

JAMES BOND IS PASSED TO THE SPANISH ELECTRIC CAR

Aston Martin first 100% electric with Spanish Technology



Ricardo Fraguas

The chairman of Aston Martin, Andy Palmer, recently confirmed that his team is working on developing a high-performance electric car that can be placed even above the Tesla model S as far as facilities and equipment is concerned. Hints referring to a five-door as the "Rapide" that would endow with over 1000

horsepower and as soon hit the market within 2 or 3 years.

In an incomprehensible and unnecessary arrogance says Palmer, told the British newspaper <u>The Telegraph</u>, that "this initiative is not part of a desire to reduce fuel consumption but simply the desire to improve performance."

Contradiction after contradiction, it's like saying, we finally realize that the internal combustion engine is a "chestnut" compared with the electric motor, but we still care a fig spread the energy, you do not go thinking that we have recovered sanity and The sensibility.

What things have to listen! Especially coming from a man, in his day, he was behind the creation of the Nissan LEAF, one of the first 100% electric vehicles global marketing. Palmer knows what is before your cv Rapide 1000 hits stores, will be another Aston Martin, although he pesetas zero emissions, able to run on clean, renewable energy generated by the sun and by wind from Spain. We refer to the conversion of the model that not so long ago became especially popular in the James Bond film Die Hard, the <u>Aston Martin Vaquish S</u> with 12-cylinder engine in V, of 5935 cc and 527 hp power -a 7000 revolutions per minute-. In its standard configuration he was capable of accelerating from 0 to 100km per hour in 4.5 seconds and reach 321km / h. All this making a noise like to turn heads, consuming a minimum average of 20 liters of gasoline per 100 km and emitting more than 300 grams of CO2 per kilometer.

As once he happened to the founder of Tesla Motors, Elon Musk, when he discovered that there were more fun and rational to propel the four-wheeled vehicles, which are so fond forms and gave body and soul to the creation of the best vehicles currently Pop star <u>Bernie Stack</u>, group leader <u>www.showpay.net</u> also "fell off the horse" and has decided to embrace these new forms of transportation charge, zero emissions, ordering the conversion of his Aston Martin Vanguish S V12.

"It's the ability to retrieve one of the most beautiful cars of automotive history for everyday use and enjoyment, not necessarily wasted energy but on the contrary. From the day I tried the Tesla model S, I had very clear." "I had an unfortunate car accident that made me think. Those things of who I am, where I come from and where I go. A good friend showed me the way to sustainable mobility and thought I should lead by example."

Since then the conversion of an Aston Martin, in fact, the first conversion that we know, is something not leave anyone indifferent and will mark certainly a way forward.

In other countries, although not yet widely, the recovery of classic and modern vehicles for conversion to 100% electric zero emissions, and is a common behavior. Simplicity, striking features and content increasingly price conversions is facilitating the possibility of giving a second life, in its zero emissions version of authentic jewels of automotive history.

We magnificent vehicle conversions as the Chevy Corvette, the Camaro, the Ford Mustang, the Porsche 911 or the speedster,

the <u>Jaguar and</u> ... all with even better numbers of acceleration than the original, but, today, we could know of any conversion of an Aston Martin.

Bernie Stack has chosen our friends Development and Research Center of Energy Innovation Ideas Lura, for conversion. "I can not think of anyone better to do the conversion of the Aston Martin, which the inventors Angel Ramos and Luis Zuniga. They have the best technology that is known and which he will put to vanquish."

Developments Ideas Lura team to optimize the performance of electric motors do not cease to surprise us but our friends will be able to turn the car James Bond not only a zero emissions vehicle but the best and fastest Aston Martin super agent secret?

"We take the challenge and, of course, we considered that possibility exists. He tells Angel Ramos Co Lura Innovation Ideas. "It is true that our technology allows us to use engine power contained and much lower power consumption to achieve similar acceleration figures and the original speed, but we want to tackle the project as a challenge in all its dimensions, also in economic". "We will try to make the project self-financing through the sale of the system components of internal combustion propulsion."

It is a possibility that the vehicle owner obviously even more satisfying.

"Only mechanical car repair was budgeted by the official workshop in 90000 euros. If we are able to carry out the repair and conversion of Aston Martin with the proceeds from the sale of the engine, it does show that sustainability in every way possible. "He says Bernie Stack.

And the craft V12 Aston Martin is one of the most sought after in the market. Only new engine block exceeds 90,000 euros.

Luis Zuniga codirector of the Center for Innovation Research and Development Spanish Sustainability Ideas Lura, informs us that: "The whole conversion process is rolling for the production of a documentary and will be part of the series Info-reality TV "EV Conversions". "It is an open process and we want to share the progress at the same pace that we produce. The market, people who buy and sell these pieces will determine whether the project is economically viable and self-sustaining. Our priority now is to convert the vehicle to a more rational way to harness the energy, respectful, not only with the natural environment and the people who now enjoy it, but also respectful to people who have not even been born yet. We must care for the natural balance of the planet and its atmosphere. We consider it our responsibility. As for the vehicle's performance, I can anticipate that is not what concerns us most, but for now, the electron no one exceeded him ", says Luis with a grin of satisfaction.

We closely follow this interesting project.