

# ***Electric Vehicle Sports Racer***

## ***EVSR: An Entropy Racing Program***



**Champion of the 2021 SCCA Sprint Bracket Road Racing Series  
(Besting 62 ICE powered cars)**

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- After a decade, EVSRs have raced over **8,500 miles**
  - The **first** EV team to compete against gas-powered cars in wheel-to-wheel racing.
  - The **first** team to field more than one EV on track at a time.
  - EVSR's first competitive event debut was March 2014
  - EVSR's 1st overall victory against a field of 18 gas-powered Sports Racers was in October 2014
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**Performance Power:** 182 HP at the rear wheels / 185 ft lbs/251Nm of torque (approx. 230 peak HP in "Party Mode" used for hill climbs, time attack, qualifying and voiding warranties)

**Top Speed:** 140mph/225kph (course limited at Pocono International Raceway)

**Range:** 35 minutes (+/-) run time (at competition speeds)

**Weight Distribution:** 48% front / 52% rear

**Battery System:** LiFePO4@150VDC (Lithium Ferrous Phosphate)

**Weight:** 1833 lb / 831 kg

**Charging Time:** Recharge from "empty" to "full" in approx 2 hours with Level 2 Charging, *Quick change battery packs can be facilitated in as little as 65 seconds*

