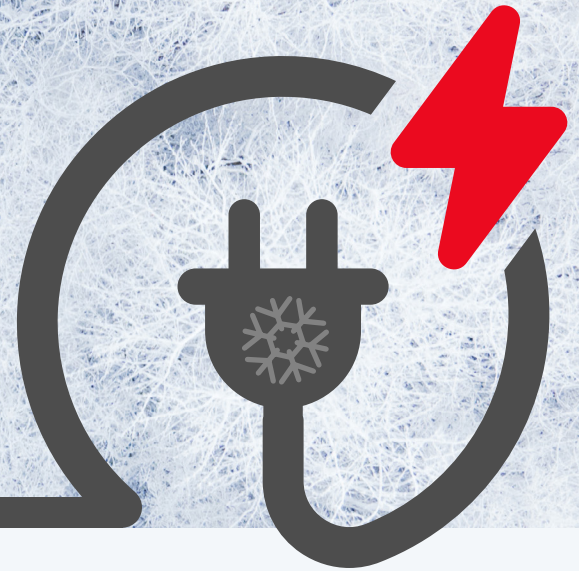


# WINTER DRIVING TIPS



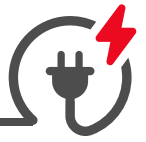
## Stay Charged and Comfortable: Winter Tips for Your Toyota BEV

As Canadians, we're no strangers to winter conditions. When temperatures drop, the lithium-ion batteries that power your Toyota battery electric vehicle may experience reduced driving range and longer charging times. This is a typical characteristic of battery electric vehicles (BEV). However, with a few simple steps, you can optimize cold weather driving with confidence.\*

\*Winter driving tips are provided for convenience and does not guarantee a particular result. Actual range and charge times may vary significantly depending on numerous factors including driving and charging habits, driving speed, outside temperature, weather, accessory use, how/where you drive, cargo load, vehicle and road condition, charger type/condition, battery level/condition, and other factors. Battery capacity also decreases with time and use which will reduce range. Charging times can also vary depending on the actual charging rate realized by the charging station, which can be highly variable and often below the maximum stated rate of charge. Toyota does not own or operate public charging stations and is not responsible for their availability or performance. Always plug-in/charge vehicle in accordance with Owner's Manual.



# Winter Driving Tips



## IMPROVE YOUR CABIN HEATING EFFICIENCY

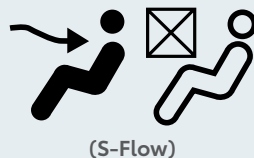
- ▶ Toyota battery electric vehicles come equipped with a heat pump system that enhances efficiency, reduces electricity usage and can help you achieve longer range. This system can absorb heat from outside air and uses it to warm the vehicle. To take your cabin comfort to the next level, here are a few tips to enhance your cabin heating efficiency:
  - » Select AUTO mode on your climate control to prioritize direct heating, such as seat heaters, to warm occupants and reduce the overall energy used compared to heated air.



Did you know?

Direct heating—like heated seats, a heated steering wheel, and radiant heaters—uses less energy than warming the air.

Tip: Activate S-Flow mode to prioritize heating for the front seats while reducing airflow to the rear when unoccupied, enhancing energy efficiency.



(S-Flow)



## KEEP THE VEHICLE AND BATTERY WARM

- ▶ Park your vehicle indoors, such as in a garage, to help maintain a warmer temperature whenever possible.
- ▶ Warm your vehicle while it's still plugged in using the Remote Air Conditioning System, to minimize battery usage before starting your drive. You can use Remote Connect\* on the Toyota App or the Multimedia system to schedule your cabin temperature before you go.

\*Available on select models only. Requires an active DCM with paid or trial Remote Connect subscription. Services are dependent upon connection to a compatible wireless network provided by a third-party wireless service provider. Toyota is not responsible for cellular network discontinuance and will not provide compensation for reduced service availability.



## CHARGING TIPS



### Charge after driving

For maximum efficiency, charge the battery immediately after driving while the battery is still warm. This practice is especially effective for Level 3 DC fast chargers.



### Level 2 charging

Level 2 chargers can be found in a variety of public settings, making it convenient to charge your vehicle as part of your daily routine.



### Optimize fast charging

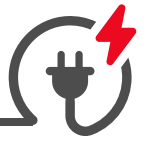
When using Level 3 DC fast charging, aim to charge the battery between 10% and 80% for the fastest charging speeds as charging speeds slow significantly beyond 80%.



### Plan for colder weather

During low temperatures, your driving range may be shorter. Plan to charge your vehicle sooner than usual.

# Winter Driving Tips



## ADJUST DRIVING HABITS

- ▶ Operate the brakes gently and in a timely manner to maximize the regeneration of electrical energy when slowing down.
- ▶ When driving in traffic, release the brake pedal gently to allow slight forward movement and avoid overuse of the accelerator. Doing so can help minimize unnecessary energy consumption.
- ▶ Maintain a consistent speed whenever possible for optimal energy use.
- ▶ Battery electric vehicles can reach peak torque instantly, which means they can speed up very quickly. In winter, this can make it easier to slip on icy roads. When you accelerate and brake gently, you can maintain better control and minimize unnecessary energy consumption.

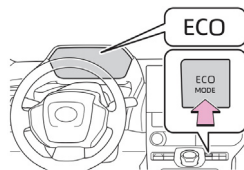


## USE ECO DRIVE MODE

- ▶ **ECO Drive:** When activated, ECO Drive Mode reduces torque generation during acceleration, restrains heating and cooling functions, and optimizes energy consumption for better efficiency.



Tip: The "ECO mode" button is found under the multimedia screen.



- ▶ **Monitor your range:** The displayed range is an estimate based on the remaining charge of the battery, the state of the battery, and the outside temperature. Expect shorter ranges in cold weather.



## GENERAL TIPS FOR THE WINTER SEASON



### Winter tires

Choosing the right winter tires for your BEV is important for your safety and comfort. Ensure they match your vehicle's tire load and speed ratings to handle the extra weight and torque of your BEV. Also, follow the manufacturer's recommended tire circumference.\*

\*This keeps your vehicle's electronic systems calibrated and ensures optimal tire contact for superior stability and control. See your Owner's Manual and visit your local Toyota dealer to hear more about tire options for your BEV.



### Tire pressure

Regularly check and maintain the recommended tire pressure, as under-inflation reduces your BEV's driving range.



### Route planning

Use BEV route planning apps to locate compatible charging stations along your route.



### Charging port

Clear snow around the outside of the charging port before charging the vehicle.



### Roof and hood

Clear snow from the roof and hood to reduce drag and ensure visibility.