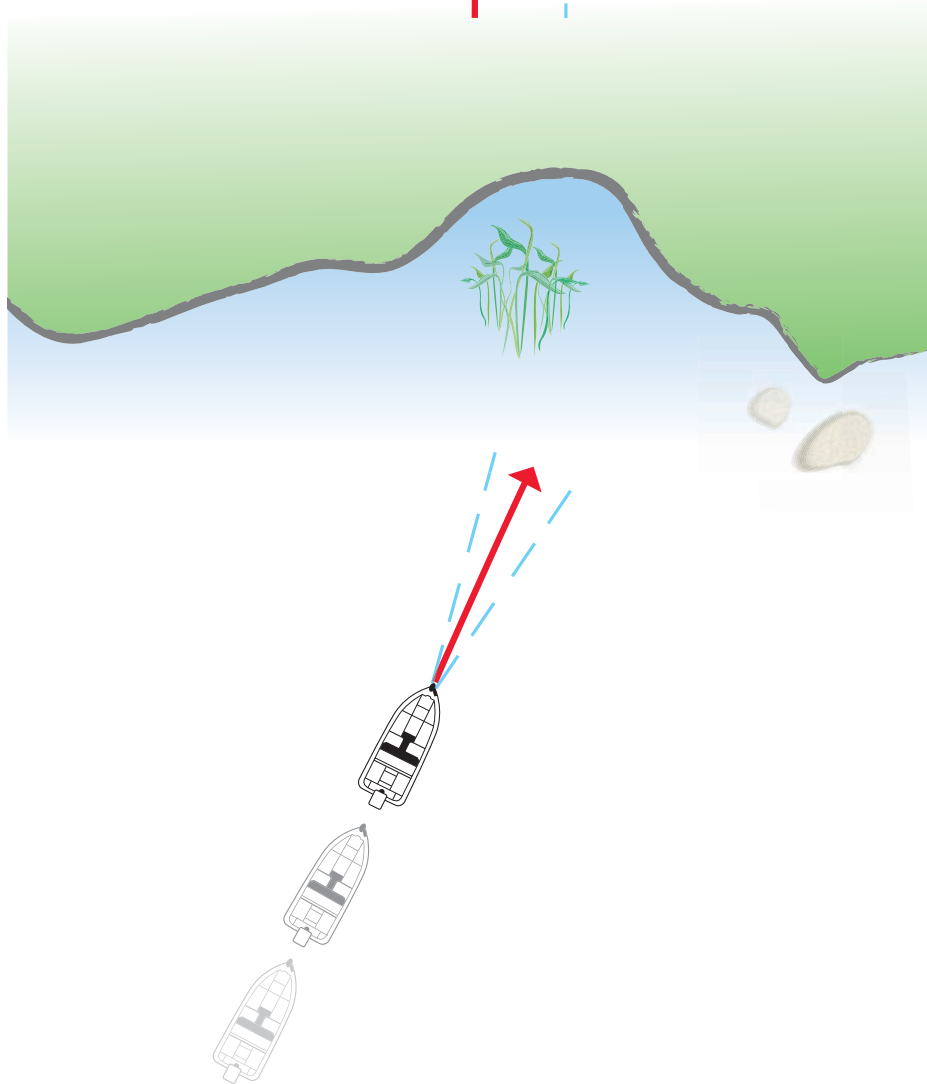
AUTOPILOT



AUTOPILOT
HEADING



POSSIBLE DEVIATION
DUE TO WIND/CURRENT





HOW ADVANCED AUTOPILOT WORKS



Advanced AutoPilot

Advanced AutoPilot not only uses compass heading but also GPS signal data to correct for cross winds, current and other external forces to keep the boat on a straight line. When

Advanced AutoPilot is turned on, it generates a set of GPS points in a straight track line in the heading direction. i-Pilot now navigates to each individual point on this track line. When the user steers to a new heading, a new track line of GPS points are laid down in the new heading direction.

