

force

Electric 4-Door Sedan



SOLECTRIA

THE LEADER IN ELECTRIC VEHICLE TECHNOLOGY

With over two million miles of on-road experience, Solectria presents the Force electric sedan...

Offering state-of-the-art electric vehicle technology in a safe, comfortable, and spacious four-door sedan, the Solectria Force is the *only* production electric sedan that met *all* of the grueling requirements established by the nationwide electric utility industry and U.S. Department of Energy coordinated EV America program. Solectria EVs today deliver reliable performance in challenging weather and geographic conditions ranging from Arizona to Vermont.

The Force features smooth, whisper-quiet, shift-free operation, regenerative braking, a full-size trunk, and a convenient onboard charger requiring only a standard household outlet. A Range-Power Selector facilitates efficient driving and maximizes battery life, while a battery thermal management system maintains range in cold weather and an optional Cabin Preheat system warms your vehicle before you climb in.

Low-maintenance, user-friendly, and cost-effective Solectria electric vehicles make a positive environmental statement without sacrificing personal comfort. Solectria ... *the leader in electric vehicle technology.*



SOLECTRIA CORPORATION

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VEHICLE SPECIFICATIONS

System Power	38 kW @ 156V; 42 kW @ 180V	
Length	164"	
Width	70"	
Height	56"	
Curb Weight	2460 lb	
Top Speed	70 mph	
Efficiency @ 45 mph	137 Whr/mi	
Acceleration:	0 - 30 mph	8 sec
	0 - 50 mph	18 sec
Range:	Standard Lead Acid	50 mi @ 45 mph
	Optional Nickel-Metal Hydride	105 mi @ 45 mph

STANDARD

High-Efficiency AC Induction Drive System with Direct-Drive and Regenerative Braking, Range-Power Selector, Sealed Maintenance-Free Batteries, Dual Airbags, Power-Assist Brakes, Electric Heater/Defroster, 12V DC-DC Converter, Battery Level Gauge (Digital Amp-Hour Meter), 3 kW/220VAC Onboard Battery Charger, Reclining Cloth Front Bucket Seats, All-Season Radial Tires, Exterior Color White (unless otherwise noted), Battery Thermal Management System, Solectria Owner's Manual

OPTIONS

AM/FM Stereo with Cassette
 AM/FM Stereo with CD
 Air Conditioning with CFC-Free Refrigerant
 Analog Ammeter or Analog Voltmeter
 Rear Window Defogger
 Cabin Preheat
 Fuel Fired Heater

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