

CVMC Radio Protocol *(Last updated: 2/21/24)*

The primary purpose of radios is to communicate from the lead car to the tail in car during our drives and tours. Priority radio assignment will be the lead car, the middle car and the tail car.

- Radios are assigned to each car that does not have their own radio. The radios will be checked out at the start of the drive and returned at the end of the drive.
- Radios are locked on channel 8.0 and kept on during our entire drive.
- At least one car in the middle will be assigned a radio to facilitate communication when our group gets separated. The middle car will also relay messages if the lead and the tail cars are out of range.
- All other cars will use a radio to hear what is going on and if necessary transmit any important information regarding safety. *Note: any car may become a middle car should the group get separated.*
 - Although we have radios, remember to **always keep the car behind you in view**. If you cannot see the car behind you, radio that information forward so we can slow down and get back together.
- If any car has a need to pull out of line and stop, they should immediately radio that fact and tell us why they are stopping.
- **Radio transmission range:** these radios are operated without a license and therefore will only be effective in line of sight. (FCC channel restrictions)
- Bud Deihl will manage radios and related chargers etc. until further notice. Radios will be charged before each drive.
- If you have any problem with a particular radio, please inform Bud so it can be checked.



Want to purchase your own radio?

If you're interested in purchasing your own radio, the ones we're using are the **Midland model GXT1000G**. The last ones were purchased in 2019 so this exact model may no longer be available. When purchasing, request a comparable model.