RaceAmerica Supplies 4-Lane Drag System for Infinity Raceway

Year-round snowmobile drag strip opens in Michigan using time-tested 4-lane drag system
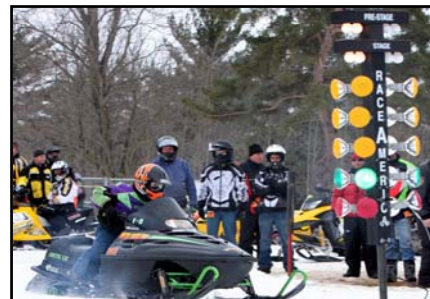
Santa Clara, California (January 28, 2010) – RaceAmerica is proud to announce that Infinity Raceway's year-round snowmobile drag strip successfully launched this past weekend using RaceAmerica's state of the art XL S4 professional 4-lane drag system.

Kirt and April Helsel, owners of Infinity Raceway, began building the track in 2009 after consulting expert snowmobile racers from Ontario, New York, Wisconsin and Minnesota. The couple is hoping to provide the local area with some much needed economic stimulus as well as the sheer excitement of 4-lane drag racing.

The well thought out facility provides a 500 foot drag strip with over 1,700 feet of "shut down area". The track utilizes a computerized RaceAmerica 4-lane drag timing system. The XL Professional S4 drag timing system was chosen for its rich array of features including two fully synchronized drag race trees, elapsed time (ET) and reaction time(RT) readings as well as speed and 60 foot times. The system is run using RaceAmerica's XLScore S4 PC software to control all aspects of the timing system and to provide diagnostics and live testing of vital system components.

Infinity Raceway chose to install the optional RaceAmerica wireless LED finishing order scoreboard and wireless printer with their 4-lane system. Spectators and team members can view finishing order results by checking the scoreboard or by viewing the lighting order on the two start trees.

The importance of communicating with the two start trees simultaneously was key in developing a functional 4-lane system. A single tree does not provide all racers with same opportunity to see their starting signals.

Photography: Joanie Moore / joaniemoore.com

"To be done correctly a 4-lane system needs two start trees so racers are fairly positioned in reference to the starting lights. In order to solve the problem of synchronizing the two start trees we looked to wireless communications for the solution. In fact, the S4 was the first system to utilize our exclusive wireless drag race communication devices. The system communicates via a wireless connection from the timing boxes to the tower eliminating wires in a vital area for snowmobile racing while ensuring accurate and dependable communications between all four lanes. The system also wirelessly communicates with our LED scoreboards and printers providing flexibility and time savings for track owners." said Dennis Laczny, RaceAmerica President.

The S4 professional 4-lane drag system was first introduced to the market in 2001. The proven system has made RaceAmerica the largest supplier of professional 4-lane drag systems in the world.

"We wanted a system that was proven, reliable and easy to use." said Kirt Helsel, owner of Infinity Raceway. "The features on the RaceAmerica 4-lane system provides us with everything we need, and more, to run a professional event. Our over 250 racers in attendance for our inaugural event loved the system."

The Leader in Event Critical Timing Electronics

To see exciting four-lane drag racing action in person you can visit Infinity Raceway located just west of US-131, at 3357 Doerr Rd, in Mancelona, Michigan. There is a full schedule of racing planned for this season. Call 231-313-1238 or check out check out their website at www.infinityraceway.com for more details.
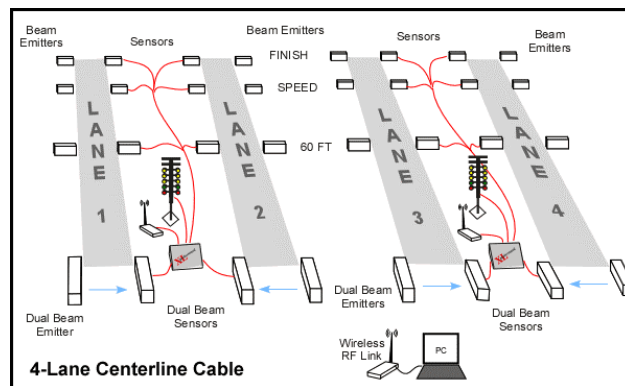
Four racers react to the green lights on the two starting trees on RaceAmerica's 4-lane drag system at Infinity's inaugural event.

Photography: Joanie Moore / joaniemoore.com

The XL Professional S4 is designed for 4-lane Ice and Grass Snowmobile Drag Racing events offering Pro and Full (Sportsman) starting lights formats. The XL Professional S4 is also available in a 2-lane package expandable to the 4-lane configuration. Fewer track cables are achieved through the implementation of a Wireless Data Comm Link between the tower and the track. PC software is included to control and configure the timing system. The software displays race results and finish order, shows optical sensor alignment so the race manager can spot if a sensor has been knocked out of position down track and monitors the status of the wireless connections to the printer and scoreboards. Finishing order is also displayed on both trees after each race. At the end of the race, the starting tree lights in the winner's lane will have the green light illuminated, the 2nd place lane will have a green and one yellow light on, third place a green and two yellows and fourth a green and 3 yellows.

For more details about RaceAmerica equipment please visit www.RaceAmerica.com or contact RaceAmerica at (408) 988-6188. For information regarding this release contact:

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About RaceAmerica
Founded in 1991, RaceAmerica is the industry leader in advanced event critical timing electronics. The Company designs and manufactures a complete line of portable timing systems, software, and LED-based scoreboards and displays for use in both single and multi-lane snowmobile, autocross, mud bog, soap box derby, ATV, and drag racing. The company also provides a variety of customized solutions for private, commercial, and industrial applications. RaceAmerica is recognized worldwide for their reliability, speed, and accuracy. The Company produced the world's only state-of-the-art, fully wireless drag racing timing system and continues to innovate with flexibility to match unique customer needs. RaceAmerica supports the thousands of systems that it has operating in over 40 countries with unrivaled customer and technical assistance. Learn more about RaceAmerica at www.RaceAmerica.com.