

Installing Radio and Antenna

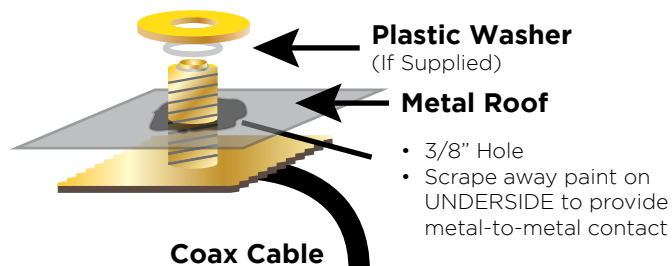
- Find a location in the vehicle for your radio. Make sure the hand mic will be accessible for both driver & passenger.
- Using the supplied hardware and mounting bracket, secure your radio to the mounting location.
- Find a location for your hand mic and mount hand mic clip/mount, or keep it in your glove box in case of an emergency.
- Route the coax cable from the back of the radio to a clear area on your roof, or a metal tab on your vehicle. Do not run parallel with power, coax, or headset cables.
- Connect power cables from your radio to 12v battery.

WARNING: Polarity reversal will damage your radio and void warranty.

Helpful Tips

- **DO NOT** mount the radio where it can get wet or damaged.
- Use the supplied power cables to connect directly to a 12v battery.
- **DO NOT** route power cables to your fuse box or any other power source. You must route directly to your battery.
- **If there is any excess coax cable after installation DO NOT COIL THE CABLE.** Coiling your coax cable will cause transmit problems and limit radio range. The coax should be cut to exact length and re-crimped with connectors. If that is not an option, route the cable further around the car so there are no kinks.
- If you are using a ground plane antenna it must be mounted on a metal surface area that is at least 3ft x 3ft.
- Radio hand mic is not compatible with Rugged Intercoms.

Antenna Roof Mounting Diagram



For any questions or concerns please call our Support Team