



# Vincentric Canadian Hybrid Analysis

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## PASSENGER CARS

		Hybrid Version				All-Gas Version				Cost Factor Differentials			
	Make	Model	Series	Total Fuel Costs	Total Cost of Ownership	Make	Model	Series	Total Fuel Costs	Total Cost of Ownership	Hybrid Price Premium <sup>1</sup>	Hybrid Fuel Cost Savings <sup>2</sup>	Hybrid Total Cost of Ownership Savings <sup>3</sup>
	Acura	ILX Hybrid		\$ 6,642	\$ 55,110	Acura	ILX	Base	\$ 9,173	\$ 50,126	\$ 7,057	\$ 2,531	\$ (4,984)
	Acura	RLX Hybrid	Sport	\$ 8,542	\$ 94,731	Acura	RLX	Base	\$ 10,997	\$ 74,125	\$ 19,114	\$ 2,455	\$ (20,606)
	BMW	3 Series Hybrid	ActiveHybrid	\$ 9,568	\$ 82,101	BMW	3 Series	335i	\$ 10,546	\$ 77,267	\$ 6,816	\$ 978	\$ (4,834)
	BMW	5 Series Hybrid	ActiveHybrid	\$ 10,310	\$ 98,008	BMW	5 Series	535i xDrive	\$ 11,375	\$ 93,883	\$ 4,320	\$ 1,065	\$ (4,125)
	BMW	7 Series Hybrid	ActiveHybrid	\$ 10,211	\$ 176,310	BMW	7 Series	750Li xDrive	\$ 14,028	\$ 156,121	\$ 19,200	\$ 3,817	\$ (20,189)
	Ford	CMax Hybrid	SE	\$ 5,757	\$ 43,704	Ford	Focus	SE Hatchback	\$ 7,574	\$ 39,621	\$ 5,737	\$ 1,817	\$ (4,083)
	Honda	Accord Hybrid		\$ 4,800	\$ 42,739	Honda	Accord	LX	\$ 7,501	\$ 40,637	\$ 4,357	\$ 2,701	\$ (2,102)
	Honda	Civic Hybrid		\$ 4,989	\$ 43,887	Honda	Civic	LX	\$ 6,849	\$ 37,491	\$ 6,983	\$ 1,860	\$ (6,396)
	Honda	CR-Z	Base	\$ 6,115	\$ 43,370	Honda	Civic	LX Coupe	\$ 6,849	\$ 38,427	\$ 3,991	\$ 734	\$ (4,943)
\$	Hyundai	Sonata Hybrid		\$ 6,072	\$ 37,973	Hyundai	Sonata	Sport	\$ 8,119	\$ 48,343	\$ (7,016)	\$ 2,047	\$ 10,370
	Infiniti	Q50 Hybrid	AWD	\$ 8,267	\$ 74,095	Infiniti	Q50	Base AWD	\$ 11,853	\$ 66,776	\$ 9,216	\$ 3,586	\$ (7,319)
	Infiniti	Q70 Hybrid	RWD	\$ 8,244	\$ 92,383	Infiniti	Q70	Premium AWD	\$ 12,771	\$ 85,617	\$ 7,045	\$ 4,527	\$ (6,766)
	Kia	Optima Hybrid	EX	\$ 6,212	\$ 52,189	Kia	Optima	EX	\$ 8,418	\$ 49,724	\$ 4,773	\$ 2,206	\$ (2,465)
\$	Lexus	CT200h		\$ 5,486	\$ 50,198	Lexus	IS 250		\$ 10,562	\$ 56,320	\$ (5,228)	\$ 5,076	\$ 6,122
\$	Lexus	ES300h		\$ 5,733	\$ 59,462	Lexus	ES 350		\$ 9,264	\$ 60,812	\$ 2,324	\$ 3,531	\$ 1,350
\$	Lexus	GS 450h		\$ 8,244	\$ 99,394	Lexus	GS 350	AWD	\$ 12,111	\$ 83,474	\$ 17,467	\$ 3,867	\$ (15,920)
\$	Lincoln	MKZ Hybrid	2.0 FWD	\$ 5,636	\$ 57,012	Lincoln	MKZ	2.0 FWD	\$ 8,621	\$ 60,786	\$ (1,000)	\$ 2,985	\$ 3,774
	Toyota	Camry Hybrid	LE	\$ 5,531	\$ 44,282	Toyota	Camry	LE	\$ 8,155	\$ 41,642	\$ 4,486	\$ 2,624	\$ (2,640)
	Toyota	Prius	Base	\$ 4,574	\$ 41,306	Toyota	Corolla	LE	\$ 6,849	\$ 36,561	\$ 6,285	\$ 2,275	\$ (4,745)
	Toyota	Prius C	Base	\$ 5,241	\$ 35,600	Toyota	Yaris	LE	\$ 7,013	\$ 35,155	\$ 3,979	\$ 1,772	\$ (445)
	Toyota	Prius V		\$ 6,129	\$ 43,560	Toyota	Camry	SE	\$ 8,155	\$ 43,105	\$ 3,017	\$ 2,026	\$ (455)
	Volkswagen	Jetta Hybrid	Highline Turbo	\$ 5,806	\$ 56,212	Volkswagen	Jetta	Highline 1.8	\$ 7,679	\$ 47,337	\$ 9,310	\$ 1,873	\$ (8,875)

