

ECO
VEHICLE
= SYSTEMS =



Eco Vehicle Systems

Union City, Indiana

Our one-stop-shop, comprehensive vehicle model saves fleets and dealers valuable time and money while ensuring a high quality product. All of our custom modifications, upfits and alternative fuel conversions are completed in our state of the art facility in Union City, Indiana.

We look forward to becoming your partner for your fleet vehicle needs and saving you time, money and hassle. Give us a shot! You'll be glad you did!



Robert Lykins
President



OVERVIEW

Eco Vehicle Systems, Inc. can help you meet your fleet customer's work vehicle needs and specifications by converting those vehicles to run on alternative fuels and installing items such as utility and van bodies, ladder racks, interior shelving and racks, tool boxes, generators, air compressors, radios, tires, leveling kits, emergency lighting, GPS systems, cameras and many other parts and components.

Eco Vehicle Systems also offers vehicle alignment and full graphics packages to meet customer's exact specifications.

Eco Vehicle Systems' satisfied customer list is comprised of many major national fleets and OEM's including AT&T, UPS, Workhorse Custom Chassis, Encana, Dish Network, Washington Gas, City Furniture, Clean Energy, Corporate Green and many dealers, government agencies and municipalities.



Eco Vehicle Systems, Union City Indiana

75,000 sf Production Facility with 3 Lines of Production

55,000 sf Manufacturing, Inventory and Staging Facility

ONE STOP SHOP

Eco Vehicle Systems provides the nation's only comprehensive, one-stop, fleet vehicle upfit facility, offering the Fleet Directors a host of upfit & accessory options and services, as well as most certified, alternative fuels & systems (CNG, LPG, Electric, Hybrid and Hydraulic Hybrid systems). One facility to complete the vehicle, one team of people to assist the Fleet Director's team in working through the entire process, complete to receiving the vehicle at it's intended location.... Ready to put in service!

A drop shipped chassis arrives in Union City from the OEM or dealer. When needed, the chassis is modified, the vehicle is converted to dedicated or bi-fuel alternative fuel, the vehicle is up-fitted to suit end users needs, ie, body work, racks, utility boxes, lighting etc., the vehicle is then transported to the end user. Eco Vehicle Systems allows fleets to streamline a vehicle customization through one central location, saving valuable time and money.

QUALITY POLICY

Eco-Vehicle Systems takes an aggressive approach to ensure all customer expectations while providing high quality products at competitive pricing and on-time delivery. EVS is committed to continuous improvement in the areas of Safety, Management, Cost, Delivery and Quality.

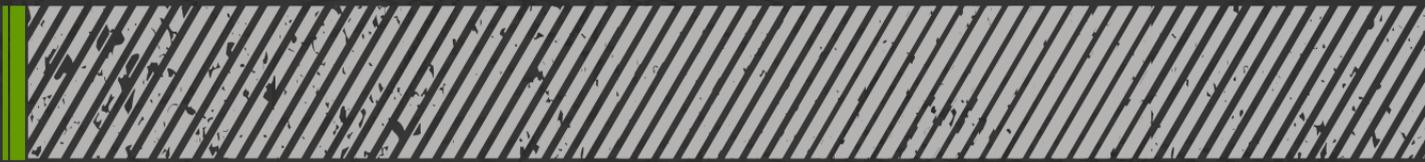
Streamline fleets vehicle customization through one central location.

- Chassis Modifications
- Custom Upfits
- Complete Alternative Fuel Conversion
- Vehicle Accessories
- Transportation & Logistics





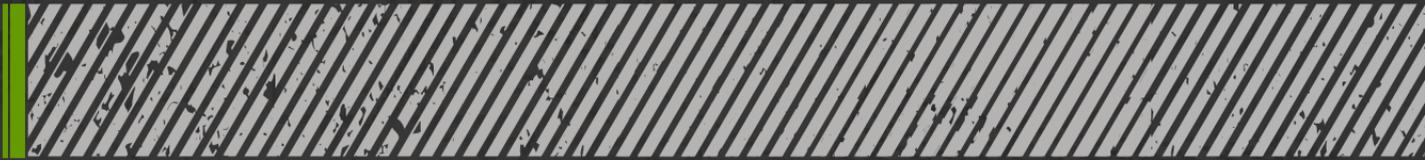
Providing a comprehensive,
one-stop-shop.



CONTRACT MANUFACTURING

Over 30 years of experience in vehicle production and a broad range of services make Eco Vehicle Systems the worldwide leading brand-independent engineering and manufacturing partner for OEMs.

We provide an extensive range of solutions for engineering services, vehicle contract manufacturing and fuel systems to our customers.



OEM SHIP THRU

Eco Vehicle Systems has ship-thru codes of General Motors trucks and vans, Isuzu NPR Chassis and the drop-ship code for Ford trucks and vans.

Call today for these codes.



