

# Helpful hints when driving an EV



## Available apps

Download the best app that suites you and easily find stations, start a charging session, and pay — all from your mobile device. Use the map feature on all apps for **Charge Hub, Tesla, FLO, BC Hydro** and **Plug Share** to find EV Charging Station.

These apps are popular in North American as a mobile tool for EV drivers to find, plan, and pay for charging, letting you search stations by name/location, view details (pricing, availability), use a trip planner with real-time data, and even pay directly on compatible networks like **Flo** or **Blink**.

You can find stations, filter for connector types, check community info, and manage your charging on the go with features like trip saving and route customization.

**Please reach out to Teresa, Dee, Moe, Darren, or Susie with any questions you may have.**

# Charger types and connectors

## Level 1



SAE J1772

## Level 2



SAE J1772



NACS

## Level 3



CCS



CHAdeMO



NACS



CCS1

**2025 Kia EV9**  
425 kms to charge



NACS

**2026 Kia EV9**  
425 kms to charge



CCS1

**2025 Chevy Equinox & Chevy Blazer EV**  
425 kms to charge



CCS1

**2025 Chevrolet Brightdrop EV 600**  
600 kms to charge



CCS1

**2025 Mercedes Sprinter EV**  
300 kms to charge



CCS1

**2025 Chevrolet 1500 Silverado EV**  
750 kms to charge

# Helpful information for charging.



**NACS (Tesla) with socket and plug found in all Tesla and 2026 Kia EV9. With other EV vehicles adopting this plug for convenient and faster charge.**



**Standard CC1 with socket and plug photo found in all average EV Vehicles**

You can locate public chargers through your apps Flo, Charge Hub, BC Hydro, Plug Share and Tesla. J1772 CCS is in most 2025 EV vehicles, where NACS (Tesla) you will find with Tesla models and 2026 Kia EV9 Models and a few more.

**Level 1** is meant for very slow charge where you would charge using a home charging you can charge an EV with a standard 3-prong plug (120V household outlet), called **Level 1 charging**, using the cable supplied with the car; it's slow but great for topping up daily commutes (around 4-6 km/hour) and works best overnight, though using an extension cord is discouraged due to fire risks, and a dedicated **Level 2 charger** (240V) is safer and much faster for higher mileage drivers.

When searching for a public charging station there are options and ranges of output with Level 2 and Level 3. For EV charging power is measured in kilowatts (kW), ranging from slow home charging (3-11 kW) to Level 2 (7-19 kW), and fast DC charging (25 kW to 350+ kW), with speeds depending on the charger's output and your car's acceptance rate, where faster kW means shorter charging times but higher power needs.

For the quickest efficient charge set the charging capabilities to 80 % in your EV Vehicle noted that the fastest charge is between 1 to 80 percent then the charge stations take an additional 25 to 30 minutes for the last 20 percent charge to 100%. It is a time saver.



## Adapters for different charging stations

I have included the photos for the adapter that will allow you to charge a 2025 Kia EV9 with a level 2 & 3 to NACS (Telsa) Supercharge station, photo showing both ends - 2025 NACS to CCS1 Electric Vehicle Charging Adapter for Tesla Supercharger V3/ V4, Max 500A 1000V DC Fast Charging with UL Safety.



I have included the photos for the adapter that will allow you to charge a 2025 Kia EV9 with a level 2 & 3 from NACS (Telsa) Supercharge station to a Standard CCS Combo, photo is showing both ends

# Tesla App setup for supercharging EVs



Vehicles that can be charged using Tesla Supercharging stations:  
**Tesla, Ford, GM, Hyundai, Kia, Rivian, Mercedes-Benz, Polestar, Volvo, Nissan, Lucid, Acura, Audi, BMW, Honda, Jaguar/Land Rover (JLR), Porsche, Subaru, Toyota, and Volkswagen (VW)**

## How to download the app

### For Non-Tesla Vehicles

*Please Note:* Only select Supercharger sites are available for other EVs. These locations will appear in the app after you add your vehicle's details.

1. **Download the Tesla app** and create an account. in the Apple App Store or Google Play Store, find the app with the red Tesla logo, and tap "Get" or "Install" to download.
2. **Add your vehicle details** in the app to filter for compatible stations ("Charge Your Other EV" in the menu).
3. **Navigate to a compatible Supercharger site** (some may have a "Magic Dock" adapter attached to the post, or your vehicle may require its own NACS adapter).
4. **Select the post ID** in the Tesla app (e.g., 4A) to unlock the cable or a "Magic Dock" adapter and then plug the connector into your vehicle's charge port.
5. Tap **"Start Charging"** in the app to begin the session.
6. **Monitor charging** in the app.
7. **Stop charging** via the app and unplug the connector, returning the cable/adapter to the post. Payment will be processed through your saved payment method.

## Important Notes:

- You may be charged idle fees if your vehicle remains plugged in after charging is complete in a busy station.
- Charging speeds slow down as the battery approaches a full charge, so it's often more efficient to charge only up to 80%.
- **Very Important:** Please before returning rental vehicle to Driving Force, remove the rental vehicle from the app so not to be charged for that vehicle on production company Payment card after.