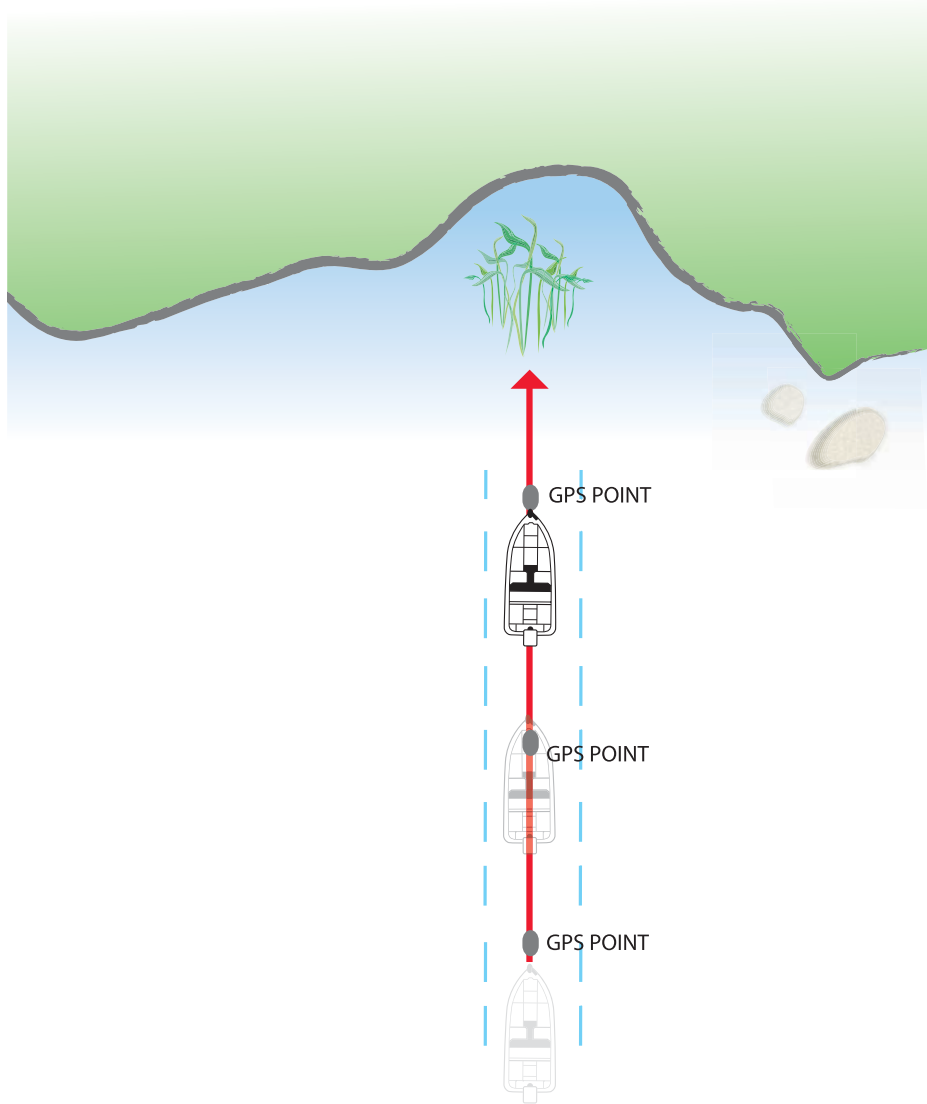
ADVANCED AUTOPILOT



ADVANCED AUTOPILOT
HEADING

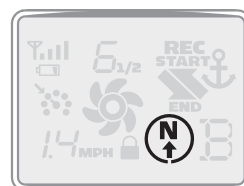


POSSIBLE DEVIATION
DUE TO WIND/CURRENT



► ENGAGING ADVANCED AUTOPILOT AND AUTOPILOT

1. To engage **Advanced AutoPilot**, press  once. To engage **AutoPilot**, press and hold  for two seconds.
2. The **Advanced AutoPilot** or **AutoPilot** icon will be displayed on the remote LCD.
3. To adjust desired heading, manually steer motor to new heading. i-Pilot will lock onto new heading.



