SWITCH BRAKE
WITH WIRING

UP TO 4S / 14.8V LIPOL

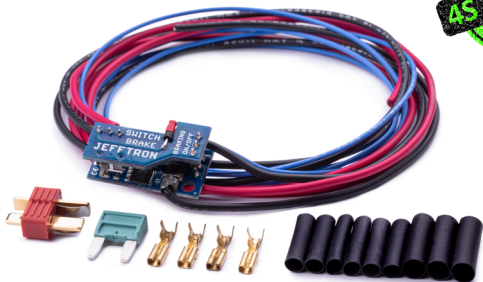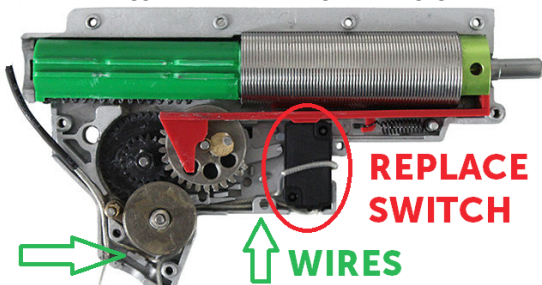## Limitation: spring M160 (current 25A)

This device has to install expert. He must know how to disassemble airsoft gun and solder. Never use soldering gun!
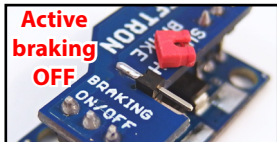
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Device is designed to replace microswitch in this specific type of gearbox V2 shown in the photo. There is no modification needed. Keep wires under the trigger and motor as original wiring (green arrows).

REPLACE SWITCH

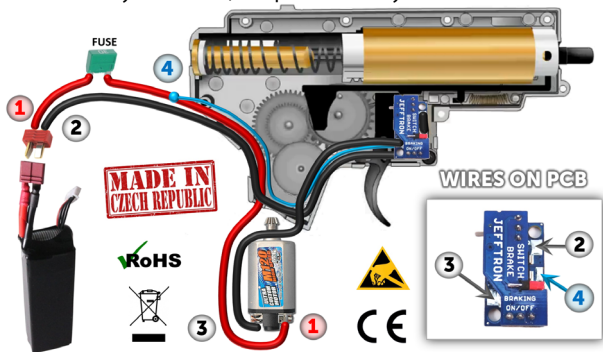**WIRES**

Disable active braking

You can disable active braking by unplugging red jumper shown on the pictures below. Disable it when you gun has Rate of fire under 20bb/s, because it could lock up trigger on SEMI due too low gear speed. Also, without active braking motor will be under less stress.

Active braking ON

Active braking OFF

How connect device into the gun

1) Red wire with max. 16AWG lead to the battery positive and to the motor positive. Add fuse on this wire close to the battery.

2) Black wire with max. 16AWG lead to the battery negative (mark **-B**).

3) Black wire with max. 16AWG lead to the motor negative (mark **-M**).

4) Blue wire with max. 22AWG lead anywhere on the red wire (mark **+**). Lead him inside the gearbox together with other wires.

Verify if the device fit into the gearbox without any problems. Check right function trigger and cut-off lever with micro switch. Be extra sure to connect the red and black wires appropriately, otherwise you should destroy the device, weapon or battery.

MANUFACTURER

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Made in Czech Republic

www.JeffTron.net

2 WARRANTY YEARS

Warranty does not cover: water immersion, defects or damage from accident, misuse, opposite battery polarity, abuse, damaged wires, wrong installation, bad handling, any modification by user, unusual physical, electrical or electromechanical stress.

Exclusion of liability: Manufacturer Ing. Filip Němec is not liable for any damages, injuries or accidents of any kind resulting from the use of this product in the airsoft gun.

WARNING! ELECTROSTATIC SENSITIVE DEVICE

CE ✓RoHS