

Wiring

By Allan Wing

Last month I talked about loose grounds. This month I will show how to provide a separate power source to high powered servos. In a recent meeting Mel had talked about a member that had problems with his Spektrum receiver losing sync because the servo drew so much current it lowered the receiver battery voltage. To add a separate power supply, you just cut the positive (red) wire between the servo and receiver and connect this red wire from the servo to the positive lead of the battery. Then connect the negative (black) wire from the battery to the black wire still connected from the servo to the receiver. The before and after is pictured below.

