

# AntennaTek, Inc.

## POWER SUPPLY REPLACEMENT INSTRUCTIONS

P/N 065840, 065841, 065843 & 065845

Step 1: The power supply is designed for installation in any standard electrical box. To mount the power supply cut a hole in the wall and install the electrical box. Place the power supply switch in the "OFF" position. Run two wires # 14 AWG from a 12 Volt DC power source in the vehicle to the rear of the power supply. Insure that the 12 Volt DC power source current is limited to 7.5A. Strip the wires and crimp the quick disconnects onto the wires, then push the wires onto the tabs on the circuit board (see power supply illustration for correct polarity). Place switch in the "ON" position and check that the red LED illuminates. When the LED illuminates the polarity is correct. Place switch in the "OFF" position to avoid any short circuits while making cable connections.

**CAUTION:** The red wire is positive (+)  
The white wire is negative (-)

### Warning:

Use of this power supply with any product other than AntennaTek Amplified RV antenna could result in fire or other damage.

### Warning:

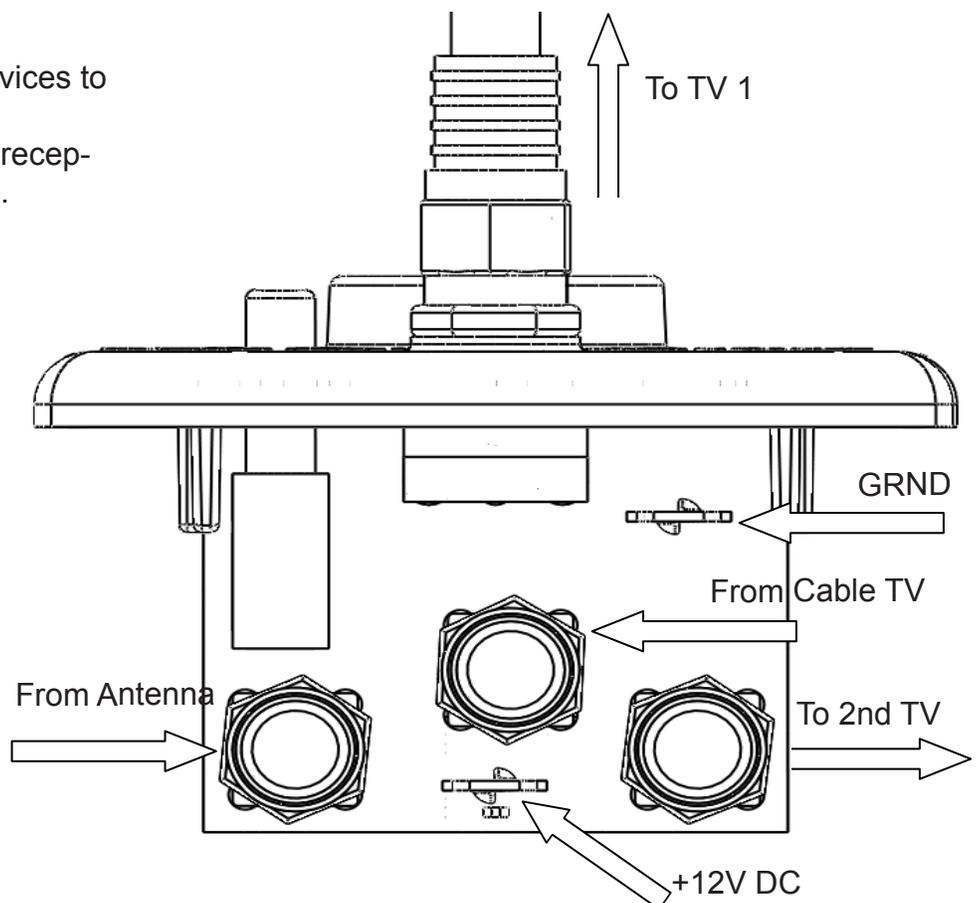
Do not connect high current devices to 12 Volt receptacle.

Maximum current rating of this receptacle is 7.5 Amps at 12 Volt DC.

Step 2: Connect the coaxial cable from the antenna to the connector marked "Antenna" on the rear of the power supply.

Step 3: To connect the second power supply available as an optional accessory, run two # 14 AWG wires from a 7.5A limited 12 Volt DC power source and connect them to the rear of the power supply. Insulate the DC connections with wire nuts and insulating tape. Attach a coax cable from the second TV to the connector marked 2nd TV in the rear of the power supply.

Step 4: Place the power supply inside the electrical box and mount flush with 2 # 6x3/4" flat head screws. Attach the coaxial cable to the front of the power supply and connect to the main television set. Place Switch in the ON position.



# AntennaTek, Inc.

## POWER SUPPLY REPLACEMENT INSTRUCTIONS P/N 065856

Step 1: The power supply is designed for installation in any standard electrical box. To mount the power supply cut a hole in the wall and install the electrical box. Place the power supply switch in the "OFF" position. Run two wires # 14 AWG from a 12 Volt DC power source in the vehicle to the rear of the power supply. Insure that the 12 Volt DC power source current is limited to 7.5A. Strip the wires and crimp the quick disconnects onto the wires, then push the wires onto the tabs on the circuit board (see power supply illustration for correct polarity). Place switch in the "ON" position and check that the red LED illuminates. When the LED illuminates the polarity is correct. Place switch in the "OFF" position to avoid any short circuits while making cable connections.

**CAUTION:** The red wire is positive (+)  
The white wire is negative (-)

### Warning:

Use of this power supply with any product other than AntennaTek Amplified RV antenna could result in fire or other damage.

### Warning:

Do not connect high current devices to 12 Volt receptacle. Maximum current rating of this receptacle is 7.5 Amps at 12 Volt DC.

Step 2: Connect the coaxial cable from the antenna to the connector marked "Antenna" on the rear of the power supply see diagram below.

Step 3: To connect the second power supply available as an optional accessory, run two # 14 AWG wires from a 7.5A limited 12 Volt DC power source and connect them to the rear of the power supply. Insulate the DC connections with wire nuts and insulating tape. Attach a coax cable from the second TV to the connector marked 2nd TV in the rear of the power supply.

Step 4: Place the power supply inside the electrical box and mount flush with 2 # 6x3/4" flat head screws. Attach the coaxial cable to the front of the power supply and connect to the main television set. Place Switch in the ON position.

The third output can be used for an additional TV or FM Radio.

