

Table of Contents

Troubleshooting 1

Troubleshooting

- box does not power on (red light above power switch stays off)
 - remove panel
 - check polarity of the cables.
 - check batteries
 - check connection from batterie to power cable and pcb
 - check fuse and connection to pcb
 - check connection from power switch to pcb
 - check connection from led to pcb
- box powers on but key switch does not work (led above key switch stays off)
 - remove panel
 - check connection from key switch to pcb
 - check connection from led to pcb
- arm switch does not work (green or yellow led not light up or neither green or yellow led lights up)
 - remove panel
 - check all connections from arm switch to pcb
 - check connections from green and yellow led to pcb
- box is powered on, armed and ignitor connected but led above startbutton does not power on and buzzer is beeping
 - remove panel
 - check led connection to pcb
- box is powered on, armed and ignitor connected and led above startbutton lights up but buzzer is silent
 - remove panel
 - check buzzer connection to pcb
- box is powered on, armed and ignitor connected but led above startbutton does not power on and buzzer stays silent
 - move arm switch down to safe position
 - power off!
 - check ignitor cables
 - check ignitor

From:
<https://wiki.raketenclub.de/> - **RaketenClub**

Permanent link:
https://wiki.raketenclub.de/rc/prj/startbox/v1.0/50_proc/99_troubleshoot

Last update: **2020/09/07 23:57**

