



For Immediate Release “Formula 43” RENN10 Pro Race Wheel Livonia, MI May 18th, 2011

The Formula 43 team known in the racing world for developing superior wheels for the most demanding race environments announces the RENN10 Pro Race wheel. After spending the last year designing the RAD series of wheels and developing in house production capabilities including its own “Spin-Form” process of manufacturing high strength modular rim halves, Formula 43 introduces the latest in modular wheel technology and design for Pro Racing.

The RENN10 features a ten radial spoke design. “Each spoke is aligned with an opposing spoke and each lug pocket is lined up with a spoke. The linear alignment gives the wheel superior strength and minimal deflection,” states Travis Johnson Sales Manager for Formula 43.

Formula 43 achieved an equal balance of maximum strength and minimal weight with its modular 18” RENN10 wheel design. “During testing of the RAD series of wheels, we far exceeded expectations on strength and observed minimal deflection in the spokes and inner rim while under loads of +3000lbs. With additional FEA analysis, we created the RENN10 specifically for Pro Race teams in Grand-AM, ALMS and the Speed World Challenge series,” says company President Ralf Guennewig.

The Formula 43 18” wheel passed Motorsport Test Loads at an independent testing facility. “Normally a wheel manufacturer is able to submit a new wheel for each test. We submitted one wheel to endure radial fatigue, rotary fatigue and impact testing on both the outer and inner rim,” states Guennewig.

RENN10 Features & Benefits:

- AL6061-T6 Forged Center Sections for superior strength and minimal deflection
- Detail CNC machining of the center section with enhanced lightening pockets and chamfered spokes
- Formula 43 “Spin-Form” AL6061-T6 rim halves for increased stiffness and minimal weight
- Formula 43 inner rims are 2.0lbs lighter than other US modular wheel suppliers
- Larger lug pockets for quicker wheel removal during pit stops
- Precision roll form threads with military aircraft grade fasteners
- Quick development times with engineering and manufacturing located in Livonia, MI USA

“Countless hours of design, engineering and programming paid off with an exceptional wheel for today’s Pro Race Teams,” says Johnson.

For more information about FORMULA 43 visit: www.formula43.com or contact via email at: tj@formula43.com