

Charged Up



ELECTRIC VEHICLE ASSOCIATION OF SAN DIEGO (EVAOSD)

An affiliate of the Electric Auto Association (EAA)

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Regular Meetings: Our meetings are on a different schedule, please check date below (No Meeting in December).

Location: SDG&E Innovation Center
4760 Clairemont Mesa Blvd.
San Diego, CA 92117

Next Meeting: November 26th, 6:30 PM (TUESDAY)

Program: Club direction in 2014

Inside this issue:

- 1 Newsletter Topics
- 2 Spark up your life
- 5 Kiss Fisker goodbye
- 6 For Sale - 1996 Chevy S10-EV
- 8 Subscription

Newsletter Topics:



Spark up your life



Kiss Fisker Goodbye

Chevy Spark EV flaunts the Advantages of Electric Drive

Dave Crow

We should consider ourselves fortunate to live in San Diego and be exposed to all of these electric vehicle options. With the CARB requirement for zero emissions vehicles from the major car manufacturers, we get to drive, lease or buy some amazing rides like the Fiat 500E, the BMW i3, the Honda FIT EV, the Ford Focus EV, and this Chevy Spark EV. I am writing today on the Spark EV as example of how electric propulsion can be applied to an originally gasoline fueled car and make it better and more fun.

One of the main recommendations I always leave with any new person who know little or nothing about EVs is: Go test drive one.

The UN-initiated don't understand our EV grin until it is actually their foot on the accelerator experiencing first hand the performance advantage to electric propulsion. I share the below articles as a short and succinct sampling of a lot of the positive reporting that is occurring as all types of reporters and reviewers are getting behind the wheel of the SPARK EV. For such an economical package, it is very hard to beat zero to sixty in 7.6 seconds! I have seen it elsewhere referred to as the "Poor Man's Model S".

So, tell your friends to go test drive an EV.



Video: Consumer Reports Prefers The Chevy Spark EV To Gas Version

Chris DeMorro at GAS2.ORG, 17 July 2013

Since the demise of the EV1, General Motors has stayed away from pure electric cars. The Chevy Spark EV is its first attempt at a battery electric vehicle in about a decade, and once again GM has built an EV worth owning. In fact Consumer Reports even prefers the all-electric Spark to [the gas-powered version](#) GM also sells.

What Consumer Reports loves the most about the Chevy Spark EV is [the 400 ft-lbs of torque](#), which makes the little electric car quite fun to drive. Unlike the gas-powered version, which has just 84 horsepower and 83 ft-lbs of torque from a 1.2 liter engine, the Spark EV has more get-up-and-go. Consumer Reports also notes that the Spark EV is a lot quieter than the normal Spark, another benefit.

[Priced at just \\$27,495](#) the Spark EV is also surprisingly affordable, and can be had for well under \$20,000 with applicable state and Federal tax rebates. A full charge is typically good for [up to 82 miles of driving](#), though the lack of an onboard charging system means the Spark can take 7 hours or more to recharge.

With rising EV sales and more affordable options than ever, are electric cars finally coming into their own?

Here is the Consumer Reports video:

<http://www.youtube.com/watch?v=gMUQCAyFpCc>



Video: Chevy Spark EV Commercial Boasts Of More Torque Than A Ferrari

Chris DeMorro at GAS2.ORG, 19 July 2013

With [400 ft-lbs of torque](#) and zero emissions, the Chevy Spark EV is an electric car with some oomph behind it. Consumer Reports was so enamored with the Spark EV that they [recommended the electric variant over the gas-powered version](#). The first commercial for the Spark EV goes a step further, comparing the little electric car to...a Ferrari?

While it may have a range of only 82 miles, the Spark EV can sprint from 0 to 60 mph in just 7.6 seconds. While not blisteringly fast, it's a fair bit quicker than Nissan Leaf, which takes 9 or 10 seconds to make the same sprint. That 400 ft-lbs of torque rating also means the Spark technically has more torque than the Ferrari 458 Italia, though the Ferrari takes just 3 seconds to go from 0 to 60.

Still, as far as electric cars are concerned, the Chevy Spark EV is the fastest EV under \$30,000 right now. In fact, save for the Tesla Model S and Tesla Roadster, there isn't a faster electric car you can buy for less than \$100,000, though the BMW i3 may give it a run for its money.

