

# 2022 new-vehicle warranties

CAA-Quebec's exclusive analysis shows which manufacturers offer the best coverage. Have a look at both tables to get an overview, whether you're interested in buying a gas, hybrid, or electric vehicle.

## Not all EV warranties are created equal

CAA-Quebec has carefully reviewed warranty information from Canada's leading automakers for the 2022 edition of its exclusive study of new vehicle warranties.

With a few exceptions, our findings for gas vehicles haven't changed from last year. Hyundai, Kia, Mazda, and Mitsubishi still offer the best overall warranties, either in terms of years or mileage.








But major changes are still happening in the electric vehicle space, with mixed results for motorists. For example, Stellantis (Chrysler, Dodge, Jeep, and RAM) has reduced coverage for high-voltage batteries from 10 to 8 years for 2022 models. In the same vein, Toyota has opted to offer an 8-year/160,000km warranty for the battery on the bZ4X crossover (its first 100% electric model), while batteries in its hybrid models are covered for 10 years / 240,000km. Mazda is also limiting coverage of the MX-30's battery to 160,000km, while there's no mileage limit for other models.

Automakers say they want to align with market trends, but they're missing out on an opportunity to stand out from the crowd. Mercedes-Benz, on the other hand, is covering the battery in its new EQS sedan for 10 years/250,000km and Tesla still guarantees its long-range batteries for 192,000 or 240,000km, depending on the model.

Ford/Lincoln, General Motors, Honda/Acura, Hyundai, Kia, Mitsubishi, Subaru, and Tesla are also leading the way by covering electric powertrain components for as long as their batteries. Other automakers offer more coverage for batteries than the powertrain, which can also require costly repairs. See our table below for full details!

## 2022 manufacturers' warranties: Gas vehicles

2022	Entire Vehicle*	Powertrain**	Hybrid or Electric Drive Components/ System	Sound system, DVD Player, Navigation System	Emissions Control System	Corrosion	Seatbelts and Airbags	Roadside Assistance
ACURA	4/80	5/100	8/160 <sup>N</sup>	4/80	4/80 <sup>C</sup> 8/130 <sup>A</sup>	Surf. : 4/80 <sup>M</sup> Perf. : 5/unl.	5/100	4/Unl.
ALFA ROMEO	4/80	4/80	-	4/80	4/80 8/130 <sup>B</sup>	Surf. : none Perf. : 3/ill <sup>R</sup>	4/80	4/80
AUDI	4/80 <sup>2</sup>	4/80	4/80 <sup>4</sup>	4/80	4/80 8/130 <sup>A</sup>	Surf. : none Perf. : 12/Unl. <sup>F</sup>	4/80	4/80 <sup>T</sup>
BMW	4/80 <sup>2</sup>	4/80	4/80 <sup>4</sup>	4/80	4/80 8/130 <sup>A</sup>	Surf. : none Perf. : 12/Unl. <sup>J</sup>	4/80	4/80
BUICK/CADILLAC	4/80 <sup>1,9</sup>	6/110	8/160	4/80	4/80 <sup>C</sup> 8/130 <sup>A</sup>	Surf. : 4/80 Perf. : 6/unl.	6/120	6/110 <sup>H</sup>
CHEVROLET/GMC	3/60 <sup>1,9</sup>	5/100 <sup>7</sup>	8/160	3/60	3/60 <sup>C, D</sup> 8/130 <sup>A, D</sup>	Surf. : 3/60 Perf. : 6/160	6/120	5/100 <sup>7, H</sup>
CHRYSLER/DODGE/ JEEP/FIAT/RAM	3/60	5/100 <sup>G</sup>	5/100 <sup>4</sup>	3/60	3/60 8/130 <sup>B</sup>	Surf. : none Perf. : 3/ill <sup>F, R</sup>	3/60	5/100 <sup>G</sup>
FORD	3/60	5/100 <sup>3</sup>	8/160	3/60	3/60 8/130 <sup>A, E</sup>	Surf. : 3/60 <sup>B</sup> Perf. : 5/Unl.	5/100	5/100
GENESIS	5/100 <sup>1, 2</sup>	5/100	-	3/60	5/100 <sup>C</sup> 8/130 <sup>A</sup>	Paint. : 3/60 Perf. : 5/Unl.	5/100	5/Unl.
HONDA	3/60	5/100	8/160 <sup>N</sup>	3/60	3/60 <sup>C</sup> 8/130 <sup>A</sup>	Surf. : 3/Unl. <sup>L</sup> Perf. : 5/Unl.	5/100	3/Unl.
HYUNDAI	5/100	5/100	8/160	3/60	5/100 8/130 <sup>A</sup>	Surf. : 3/60 Perf. : 5/Unl. <sup>S</sup>	5/100	5/Unl.
INFINITI	4/100 <sup>1</sup>	6/110	-	4/100	2/40 <sup>C</sup> 4/100 8/130 <sup>A</sup>	Surf. : 4/100 Perf. : 7/Unl.	Seatbelts : 10/Unl. Airbags : 6/110	4/Unl.
JAGUAR	4/80	4/80	5/100 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : 4/80 Perf. : 6/Unl. <sup>F</sup>	4/80	4/80
KIA	5/100	5/100	8/150	3/60	5/100 8/130 <sup>A</sup>	Surf. : none Perf. : 5/unl.	5/100	5/Unl.
LAND ROVER	4/80	4/80	5/100 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : none Perf. : 6/Unl. <sup>F</sup>	4/80	4/80
LEXUS	4/80 <sup>1,2</sup>	6/110	8/160 <sup>4</sup>	4/80	4/80 8/130 <sup>A</sup>	Surf. : none Perf. : 6/Unl.	6/110	6/110
LINCOLN	4/80	6/110	8/160	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : 4/80 <sup>B</sup> Perf. : 5/Unl.	5/100	6/110
MAZDA	3/Unl.	5/Unl.	8/160	3/Unl.	2/38 400 <sup>C</sup> 3/80 8/128 <sup>A</sup>	Surf. : none Perf. : 7/Unl. <sup>K</sup>	5/Unl.	3/Unl.

