



Powered by a Dana and Hyliion Partnership **Heavy-Duty Hybrid-Electric Powertrain**

Fuel savings from 5-15% on the road and another 5-10% from the electric Climate Control System.

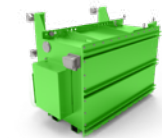
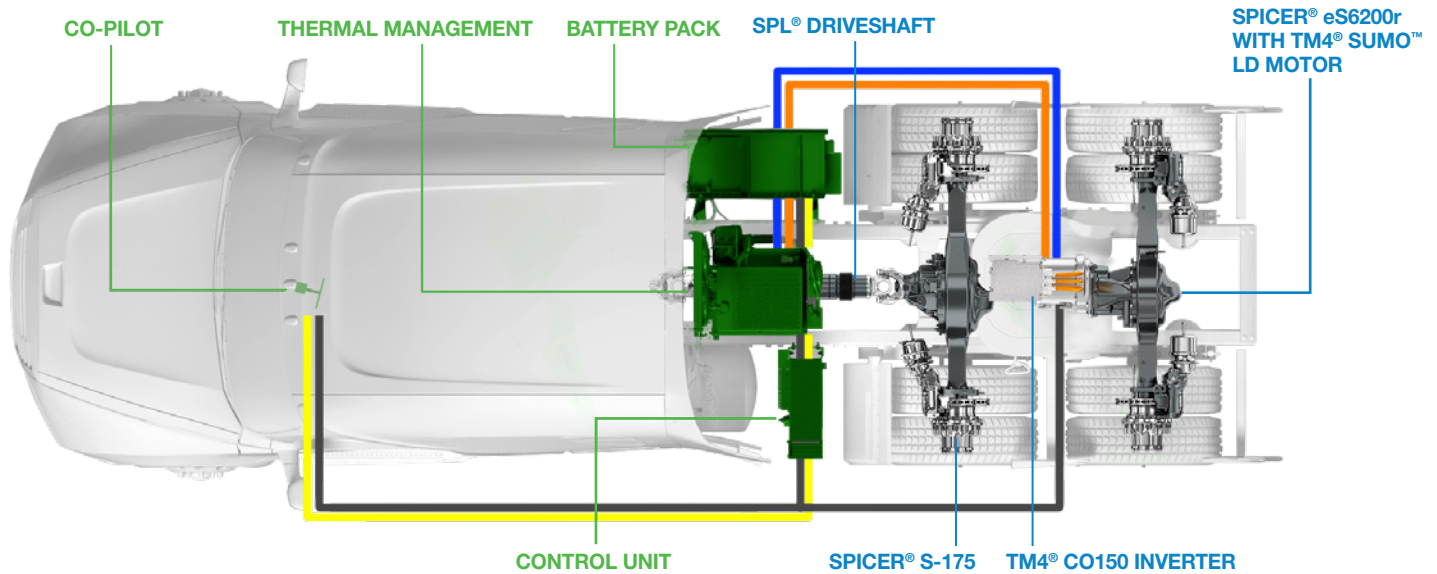


6X4HE Solution

Integrating Hyliion's experience developing intelligent, hybrid-electric architectures for Class 8 vehicles with Dana's wealth of knowledge and extensive experience in the commercial vehicle market, we are uniquely positioned to develop long-haul solutions that revolutionize power conveyance and support fleets in meeting their efficiency goals, while simultaneously advancing decarbonization efforts.

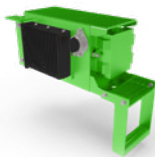
Engineering a Revolution in Class 8 Electrification

The Hyliion 6X4HE's modular design allows for easy installation and simple servicing unlocking immediate positive return to fleets and the environment. Brand and engine agnostic, the 6X4HE can be installed on any Class 8 vehicle from any manufacturer.



Battery Pack

Hyliion's proprietary battery technology provides power to the electric axle and climate control system in idle-free scenarios.



Control Unit

Home to the Intelligence Algorithm that looks at the topography of your route and determines when to capture and apply power for optimal fuel savings.



Thermal Management System

Keeps the 6X4HE at its optimal operating temperature and provides climate control for the entire mandatory rest period, eliminating idle time for an additional 5-10% fuel and emissions savings.



Co-Pilot Display

The Co-Pilot lets your driver monitor the 6X4HE, provides real-time driving performance feedback, and allows your driver to manage the Climate Control System in idle-free scenarios.



Aerodynamics

Comprehensive aerodynamics package significantly reduces air resistance at speed to deliver 3% fuel and emissions savings.



Spicer® eS6200r with TM4® SUMO™ LD Motor

Ideal for Class 8 trucks as an e-Tag, the eS6200r uses a TM4® SUMO™ LD motor, accepts drum or disc brakes, and has an axle rating for a 40,000 lbs GAWR tandem.



Spicer® S-175

Engineered and built with advanced manufacturing processes for greater efficiency and durability within a lightweight design.



TM4® CO150 Inverter

The CO150 is a 3-phase motor controller / inverter with high power and current density and an operating voltage of 500-700 VDC.



SPL® Driveshafts

Our SPL® Series heavy-duty driveshafts make handling heavy loads over the long haul easier and more efficient than ever.

Dana.com

