



## Driving Instructions

### To start, operate and stop the vehicle

1. Make sure the drive selector is in the Park position. The vehicle will only start in Park with the export power key in the 'Off' position. Turn the ignition key to 'On/Run' position.
2. A ready to drive light is located on the center right of the instrument cluster. Wait for it to light before moving drive selector.
3. The vehicle will operate quietly in Full Electric mode.
4. Move the drive selector to the desired position and drive as usual.



**Note:** Shift to P (Park) only when the vehicle is stopped. Do not attempt to shift the vehicle into P (Park) when it is moving. Damage to the electric park mechanism can result.



**Note:** The engine will start if the SOC is below 20%, requires a canister purge, or if manually engaged by selecting the M position on the directional selector. The canister purge requires 15 to 30 minutes of driving depending on conditions.



**Note:** When the battery charge is depleted, the engine will automatically begin operating. The engine will be heard. At this time, the engine driven generator will propel the vehicle and provide power to maintain the High Voltage battery.

### Parking The Vehicle

1. When you are finished operating the vehicle, drive the vehicle to a level surface if possible to park. Do not park over leaves or material with potential flammability.
2. Apply the park brake and shift the drive selector into Park position.
3. Turn the ignition key to the 'Lock/Off' position and remove the key.

## Vehicle Description

### Electric Vehicle Operating Modes

The Extended Range Electric Truck has two modes for driving: Battery Electric and Extended Range Electric. In both modes, the vehicle is propelled by the traction motor. The traction motor uses electrical energy from the high-voltage battery or electrical energy generated from engine operation to drive the wheels. The level of performance is the same in either mode.

### Battery Electric Mode

If the high voltage battery is fully charged the vehicle will operate using the high voltage battery for an initial period (approximately 35 miles). The engine will not start until the battery reaches a low level. During this time, vehicle operation is quiet, no fuel is used and no tailpipe emissions are produced.

### Extended Range Mode

When the battery charge falls to a low level, approximately 20%, the vehicle switches to Extended Range Electric Mode and the gasoline-powered internal combustion engine will start automatically. The sound of the engine may be heard during operation. The engine is connected to a generator which produces electricity to propel the vehicle.



**Note:** Engine RPM does not correspond directly to vehicle speed and acceleration.

## Service Contact

Fill in numbers or affix contact information sticker here:

**VIA Motors Service Provider**

**Your Company Contact**

### Towing

If the Extended Range Electric Truck cannot be driven, tow the vehicle using a flatbed truck so all four wheels are off the ground or use a tow truck equipped with a wheel lift and tow the vehicle from the rear.



⚠ Flatbed Tow Only



**CAUTION:** The vehicle must not be towed with the rear wheels on the ground other than removal from off-road conditions. Doing so will cause the traction motor to generate high voltage power, resulting in risk of injury to persons or damage to the vehicle.

### Out of Fuel/Engine Unavailable

If an engine malfunction occurs or there is no fuel in the fuel tank, the vehicle will operate in Electric Mode until the battery is depleted. During this time, acceleration response will be affected. Use caution and do not drive aggressively.

