



Simple. Smart. Sustainable.

XL3 Hybrid Electric Solution



> Provides a 25% increase in miles driven per-gallon*

XL Hybrids, the innovator of hybrid electric powertrain technology, gives class 3 & 4 service, delivery, and cutaway chassis fleets a simple solution for lowering operating costs and meeting sustainability goals. Our revolutionary hybrid technology seamlessly installs onto OEM powertrains and delivers a 25% increase in miles driven per-gallon*. Plus, ordering is easy.

Big Savings

On fuel – delivers a 25% increase in miles driven-per gallon*, so drivers can go longer between fill-ups.

On emissions – helps your fleet go green and meet sustainability goals by reducing CO2 emissions.

On price – the XL3 Hybrid Electric Drive System is the lowest-priced, highest quality hybrid electric solution available today.

Superior Driveability

Vehicles equipped with the XL3 hybrid system drive just like the other units in your fleet – no driver training needed. There’s minimal impact on your maintenance schedule and fleet operations.

Positive Payback

Fleets get an attractive payback even without government incentives. Plus, you’ll see immediate monthly savings on fuel costs.



CUTAWAY AND STRIP CHASSIS AVAILABILITY

- > Ford E-350 Cutaway
- > Ford E-450 Cutaway
- > Ford E-450 Strip Chassis

INSTALLS IN 6 HOURS

Easy integration as a new vehicle upfit or as a retrofit.

Various installation available throughout US and Canada.

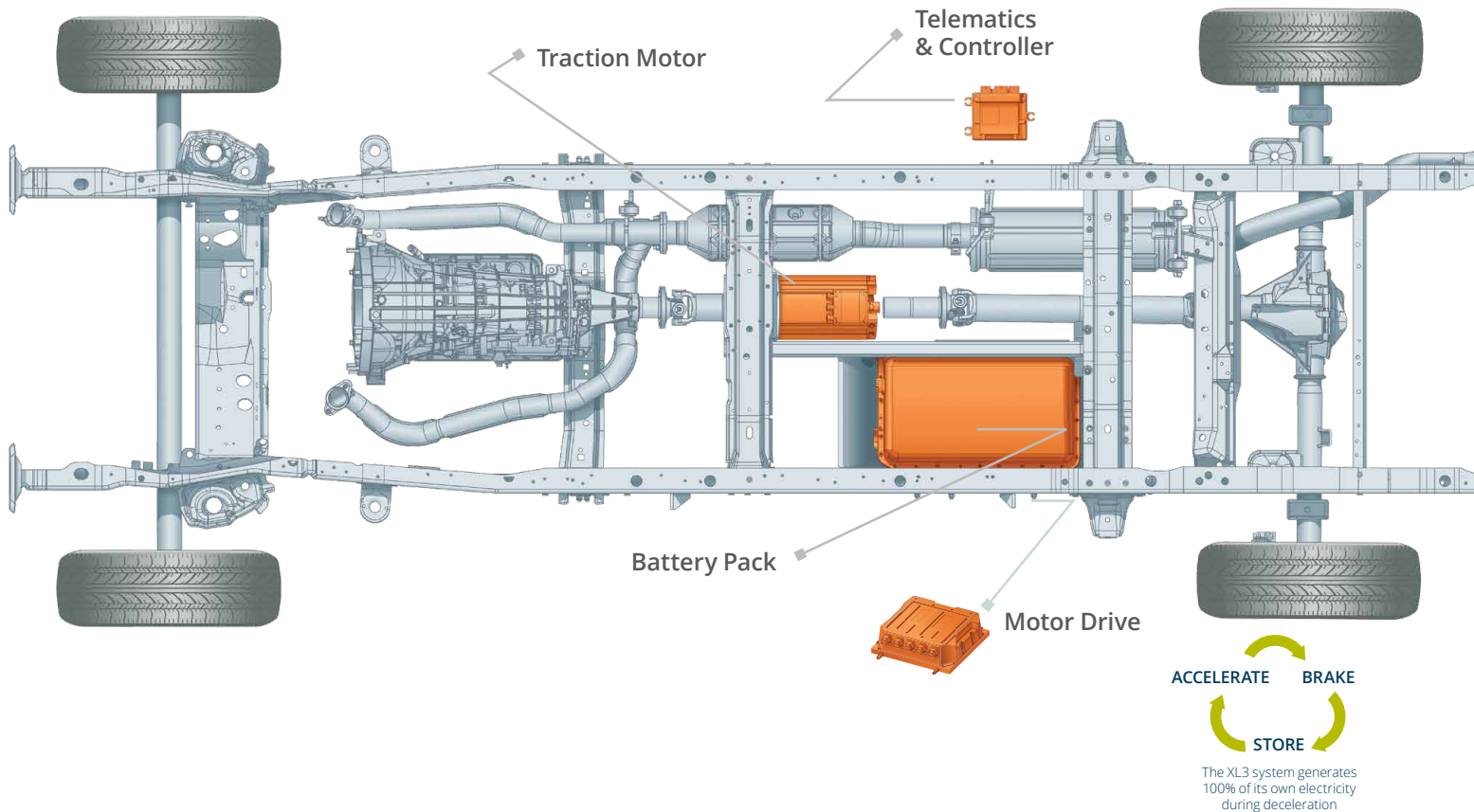


For Sales Call: 617.718.0329
or email sales@xlhybrids.com

xlhybrids.com | Simple. Smart. Sustainable.

*Actual MPG might vary.

XL3 Hybrid Electric Drive System



XL Hybrids has pioneered a hybrid electric powertrain that is revolutionary in its simplicity. Our powertrain technology is charge sustaining, which eliminates the need for plugs, return-to-base fueling, and added operating and maintenance costs. Our hybrid system saves fuel through regenerative braking, a process by which the electric motor helps slow the vehicle when the driver brakes, charging the battery. When the driver accelerates, the battery releases the energy to the electric motor, helping propel the vehicle.

Hybrid Powertrain

System Voltage
Lithium-Ion Battery
Heavy Duty Traction Motor
Traction Motor Power (peak)
Hybrid System Torque (peak)
Hybrid System Weight
Electronic Speed Governor
Hybrid Fuel Savings*
Hybrid Component Warranty

Specifications

259V
1.8 kWh
Permanent Magnet
40kW
220 lb-ft
350 lbs
70 MPH (65 & 75 MPH Available)
20% Reduction of Fuel Use
3-Year / 75,000 Miles

Our Technology Partner Johnson Controls