



ELECTRIC VEHICLES 101

Public Charging for Your EV Drivers



We want your drivers to have a clean, easy and hassle-free experience charging their EVs. The following information should help them do just that as they plan their business travel.



General Charging Guidelines

Here are some high-level suggestions for you to follow as you plan your business travel in your EV.

- **Start your day with a full charge.** Plug your vehicle in each evening to start your day with a full battery to maximize range and productivity.
- **Take sips, not gulps.** Plug in when you're able, even only for a short stops, to help keep the vehicle charged and maximize range.
- **Know where your charging port is.** Help avoid awkward cable pulls across your neighbor's car
- **Take time to plan.** Make a plan to charge on the go if you'll need to exceed your range. Locate charging en route, at your destination, or overnight.
- **Choose the charge level.** Consider how much range you need and how much time you have given your specific situation.
- **Know your connector type.** Not all vehicle ports are compatible with all chargers. It could be J1772, CCS1 or ChAdeMO and some chargers accept one or more of these types.
- **Check price in advance.** It is good to be aware of the cost. Find the charger on your app and it will tell you what the price is.
- **Make sure the charger works.** Some chargers are not operational. Your app should show whether or not the charger is working.
- **Some networks allow reserve charging.** Your app should indicate whether the charger accepts reservations.



Etiquette

It is important to be respectful and considerate when using public charging facilities.

- **Park at the correct plug.** When you find a public charging station, make sure you park at the right type of plug-in point.
- **Avoid skipping the line.** Check your surroundings and ensure you didn't accidentally skip ahead in a line of waiting EVs pulled off to the side.
- **Pay attention to signs.** If a parking sign says there's a 2-hour limit, abide by the rules. Don't leave others hanging.
- **It's not a resting place.** Attention all EV drivers: A charging station does not serve as a daylong or overnight resting place for your electric car. Public charging stations usually charge extra fees if the system detects a car is charged but still docked.
- **Switch to a Level 2 charger once you hit 80%.** Did you know the closer your EV's battery gets to a 100% charge, the slower it takes to gain those last few bars or percentage points of energy?
- **Put the connector back on when you're done.** Placing the connector securely in the charger holster helps prevent damage to the connector and eliminates a tripping hazard for other EV drivers.



Tips

Here are some quick charging ideas for your drivers to review.

- Download multiple apps for route planning and payment.
- Use your corporate credit card for payment.
- Review your route to identify charging both at your destination and along the way.
- Check for helpful tips from other EV drivers. Plugshare is a good source.
- Filter on charging level, availability, amenities, and more.
- Tesla chargers are not accessible at this time to non-Tesla drivers.