Advanced AutoPilot



AutoPilot

Using Advanced AutoPilot and AutoPilot with Other i-Pilot Functions

Advanced AutoPilot and **AutoPilot** can be used in combination with **Cruise Control** and while recording a track.



Advanced AutoPilot can be turned on by pressing the AP button on the foot pedal.

ADVANCED AUTOPILOT/AUTOPILOT



Which AutoPilot Do I Use and When?

With all the external variables, this question can be difficult to answer. Both **AutoPilots** have their benefits based on the type of fishing and bait presentation desired.

Advanced AutoPilot will keep the boat on a true straight path in most conditions. When very extreme conditions exist such as very strong winds or current, the trolling motor may not have enough power to control the boat smoothly. In these extreme cases it may be best to use **AutoPilot** and let the boat move with the wind or current if the motor is not powerful enough to overcome it.

AutoPilot helps you maintain a constant heading but does not compensate for wind or currents.

Both **Advanced AutoPilot** and **AutoPilot** are valuable tools the fisherman can use for accurate and precise bait presentation. We highly recommend getting on the water and trying both **Advanced AutoPilot** and **AutoPilot** in various fishing situations and applications. With experimentation and time you will find which **AutoPilot** works best for you in a given situation.



AutoPilot cannot be turned on by using the AP button on the foot pedal.



HOW TRACK RECORDING AND PLAYBACK WORK

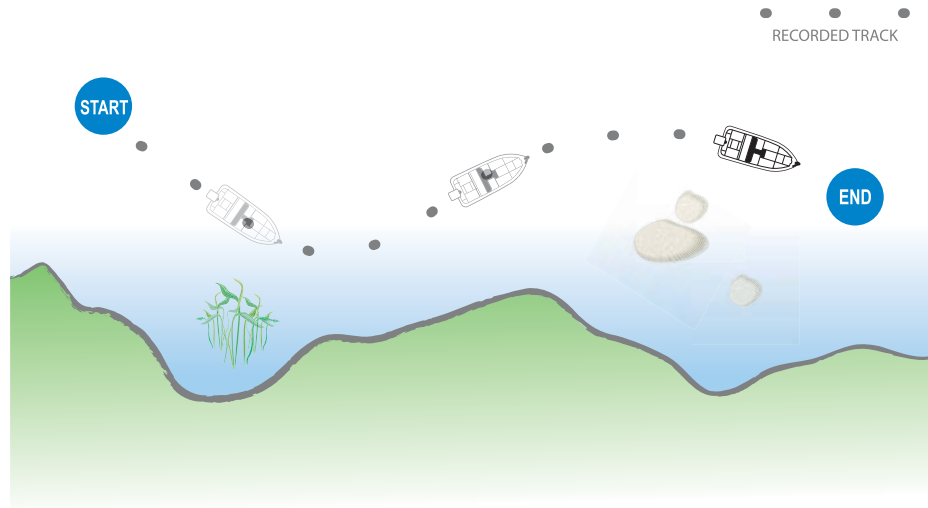


Track Recording and Playback

When the **Track Record** button is pressed, i-Pilot starts to record GPS position data in the form of track points. The distance between these points varies based on the speed of the boat and the GPS signal strength. The very first track point recorded is called the start. The last point recorded is called the end. i-Pilot sees a recorded track as a series of these track points. When a **Track to Start** or **Track to End** button is pushed, i-Pilot will navigate to the nearest track point. Once this nearest track point is reached, it will then follow the track points in sequence back to either the start or end based on which button was pressed. Once the end or start track point is reached, i-Pilot automatically exits from the **Track to Start** or **Track to End** function. During track playback, i-Pilot takes control over all steering functions; speed can be manually controlled or the **Cruise Control** function can also

TRACK RECORDING / PLAYBACK

R



be used. The motor speed must be set high enough in order to stay on the track given wind, current and other external forces.

i-Pilot can also pause the recording of a track. When the recording is paused, i-Pilot temporarily stops recording any new track points. When track recording is resumed, i-Pilot records new track points. Due to the nature of pausing a recording, there may be a large separation distance between two track points or two track points lying on top of one another where the pause occurred. This can cause erratic motor steering therefore it is very important to know where the pause button was pressed and to resume the recording just ahead of that location. If while paused, the separation distance exceeds a quarter mile, the recording will automatically stop.

