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## ROAD TEST The charming Kia has a green soul

**By JIM ROBINSON** Metroland Media

Kia's first all-electric vehicle, the 2015 Soul EV, is green both

In any EV (Electric Vehicle), one expects a powerful motor/ battery combination and at least a 140 km range.

inside and out.

But the Soul EV approach is a more complete green package starting with the interior with Underwriters' Laboratory awarding its first ever automotive validation for the high percentage of bio-based material used in the cabin.

Bio-based plastics using cellulose and sugar cane are used throughout on such components as seat trim, headliner, door panels, roof pillars and carpeting. In all, 23 different interior parts are made with eco-friendly materials.

The Soul EV is the first Kia to use Organic Light Emitting Diode (OLED) technology for the instrument cluster that is brighter but consumes less energy.

The heating and air congrammed for "driver only" op- tery. eration that stops all air flow to the car, thus cutting down dra- eco-friendly material.



The 2015 Kia Soul EV is distinguishable by its unique colour scheme with the use of white with soft blue accenting.

ditioning system can be pro- matically on energy draw from the bat-

Kia believes the Soul EV is the segthe passenger side and rear of ment leader when it comes to the use of

Powering the Soul EV is an 81.4 kW (109 hp) electric motor producing 210 lb/ ft of torque that is linked to a high-capacity 27 kWh lithium-ion polymer battery pack.

Most batteries are usually planted upright behind the back seat. But in the Soul EV, because it can be moulded, it is shaped like a palette and goes under the See KIA pg. 3





