

Powering off ADL Vantage Pro and Vantage 35 Radios

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The 35 Watt ADL Vantage Pro and Vantage 35 draw enough current to damage internal components if they are shut off improperly. If the antenna is disconnected from the radio while it is transmitting, the transmitted energy can reflect back into the radio and damage it. If the data/power cable is disconnected from the battery while the radio is transmitting, electrical arcing can damage the battery terminal connectors or the cable. If the data/power cable is disconnected from the radio while it is transmitting, arcing can damage the radio, the cable and the battery. Evidence of damage caused by improperly shutting off the ADL Vantage Pro or Vantage 35 is a blown fuse in the power cable, pitting or blackening of the connectors or the inability to turn the radio back on.

To avoid any damage, always turn the radio off by depressing the power switch on the radio's front panel BEFORE you remove the data/power cable from either the radio or from the battery.