2022	Entire Vehicle*	Powertrain**	Hybrid or Electric Drive Components/ System	Sound system, DVD Player, Navigation System	Emissions Control System	Corrosion	Seatbelts and Airbags	Roadside Assistance
MERCEDES-BENZ	4/80	4/80	4/80 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : 4/80 Perf. : 5/Unl.	4/80	4/Unl.
MERCEDES-BENZ (VANS)	3/60	5/100 <sup>5</sup>	-	3/60	4/80 8/130 <sup>A, 5</sup>	Surf. : 3/60 Perf. : 5/160 <sup>Q</sup>	3/60	5/100
MINI	4/80 <sup>2</sup>	4/80	4/80 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : none  Perf. : 12/Unl. <sup>J</sup>	4/80	4/80
MITSUBISHI	 5/100 <sup>6</sup>	 10/160	 10/160	3/60	5/100 8/130 <sup>A</sup>	Surf. : none Perf. : 5/Unl.	5/100	5/Unl. <sup>6</sup>
NISSAN	3/60 <sup>7</sup>	5/100 <sup>7</sup>	5/100 <sup>4</sup>	3/60 <sup>7</sup>	2/40 <sup>C</sup> 3/60 8/130 <sup>A</sup>	Surf. : 3/60 <sup>7</sup> Perf. : 5/Unl.	 Seatbelts : 10/Unl. Airbags : 5/100	3/Unl.
PORSCHE	4/81	4/81	8/130	4/80	4/80 8/130 <sup>A, C</sup>	Surf. : none  Perf. : 12/Unl.	4/81	4/81
SUBARU	3/60	5/100	8/130	3/60	3/60 <sup>C</sup> 8/130 <sup>A</sup>	Surf. : 3/60 Perf. : 5/Unl.	5/100	3/Unl.
TESLA	4/80	Model 3, Model Y: 8/160 (standard battery) or 8/192 (long range battery); Model S, Model X: 8/240	Model 3, Model Y: 8/160 (standard battery) or 8/192 (long range battery); Model S, Model X: 8/240	4/80	Zero emission vehicles	Surf. : none Perf. : 12 year	5/100	4/80 8/160
TOYOTA	3/60	5/100	5/100 <sup>4</sup>	3/60	2/40 <sup>C</sup> 3/60 8/130 <sup>A</sup>	Surf. : 3/60 Perf. : 5/Unl.	5/100	3/Unl.
VOLKSWAGEN	4/80	5/100	5/100 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : none Perf. : 7/Unl.	4/80	4/80
VOLVO	4/80	4/80	4/80 <sup>4</sup>	4/80	2/40 <sup>C</sup> 4/80 8/130 <sup>A</sup>	Surf. : 1/Unl.  Perf. : 12/Unl.	5/Unl.	4/Unl.

