

## ELECTRIC MOTOR CARS AS PART OF THE CIRCULAR ECONOMY

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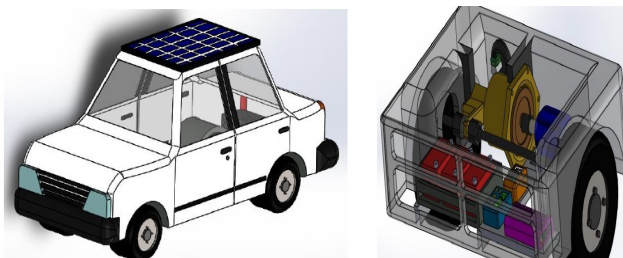
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**Abstract ;** The use of electric motor vehicles is part of the solutions to reducing fossil fuel consumption,. Convert vehicles with internal combustion engines to vehicles with electric motors and manufacture vehicles with electric motors. Using photovoltaic solar energy, and wind energy to charge the batteries is an important contribution and part of the circular economy

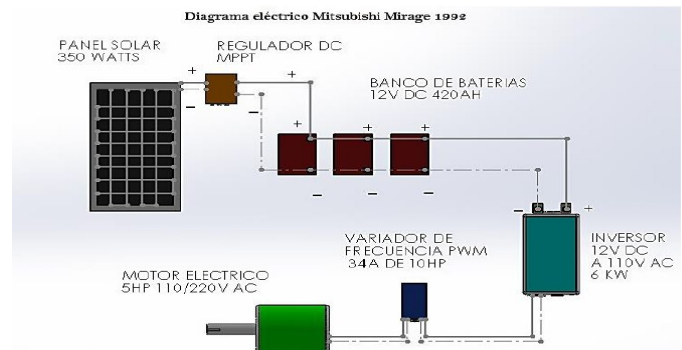
**Figure 1,** Phase I, Tuk Tuk or motorcycle car with gasoline engine to electric motor drive , with solar energy to charge batteries



**Figure 2,** Phase II, Mitsubishi Mirage vehicle. Conversion of gasoline engine to electric motor



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**Figure 3,** Electric diagram , by Edgar Morales



**Figure 4 ;** Mitsubishi Mirage with solar panel, electric motor and wind turbine to charge batteries

Vimeo Video , <https://bit.ly/2AxbkQe>



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