ISUZU

CUSTOM UPFITS

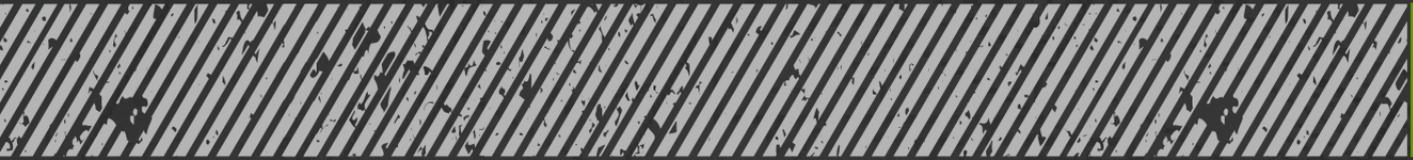
VAN INTERIORS

- Racks and Bins
- Shelving
- Parts and Tool Management Systems
- Generators
- Compressors

BODIES

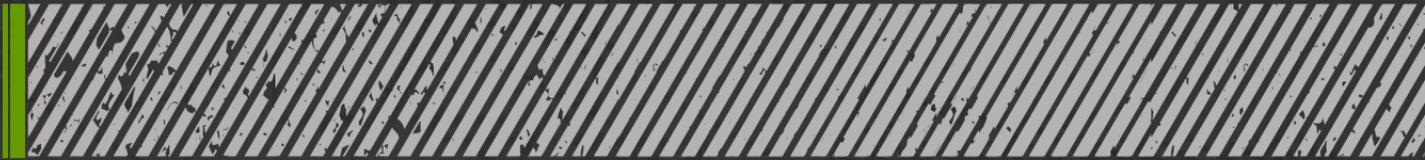
- Truck Bodies
- Service Bodies
- Stake Bodies
- Dump Bodies
- Landscaper Bodies
- Flat Beds
- Ladder Racks





ECO
VEHICLE
SYSTEMS





LAW ENFORCEMENT/SAFETY

- Emergency Lights
- Interior Protection
- Radio and Computer Installation
- Window Protection
- Equipment Racks
- Consoles

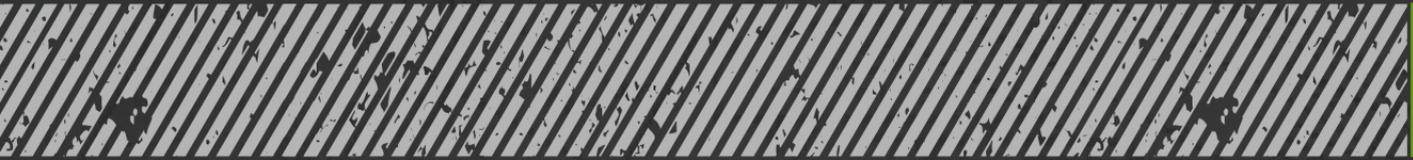


ACCESSORIES

- Bed Liners
- Special Wheels and Tires
- Inverters Installed
- GPS Systems
- Signal Boosters - Cellular
- Railroad Service Equipment
- Graphics Packages and Vehicle Wraps
- Special Wiring
- Cameras
- Cab Controls
- Aux Lighting

HARDWARE

- Aerial Lifts
- Air Compressors
- Ladder Racks
- Liftgates
- Heavy Lug Tires
- Skid Plates
- Suspension Modifications and lifts
- Trailer Hitches and Towing Components
- Snow Removal Equipment
- Plows and Salt Spreaders
- Service Cranes



ALTERNATIVE FUEL AND TECHNOLOGY

COMPRESSED NATURAL GAS

Natural gas is an odorless, nontoxic, gaseous mixture of hydrocarbons—predominantly methane (CH₄). It accounts for about a quarter of the energy used in the United States.

In recent years, 80% to 90% of the natural gas used in the United States was domestically produced. Most natural gas is drawn from wells or extracted in conjunction with crude oil production.

Two forms of natural gas are used in vehicles: CNG and LNG. Both are clean burning, domestically produced, relatively low priced, and widely available. Because of the gaseous nature of this fuel, when stored onboard a vehicle, it must be in either a compressed gaseous (CNG) or liquefied (LNG) state.



PROPANE AUTOGAS

Also known as liquefied petroleum gas (LPG) or autogas, propane is a clean-burning, high-energy alternative fuel that's been used for decades to power light, medium and heavy-duty propane vehicles.

Propane has a high octane rating and excellent properties for spark-ignited internal combustion engines. It is non-toxic and presents no threat to soil, surface water, or groundwater.

Propane is produced as a by-product of natural gas processing and crude oil refining. It accounts for about 2% of the energy used in the United States.



ELECTRIC

Hybrid Electric Drive Systems drive just like the others in a fleet – no driver training required. Because the system installs under the vehicle body, there's no impact on cargo space. Hybrid Electric Drive System systems generates 100% of its own electricity during deceleration, eliminating the need for costly fueling infrastructure. Using electricity to power vehicles can have significant energy security and emissions benefits.

HYDRAULIC

Hydraulic Hybrid Regenerative Braking Drive Systems can be added to the driveline of a vehicle to regenerate braking energy. Hydraulic pumps and a lightweight accumulator store braking energy and upon acceleration use the stored energy to provide torque to power the wheels. The fuel efficiency gains are achieved by regenerating the braking energy that is normally wasted to heat, and using this energy instead of the internal combustion engine for acceleration.

NEW & DEVELOPING TECHNOLOGY

Eco Vehicle Systems is aggressively looking into new EPA and CARB certified technologies that have the potential to make transit systems safer, greener and more efficient.

Transportation and Logistics.

Shipping yard and transportation/logistics partner, AAA-Interstate is across the street and already set up in GM's freight system.

Wheels up or driveaway delivery to fleet's desired location.



ONE-STOP-SHOP

One facility to complete the fleet vehicle, one team of people to assist the fleet director's team in working through the entire process, complete to shipping the fleet vehicle to it's intended location. All under one purchase order.