

WORLDKAR CORPORATION

THE WORLDKAR™ CONCEPT

Built by the world. For the world.



What is WorldKar™?

- Off-road sport vehicle merged with high-efficiency commuter
- A step beyond series HEV that delivers 100+ MPG
- Crash rating comparable to race cars
- High tech personal vehicle priced for the world market

WorldKar™ is a trademark of WorldKar Corporation



THE WORLDKAR CONCEPT

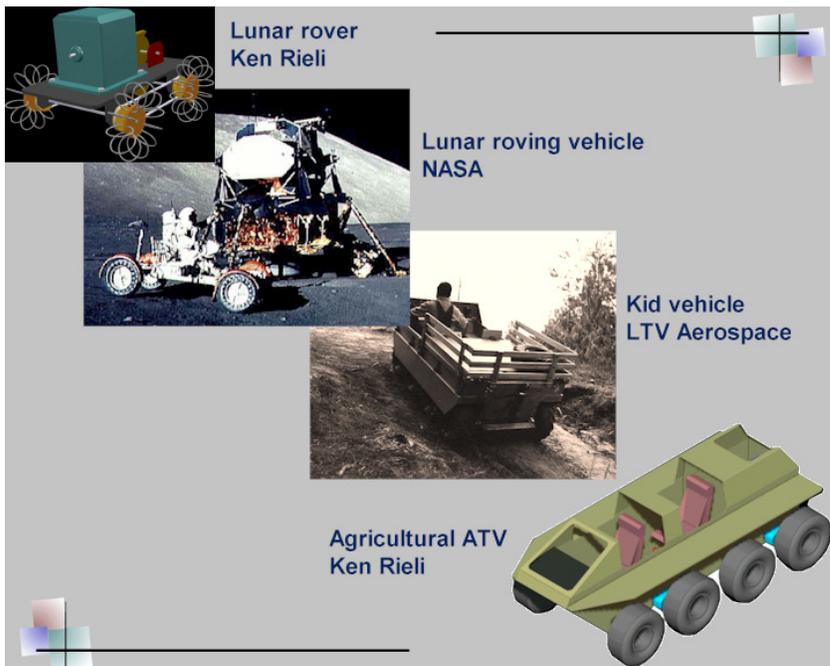
OVERVIEW

The WorldKar™ concept fulfills a 21st century need for a high quality, low-cost personal vehicle, capable of traversing all types of terrain while delivering the highest mile-per-gallon rating of any vehicle – including electrics.

HISTORY

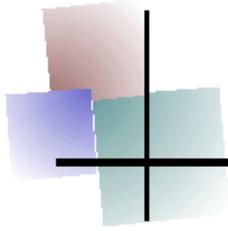
The WorldKar design began in 1963 in the midst of the space race, as the super powers competed with each other to get to the moon first. At that time, WorldKar inventor, Ken Rieli, was first to design and develop a working scale model of a Lunar Vehicle, demonstrating a revolutionary airless tire – also of this inventor’s design.

The Lunar Vehicle was soon followed by a proprietary personal all terrain vehicle model, eventually becoming the forerunner of LTV Aerospace’s successful “Kid” vehicle.



After 45 years of both evolutionary and revolutionary improvements, the WorldKar™ concept is ready for prime time manufacturing and sales.

Ken Rieli began creating Space Age technologies in the 1960's with his breakthrough Lunar Rover traction system. That first project went to the moon, and grew into an impressive history of design & development.



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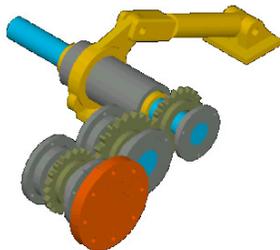
TECHNOLOGY

WorldKar™ is an ultra-efficient all-terrain, personal commuter vehicle that was born in the space race, perfected in the energy race.

Designed to fulfill the overwhelming need in the 21st century for extreme efficiency, the 100+ mpg WorldKar utilizes next-generation hybrid electric principles to achieve this goal.

At the center of WorldKar's high efficiency is the Phoenix hybrid-electric drivetrain, designed by inventor Ken Rieli, verified at Michigan Technological University, and presently being prototyped in WorldKar's workshop.

The technical strategy behind the Phoenix drive is to reduce the amount of high-cost silicone while maintaining the high performance of present day electrics.



By utilizing a drive motor at each wheel, together with a long-throw hydraulic suspension, the WorldKar™ vehicle delivers real fulltime four-wheel drive – from the roughest terrain to the paved streets of the largest cities, while reducing the world's carbon footprint faster than pure electrics.





MARKET

WorldKar™ is primarily targeting the developing world as a first market due to the skyrocketing demand for motorized vehicles in China and India.

Since much of the developing world lives in rural areas that are off-grid and off paved roads, there exists a present and continuing future need for an ultra-efficiency hybrid electric all-wheel drive, robust, all purpose vehicle to provide personal commuting as well as general hauling to remote areas.



Cost is an important factor in the developing world, so the WorldKar concept employs new methods of manufacturing, distribution and sales to keep costs extremely low, while delivering high quality and low cost of operations.

Maintenance is also an important issue, as most vehicles produced today require costly repairs. WorldKar is designed to be maintained and repaired by the end customer, drastically reducing cost of operations.

WorldKar™ is truly designed to become the new “People’s car” – worldwide – by delivering the highest quality vehicle technology for the lowest costs.

And, since WorldKar is a kit car, many of the regulations of the auto industry do not apply, which results in faster deployment into all global markets.

MANUFACTURING

The WorldKar manufacturing strategy uses a kitting approach for several overwhelming advantages.

Kitting allows us to reach economy-of-scale operations faster and cheaper than any other startup process, since traditional barriers of the auto industry such as regulations, distribution and sales, and customer relations either do not apply or are spread out across the value-added chain.

WorldKar Corporation is primarily responsible for manufacturing, sourcing, and shipping components to our production partners, who in turn provide value-added manufacturing.



DISTRIBUTION AND SALES

Manufacturing, distribution and customer sales & service are provided by WorldKar manufacturing partners – which vary in size from one-off garage operations to medium/large scale production lines.

In effect, we may see many thousands of manufacturer/dealers across the globe becoming WorldKar strategic partners, as this strategy will ensure the highest quality and lowest costs to the end customer.

FINANCIAL

Since WorldKar strategic partners provide their own startup capital for their part of the operations, WorldKar corporate startup costs are held at an extremely low level. While normal auto industry startups require hundreds of millions to begin operations, WorldKar requires only a fraction of that amount.

Also, normal operational costs of the typical auto industry are relatively high since they carry the burden of final assembly, distribution, sales and warranties. At WorldKar, these operations are spread across the entire value-added chain, allowing all parties to realize a modest, reasonable profit.



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