▶ RECORDING A TRACK

1. Press  on the remote.
2. The Memory Location icon will flash on the remote LCD for three seconds, allowing you to choose a memory location by pressing  or . Pressing  again or waiting for three seconds accepts the memory location.
3. The REC icon will be displayed on the remote LCD. Remember this will be the start point on the track. 
4. Navigate the boat along the desired path or course. **AutoPilot** and/or **Cruise Control** can be used while recording a track.
5. Press  on the remote again to stop the recording. The recording will end automatically if the two-mile distance limit is reached for the track or if one of the following buttons are pressed:    or .

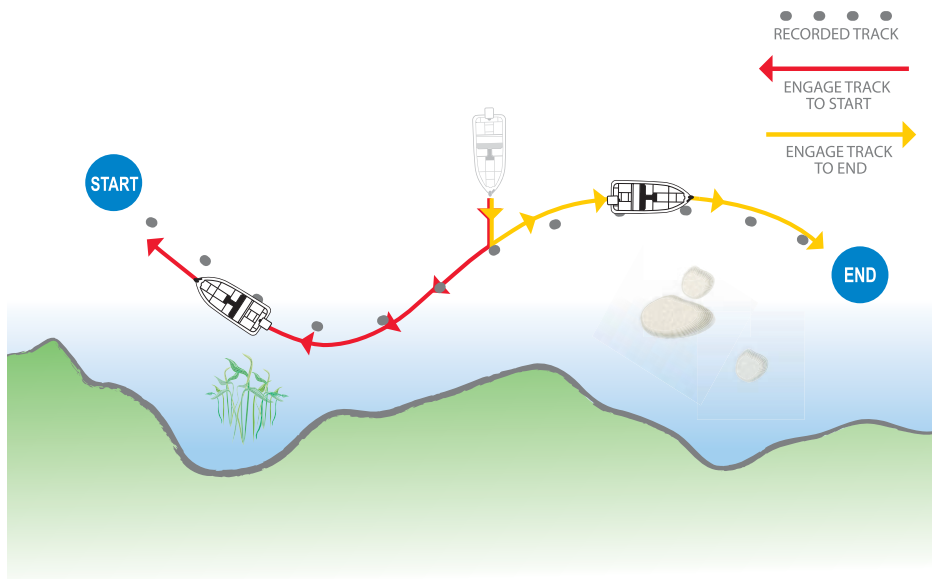
TRACK RECORDING / PLAYBACK

R

► PAUSE AND RESUME A RECORDING

1. While recording a track press .
2. The record icon will flash on the remote LCD.
3. i-Pilot has now paused the recording of the track.
4. If the boat moves farther than a quarter mile from where  was pressed, the recorded track will be ended and saved to the memory location previously selected.
5. When ready to resume recording, navigate the boat just ahead of where  was pushed. Failure to do this may cause erratic play back of a track.
6. Push .
7. The record icon will stop flashing on the remote LCD.
8. i-Pilot is now recording again and adding to the track that was paused.





i-Pilot TIPS

You can switch directly between Track to Start and Track to End. This allows you to concentrate on productive sections of a track.

TRACK RECORDING / PLAYBACK

R

▶ REPLAYING A TRACK (TRACK TO START / TRACK TO END)

1. Manually navigate the boat to within a quarter mile of the saved track. Due to safety reasons, i-Pilot will not re-engage a saved track greater than a quarter mile away.
2. Press  or  on the remote.
3. The Memory Location icon will flash on the remote LCD for three seconds, allowing you to choose a memory location by pressing  or . Pressing the button pressed in step 2 again or waiting for three seconds accepts the memory location.
4. Adjust motor speed to desired setting to engage and navigate track automatically.



