OVERLAND CUSTOM COACH (2007) INC.

FLEETS POWERED BY LIGHTNING

LIGHTNING eMOTORS

Lightning Electric Transit Passenger Van

- ✓ Battery-electric or fuel-cell electric vehicle
- ✓ Smooth, quick and quiet
- ✓ Best efficiency of any Class 3 van
- ✓ Elegant cabin integration with batteries fully under the floor
- ✓ 3rd party dynamometer certified range
- ✓ CARB and HVIP certified
- ✓ Installation, maintenance and service performed by certified partners
- ✓ Lightning Analytics gives insight into usage and efficiency
- ✓ Available New or Repower

The **Lightning Electric Transit passenger van** is equipped with a state-of-the-art electric drivetrain which delivers the best efficiency of any vehicle in its weight class, while providing a quiet, smooth and familiar driving experience that your drivers – and passengers – will love.

Available in battery-electric versions offering 140-mile and 170-mile ranges, and a hydrogen fuel-cell version with a 250-mile range, this van provides practical, reliable service while producing zero emissions on the road. Charging is simple and quick, with both Level 2 AC charging and DC Fast Charge supported.

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.

Let us put you in the driver's seat!

Phone: **519-461-1140**
Email: **contactus@overlandcustomcoach.com**

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

OVERLAND CUSTOM COACH (2007) INC.

Lightning Electric
Transit Passenger Van

Specifications

Base chassis	Ford Transit 350HD Cargo Van	
GVWR	10,360 lbs	
Wheelbase	148 in	
Charging options	Level 2 AC at 6.6 kW (13.2 kW available as optional upgrade) and DC Fast Charge (up to 80 kW) with J1772 CCS1 Combo	
Efficiency	61 MPGe / EPA City and 66 MPGe / EPA Highway	
Driving range*	140 miles	170 miles
Battery capacity	80 kWh	120 kWh
Charge time	10 hours (Level 2, 6.6 kW) 5 hours (Level 2, 13.2 kW upgrade) 1.5 hours (DC Fast Charge, 80 kW)	14.5 hours (Level 2, 6.6 kW) 7.5 hours (Level 2, 13.2 kW upgrade) 2.5 hours (DC Fast Charge, 80 kW)
Passenger capacity**	Up to 15 passengers (including driver)	
Fuel cell option	Available	
Maximum speed	65 mph (electronically limited)	
Peak Power	215 HP (160 kW)	
Torque Rating (after transmission)	733 lb-ft (994 Nm)	
Warranty	Base Chassis: Ford standard warranty EV Conversion: Lightning eMotors standard warranty (Powertrain and battery 5 year / 60,000 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.

** 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.

Lightning's team of fleet experts stand behind our work and provide exceptional customer service, from vehicle deployment and technical support to custom analytics reports and operator training.

Contact us today!
Phone: **519-461-1140**
Email: **contactus@overlandcustomcoach.com**

Up to $45,000 per vehicle vouchers available now in California. Call today for expert incentives support!

COMPLIANT WITH BUY AMERICA Federal Transit Administration *
* Lightning eMotors Transit EV kit is over 83% domestic origin by cost

COMPLIANT WITH BUY AMERICAN Federal Aviation Administration *
* Satisfies conditions (A) & (B) of Title 49 U.S.C. § 50101(b)(3)

May 2021. The information presented here may be subject to change at any time.

OVERLAND CUSTOM COACH (2007) INC.

LIGHTNING eMOTORS