

# RAD-041/RAD-043 MP3 Kit with Amplifier and Speakers Installation Instructions

1. Locate an open area of the golf car chassis for installation of the amplifier that allows easy access and good ventilation. Clean the area well.
2. Position the amplifier and mark for the mounting holes. Drill holes and bolt the amplifier into place.
3. Find a convenient location in the dash to mount the MP3 input receptacle and on/off toggle switch.
4. With a pen, mark two mounting locations on the dash approximately 2" apart from each other in a convenient area. Inspect the marks to ensure that they are even and level then mark them using a center punch. Drill two 3/4" holes to mount the MP3 input receptacle and on/off toggle switch.
5. Install the MP3 input receptacle and on/off toggle switch into the holes drilled in the dash.
6. Run the wires from the MP3 input receptacle and on/off toggle switch along the golf cart frame to the amplifier and battery compartment being sure to fasten all wires securely. You will need to cut the wires to the proper length which will depend on your amplifier mounting location. Install electrical connectors as required. Properly connect the MP3 input receptacle leads and on/off toggle switch using the wiring diagram below.
7. Find a suitable location to mount the included speakers and connect to the amplifier using the included connectors and wiring diagram below.

Note: This MP3 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.

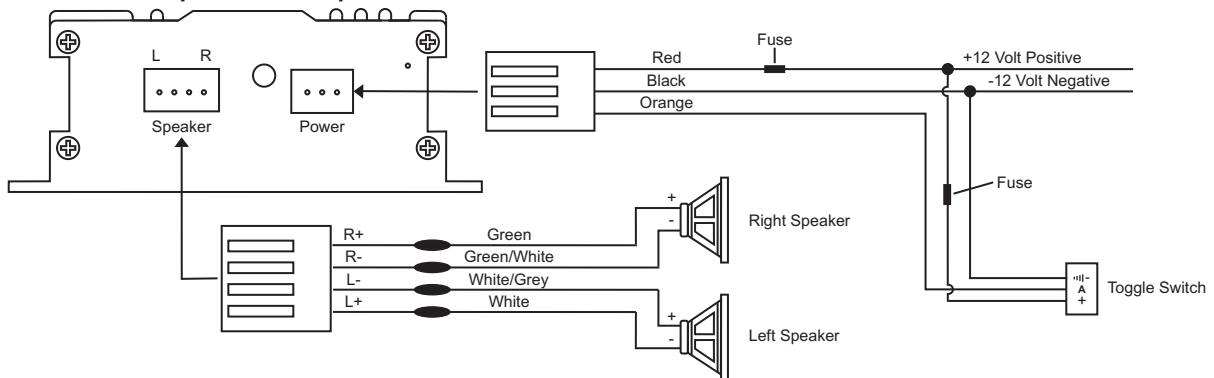
**\*\*Connecting power to the amplifier backwards or to more than 12 volts will destroy the unit and void any warranty\*\***

## Kit Includes:

- 2 - Pyle 5.25" Speakers -or- Polk 5.25" Speakers
- 1 - 120 Watt Amplifier
- 1 - 8' 18 Gauge Black Wire
- 1 - 8' 18 Gauge Red Wire
- 1 - 8' 18 Gauge Orange Wire
- 4 - 22-16 Gauge 3/8" Ring Terminal
- 3 - 22-16 Gauge Quick Connect Terminal, Female
- 4 - 16-14 Gauge Butt Connector
- 4 - 18-22 Gauge Butt Connector

- 1 - MP3 Accessory Kit
  - 1 - Mini Toggle Switch, LED Indicator
  - 20 - Wire Ties
  - 1 - Mounting Hardware Kit
- Also Included with Polk Kit Only:
- 1 - 8' 16 Gauge Speaker Wire
  - 2 - .187 16-14 Gauge Female Blue Quick Connect
  - 2 - .110 16-14 Gauge Female Blue Quick Connect

## Power Input & Output Connection Mode



## Signal Input Connection Mode

