

Toshiba and Mitsubishi to Develop SCiB for Electric Cars

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The latest news comes from one of leading companies, Toshiba, is its cooperation with Mitsubishi Motors in a new project to develop car battery systems specified for electric cars. This particular rechargeable lithium-ion battery has become the focus of the project between the two companies since a year ago.

It is reported that this battery is going to be improved to become super-charge ion battery (SCiB) that will be installed in electric cars and this development will keep focusing on the battery's life and recharging speed. Thus, it seems that market has been waiting what this enhanced form of battery would prove.

Among many auto makers, it is a significant success if they could present brighter future for electric vehicles market and to protect the access to high-quality and cost-effective rechargeable batteries are the key point to reach the success. Thus, you can see that there are many electronics companies conduct suitable operations to manufacture products that meet customers' expectation.

According to Toshiba spokesperson, this company plans to be able to be a vital supplier for Mitsubishi but they must be little bit patient until the battery systems go through the final tests to proof its ability. However, Mitsubishi spokesperson stated that the company is still looking forward to conduct further discussion with other prospective suppliers so it is still reluctant to respond Toshiba's expectation.

On the other hand, Mitsubishi has announced that the company is holding cooperation with GS Yuasa Corp regarding the electric-vehicles batteries development. However, GS Yuasa Corp refuses to respond Toshiba's announcement only by arguing that these two companies cooperation will be carried on.

Furthermore, many auto makers should realize that the normal attitude needed to be taken is by securing two battery suppliers at least because this way they can get good advantage by gaining lower procurement expense. Moreover, by having two potential suppliers, the company will be equipped itself with a back-up alternative when there is unwanted problem struck one of those suppliers.

It is obviously a predictable situation that the increase of the number of electric vehicles worldwide will lead many auto makers to hunt different suppliers based on the type of cars they are working on. You can take as examples are the commercial or passenger vehicles spread out there that have been changing very rapidly on the model as well as performance.

In addition, Toshiba Corp is going to manufacture SCiB batteries that are especially dedicated for electric cars market as well as other industries that need the same applications. It is proved

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by the fact that the company has established a new facility in Japan to begin the manufacture next year. (*fallen*)