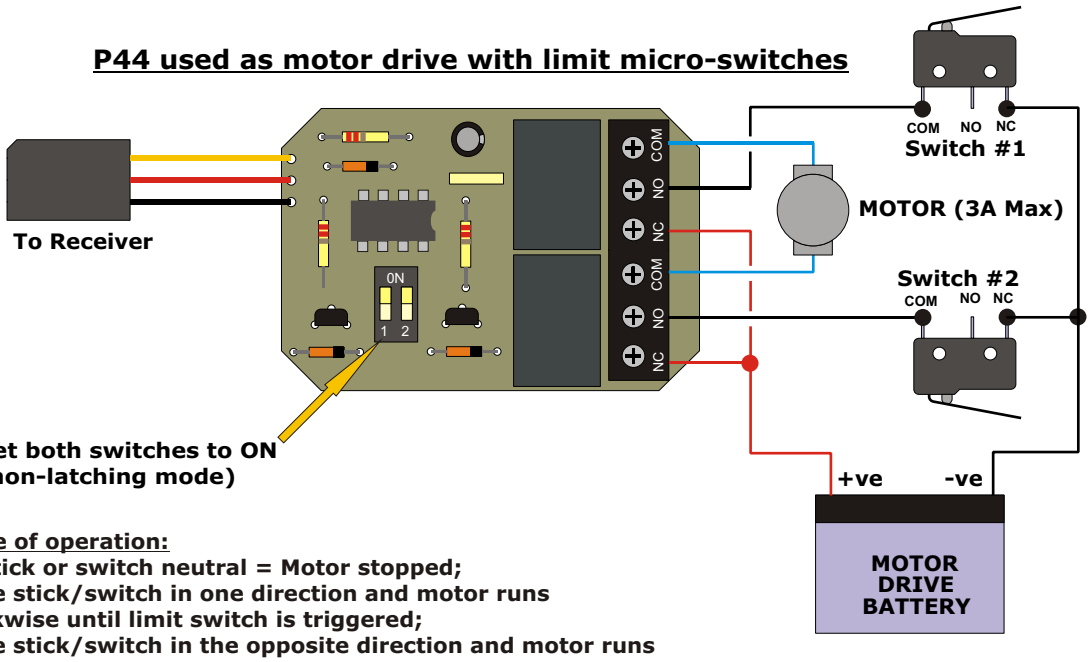
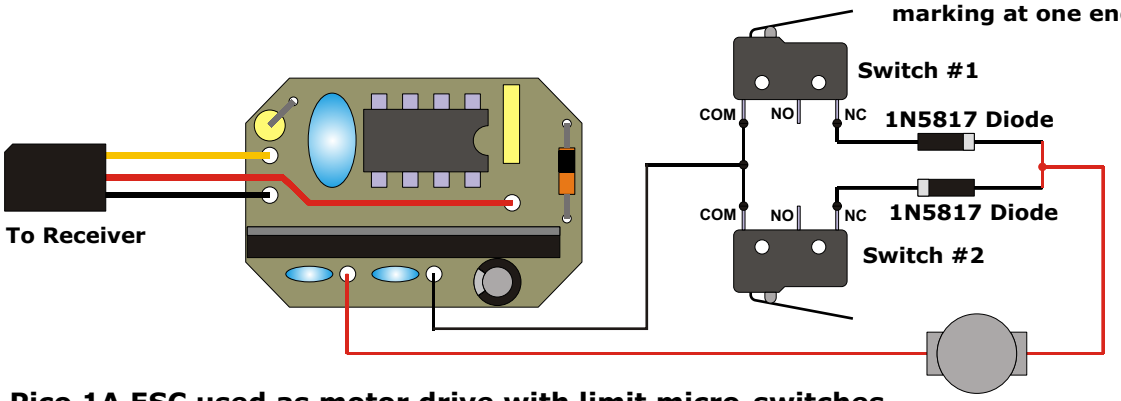
P44 used as motor drive with limit micro-switches



Mode of operation:
Tx stick or switch neutral = Motor stopped;
Move stick/switch in one direction and motor runs clockwise until limit switch is triggered;
Move stick/switch in the opposite direction and motor runs counter-clockwise until the other limit switch is triggered.

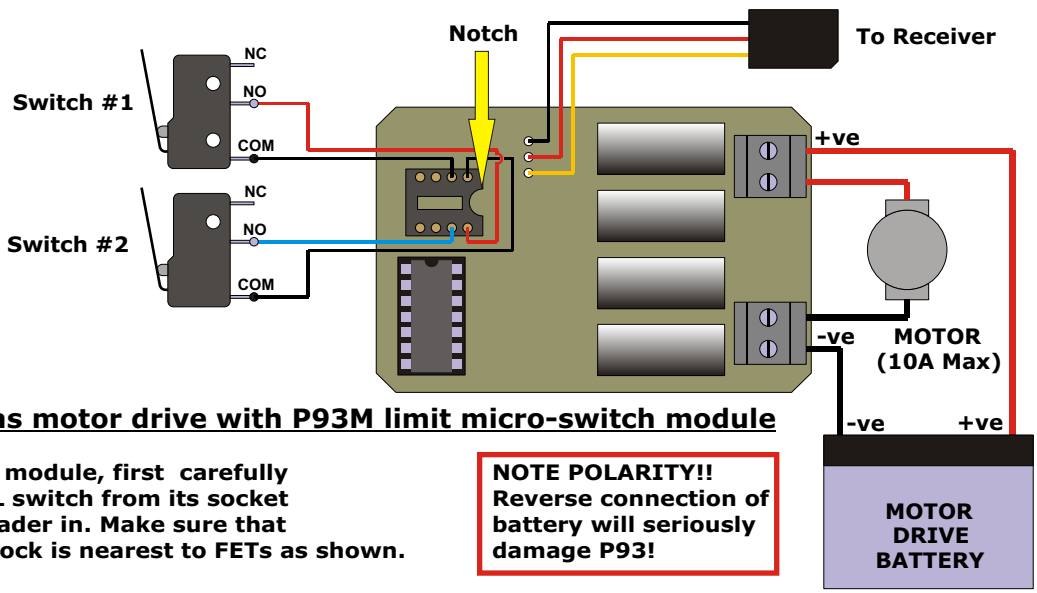
Position limit switches so that they are triggered by the moving component of the model (e.g. doors, deck-lift, crane, gun turret) at each end of its travel;
Channel MUST be operated by either a proportional stick, a rotary knob or a centre-biased Tx switch (ON/OFF/ON). Channels with simple 2-way Tx switches (ON/OFF) are unsuitable.

Note polarity of diodes, indicated by silver bar marking at one end



P68 Pico 1A ESC used as motor drive with limit micro-switches

(Note: P52 Micro 1A ESC is equally as suitable in this application)



P93 used as motor drive with P93M limit micro-switch module

When using P93M module, first carefully remove 4-way DIL switch from its socket and plug P93M header in. Make sure that notch in header block is nearest to FETs as shown.

NOTE POLARITY!!
Reverse connection of battery will seriously damage P93!