Disable Throttle on Electrics

With computer radio transmitters, it is possible to assign a switch to disable the throttle function. In the two examples below, the throttle functions normally when the switch is in the up position. In the down position, no power can be applied to the motor.

Use the down position any time the plane is not flying. If you inadvertently bump the throttle stick, nothing happens.

Futaba examples are shown. Note that the MASTER and SLAVE are the same – the throttle channel, channel 3 on Futaba.

Futaba 7C

To use switch A as a throttle disable:

P-MIX 1 > ON

MAS > CH3

SLV > CH3

 $SW > A^{\wedge}$

RT > -100%

> +100%

OFS > SET

With the cursor on OFFSET and the throttle stick closed, press and hold the dial/press control on the transmitter until it beeps. (You may have to place the throttle stick one click above closed)

Futaba 9C

To use switch A as a throttle disable:

PROG. MIX 1

MIX > ON

MAS > THRO

SLV > THRO

TRIM > OFF

SW > A

POSI > DOWN

RATE > -100% -100%

OFFSET > ON

With the cursor on OFFSET and the throttle stick closed, press and hold the dial/press control on the transmitter until it beeps.