XLhybrid™

GM 4500

25% MPG IMPROVEMENT*

20% CO2 REDUCTION

XLH™ Hybrid Electric Upfit

Fleets operating wheel-chair accessible buses now have access to a hybrid electric upfit solution that significantly improves fuel efficiency and decreases CO2 emissions. Our revolutionary XLH hybrid electric drive system transforms buses built on the GM 4500 chassis into hybrid-electric vehicles.

The XL Hybrid electric system runs in parallel to the OEM vehicle drivetrain, helping to slow the vehicle down during deceleration and providing an electric assist during acceleration throughout normal drive cycles, reducing fuel consumption and lowering emissions in standard gas-powered vehicles. With a high efficiency lithium-ion battery, this system is ideal for bus fleets providing transportation services with drive cycles that require frequent acceleration and deceleration. The GM 4500 hybrid electric model gets the job done reliably, without the need for electric vehicle charging infrastructure.

Proven Performance, Electrified

Like all XL Fleet equipped vehicles, the XL Hybrid GM 4500 bus performs just like conventional fleet vehicles, while providing an immediate path to sustainability for fleets looking to meet mandates and lower their carbon footprint.

Savings and Sustainability

Our XLH hybrid system delivers up to a 25% increase in miles per gallon* and significantly decreases CO2 emissions.

Fleet-Ready™

XL hybrid systems install quickly and easily onto factory vehicles, so they're ready to work within your existing fleet with:

- no driver training
- no special fueling infrastructure
- no range concerns

The manufacturer powertrain and warranty remain completely intact, and our hybrid component warranty is 3 years / 75,000 miles.

**Actual MPG may vary based on driver behavior, drive cycle and other factors.*

XL Hybrid GM 4500	
Engine (gasoline)	6.0L, 6.6L
Wheelbase	SOF 165", SOF 191", SOF 210"

Installation available for new vehicles and retrofits.

Configuration and model year availability may vary. Contact your XL Fleet sales manager for details.

XLFleet™

Sustainability Starts Here

For Sales Call: **519-461-1140** **contactus@overlandcustomcoach.com**

OVERLAND CUSTOM COACH (2007) INC.

XLFleet.com

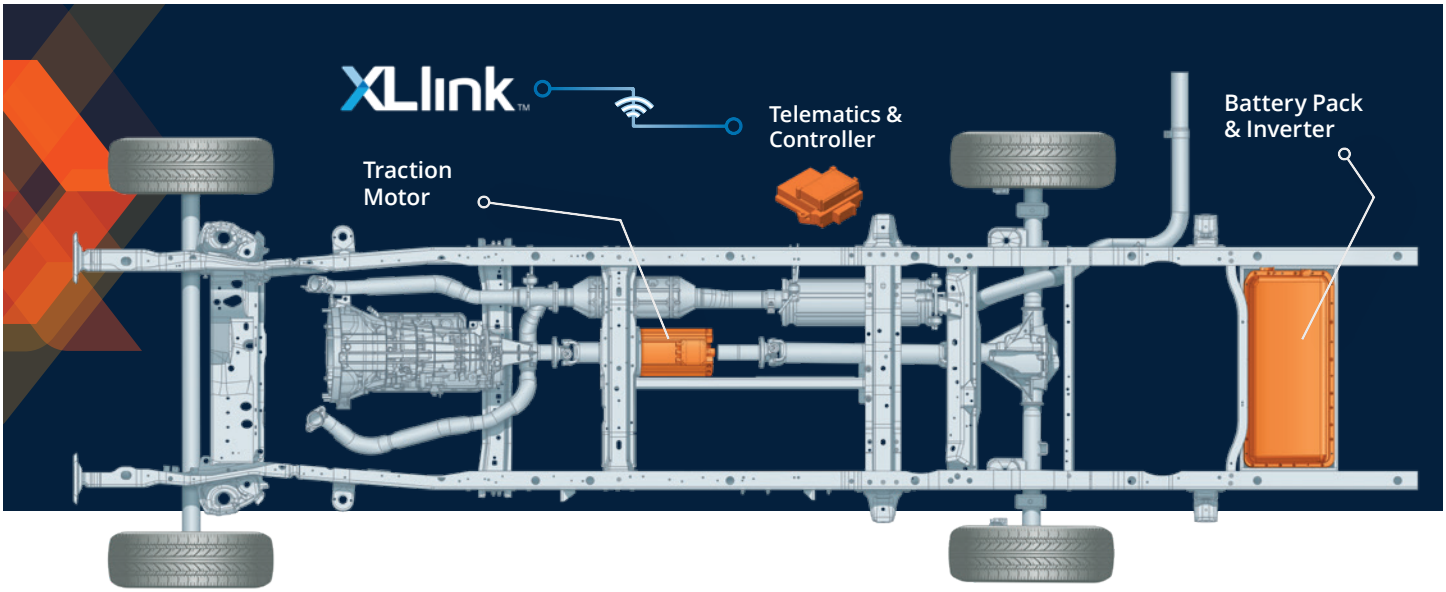
XLhybrid™

GM 4500

XLH™ Hybrid Electric Drive System

Proven Performance Over 150 Million Miles

The XLH hybrid electric drive system has provided more than 150 million reliable, sustainable miles across a wide range of fleet vehicles. The hybrid system saves fuel through regenerative braking, a process by which the electric motor helps slow the vehicle during braking to charge the hybrid battery. As the driver accelerates, the hybrid battery releases the stored energy to the electric motor, which helps to propel the vehicle – reducing fuel consumption and lowering emissions.



XLH™ Hybrid System	Specifications
MPG Improvement*	Up to 25%
System Voltage	259V
Battery	High Efficiency Lithium Ion
System Weight	350 lbs
System Torque (Peak)	220 lb-ft (Added at Driveline)
Component Warranty	3-Year / 75,000 Miles

XLlink™

Intelligent Decisions

Our proprietary, cloud-based, vehicle connectivity platform provides actionable intelligence, including speed, idling, vehicle drive cycle and CO2 emissions reduction.

*Actual MPG may vary based on driver behavior, drive cycle and other factors.

‡ Specific chassis and system configuration may vary from illustration above.

XL Fleet is a leading provider of a full suite of commercial and municipal fleet electrification solutions.

XLhybrid™ | XLplug-in™ | XLelectric™ | XLgrid™ | XLlink™

Contact Us: **519-461-1140 / contactus@overlandcustomcoach.com**

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