

# APPLICANT: Raser Technologies

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At the [Society of Automotive Engineers'](#) recent world congress in Detroit, hybrid engine developer [Raser Technologies](#) unveiled a whopper — a plug-in, extended-range [Hummer](#) powered by Raser's E-REV power train engine. Yes, you read that right — an electric [Hummer](#) H3 that has 268 hp, a 40 mile all-electric range, and a fuel efficiency of over 100 mpg.

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Beating the [Toyota Prius](#) is like finding the holy grail for car manufacturers, but few would've expected this announcement. According to Raser, the fully functional [electric](#) H3 (which, we should note, is only in the demo phase at this point) gets 100mpg — provided that a person doesn't drive farther than 40 miles. Once it travels beyond that range the vehicle's [fuel efficiency](#) drops [dramatically](#), though it's still better than a standard Hummer.

The electric H3 is quite impressive, and certainly the range Hummer and Raser have achieved is headline-worthy. But we can't help but wonder why you would ever need such a vehicle in the first place. The size and materials involved alone make it incredibly environmentally unfriendly, and there's hardly a need for it in urban areas.

+ [Raser Technologies](#)