

Spark EV		
Overall Description		The Chevrolet Spark EV dials in some much needed fun by improving just about everything wrong with its gas-powered counterpart. Now with enough range for most people's daily commutes, The peppy electric motor with its 327 ft-lbs of torque makes it fun to drive in the city and competent on the highway (Car and Driver Magazine).
	Manufacturers' Specs	https://media.chevrolet.com/media/us/en/chevrolet/vehicles/spark-ev/2016.tab1.html
	Price Range (2015)	\$16,000 - 21,000 CAD (MSRP: \$32,345 CAD)
	Look, Style, Functionality	The Chevrolet Spark EV is a four-door subcompact hatchback that's sold in two, well-equipped trim levels. It shares most of its bodywork with the standard gasoline-powered Chevrolet Spark, but has its own specific front body panels and rear diffuser, smooth underbody components, and 15-inch alloy wheels. The Chevrolet Spark EV's altered bodywork was designed to optimize the car's aerodynamics, which helps to boost that all-important driving range. (https://www.edmunds.com/chevrolet/spark-ev/2016/review/).
	Range	130+ km summer / with indoor parking, expect a loss of 20-30% in the winter.
	Trunk/Cargo Capacity	9.6 cubic feet with rear seats folded up, and 23.4 cubic feet with the seats folded down
	Seating	Four - tight in the back for adults, but absolutely possible
	Exterior Colours	Salsa (Red), Lime (Green), Black Granite, Electric Blue, Silver Ice, Summit White, (Titanium Dark Gray 2014 only)
	Interior Colours	Electric Blue Cloth with Electric Blue Trim (1LT) or Dark Pewter-Color Leatherette with Silver-Color Trim (2LT)
Features	Base	Heated Seats Remote vehicle starter system: Cabin preconditioning Bluetooth® wireless technology for select phones Driver Information Center: 7-inch diagonal screen cluster with reconfigurable LCD color display Pretty-much everything you would expect, power locks, windows, mirrors, A/C keyless entry
	Options	CCS DC Fast Charging 80% charge in about 30 minutes with Remote Stop Charge feature (opt. on 1LT, 2LT)
	Model Year Differences	Change in battery from 2014 model A123 to LG Chem 2015+, New Exterior colors for 2015+ Salsa (Red) & Lime (Green) Seat Trim Color Change 2015+ from Electric Blue to Silver on 2LT Trim
Likes		Styling, drivability, range "Driveline traction control" provides excellent drivability in winter/icy conditions Liquid-heated batteries protect them from degradation due to cold-weather use, and increase range
Dislikes		Limited leg-room in rear seating area. Small cargo area without rear seats folded down
Fuel Economy	City	184 mpg or 1.53/100km based on Alberta prices, depending upon driving habits
	Hwy	128mpg or 2.2l/100km based on Alberta prices, depending upon driving habits
Cost to Drive 20,000km in Alberta		\$395 Estimated.
Safety	Rating	NHTSA Rating 4 Stars Spark EV has lower probability of roll over vs gas version of spark.
	Features	10 airbags: Driver and front passenger dual-stage frontal with Passenger Sensing System; head-curtain and seat-mounted thorax side-impact for front and rear outboard seating positions; driver and front passenger knee
Warranty	General	3-year/60,000 km Vehicle Limited Warranty
	Powertrain	5-year/160,000 km Powertrain Component Limited Warranty
	Battery	8-year/160,000 km Spark EV Battery Warranty
	Warranty transfers	Yes from USA to CAN
Technical	Fwd/Rwd	Fwd
	Battery size	19 kWh
	HP	140 hp
	Torque	327 ft-lbs
	Motor	permanent magnetic drive motor
	Battery Thermal Control	Yes, liquid heating and cooling
	Turning Radius	33.8 ft (10.3m)
	Ground Clearance	6.5 inches
Charging Details	Level 1	18 hours 120 Volt
	Level 2	7 hours 240 Volt
	Level 3	CCS DC Fast Charging 80% charge in about 30 minutes with Remote Stop Charge feature (opt. on 1LT, 2LT)
Links to Reviews/Videos		https://www.youtube.com/watch?v=j1xF_Agk8Io https://www.youtube.com/watch?v=YAG8QpbEAS4