



# Chrysler Electric-drive Vehicles

Chrysler LLC recently introduced three advanced electric-drive vehicle prototypes. Chrysler is developing a portfolio of electric-drive vehicles, and one of these vehicles is targeted to be produced in 2010 for consumers in North American markets, and European markets after 2010.



- 150-200 mile range
- Zero gasoline consumption
- Zero emissions
- 0-60 mph in less than 5.0 seconds
- ¼ mile in 13 seconds
- Top speed of more than 120 mph

- 40 miles of all-electric range; Zero gasoline consumption and zero tailpipe emissions
- 400 miles on 8-10 gallons of gasoline
- 50 percent less CO<sub>2</sub> emissions



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## Electric Vehicle Technology

Chrysler's Electric Vehicles utilize just three primary components:

- 1) An electric motor to drive the wheels
- 2) An advanced lithium-ion battery system to power the electric-drive motor
- 3) A controller that manages energy flow

## Range-extended Electric Vehicle

The Range-extended Electric Vehicle combines the electric-drive components of the Electric Vehicle with a small gasoline engine and integrated electric generator to produce additional energy to power the electric-drive system when needed. This provides the positive attributes of an Electric Vehicle with the driving range equivalent to today's gasoline-powered vehicles – with no compromises in performance or utility.

## Chrysler LLC Electric Vehicle Consumer Web Site

Chrysler LLC has launched [www.Chryslergoeselectric.com](http://www.Chryslergoeselectric.com) to allow consumers to view the latest updates on Chrysler's Electric Vehicles and Range-extended Electric Vehicles. Content includes videos, photography and news, and visitors can sign up for updates. In addition, the site features a blog where consumers can interact directly with the Company.