

Maximizing Range in Your Electric Vehicle

Optimizing your vehicle's range is an important part of maximizing the advantages offered by an Electric Vehicle (EV). EVs today feature battery ranges from 150 to 400 or more miles, distances adequate for daily commutes and extended trips.

Factors impacting vehicle range include:

- Battery size
- Aerodynamics
- Overall car design
- Temperatures
- How your vehicle is driven

This document offers tips designed to seamlessly integrate into your EV experience, ensuring that you get the most out of your vehicle's range.

Ways to Optimize Your Driving Habits:

- Avoid hard acceleration
 - Cruise control can help maintain a consistent speed
- Use accessories wisely
 - Use your seat warmers to heat your vehicle and save battery
- Use economy mode
 - This may limit some aspects of performance, but will enhance the fuel performance
- Pre-heat or cool your vehicle while it's still plugged in
 - This allows you to pull the energy from the grid, and not from your battery
- Allow time and space for braking
 - This allows your regenerative braking to recover energy from the vehicle's motion
 - Coasting to a stop is helpful
- Keep tires properly inflated
- Manage excess weight (luggage, racks, etc.)
- Observe speed limits