### 3E Emergency Response Hotline

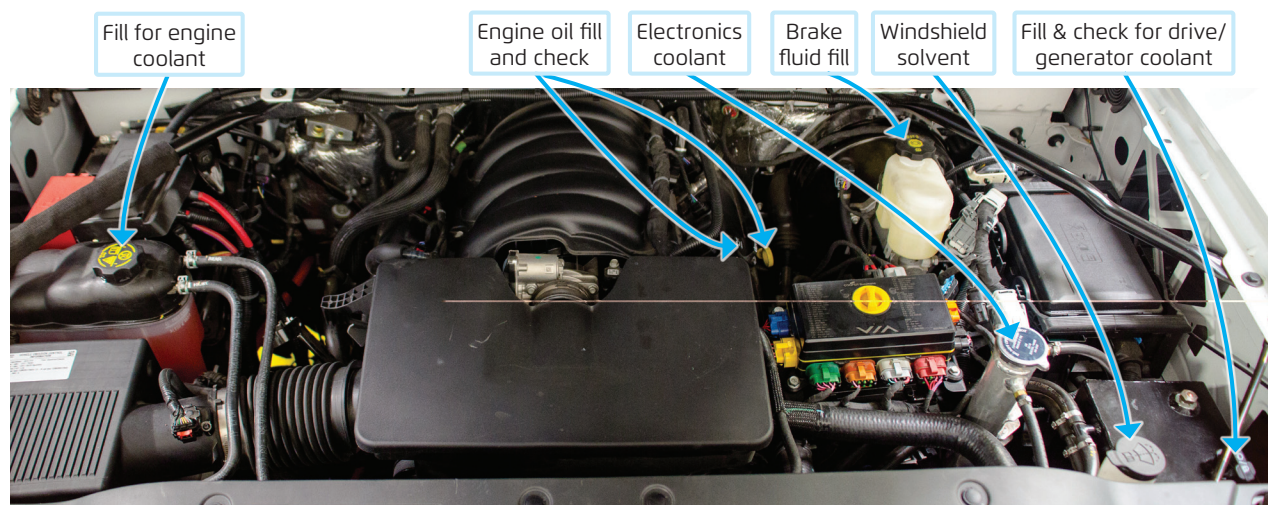
**Telephone number: 1-844-251-3322**

**Account number: 15254**

*This Quickstart Guide contains basic information only. Further information is available in the Owner's Manual.*



## Fluid fill locations



## General Safety Warnings

### High Voltage Warnings



**WARNING:** Operators of a VTRUX SHOULD NOT touch, cut or disconnect the orange colored high voltage cables under any circumstances.



**WARNING:** Operators of a VTRUX SHOULD NOT try to open or investigate any of the high voltage components.

### Other Warnings



**WARNING:** Other safety warnings are included in the Owner's Manual provided with the vehicle. This supplement includes only warnings that pertain to VIA equipped vehicles.

### Parking and Stopping the Vehicle



**WARNING:** Do not leave the vehicle in neutral, unattended, while it is running.



**WARNING:** Do not leave the vehicle with the propulsion system on. If you must leave the vehicle with the propulsion system on for any reason, first make sure the shift lever is in P (Park) and the parking brake is firmly set.



**WARNING:** Exiting the vehicle, without first shifting into P (Park), may cause the vehicle to move, and you or others can be seriously injured. Once the brake pedal is released, the vehicle can move. Apply the park brake, shift to P (Park) and turn the ignition to LOCK/OFF, before exiting the vehicle.

## Charging

1. Park on a level surface inside a garage or protected area if possible.
2. Turn the vehicle off. Turn off Export Power if in use.
3. Wait at least 45 seconds.
4. Open the charge port cover located at the left front (driver side) by pressing in and releasing. The vehicle is charged using an onboard charger and an EVSE (Electric Vehicle Supply Equipment) as a power supply.
5. Align the EVSE handle with the charge port, and push in until a click is heard. Make sure the handle is completely inserted and properly seated to ensure a safe connection.
6. Charge port LED indicates the charging status as follows:  
Blinking green: Charge in progress  
Solid green: Charging complete  
Solid red: Charging fault
7. Once the battery has reached a "full charge," the green charging light on the EVSE will become solid green. Keep the EVSE plugged in until you are ready to drive the vehicle. Depress the button on the handle and remove it from the charge port. Close the charge port cover.

Charging times will vary based on EVSE type, temperature, and initial state of charge.



**Note:** Even when fully charged, the EVSE should remain plugged in. This will help ensure the battery is within optimal temperature range and aid in cell balancing.



**Note:** If the vehicle stops charging at an 80% state of charge, a canister purge is required. See the Owner's Manual for details.