



Allison[®]
Hybrid



New Allison Hybrid For Commercial Trucks

GO GREEN

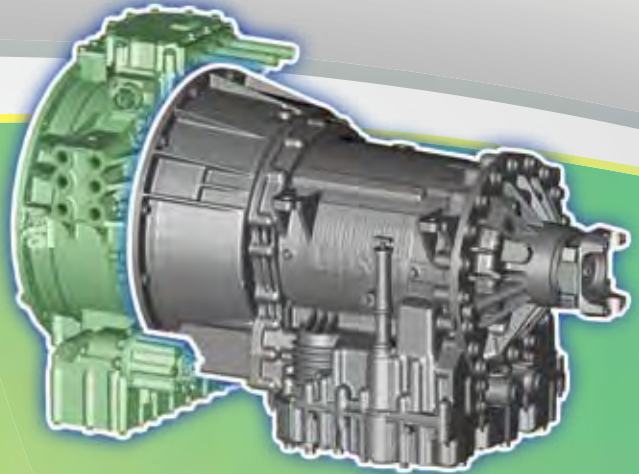
SACRIFICE NOTHING

UTILITY | SHUTTLE | REFUSE | LOCAL DELIVERY



DRIVING TRANSMISSION TECHNOLOGY[®]

New Allison Hybrid For Commercial Trucks
BETTER FOR YOUR BUSINESS



Greater Fuel Economy
Lower Emissions
Proven Reliable & Durable

ALLISON AUTOMATIC BENEFITS

Smooth, Full Power Shifts | Increased Productivity | Superior Startability

LATEST HYBRID TECHNOLOGY

Compact "E-Machine" Motor-Generator | Modular Energy Storage System

INCREASED FUEL ECONOMY - UP TO 35% MORE MPG*

Greater stop/start frequency = Greater fuel savings

PROVEN PARALLEL HYBRID - TWO PATHS OF POWER TO SAVE FUEL

Can also function as a conventional automatic transmission if necessary

COMPACT "E-MACHINE" MOTOR-GENERATOR WITH PATENTED HIGH VOLTAGE HAIRPIN (HVH) TECHNOLOGY

Enables high power-to-weight ratio | Captures more braking energy | Requires less energy to generate power and torque

MODULAR ENERGY STORAGE SYSTEM USES LATEST LITHIUM-ION PRISMATIC BATTERY CELLS

Scalable to fit any application | Enables optimal power and energy to be tailored for specific duty cycles

DESIGNED AND ASSEMBLED IN THE U.S.A.

Allison's world-leading hybrid propulsion expertise in transit buses now put to work for commercial trucks

*Estimate compared to non-hybrid conventional powertrains

www.allisontransmission.com

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ISO/QS 9000 and ISO 14001 Certified

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