

## IMPORTANT SAFETY INFORMATION

### HELMET LAWS

Helmet laws vary from state to state and are dependent upon the AEV 311 classification. AEV recommends wearing a DOT-approved full-face helmet.

### LICENSE REQUIREMENTS

The classification of your AEV 311 is state-dependent. Most states classify the AEV 311 as an autocycle, which only requires a driver's license. The other classification is a motorcycle, which requires a motorcycle endorsement on a driver's license.

### STREET LEGAL

Your AEV 311 meets all legal requirements and is equipped for use on all public roads.

#### YOU SHOULD:

- Wear a full-face helmet (DOT-certified in USA) and eye protection that meets or exceeds established safety standards. This vehicle is not equipped with airbags.
- Always wear your seatbelt.
- Keep both hands on the steering wheel when driving.

#### YOU SHOULD NOT:

- Operate if you are under the age of 16 and without a driver's license.
- Operate under the influence of drugs or alcohol.
- Operate with a child safety seat installed in this vehicle.
- Use a mobile phone or other handheld device while driving.
- Operate with more than one passenger. Your passenger should only ride in the passenger seat.
- Operate the vehicle when the weight (riders and cargo) exceeds the maximum weight rating of the vehicle.

## THINGS TO KNOW

The AEV 311 is a compact, lightweight 3-wheel vehicle. As such, it will respond differently than other on-road vehicles in various road and weather conditions.

### AWARENESS

- The AEV 311 vehicle is designed for on-road use by one operator with a maximum of one passenger.
- Driving off-road, driving at excessive speeds, driving with more than one passenger, or carrying weight exceeding the maximum weight can make handling difficult, which could cause loss of control resulting in injury or death.
- The two front wheels are outside the width of the vehicle body. As such, be sure to allow for this when turning or entering/exiting parking or other tight spaces.

### PRACTICE

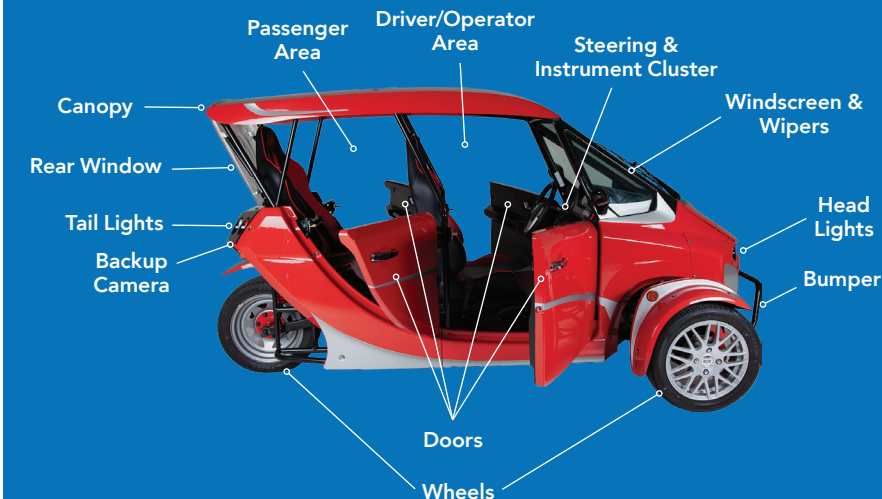
- Until you are thoroughly familiar with your AEV 311 and its controls, practice driving where there is little or no traffic, and in different weather conditions.
- Practice braking in a safe area to become familiar with the feel of the AEV 311 brakes before driving in traffic.
- Reduce speed in wet conditions. Pay particular attention if water is beginning to pool on the road. Three-wheeled vehicles behave differently than other vehicles when driving over deep water.

*The AEV 311 is NOT a car. The AEV 311 vehicle complies with Federal Motor Vehicle Safety Standards (m) and regulations of the United States Department of Transportation (DOT) applicable to motorcycles in the USA. The AEV 311 Commuter vehicle does NOT comply with Federal Standards applicable to passenger cars in the USA.*

# Get Going In Your



## Quick Tour



# 1 Your AEV 311 Cockpit & Controls

While the AEV 311 is a unique 3-wheel design, we wanted to make it as familiar, easy to drive, to maneuver through traffic and to park. As such the cockpit and controls feature traditional auto-like design and user experience. This way you can use the AEV 311 to get where you need to go quickly and efficiently.



## NOTES

- You'll find standard controls like a turn signal indicator, windshield wipers, and lights in common locations on the steering column.
- While the brakes function the same as an automobile, Braking/Stopping requires a little more foot pressure.

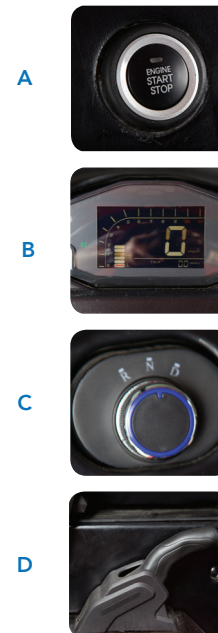
# 2 Starting/Driving Your AEV 311

## ENTER/EXIT THE VEHICLE

- Open the door.
- Step one leg into the vehicle with your foot firmly planted on the floorboard.
- Swing your hips into the seat, and sit with back against the seat with your feet firmly on the floorboard.
- Buckle the safety belt. **NOTE:** The rear seat safety belt can be tightened/loosened by sliding the tabs on the vertical straps up or down to comfort.

## STARTING THE AEV 311

- Ensure the parking brake is engaged in the up position.
- Ensure the electronic key fob is inside the vehicle cockpit. (NOTE: Fob works within a radius of 25 feet around the vehicle).
- Depress the Brake Pedal.
- Push the Start/Stop Button Once. (A)
  - Special Note: Since the AEV 311 is an Electric Vehicle (EV) there is no sound upon startup.
  - You will know your AEV 311 is powering up and ready as the digital display will power up and be visible. (B)
- Turn the Gear Selector to the correct gear for the direction you want to go. (C) (NOTE: always return to N when parking or powering down the AEV 311)
- Release the parking brake (located at the seat base on the right side of drivers seat) and brake pedal. Step on the accelerator. (D)
- Enjoy your ride!



# 3 Charging Your AEV 311

The AEV 311 is a two-passenger all-electric vehicle purpose built to address neighborhood, campus, urban and cross-town travel. It has a driving range of up to 50 miles/80km, depending upon driving style.

## BATTERY & CHARGING INFO

- The AEV 311 features six (6) sealed batteries under the rear seat. Recharge time is 6-8 hrs from the standard power socket in your home or office (110V / 20A outlet) using the provided cable.
- Driving at full speed or heavy acceleration will drain the battery faster.
- The AEV 311 features two battery level indicators so you can easily check if a charge is needed or you have enough charge to get to your next destination.
  - A multi-colored analog meter located to the left of the steering column below the Start button.
  - The Digital Reading shown on the Speedometer (lower left corner), and indicated by 6 bars.



## PRO TIPS

- Plug your AEV 311 in to charge at the end of each day to ensure you have a fresh start the following day.
- Or, if for an entire day out with your AEV 311, with lots of driving, bring along the charging cable to charge at various stops, using a standard charging outlet and voltage.



You can find more information about your AEV 311 on:



YouTube

LinkedIn