Remote Control Systems

# INSTALLATION KITS

2.4 Ghz RADIO CONTROL

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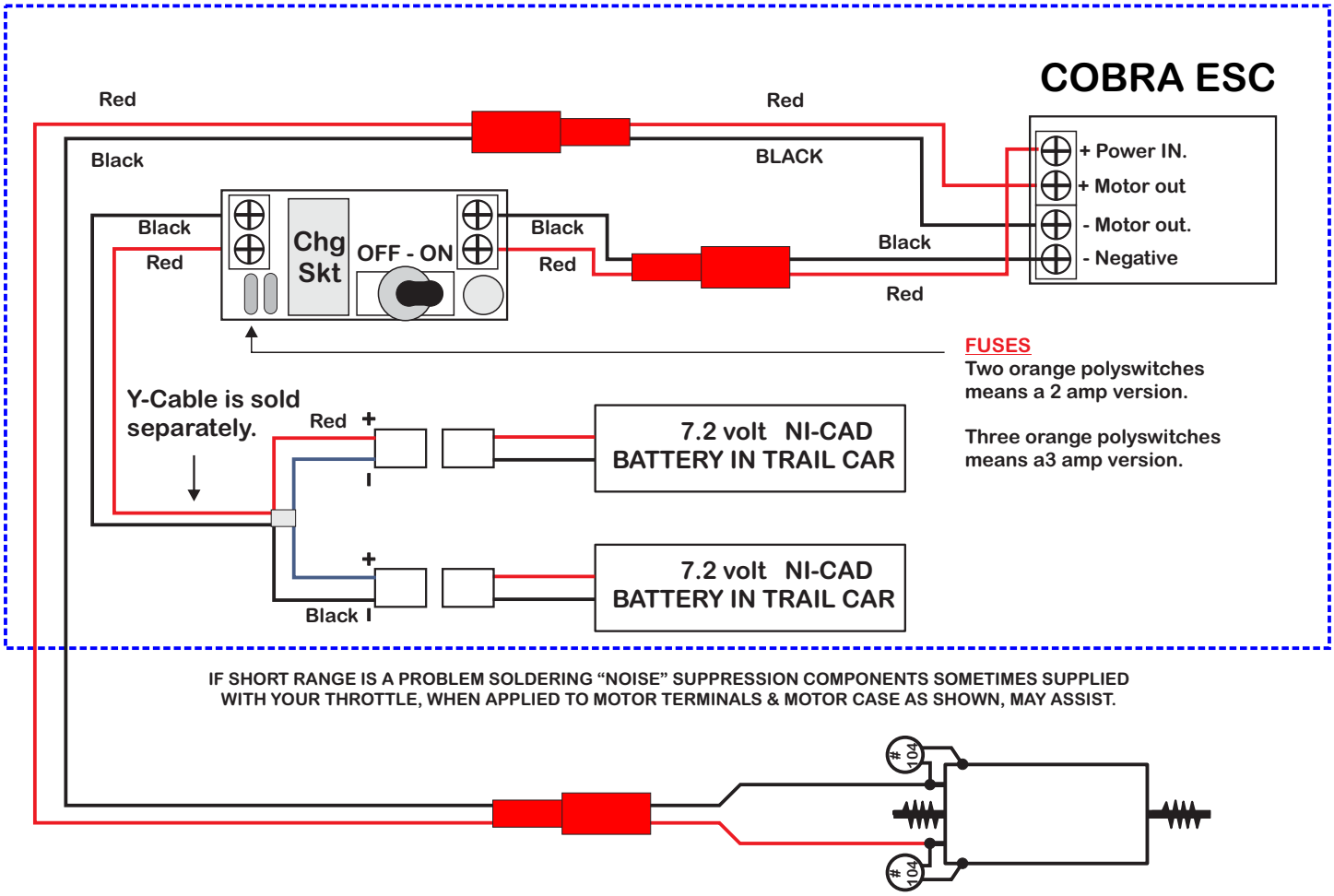
## RCS # BIK-TC1-2.

DIY INSTALLATION KIT FOR TRAIL CARS

Use this battery installation kit with any R/C. It comes rated at 1 or 2 amps.
It comprises the following components:
1 x PCB with ON-OFF switch, charge jack, polyswitch fuses, screw terminals and an LED power ON indicator.
2 x prs of in line JST connectors. These are also fitted to both COBRA & VIPER ESC's.
It is designed to be used with the RCS components but can be used with any brand of radio control.

You may need a small soldering iron, resin core solder and some heatshrink tubing to insulate solder joints.
You can use any type of battery pack.
If you anticipate using regular twin stick NiCd or NiMh battery packs with Tamiya type connectors on each pack you can also purchase the # Y-CABLE which will put 2 x Twin Stick battery packs in series.

INSTALLATION.

1. Place the BIK-TC1-2 in any suitable location such as a box car door. You can mount with double stick tape or a good quality silicone adhesive. Do not allow metal objects to touch the rear of the PCB. Damage to PCB may result.
2. Follow the wiring diagram carefully. As various brands of locos are wired differently we cannot offer "One Size Fits All" instructions. It is essential the loco track pick ups be disabled otherwise throttle output voltage will be transferred to the track & cause all sorts of problems.

The antenna wire should be kept as high as possible.