

UTV/Golf Cart
Installation Instructions for Rivco Super Loud Electric Horn set
#EH550

NOTE: The pictures show the set being mounted to a Polaris Razor UTV. Installation on other UTVs and golf carts will be very similar

1. Lay out and familiarize yourself with the components supplied with the horns and mounting/wiring kit.
2. Select a suitable mounting location for the horns. The horns may be mounted externally such as on a roof or front hood. They can also be hidden under or behind the bodywork as shown in photos (1, 2&4). When mounting in a hidden location be sure the compartment is open to the ground to allow as much volume or sound as possible. The open ends or bells of the horns should be mounted facing down or forward to allow any water to drain out. Do not mount the horns within 4 inches of hot exhaust or engine on gasoline powered carts. The horns can be mounted separately or together as shown in the diagram. The horns **MUST** be mounted using two of the supplied flat metal brackets on each horn (photo3A). These brackets are designed to allow the horn to vibrate and reach its full volume, mounting them rigidly will greatly reduce their volume. The two additional supplied angle brackets (photo3B) may be used to attach the flat brackets to the cart if desired. Also be sure when mounting the horns that they are not pushed up against or resting on any other parts as this will also decrease their volume (photo 4).
3. Select a suitable location for mounting the horn button that is convenient to reach while driving (photo 5). Be sure there is room behind your chosen location for the back side of the switch (photo 6A) and its wires as well as. Drill a 5/8" hole and install the switch.
4. Wiring: referring to the supplied wiring diagram connect the red wire from the switch to the supplied relay terminal # 85. Connect the black wire from the switch to a suitable ground (photo 6B). If you would like the switch to be lighted for nighttime use connects the orange wire from the switch to any wire that has 12 volts with ignition or lights switched on (photo 6C). Using the supplied wire, connectors and fuse wire make the connection from the relays terminal 85 to 87 then the fuse wire and battery (**see battery connections step 5**). Connect relay terminal 30 to one terminal on each horn as shown. Connect the supplied ground wires to the remaining terminals on each horn and to a suitable ground (photo 3 C)
5. See the battery connection diagrams for proper electrical connection to the battery (s). These horns operate on 12 volts. If your cart is gasoline powered then you will have only one 12 volt battery and connect the fuse wire the positive (+) terminal. **If your cart is electric** you will most likely have a multiple of 8 volt or 12 volt batteries. For a multiple of 12volt batteries connect the fuse wire to the positive (+) terminal of the battery which also is grounded (the first battery in the series. If your cart uses a combination of 8 volt batteries you will need to add a voltage reducer to obtain 12 volts to operate the horns. These are available on line from golf cart accessory supply companies or local shops.







