

The 11th-grade student made his own solar-powered electric car

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Cuong's family has a garage that specializes in automobile repair, so he loved and loved his assembly from a young age. Most of the time Cuong spent his free time researching mechanical and electrical but not like games of other peers.

From a young age, Cuong's dream was to own a car of his own and from here, the idea of ??electric car assembly was born.



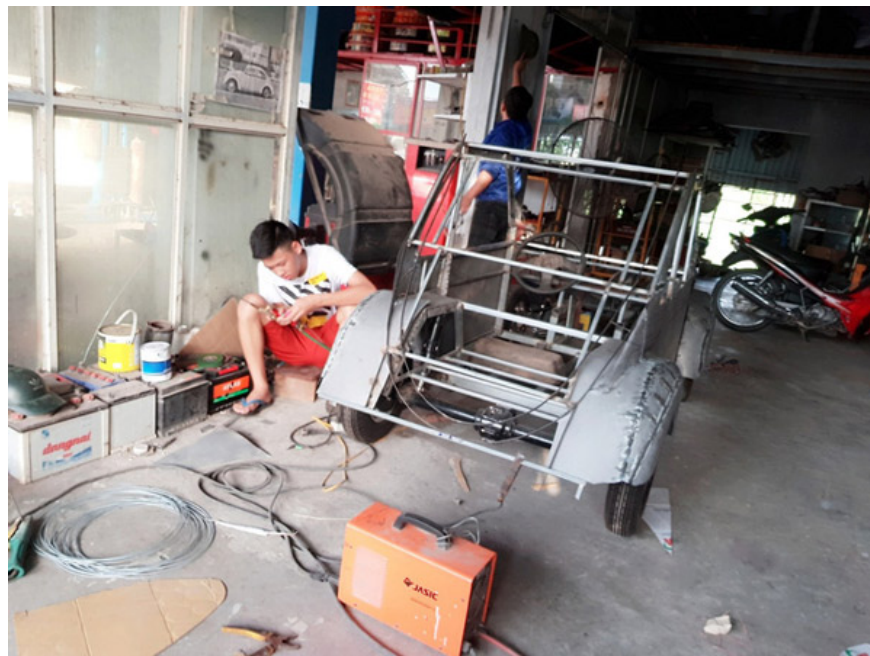
Initially, Cuong's idea was opposed by his parents because his age was small and his experience was not yet and most importantly, this time needed to focus on learning. Even so, Cuong still did not give up his dream. Every day he still researches, learns about making electric cars. Before the burning passion of his youngest son and felt it was feasible, Cuong's father decided to buy the necessary items for his son to fulfill his dream.



All work from buying things to completing steps is done by 100% Cuong alone, he only needs the support of his father in terms of specifications.

Cuong's original intention was to assemble a car with a Lamborghini appearance but to simplify the shell he turned to German Volkswagen.

As for the tires, Cuong placed in the corrugated workshop and then painted and adjusted everything.







Cuong has finished his homemade electric car for a month and since then there have been a lot of friends and neighbors near the house to try it out. Many people expressed their desire to buy this car, but Cuong said he would not sell it, if anyone ordered it would be another one.

Cuong's electric car can reach a maximum speed of 40km / h, 6 hours of full charge running 50km and the total installation cost is about 40 million VND. This car even has the key to remotely open the door.

Before building his own solar-powered electric car, Cuong had successfully built a lawn mower to study Technology, assembling a battery-powered mini-boat .

Cuong shared, coming up, he will make more air conditioners to run the summer to get better.

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