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Up to date in April 2022.

## 2022 manufacturers' warranties: Electric and hybrid vehicles

2022	Key electric powertrain components*	EV battery	Details on replacement battery	Minimal capacity at end of warranty
ACURA	8/160	8/160	New or refurbished	Not mentioned
AUDI	4/80	8/160	Not mentioned	70%
BMW	4/80	8/128 (plug-in hybrid) 8/160 (100% electric)	Correction of excessive battery loss	70%
CHEVROLET	8/160	8/160	Repaired or replaced with at least 60% of original capacity (according to age and mileage)	60%
CHRYSLER/DODGE/JEEP/RAM	5/100	8/160	Not mentioned	Not mentioned
FORD	8/160	8/160	New or refurbished, according to vehicle age and mileage	Not mentioned
HONDA	8/160	8/160	Not mentioned	Not mentioned
HYUNDAI	8/160	8/160	New, refurbished or repaired with at least 70% of original capacity	70%
JAGUAR	4/80	6/100 (plug-in hybrid) 8/160 (100% electric)	Equal to capacity before defect	70%
KIA	8/160	8/150	New, refurbished or repaired with at least 70% of original capacity	70%
LAND ROVER	4/80	10/240	Not mentioned	Not mentioned
LEXUS	8/160	10/240	Not mentioned	Not mentioned
LINCOLN	8/160	8/160	New or refurbished, according to vehicle age and mileage	Not mentioned
MAZDA	5/unl.	8/160	Repaired, new or refurbished	70%
MERCEDES-BENZ	4/80	6/100 10/250 (EQS)	Not mentioned	Not mentioned
MINI	4/80	8/128 (plug-in hybrid) 8/160 (100% electric)	Correction of excessive battery loss	70%
MITSUBISHI	10/160	10/160	Not mentioned	Not mentioned
NISSAN	4/81	8/160 (mandatory inspection every year)	Repaired, new or refurbished with at least 9 bars out of 12 based on initial capacity	9 bars out of 12
PORSCHE	4/81	8/130	Repaired with at least 70% of original capacity	80% up to 3/50 70% from 3/50 to 8/130
SUBARU	8/130	8/130	Not mentioned	Not mentioned
TESLA	Model 3, Model Y: 8/160 (standard battery) or 8/192 (long range battery); Model S, Model X: 8/240	Model 3, Model Y: 8/160 (standard battery) or 8/192 (long range battery); Model S, Model X: 8/240	Capacity at least equal to capacity before defect (according to mileage and remaining warranty period)	70%
TOYOTA	5/100	8/160 (100% electric) 10/240 (hybrid and plug-in hybrid)	Not mentioned	Not mentioned
VOLKSWAGEN	5/100	8/160	Net capacity of at least 70%	70%
VOLVO	4/80	8/160	New or refurbished with capacity at least equal to capacity before defect	55%


**Note:** Note: the information in this table is shown in number of years and thousands of kilometres (years/1,000 km). The warranty is valid until the first of the two limits is reached.

\*May vary: e.g. electric engine and generator

## Abbreviations and notes

**Note:** The information in this table is shown in number of years and thousands of kilometres (years/1,000 km). The warranty is valid until the first of the two limits is reached.

### Abbreviations

: among the best coverage options on the market, according to CAA-Quebec.

