



GTB LI-Po CUT-OFF INSTRUCTION ADDENDUM

Refer to this addendum ***in addition to*** the information in the product's main instruction manual for the following.

This version GTB now includes Li-Po Cut-Off software that allows safe usage of Lithium Polymer batteries by cutting off throttle output before the battery pack's voltage drops below a critical safe voltage level. The GTB ESC is now compatible with 4 to 6 cell Ni-Cd & Ni-MH packs and 2 cell (2S) Li-Po packs. Do NOT use 3 cell (3S) Li-Po packs, as they will damage the ESC and void the warranty.

SWITCHING THE Li-Po CUT-OFF CIRCUITRY ON & OFF

With the ESC turned on, Profile 1-4 or 6 active, and ESC connected to a charged battery pack (transmitter on or off):

PRESS & HOLD the ESC's SET button until the RED & AMBER LEDs turn on solid together. This LED combination comes after the other adjustable items as listed on the 'Custom Programming' sheet of the instructions.

ONE BLINK = Li-Po Cut-Off Circuitry OFF

TWO BLINKS = Li-Po Cut-Off Circuitry ON

NOTE: When the Li-Po Cut-Off circuitry is active, the RED & AMBER LEDs will blink 3 times together each time the ESC is powered up. The Li-Po Cut-Off circuitry will 'blip' the throttle when it gets close to the critical safety voltage (6.25V), and then will completely cut off the throttle signal when the voltage is reached--RED & AMBER LEDs will flash alternately. Do not continue to use batteries beyond this point.

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GTB DRAG BRAKE VALUES INSTRUCTION ADDENDUM

Refer to this addendum in place of the information in the product's main instruction manual for the following.

This version GTB now has Drag Brake values that have been optimized for use with sintered magnet rotors. These updated values allow for much finer tuning of the Drag Brake for optimum performance with our newest sintered rotors.

UPDATED DRAG BRAKE VALUES

This software adjustment is accessed with the ESC turned on, Profile 1-4 or 6 active, and ESC connected to a charged battery pack (transmitter on or off):

PRESS & HOLD the ESC's SET button until the **BLUE & AMBER LEDs turn on solid together**. Quick press & release SET button to change the Drag Brake setting, then press & hold SET button for about 1 second to store selection into ESC's memory, and return to neutral.

Setting (# of flashes):	1	2	3	4	5	6	7	8	9	10
Drag Brake (%):	off	3	6	9	12	15	18	21	24	27

NOTE: To disable Drag Braking and re-activate the standard style of braking (no drag brakes during neutral), repeat Minimum Brake adjustment as described in main instruction manual.

www.teamnovak.com

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Customer Service E-mail: cs@teamnovak.com

Monday-Friday: 8:00am-5:00pm (PST)



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