



## Driver Tips & Tricks



### Getting the best from the ZEV3™ Zero Emission Transit Passenger Van

Driving an electric vehicle is very similar to driving the gasoline vehicles you're used to. It's pretty much a case of "get in and go"! However, there are some tips which will help with overall efficiency, as well as coping with extreme temperatures. This help-sheet covers those tips. Drive safe and enjoy driving electric!

## Optimizing Efficiency

- **Precondition van before leaving on your route.**
  - You can turn it on while it's on the charger to get the batteries and the cabin to the right temperatures.
- **Maximize one-pedal driving.**
  - As much as possible, use regenerative braking ("regen") braking to slow down. This puts energy back into the batteries!
  - Use the brakes as needed for rapid deceleration and for holding the vehicle still.
- **Avoid aggressive acceleration.**
  - Quick acceleration is fun, but it comes at the cost of efficiency.
- **Turn off the cabin heater or AC if not needed.**
  - Remember: cabin heat and air conditioning draw their power from the batteries. Reducing their use will improve the vehicle's range.
- **If expecting extreme hot or cold weather, park your vehicle in a garage if possible or leave it plugged in on a Level 2 charger.**
  - Preconditioning in this way means you'll see optimal performance and efficiency from the moment you start your journey.

## Basic Vehicle Care

- **Turn off the van and wait for it to fully shut down before plugging into charger.**
  - Charger compatibility: J1772 for Level 2 and CCS1 for Level 3 (DC fast charge).
  - Once plugged in, ensure the **amps** and **volts** are greater than zero on the display.
- **Saniset's electric vehicles are NOT rated to tow trailers.**
- **Please flatbed your vehicle if needing to transport it.**
  - Traditional towing methods will damage the permanent magnet motor.

## Saniset Support

We're always here for you!

- Customer Service hotline: 818-427-4172
- Email: [steve@saniset.org](mailto:steve@saniset.org)