

## PERFORMANCE

- Powered by Suzuki, Kawasaki or Honda engines that produce appx 175hp @ 12,500RPM. Performance packages are also available.
- Obtains speeds of over 160 mph and pulls over 3Gs of force during high speed turns.
- Extremely neutral handling characteristics with "center of pressure" positioned under the driver.

## AERODYNAMICS

- Highly tuned CF-designed tunnel floor, combined with the tuned front diffuser provides extreme downforce,
- Advanced wing design with lower tunnel extractor
- Carbon wheel louvers and dive planes

## SAFETY

- Cockpit surrounded by 1" thick carbon fiber side panels - bonded to tig-welded chrome moly steel chassis for superior strength and stiffness.
- Aluminum Honeycomb crash box integrated into front diffuser for energy absorption.
- Safety roll hoops over driver body and knees.
- 6-point safety harness with full HANS support.
- Fire safety system with quick pull handle.

## MAINTENANCE / RELIABILITY

- Custom West dry sump system provides rock-solid oil pressure at all times.
- Thousands of miles logged on proven chassis and suspension.
- Engines are easy to maintain and inexpensive.
- Maintenance costs extremely low compared to anything else in this performance range.

## QUALITY

- Highest quality aircraft grade hardware used throughout the car.
- All composites made to the highest quality (floors, bodywork, ducting, wings, etc).
- Extremely high quality vendors used for parts (Ohlins, Wilwood, Tilton, Campbell, others).
- Expert engineers assemble the cars using detailed build sheets and cross-check procedures.



RACE CARS  
**West**

# WX10

*proven performance!*



## West Race Cars

2121 Peachtree Industrial Blvd  
Buford, GA 30518

[sales@westracecars.com](mailto:sales@westracecars.com)

[www.westracecars.com](http://www.westracecars.com)

(678) 389-9326

# WX10 DEVELOPMENT STORY

West's previous generation sportsracer - the WR1000 - has had tremendous success in club racing and semi-professional series such as IMSA Lites. With over 70 cars built on the current design platform and thousands of miles on the race track, the WR1000 has proven to be a solid performer. However, there were areas for improvement - namely in aerodynamics, handling and power - and that's where the WX10 comes in!

The WX10 was in development for almost 2 years, with the largest area of focus being the complete re-design of the bodywork, rear wing and front diffuser. Everything was designed in CAD (computer aided design) and aerodynamic performance was verified with advanced CF testing. Additionally, suspension setup was verified on Ohlin's shaker rig. These advanced design processes are normally reserved for elite race teams and manufacturers such as Audi or Ferrari!

There have been over 25 other improvements to the car with the focus on performance, reliability and lower operating costs.

Yet at the same time, West has kept the proven elements of the previous West model and applied those to the WX10. Ultimately

this gives you a proven design package with the latest advances in aerodynamics and performance!

And combined with the service and support provided by the West factory, you will always be covered when you need parts or service for your car. West Race Cars has been racing competitively for years and understands what it takes to build a competitive, reliable and safe sportsracer, whether you plan to use it only for track days, or compete for a National Runoffs win or IMSA Lites Championship!

West owner, Eric Vassian, not only runs the day to day operations of West, but is an avid racer as well, with many victories and records in IMSA Lites and SCCA. This is relevant because he has the experience and knowledge to understand what needs to be done in a next-generation car like the WX10. And combined with a great engineering team (Jake Randels, Dan Jang, Jesse Brittsan and Kevin Takalo) the resulting WX10 project has been a tremendous success!

For more information on the WX10 sportsracer or the West factory race team feel free to contact West at (678) 389-9326 or [sales@westracecars.com](mailto:sales@westracecars.com).

