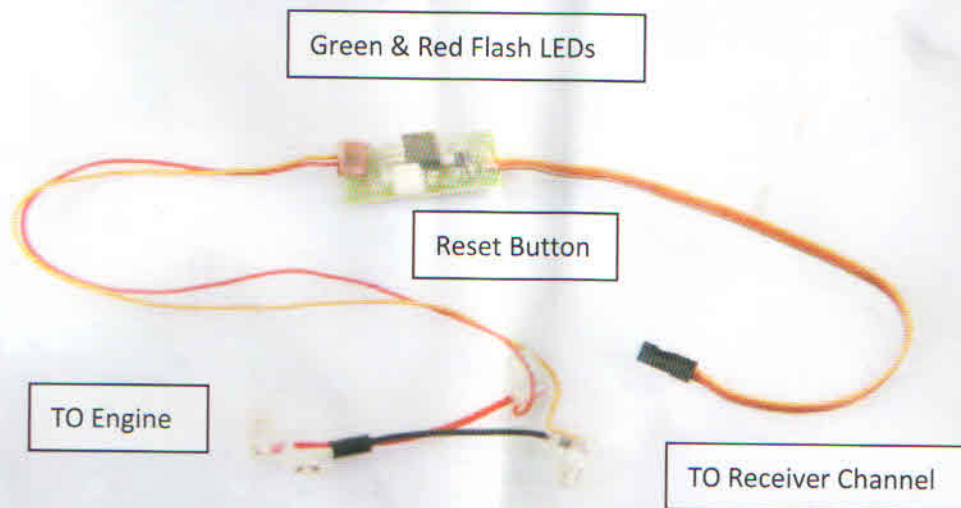


ROVAN

R/C Gas Killer User Manual



The Reset Button:

you can reset the system from current working status by pressing the Reset Button at any time after 3S's power up initialization time.

LED Status:

Green LED flash: System initialization within 3S's after power up.

Both LEDs distinguished: System is under normal status, monitoring the signal.

Red LED light: protection activated, gas engine stopped.

Flexibilities:

- ✓ Kill gas engine if the radio signal stops.
- ✓ Kill gas engine while radio signal abnormal found.
- ✓ AUX channel Receiver compatible.
- ✓ Green & Red LEDs flashing indicating working status.

Features:

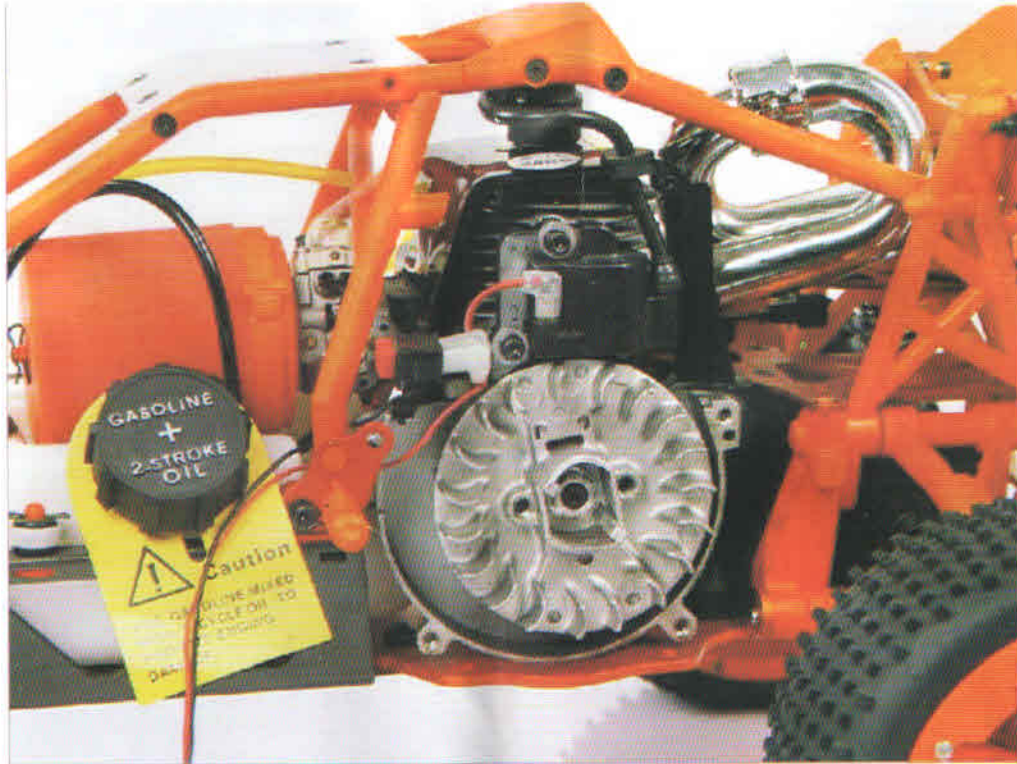
- Input power: 3 - 6.2V @7mA typical, 100mA max.
- Have very safe & reliable HV insulation using optical-coupler.
- Noise filters & signal shaping.
- Low power consumption, very low stand-by current.