▶ RECORD, TRACK TO END AND TRACK TO START ESCAPE

1. If   or  is accidentally hit, press  within three seconds on the remote to cancel the command.



Steering left or right and turning Advanced AutoPilot on with the foot pedal will disengage Track to Start or Track to End.



FREQUENTLY ASKED QUESTIONS

Q. Does i-Pilot record the speed I am traveling when recording a track?

A. No. i-Pilot only records its location during track record. It is up to the user to set the desired speed manually or with **Cruise Control**.

Q. Why doesn't my GPS Signal Strength icon always show all four bars?

A. GPS signal strength is impacted by many influences including: i-Pilot controller having a clear view of the sky (especially to the southern sky), boat being located alongside a high bank and your geographic location.

Q. Is i-Pilot compatible with CoPilot?

A. No. None of the components between the two systems are compatible with each other.

Q. Does the remote float?

A. Yes.

Q. How long of a track can I record?

A. Each individual track location (A, B, C, D, E or F) can be up to two miles in length.

Q. Can I use multiple remotes with my i-Pilot?

A. Yes, you can use an unlimited number of remotes simultaneously. Remember to learn each new remote to the i-Pilot controller.

Q. Why does the LCD screen of the remote have dark blotches on it when I wear my sunglasses?

A. Polarized sunglasses can dramatically affect the way an LCD looks to the human eye.

Q. Can I control how fast i-Pilot takes me back to a Spot Lock location when using Spot Lock Recall?

A. No, **Spot Lock** and **Spot Lock Recall** are fully automatic functions that take full control of motor steering and speed.

Q. Where can I purchase additional remotes?

A. Your local Minn Kota retailer should carry additional remotes.

Q. If I turn off the remote, will i-Pilot continue to operate?

A. Yes. The i-Pilot Controller will continue in its current state of operation until the user makes a change either with the remote or foot pedal (Terrova only).

Q. Where are the six tracks and Spot Lock locations stored?

A. In the i-Pilot Controller.

Q. Does i-Pilot help to keep the coil cord from wrapping around the motor shaft?

A. Yes and no. When in Spot Lock, i-Pilot keeps track of how far it has rotated in either direction. If a new correction will cause the coil cord to wrap, it will rotate in the opposite direction in order to prevent the wrapping. In all other modes, it is up to the user to monitor the coil cord and to rotate the motor accordingly to avoid wrapping.



TROUBLESHOOTING

General Troubleshooting

Problem: The motor is making erratic steering corrections while in AutoPilot, Spot Lock or Track to Start/End.

Solution: Be sure to keep all ferrous metallic objects away from the i-Pilot controller as they will have an impact on the built-in compass. Such objects include: anchors, metal framework, etc.

Problem: When a button on the remote is pressed the motor doesn't always respond.

Solutions: Check if the low battery indicator is on. If so, replace the remote's battery. Check for large obstructions between the remote and the motor.

Problem: I press a button on the remote and nothing happens.

Solution: Could be a dead battery in the remote. If the battery was just replaced, open the remote case and verify that all the internal components were properly reinstalled.

Solution: If  is displayed, the keypad is locked. Press and hold  for 3 seconds to unlock the keypad.

Problem: I press a button on the remote and all the icons come on for a few seconds then it shuts off.

Solutions: Verify that the motor is powered up (for Terrova and Riptide ST, it must also have its system ready light on). Go through the learn process for the remote (see page 33 for the procedure).

Problem: i-Pilot won't let me turn on certain features like: Advanced AutoPilot, Record, Track to Start/End or Spot Lock.

Solution: Verify that the GPS Signal Strength icon on the LCD shows at least one bar. If there are no bars, i-Pilot will not allow these GPS-based features to be enabled.

Problem: The remote LCD backlighting will not come on.

Solution: Check if the low battery indicator icon is on. Backlighting is disabled when a low battery level is detected. Replace the battery.

Solution: The **Backlight** will not come on if the remote is not currently communicating with the i-Pilot Controller.