**Unl.:** unlimited

**Surf.:** surface (rust caused by a material or manufacturing defect)

**Peint.:** peinture

**Perf.:** perforation

\* Entire vehicle: Some manufacturers use the term “New-Vehicle Limited Warranty.” Settings (e.g., door adjustment) and/or certain components subject to wear are generally covered for 1 year/20,000 km.

\*\* The **POWERTRAIN** includes the engine, transmission and differential. It may also include coverage of one or more of the following components: steering, suspension, brakes (except pads, shoes and rotors, which are usually considered like normal wear items), electric motors, cooling system, fuel system, etc. The list of items covered may vary.

### Notes

1. Replacement transportation program offered. Check with the dealer.
2. Includes scheduled maintenance set out in the manufacturer’s maintenance guide (e.g., oil change and inspection). Exclusions listed in the maintenance guide remain valid. The list of maintenance services included may vary by brand and by financing conditions (e.g., BMW: 4/80; Genesis: 5/100; MINI: 3/50; Audi, Jaguar and Land Rover: first service only; Lexus: services at 1,600 km and 8,000 km only check for eligible models).
3. Diesel engine and certain components: 5/160.
4. High-voltage battery: 8/128 (BMW and MINI plug-in hybrids); 8/160 (Audi, BMW i Series, Jaguar, MINI 100% electric vehicles, Nissan, Polestar, Toyota 100% electric vehicles, Volkswagen, Volvo); 8/160 or 10/250 (Mercedes-Benz); 10/160 (Chrysler, Dodge, Jeep, Ram); 10/240 (Land Rover, Lexus and Toyota hybrid and plug-in hybrid vehicles).
5. Diesel engines: 5/160.
6. Sometimes extended to 10/160 during promotion.
7. Certain commercial vehicles: 5/160.
8. Aluminum body panels: 5/unl.
9. Tires also covered against any material or manufacturing defect prorated to use (Cadillac: 4/80; Buick/Chevrolet/GMC: 3/60).
- A. Catalytic converter, electronic gas or electric engine control module (ECM), gas or electric powertrain control module (PCM), vehicle command module (VCM), transmission control unit (TCU), fuel command module (FCM), onboard diagnostic device or onboard diagnostic device connector. This list may vary depending on vehicle type (heavy or light duty) and engine (gas, electric or diesel). Audi: some hybrid system components included. Honda: software updates and malfunction indicator light included.
- B. Catalytic converter and electronic engine control module (ECM). Chrysler, Dodge, Jeep and Ram hybrids: 8/160. Ram 2500 and 3500: 5/80. Certain components of Ram with Cummins diesel engine: 5/160.
- C. Mandatory inspection compliance warranty (in certain provinces). The components covered are listed in Note A. Chrysler, Dodge, Jeep and Ram hybrids: 8/160.
- D. Light truck with gross vehicle weight rating of 3,856 kg (8,500 lbs.) or more, with large gas or diesel engine: 5/80.
- E. Super Duty vehicles with gross vehicle weight rating from 3,856 kg (8,500 lbs.) to 8,845 kg (19,500 lbs.): 5/80.
- F. Aluminum body: repairs at authorized dealer only.
- G. SRT vehicles: 3/60; Cummins diesel engine: 5/160.
- H. Electric powertrain component failure: towing 8/160.
- J. Compulsory inspection every two years.
- K. Compulsory declaration of damages.
- L. Paint defects: 3/60.
- M. Paint defects included.
- N. Certain relays, cables and sensors: 3/60 (Honda) or 4/80 (Acura).
- P. After 4 years, coverage extended yearly for a maximum of 4 years (conditional to proof of compliance with the Maserati maintenance schedule).
- Q. Sheet metal body panels: 3/unl.
- R. Any sheet metal panel: 3/unl. Exterior body panels: 5/160.
- S. Any metallic component, mobile or fixed, located below the lower window line. Components from the powertrain and steering, braking and exhaust systems are excluded.
- T. 100% electric models: free towing to a charging station when battery is depleted, up to 10 times a year.

**ADDITIONAL NOTE:** Some manufacturers’ warranties include components not listed here. See owner’s manual for full coverage details.