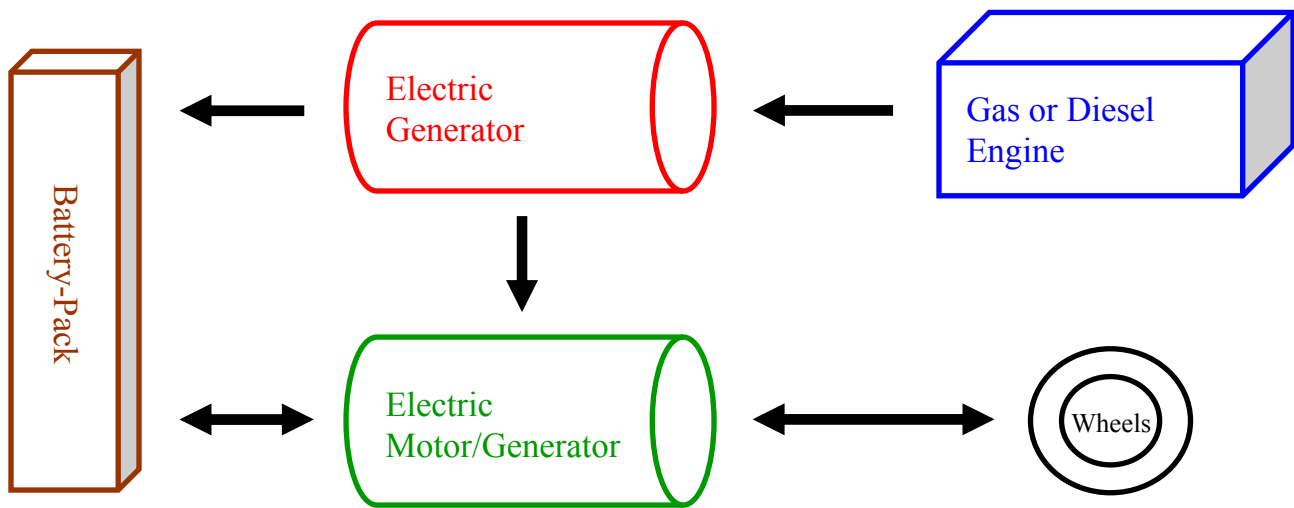


Series Hybrid



This is a model of the concept. No production vehicle is available yet, though tests of prototypes are currently being conducted.

The design varies from the other hybrid types mostly due to the gas or diesel engine only being used as a power source for generating electricity. It never provides thrust to the wheels.

All thrust is delivered by an electric motor. That motor is also used to capture kinetic energy when braking, which is how the regeneration process creates electricity.

There's another electric motor, but that one is used exclusively for generating electricity to recharge the battery-pack and help to power the other motor.