

RAD-531/532/533/541/542/543 Installation Instructions

Preassembled Radio System

1. Connect the Red and Black 18 gauge control wires included in the kit to the color coded terminals on the power block connector.
2. Center the overhead radio console in a convenient spot on the golf cart canopy and mark the location. Place the over head console on a flat surface and drill 8 to 10 pilot holes around the outer lip of the console. Place the console in the previous marked location and mount using the included black oxide machine screws. Be certain that the power wires are clear and not pinched when mounting the console. The console mounts flush on the roof of the E-Z-Go TXT and RXV. The console mounts on the ribs of the new style Club Car DS and Precedent Roofs. On the old Style Club Car DS and Yamaha canopies you will need to fabricate a mount for the Console.
3. Route the control wires down along the roof strut, then under the golf cart following the golf cart frame until you reach the battery compartment. Secure all wiring making sure no wires are left loose. Run the control wires to the battery pack or to the voltage reducer and trim any excess wire. Install included wire ends on the control wire and connect to the battery pack, there is no fuse needed at the battery pack the radio system is fused inside the console.

Note: This Radio System kit is designed to be used with 12V-DC power Only! On gas cars, you can connect to the positive and negative terminals of the 12V battery. On 36V electric cars, you can use two of the series connected 6V batteries, connecting the positive wire to the positive terminal on the first battery in the series and the negative wire to the negative terminal of the second battery in the series battery. On 48V systems, you must use a voltage reducer.

****Connecting power to the radio system backwards or to more than 12 volts will destroy the unit and void any warranty****