So GM, when are you going to let this green gearhead get behind the wheel? You know...for science.

Here is the Chevy Commercial: <http://www.youtube.com/watch?v=bYIToxn9Mhs>





Happy Thanksgiving from the Obama administration. The Energy Department has sold off its \$192 million loan guarantee to Fisker [Automotive](#) to Chinese billionaire Richard Li for \$25 million — the biggest taxpayer loss on a green loan since the failure of Solyndra.

The Energy Department will announce the “selling of the promissory note” to Hybrid [Tech](#), which is owned by Chinese billionaire Richard Li, according to sources familiar with the sale. The DOE sold the loan to Li for \$25 million after lending the financially troubled green automaker a total of \$192 million since 2009.

“Once again, American taxpayers are losing out to foreign [investors](#) due to the Obama administration’s failed green energy policies. Time after time this administration has fumbled the ball with their attempts to pick winners and losers when it comes to American energy,” House Energy and Commerce Committee vice chairman Marsha Blackburn, a Tennessee Republican, said in a statement to The Daily Caller News Foundation.

“As a result of President Obama’s misguided policies, the Department of Energy Loan Guarantee program is [quickly](#) becoming a highly utilized stimulus program for foreign investors,” she added. Michael Bastasch



1996 Chevy S10 pickup Electric

Conversion 5 spd manual \$7,500

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Batteries are dead, needs new batteries; I am willing to install batteries for free when you buy them. Battery cores worth \$240 towards new batteries. (24 batteries @ \$10 a core)

Hood and roof paint blistering, could use a new paintjob.



1996 Chevy S10 pickup Electric

Conversion 5 spd \$7500

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Electric Auto Association (EAA) Membership Application Form

Fill out this form, attach a check, money order or use PayPal, in US funds only, payable to 'Electric Auto Association'. CE = Current EVents newsletter
 e-CE \$35 USA & other Countries \$25 Student \$25 Senior (>65-USA/Canada only) birth year

paper CE \$45 USA \$48 Canada \$52 World \$29 Student \$29 Senior (>65-USA/Canada only)
 \$120 (supporting level-1) \$240 (supporting level-2) \$500 or more (high voltage) do not list my name

I support the _____ EAA Chapter (addional chapters, \$10 each) _____
 (\$10each) Additional Chapters or Special interest group (other than the one that comes with the membership)

You can fold this form as indicated and mail it with your payment enclosed. Use tape to seal the form, **on the sides**, before you mail it or send an e-version of this form, through PayPal using <http://electricauto.org/eaamembership.html>

New Member Renewal

Name

email

Mailing address (Apt. #)

Home phone

Mailing City, State & Zip-8

Work phone

Electronic version of Current EVents, paperless only, link sent by email, if your membership was for the e-version, that is what you will receive

Do you own or Lease an electric vehicle (plug-in) production conversion bicycle hybrid or None

please include miles driven and type of vehicle

All information in this application is for the exclusive use of the EAA and not sold or given to any other organization.

Please identify your primary areas of interest relating to the EAA (check as many as your wish)

- Owner/Driver Hobby/Builder Professional/Business Competition (Rallies, Races, Records) Plug-in Hybrids
- Environmental/Govt. Regs Social (Rallies, Shows, Events) New Technology & Research Solar & Wind Power
- Promotion & Public Awareness of EVs Student or General Interest Electrathon/Bicycle/Scooter/Other

The Electric Auto Association is a non-profit, 501(c)(3) for the promotion of electric vehicles. Your donations are tax deductible and with your membership you will receive the EAA publication, "Current EVents". All information and statistics in this application are for the exclusive use of the EAA and is not sold or given to any other organization or company. Your membership dues include a percentage goes to the EAA Chapter you support for public Electric Vehicle promotion EVents like rallies, shows and EV rides.

Current subscribers have borrowing privileges for the association's video tape and publications library. Subscribing to the newsletter is optional and is not a requirement for membership. EVAOSD meetings are always open to any and all interested parties. New Subscribers, please use this form to register to receive the EVAOSD Newsletter. Current Subscribers, please use this form to send us any change in your details.

Please make check or money order payable to: EAA and reference EVAOSD. Send this form and payment to: Richard Rodriguez, EVAOSD Treasurer; 2755 Dos Aarons Way, Suite A, Vista, CA 92081

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Address Correction Requested