New hybrid cars. Geneva Motor Show 2013.



We'll go on the air.

The most interesting possibility offered to save the French. Peugeot-Citroen Group has developed a new design of a hybrid setup, which is cheaper and more environmentally friendly in production compared to the electric motors and batteries. A pneumatic hybrid Hybrid Air.





Its design seems too simple, like all brilliant. Hybrid Air design includes two motors, one of which - is a 1.2-liter three-cylinder unit Vti, well, the second the air motor, where labor - compressed air. During the movement of the kinetic energy of the car allows pumping the tanks underneath the compressed air. The car has no capricious batteries or expensive motors and rolls only through the transformation of high pressure air into kinetic energy.





- Hybrid Air hybrid installation is adapted to the hatchback Citroen C3 Hybrid Air and crossover Peugeot 2008 Hybrid Air. Machines are placed in the fuel consumption of 2.9 liters per "hundred".
- «Air» Citroen and Peugeot in 2008 brought to the stage production, so you can make sure how cheap and reliable a hybrid concept.