

FLUX HYBRIDS

Hybrid Conversion Technology

Fleet electrification solutions
that pay for themselves



Over the past three years, Flux Hybrids was able to create and bring the most cost-efficient hybrid-electric upfit solution to the commercial fleet electrification industry because of its multi-innovation awarded proprietary transmission integration system.

Flux Hybrids' system turns almost any light-duty vehicle on the road today into a true plug-in hybrid electric vehicle. This technology makes the vehicle much more fuel-efficient while leaving the OEM powertrain completely intact.

At Flux Hybrids, we understand that adapting to new technology can be hard and confusing; that is why we are passionate about helping our customers navigate through the whole process from ordering and installing to operating and incentivizing. Our mission is to help our customers meet their sustainability goals.

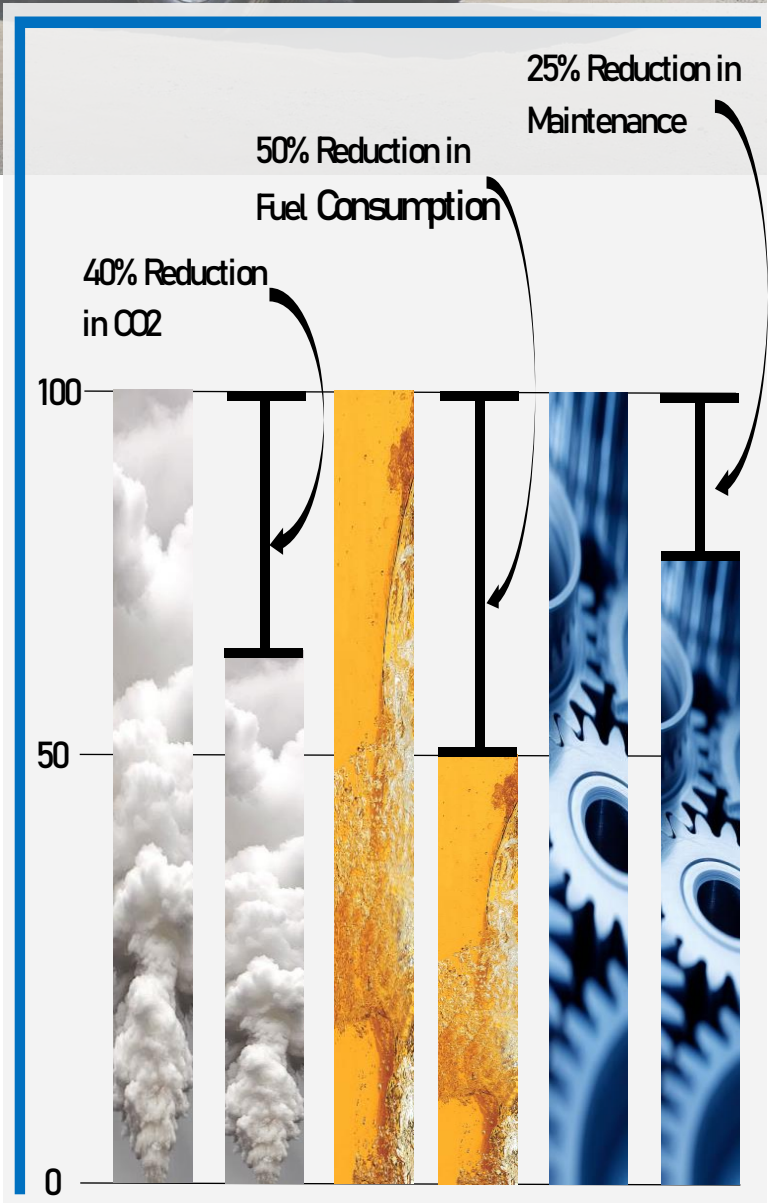


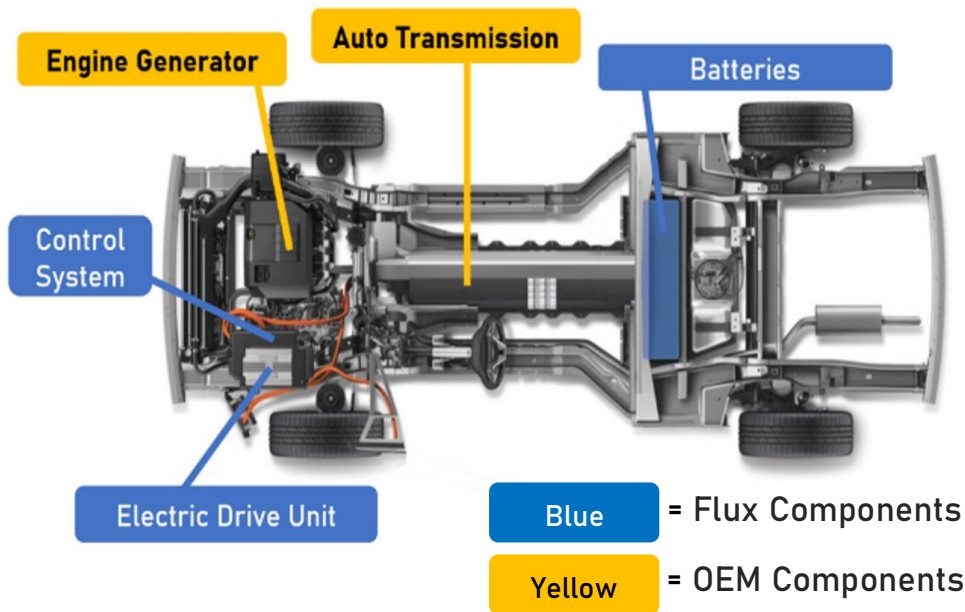
COST SAVINGS

For typical fleet vehicles, our technology will provide roughly a 100% improvement in miles per gallon. This 100% improvement in miles per gallon translates to a payback period of 66,000 miles.

	City Cycle	Highway Cycle	Combined Cycle
MPG Stock	15	20	17
MPG After Conversion	35	32	34
MPG Improvement	+133%	+61%	+100%
Emissions Reduction	-49%	-25%	-40%

These cost saving are based on industry fleet averages





Technology **Integration**

Our proprietary transmission integration system takes the power from the existing gasoline engine, along with the additional power from the newly installed electric motor and sends the combined power through the wheels to the road. This technology allows the vehicle to operate smoothly, with an unnoticeable transfer of power, and is durable and reliable due to the simplicity of design.

Product **Advantages**

Our system provides all the benefits of a hybrid which include increased MPG, maintenance savings, increased vehicle lifespan, and carbon emissions reduction. Our technology also provides idle mitigation that reduces engine usage and allows for auxiliary systems to operate while the engine is off.

Installation & **Support**

Our installation process consists of an engineer coming onsite to evaluate the fleet so that we can provide our customers with the appropriate installation strategy to minimize fleet downtime. Kit installation takes 5 days on average. We also provide remote and in-person support over our 4 year/75,000-mile warranty period.



www.fluxhybrids.com



info@fluxhybrids.com



(704) 657-8370