## SUVs and CROSSOVERS

		Hybrid Version				All-Gas Version				Cost Factor Differentials			
	Make	Model	Series	Total Fuel Costs	Total Cost of Ownership	Make	Model	Series	Total Fuel Costs	Total Cost of Ownership	Hybrid Price Premium <sup>1</sup>	Hybrid Fuel Cost Savings <sup>2</sup>	Hybrid Total Cost of Ownership Savings <sup>3</sup>
	Audi	Q5 Hybrid		\$ 9,826	\$ 84,915	Audi	Q5	Technik 2.0T	\$ 11,204	\$ 76,451	\$ 7,720	\$ 1,378	\$ (8,464)
	Infiniti	QX60 Hybrid	Premium AWD	\$ 8,379	\$ 74,912	Infiniti	QX60	Premium AWD	\$ 11,772	\$ 74,150	\$ 3,860	\$ 3,393	\$ (762)
	Lexus	NX 300h		\$ 8,096	\$ 77,325	Lexus	NX 200t		\$ 10,557	\$ 58,596	\$ 18,319	\$ 2,461	\$ (18,729)
	Lexus	RX450h	AWD	\$ 9,036	\$ 79,239	Lexus	RX350	Base AWD	\$ 11,326	\$ 69,120	\$ 11,314	\$ 2,290	\$ (10,119)
	Nissan	Pathfinder Hybrid	SV Hybrid 4WD	\$ 8,529	\$ 57,634	Nissan	Pathfinder	SV 4WD	\$ 10,051	\$ 55,231	\$ 3,844	\$ 1,522	\$ (2,403)
	Subaru	XV Crosstrek Hybrid		\$ 7,198	\$ 49,364	Subaru	XV Crosstrek	Touring	\$ 7,879	\$ 45,573	\$ 4,191	\$ 681	\$ (3,791)
	Toyota	Highlander Hybrid	LE	\$ 8,071	\$ 59,736	Toyota	Highlander	LE FWD	\$ 10,684	\$ 50,215	\$ 11,612	\$ 2,613	\$ (9,521)

\* Vincentric performed analysis comparing the total cost of ownership of 2015 model year hybrid vehicles vs. their all-gas counterparts. This analysis uses data from July 2015 with results based on 15,000 kilometers per year over 5 years.

\*\* Not all hybrids have a gasoline-powered counterpart of the same model. In those instances, we compared using what we determined to be the most similar alternative from the same brand.

<sup>1</sup> **Price Premium** - Shows how much more (or less) you pay for the hybrid compared to a similar all-gasoline powered vehicle.

<sup>2</sup> **Total Cost of Ownership Savings** - Shows the cost of ownership savings of the hybrid compared to a similar all-gasoline powered vehicle.

<sup>3</sup> **Fuel Cost Savings** - Shows the fuel savings of the hybrid compared to a similar all-gasoline powered vehicle.

\$ Represents hybrid vehicles with lower total cost of ownership compared to their all-gas counterpart.

📌 Represents the five hybrid vehicles with the greatest fuel cost savings compared to their all-gas counterpart.