

Quick Reference Guide - OS5.2

Manually Controlling Motor Speed

Turn iTroll On & Off



On - Press & Release
Off - Press and HOLD

Recall Last Idle Speed



Press and HOLD

Hunt enabled or "test drive" units only



For HUNT Mode,
Press Hunt button

For "test drive"
details, see below

**See Reverse for
Hunt Mode Operation**

Idle Motor / Drag Mode



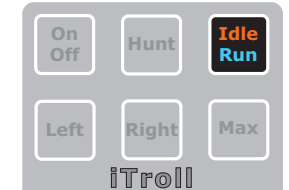
Press & Release

If DRAG Mode is ON, and the dial is set **HIGHER** than the stored Drag Speed, you will be taken to the **Drag Mode Screen**.

If DRAG Mode is OFF, or if DRAG mode is on and the dial is set **LOWER** than the stored Drag Speed, the motor will go to **IDLE**.

When motor is **IDLING**, follow arrow to enter **HUNT MODE** or Press **RUN** to resume trolling.

DRAG Mode Screen



DRAG Mode allows you to fight fish at a low throttle setting to minimize multiple lines from snagging the bottom.

You can adjust drag speed up or down in .5% increments with the HUNT and MAX buttons.

Press **IDLE** to idle motor.

Note: Drag mode is turned on and off in the "Options Menu" that is displayed when iTroll is powered on.

iTroll has two optional software upgrades - Hunt Mode and Dual Motor. Once unlocked, software upgrades are enabled for the LIFE of your iTroll! Call (909) 971-0000 to purchase an upgrade.

"The Deadliest Tool in Fishing" Try iTroll's Hunt Mode Before You Buy!

If you have not purchased the software upgrade to permanently enable Hunt Mode, every iTroll has a FREE "test drive" to let you try it. This will allow you to use Hunt Mode for the next 50 On and Off cycles of your iTroll. Once the 50 cycles are used, the test drive ends.

To Activate the Test Drive, Enter the Combination **0 - 0 - 0 - 0 (Four Zeros)** Into iTroll's Digital Padlock

Note: If the Test Drive has been used, entering the combination of four zeros will result in a screen that reads "Invalid Combo".

Software Upgrades with iTroll's Digital Padlock

To Access "DIGITAL PADLOCK"
iTroll must be OFF



1: Press and HOLD
2: Press and HOLD
3: Press & Release

iTroll's screen will read "Lock #1"

- Turn dial so second line reads 1st digit of combination.
- Press the Hunt button

Repeat steps above to enter combination numbers 2 - 4 into the padlock.

When a correct combination is received, iTroll will show a screen to confirm activation of upgrade.

Maximum Throttle



Press and HOLD

Holding MAX button down will advance throttle to 100%.

When throttle is increasing, you can stop the throttle from advancing and **LOCK** in that particular throttle setting by pressing the run button. iTroll will HOLD that throttle setting until you release it by pressing the run button again.

HUNT Start Screens:

Programs A - D:
 MinSpeed MaxSpeed StepSize StepTime
 10-20% 3.0% 2M
 1A Hunt to Start

Programs e & f (Cuts Throttle):
 CutsSpeed-Seconds TrollsSpeed-Minutes
 0% - 5S 12% - 1M
 1e 0.0% ↑ 0:04

Programs G & H (Bumps Throttle):
 TrollsSpeed-Minutes BumpSpeed-Seconds
 8% - 2M 12% - 5S
 1G 8.0% ↑ 1:15

Button / Result
Max = Select HUNT Program
Hunt = Starts HUNT
On Off = Exit HUNT Mode

HUNT RUN Screen:

XXXXXXXXXXXXXXXX
 1A 16.0% ↑ 1:15

Current Throttle
 Step Up or Down
 Time Until Step

Button / Result
Idle Run = If DRAG Mode is ON, and throttle is HIGHER than the stored Drag Speed, the first button push takes you to the Drag Mode Screen, the second push goes to IDLE.
Hunt = If DRAG Mode is OFF, or if DRAG mode is on and throttle is LOWER than the stored Drag Speed, the motor will go to IDLE.
Max = Jump to Next Throttle Step
On Off = Max Throttle
 Note: See reverse for Drag Mode and Max throttle details.

Motor Idle:

Button / Result
Idle Run = Return to HUNT
On Off = Return to Start Screen

When motor is at IDLE to
REPROGRAM HUNT PARAMETERS:



Press & Release
AT THE SAME TIME

Reprogramming HUNT Mode Parameters

The parameters in a given HUNT program are easily changed. When in reprogramming mode, iTroll presents four menus to you (one for each parameter in a HUNT program). These menus allow you to do one of two things:

Pressing the **OFF button** keeps parameter unchanged and **SKIPS** to the next menu:

On Off = No change desired, SKIP to next menu. See Note below.

If you want to **CHANGE a parameter**, you simply turn iTroll's dial until the display reads the new parameter value you desire and you **STORE** it by pressing the HUNT button:

Hunt = Stores Value

When you are finished with the last (fourth) menu, iTroll will confirm that the programming sequence is complete and will return to the start screen where you can execute the HUNT program by pressing the HUNT button.

The order in which the reprogramming menus are presented vary according to the HUNT program you are running:

Programs A through D:
 MinSpeed - MaxSpeed - Step Size - Step Time

Programs e and f:
 CutsSpeed - Seconds at CutsSpeed - TrollsSpeed - Minutes at TrollsSpeed

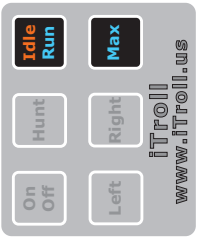
Programs G and H:
 TrollsSpeed - Minutes at TrollsSpeed - BumpSpeed - Seconds at BumpSpeed

iTroll has safety limits for the above parameters shown in **RED**. These safety limits are the upper limit to which a parameter can be set. **If you wish to change the safety limits, you must be in one of the programming menus that the safety limits apply to:** MinSpeed, MaxSpeed, CutsSpeed, TrollsSpeed or BumpSpeed. Procedure to change safety limits:

Note: If the lowest throttle setting in a program was reprogrammed to a value that is EQUAL to or HIGHER than the previous HIGHEST throttle setting, you will not be able to skip to the next menu. Reprogramming the higher throttle setting will be required.

Safety Limit Reprogramming:

Press and Release
AT THE SAME TIME:



Turn dial, Press & Release Hunt to store values.

Hunt Low Limit caps LOWEST throttle value in a HUNT program.
 Highest value allowed = 50%

Hunt High Limit caps HIGHEST throttle value in a HUNT program.
 Highest value allowed = 90%.