Spot Lock

Problem: The boat doesn't seem to keep close enough to the recorded Spot Lock location.

Solution: Verify the trolling motor batteries are sufficiently charged

Solution: Check for weeds on the prop.

Solution: In more extreme wind and current conditions, the boat will tend to stabilize a little ways down wind from the intended location. Relock the location the same distance upwind and expect that the boat will drift some in the downwind direction.

Cruise Control

Problem: The GPS speed displayed on the remote is different than what my other GPS system shows.

Solution: If you are using **Cruise Control** with **Advanced AutoPilot** or **Track to Start/End**, i-Pilot calculates the actual speed in the intended direction of travel which may differ from your GPS reported speed.

Problem: Cruise Control isn't holding the target speed close enough.

Solution: Verify the trolling motor batteries are sufficiently charged.



AutoPilot

Problem: When in **Advanced AutoPilot** in strong winds, there is quite a bit of back and forth movement in the boat.

Solution: While **Advanced AutoPilot** will keep your boat on a true heading, it may be at the expense of the boat having to continuously move to get back on the correct course. In these extreme conditions you may be better off using **AutoPilot** and correcting for the wind manually.

Problem: I press and release the **Advanced AutoPilot** button and the system goes into **AutoPilot** instead of **Advanced AutoPilot**.

Solution: If the GPS Signal Strength indicator shows no bars, then pressing and releasing the **AutoPilot** button will enable **AutoPilot** automatically instead of requiring that the button be held for two to three seconds like when GPS is present.

Track Record and Playback

Problem: While in **Track to Start/End** the propeller suddenly stopped.

Solution: Verify you did not accidentally enable another automatic feature such as **AutoPilot** or **Spot Lock**.

Solution: When the end (or start) of the track is achieved during playback, i-Pilot will automatically turn off the motor along with canceling **Track to Start/End**.

Problem: While in **Record mode**, the recording suddenly stopped.

Solution: You may have reached the two mile limit for recording a track.

Terrova/Riptide ST:

Problem: Pressing a button on the remote causes all the icons to come on for a few seconds then they all go off.

Solution: Ensure the motor is deployed and that the System Ready light on the motor is illuminated.

Solution: Verify that the i-Pilot controller is properly plugged in.

Solution: Try to relearn the remote to the controller.

Solution: Cycle power to the motor by stowing and deploying the motor verifying that the System Ready light comes back on when the motor is deployed

Problem: The Prop Speed icon on the remote shows “F” and i-Pilot is unresponsive.

Solution: Ensure the connector going to the controller is secure.

Solution: Remove power to the motor by stowing it. Wait until the remote screen goes blank. Deploy the motor to power it up verifying that the System Ready light comes back on when the motor is deployed. Press any button on the remote to turn it on.

PowerDrive V2 /Riptide SP:

Problem: Pressing a button on the remote causes all the icons to come on for a few seconds then they all go off.

Solution: Verify that the i-Pilot controller is properly plugged into the footpedal connector on the motor.

Solution: Try to relearn the remote to the controller.

Solution: Cycle power to the motor.

Problem: Steering does not work properly or at all.

Solution: Verify that the steering wires from the i-Pilot cable are properly connected directly to the two-wire cable coming from the steering housing.



GLOSSARY

Accessory Connector: The accessory connector is a small sealed connector used on the Terrova and Riptide ST family of motors. This connector allows for easy waterproof installation of any Minn Kota Terrova and Riptide ST accessories.

Center Housing: A plastic center housing exists in the center of the trolling motor mount. This center housing covers and protects mechanical and electrical components from the environment. The center housing is temporarily removed from PowerDrive V2 and Riptide SP motors during i-Pilot installation.

CoPilot: Co-Pilot is a wireless motor control accessory from Minn Kota available for all Terrova, PowerDrive V2, Riptide ST and Riptide SP lines of motors. The accessory allows for wireless adjustment of all basic motor control functions. The Co-Pilot accessory must be removed from a PowerDrive V2 and Riptide SP motor upon i-Pilot installation. Any Co-Pilot accessory installed on a Terrova or Riptide ST motor is electrically disabled once i-Pilot is installed.