Applications:

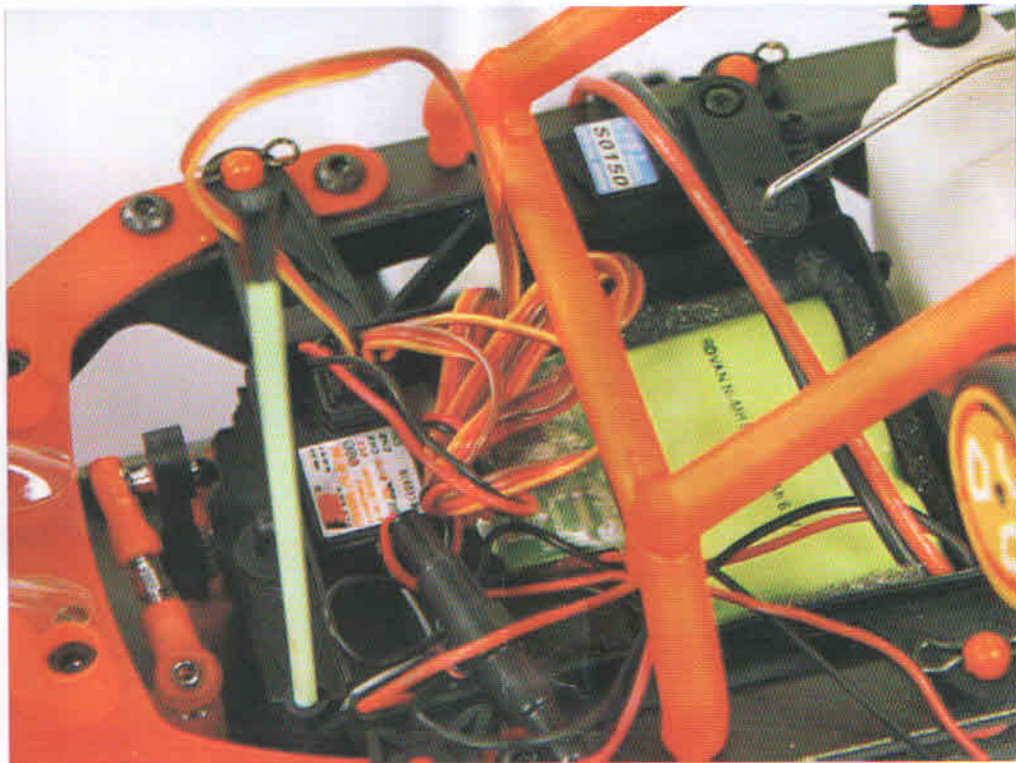
- Gas engine killer for R/C model
- Single channel assistant control for R/C model
- Compatible with normal 2/3 CH R/C systems & Futaba PPM signals(JR PPM signal excluded).

Assembly instruction :

1. Removing engine cover, change original line of switch. Follow below picture .(Fixing engine cover, we suggest polishing a opening of line on the cover)



2. Fixing controlling board on the appropriate position of battery box by double-sided adhesive. Meantime inserting the signal line to any channel of receiver (see below picture)



Attentions:

During operation, please keep the transmitter situation "on" after flame-out protection arising. please turn off the receiver and restart it. Flame out protection would be released.