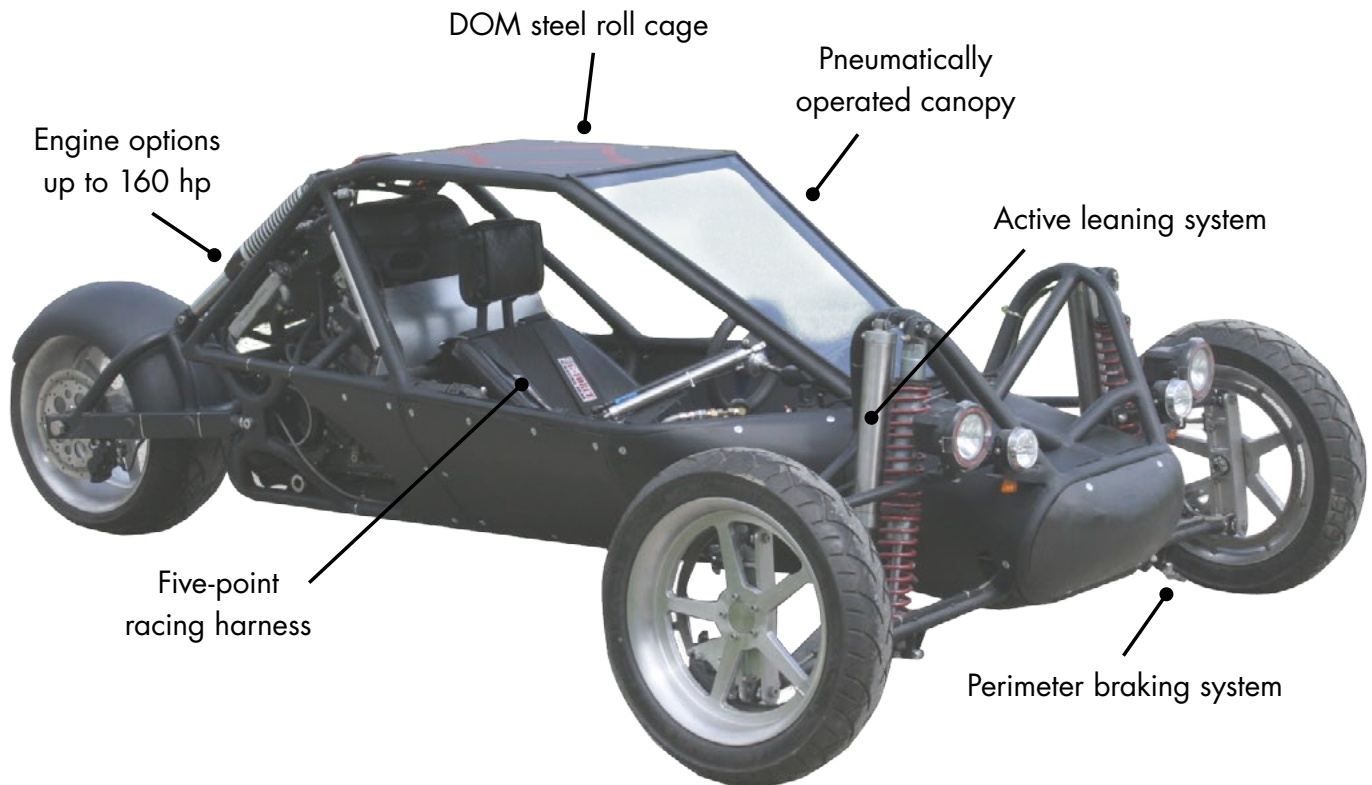


DiamondBack DIVISION



DIAMONDBACK REVERSE TRIKE

Be prepared to draw crowds in the most unique experience on the road. With race inspired safety features, blistering supercar-like performance and the active leaning system, nothing compares to this new concept. The Diamondback leaning system automatically leans the vehicle into turns when cornering and adjusts the ride height of the vehicle compensating for variations in weight. It's a spectacular way to feel all the excitement of the open road while enclosed in the safety of a fighter jet like cockpit.

With design and development roots stemming from the aerospace and pneumatics fields, this machine has a ride the likes of which have never experienced before. If you love the thrill of open road, are looking for something unique and exciting, the DiamondBack is your answer.

Are you ready for this much innovation?

Get this machine before it goes mainstream.

Introductory prices starting at **\$29,995** plus tax and licensing.

DiamondBack DIVISION

SPECS	
Shop	DiamondBack Division
Year/Make/Model	2013 DiamondBack Custom Trike
Build Time	3 months

ENGINE/TRANSMISSION	
Year/Type	2007 Suzuki GSXR 1300 Hayabusa

FRAME	
Type	Enclosed custom safety cage

WHEELS/TIRES/BRAKES	
Front	Pneumatically driven long travel equal length A-arm
Rear	Custom extended swing arm

SUSPENSION	
Front	Custom machined 18 inch billet aluminum
Tires	Metzeler 150/70/R18
Rear	Custom machined 18 inch billet aluminum
Tires	Metzeler 150/70/R18
Calipers	Brembo 4 Piston
Rotors	Water jet cut 1/4 inch stainless perimeter

DYNAMIC SYSTEMS	
Active Suspension	Pneumatically adjusts attitude of vehicle when cornering
	Automatically maintains ride height adjusting for weight
Canopy	Pneumatic canopy actuation and locking bolt engagement

SAFETY FEATURES	
Frame	DOM steel roll cage
Seat	Formula one style bucket racing seat
Restraint	G-Force five-point racing harness