

Description:

The circuit, as described above, is a so-called "Radio Controlled Electronic Switch". It can be used to switch on/off anything electrical, whatever it is. Here are a couple of examples: navigation lights, landing gear, sound systems, glowplug driver, bomb release, parachute, search lights, gyros, and so on. Fig. A shows the regular setup for common accessories such as motors, glowplugs, bomb-doors, relays,

Parts List:

All resistors 1/4 watt & 5% tolerance, unless otherwise posted.

- R1 = 47K
- R2 = 1K
- R3 = 10K
- P1 = 100K
- C1 = 22nF
- IC1 = MC14013B
- Q1 = BUZ11, IRFZ42, NTE2395, or ECG2395
- S1 = on/off switch (optional)
- Servo lead

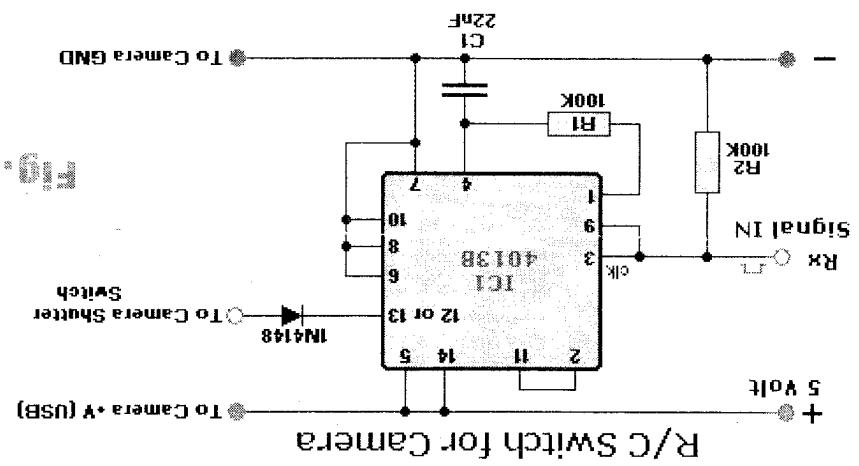


Fig. B

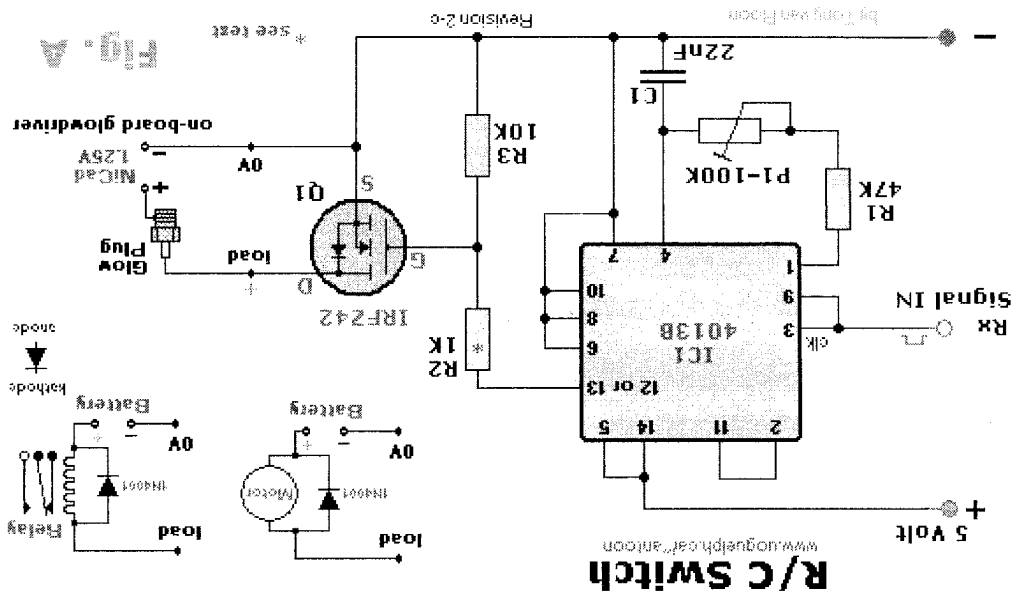


Fig. A

R/C Switch

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