

NEW! Electric Vehicle Conversions, all-electric or PHEV!

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Houston Electric Cars is pleased to announce we are now offering complete electric car conversions! We can now convert your gasoline automobile to a fully electric turn key freeway speed vehicle that is completely legal! Or buy the model of your choice, and we can turn it into an e-car for you.

Get a low cost regular car which we will convert for you into all-electric re-chargeable plug-in, and goes at highway speed, is safe, and legal. We have one ready to sell, a red 1993 Mazda Miata convertible! Hot damn! And the US government gives a federal tax credit for buyers/ users of e-car conversions too ! We can convert your gas guzzler car for a fee, OR buy and convert for you a basic highway speed car for a really low price. Why wait for the giant car companies to finally bring some electric cars for a huge price when you can do this? Of course the price range is significant, depending on the range you require, and the weight of the car you select.

Private and corporate fleet owners, turn your smog machine into a great little asset, bragging rights, cool news story, and get a federal tax credit to boot!!
See SHOWROOM then Conversion Gallery for a picture-

PHEV... Hybrid to Plug-in Hybrid services- in addition to all the rest, we are Houston's installer of the PHEV kits by Enginer, see www.Enginer.us also known as Automation Tech Inc.

Hybrid to Plug-in Hybrid (PHEV) You have an existing hybrid car? You would like to improve the mileage, and want to enable short trip driving without ever using a drop of gasoline? You need the Plug-in Hybrid Conversion kit to be installed at Houston Electric Cars Co. We are the official Houston outlet for the Enginer.us PHEV Conversion products, the most economic and efficient PHEV conversion method available today. Their link is www.Enginer.us The kits are specific to different type/ generation hybrids, and can be ordered / work for many different kinds of hybrid cars, so it will be worth your while to consider this. The fact is, most US adults only drive 15 to 30 miles per day, while you have spent twenty to thirty thousand dollars on a hybrid. But if you are mainly driving trips less than 10 miles one way, you are unnecessarily burning gasoline. You may be getting net mileage of 40 to 50 MPG net, you may be getting less (it is not enough just to see the impressive dashboard screen say 100 mpg during optimum moments in time, you must actually measure miles driven divided by actual amount of gasoline replaced to know the true net mileage of your hybrid for any reasonable length of time.) But for hybrid drivers who have a reasonable amount of short driving, you can increase your real mileage by 40% to 100%. With this system installed, for city-only driving, 15 to 30 miles per day, you may have days and days actually consuming zero gasoline—so if the amount of electricity used in plug-in charging is converted / common sized to gas not purchased etc, it could be the magic 100 or more equivalent-MPG for common weight hybrid sedans and coupes. It will never get as much as an all-electric car will get, because of the weight difference (your hybrid has a full size internal combustion engine, gas tank, radiator etc, all of this has heavy mass). Prices including installation are presently around \$2000 for a 2kwh system, \$3500 for a 4 kwh system. Larger systems are also available (see link). The systems do not interfere with the functioning of your hybrid, rather they introduce new lithium batteries, and the means to directly charge them with a cord / electric outlet at your home or business. The new batteries also tie to your existing controller/ electric motor and drive train. See www.Enginer.us for further detail on these products, warranties, etc.