

Tesla Roadster Goes 313 Miles on a Single Charge

November 9 2009, by Miranda Marquit



Image source: Autocar.co.uk

(PhysOrg.com) -- Tesla is becoming synonymous with high performance electric cars. Indeed, the Tesla car company has been making efforts to create a brand of sports car that runs on electricity, and does so in a way that is convenient to motorists. In an effort to prove that it can be done, a Tesla Roadster has gone 313 miles on one charge. This is a new world record -- one that breaks the previous record of 241 miles, set by another Tesla Roadster.

According to Autocar, the record was set as Simon Hackett and Emilis Prelgauskas participated in the Global Green Challenge in Australia. Hackett owns the Roadster, which was built in the U.S. The record was set on a drive between Alice Springs and Northern Territory, a rather grueling stretch of road.

The accomplishment offers further fuel to the idea that it is possible to create an electric [car](#) that can go long distances on a single charge. Of course, in order to truly address the issue of being green, the [electricity](#) would have to be produced by alternative sources, such as solar and wind energy, rather than from fossil fuels.

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Citation: Tesla Roadster Goes 313 Miles on a Single Charge (2009, November 9) retrieved 26 April 2024 from <https://phys.org/news/2009-11-tesla-roadster-miles.html>

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