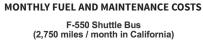
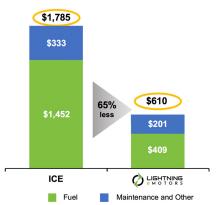


## ALL EV 2030

## **F550 EV**

- √ Battery-electric vehicle
- √ Smooth, quick and quiet
- ✓ Elegant integration with batteries fully under the floor
- √ CARB certified
- √ Buy America Compliant
- ✓ Lightning Analytics gives insight into usage and efficiency







The **Lightning eMotors'** electric drivetrain delivers great range and efficiency while providing a quiet, smooth and familiar driving experience that your drivers will love.

With an estimated range of over 100 miles, this vehicle provides practical, reliable service while producing zero emissions on the road. Charging is flexible, with Level 2 AC charging and DC Fast Charging available, providing up to 80 kW for a fast turnaround.

We use the highest-quality components available, including our thermally-managed batteries which deliver the best range, efficiency and lifetime of any batteries in the market. The batteries are fully under the floor so your passenger space isn't compromised.



Zero emissions means cleaner air in communities you serve



Save vehicle downtime with no emission testing



Fewer parts means lower maintenance costs



Regenerative braking dramatically reduces brake wear



BEVs save money on fuel costs



Significant savings on operating costs



## **F550 EV**

## **Specifications**



Base Chassis	Found F FFO (variable)
	Ford F-550 (regular cab)
GVWR	17,500 – 19,500 lbs
Minimum Wheelbase	217 in
Charging Options	Level 2 AC at 13.2 kW  DC Fast Charge (standard) (up to 80 kW)  Connector: J1772 CCS Type 1 combo
Driving Range*	100 miles
Battery Capacity	128 kWh
Charge Time	15.5 hours (Level 2 AC at 6.6 kW) 8 hours (Level 2 AC at 13.2 kW) 2 hours (DC Fast Charge at up to 80 kW)
Passenger Capacity**	24 passengers plus 2 wheelchairs (does not include driver)
Maximum Speed	65 mph (electronically limited)
Peak Power	241 HP (180 kW)
Torque Rating (after transmission)	811 lb-ft (1100 Nm)
	Base Chassis: Ford standard warranty  EV Conversion: Lightning eMotors standard warranty (Powertrain and battery 5 year / 100,000 miles)
Analytics	✓ Preventive Maintenance ✓ Range Analysis ✓ Driver Behavior

- \* All-electric range can vary depending on route or drive cycle, environmental conditions, vehicle or equipment configurations, and driver behavior. Estimate is based on computer modeling.
- \*\* Payload and passenger capacity can vary and greatly depend on vehicle wheelbase, seating configuration, and other characteristics or features as delivered by the OEM or chassis manufacturer. Equipment added to the base chassis by aftermarket upfitters or equipment installers could also affect payload and passenger capacity.





Up to \$60,000 per vehicle vouchers available now in California. Call today for expert incentives support!