Control Box Cover: The control box cover is a plastic cover installed on the top head of the motor. The cover protects the inner wiring and electronics from the environment. This part is replaced by the i-Pilot controller.

GPS: GPS is an acronym for Global Positioning System. GPS provides accurate position (latitude, longitude, altitude) information virtually anywhere on the earth through satellite technology and personal receivers on the ground. A series of geosynchronous satellites broadcast a unique signal toward the earth once per second. A GPS receiver, which is used in i-Pilot, receives the signals from these satellites and is able to determine position based on very slight differences in the time each signal is received and the receiver's knowledge of the location of each of the satellites.

GPS Speed: The speed calculated by measuring the boat's change in geographical location over a given time using GPS data.

i-Pilot Controller: The i-Pilot controller is part of the i-Pilot system. The controller contains a GPS receiver, compass and electronics to automatically navigate the trolling motor. The controller resembles a motor control box

cover and is completely sealed and waterproof. The controller replaces the existing control box cover and **AutoPilot** controller if one is present.

i-Pilot Controller Cable: On PowerDrive V2 and Riptide SP versions of i-Pilot, a cable exists on the bottom side of the i-Pilot controller. This cable is designed to connect to the foot pedal input cable at the base of the motor for a waterproof connection.

i-Pilot Controller Connector: On the Terrova and Riptide ST versions of i-Pilot, a connector exists on the bottom side of the i-Pilot controller. This connector is designed to connect to the accessories connector for an easy waterproof connection.

Motor Speed: The speed that the prop is rotating from 0 to 10, which is adjustable in $\frac{1}{2}$ increments.

PowerDrive V2: The PowerDrive V2 is in the latest family of bow-mount, electric-steer trolling motors from Minn Kota. The motor can be identified by the PowerDrive V2 name on the side of the trolling motor mount.

Riptide SP: The Riptide SP is in the latest family of saltwater bow-mount, electric-steer trolling motors from Minn Kota. The motor can be identified by the Riptide SP name on the side of the trolling motor mount.

Riptide ST: The Riptide ST is in the latest family of saltwater bow-mount, electric-steer trolling motors from Minn Kota. The motor can be identified by the Riptide ST name on the side of the trolling motor mount.

Side Plates: Side plates exist on each side of the trolling motor mount. These side plates cover and protect mechanical and electrical components from the environment. The side plates are temporarily removed from PowerDrive V2 and Riptide SP motors during i-Pilot installation.

Terrova: The Terrova is in the latest family of bow-mount, electric-steer trolling motors from Minn Kota. The motor can be identified by the Terrova name on the side of the trolling motor mount.

Track End: The last point on a recorded track, which is made when **Track Recording** was ended.

Track Start: The first point on a recorded track, which is made when the **Track Record** button is pressed to start a recording.

COMPLIANCE STATEMENTS



ENVIRONMENTAL COMPLIANCE STATEMENT:

It is the intention of Johnson Outdoors 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 and 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 wheeled 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.

APPLICANT: JOHNSON OUTDOORS, INC.

PART NUMBER	DESCRIPTION
1866350	I-PILOT REMOTE
1866300	I-PILOT SYSTEM, TERROVA
1866305	I-PILOT SYSTEM, ST
1866310	I-PILOT SYSTEM, PD V2
1866315	I-PILOT SYSTEM, SP

FCC ID:

Remote T62-IPREM15

Controller T62-IPCON

Industry Canada ID:

Remote 4397A-IPREM15

Controller 4397A-IPCON

FCC Compliance Statement:

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, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

[illegible]

Motor thrust (55lb, 70lb, etc) _____

[illegible]

Minn Kota and i-Pilot are registered trademarks of
Johnson Outdoors Marine Electronics, Inc.



minnkotamotors.com

**MINN KOTA CONSUMER
& TECHNICAL SERVICE**

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