

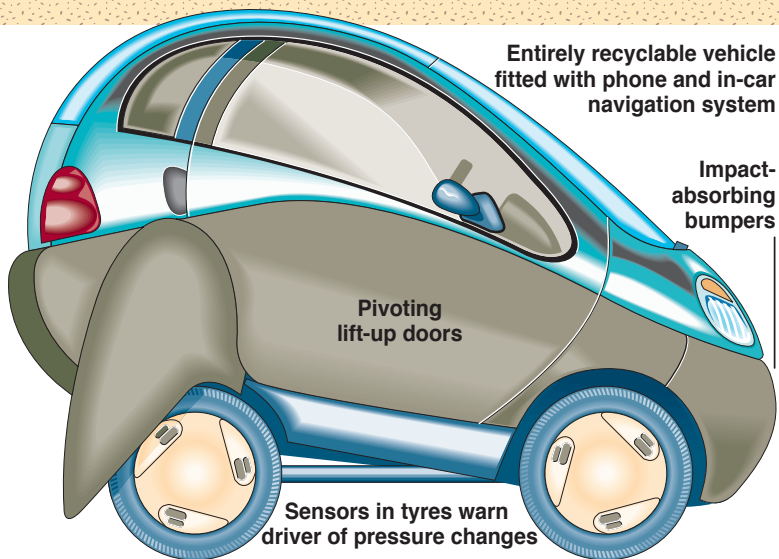
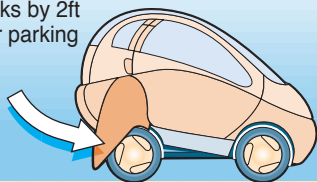
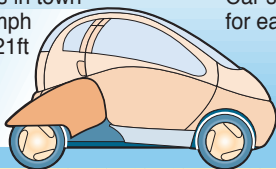
# Any colour you want as long as its 'green'

Although the latest generation of electric cars have top speeds of up to 80mph, can travel 60-155 miles between charges and are heralded as the environmentally safe answer to modern driving, car makers do not yet see a big enough market to begin full-scale production

## Renault Zoom

Range: 95 miles in town  
Top speed: 75mph  
Turning circle: 21ft  
Batteries 80% recharged in 2 hours

Car shrinks by 2ft for easier parking



Entirely recyclable vehicle fitted with phone and in-car navigation system

Impact-absorbing bumpers

Pivoting lift-up doors

Sensors in tyres warn driver of pressure changes

## General Motors Impact EV

Range: 100 miles at 60mph.  
Top speed: about 80mph,  
0-60mph in 8 secs.  
870lbs of batteries can be recharged overnight



### Comparison of atmospheric emissions – grams per mile

	Carbon dioxide	Sulphur dioxide	Nitrogen dioxide	Hydrocarbons
<b>Petrol engine</b>	<b>136</b>	<b>0.01-0.1</b>	<b>0.35</b>	<b>0.1-0.3</b>
<b>Electric engine</b> (charged from domestic supply with electricity from coal-fired power station)	<b>163</b>	<b>0.3-1.4</b>	<b>0.15-0.53</b>	<b>0.0015</b>
<b>Electric engine</b> (charged from domestic supply with electricity from natural gas-fired power station)	<b>74</b>	<b>0.0006</b>	<b>0.15-0.35</b>	<b>0.004</b>