

2024 Jeep Grand Cherokee Trailhawk 4XE

2.0 L, 4 cylinders · 4WD · Sport Utility Vehicle · Electric

VEHICLE IDENTIFICATION NUMBER ^[1]

1C4 RJYC6 7 R 8 916529

WMI 1-3 Jeep · FCA US LLC	DESCRIPTOR 4-8 Grand Cherokee · 2.0 L	CHECK 9 Verified	YEAR 10 2024	PLANT 11 Detroit	SERIAL 12-17 Build sequence
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§1 IDENTITY ^[1]

Model year	2024	Engine	2.0 L, 4 cylinders
Make	Jeep	Fuel	Electric
Model	Grand Cherokee	Drive	4WD
Trim	Trailhawk 4XE	Maker	FCA US LLC
Body	Sport Utility Vehicle	Plant	Detroit, Michigan, United States

§2 OBLIGATIONS ^[2]

cardog.app/tools/recalls/jeep/grand-choerokee/2024

13 recalls listed by Transport Canada for this model year

Airbag 2026244 21 May 2026

Issue: On certain vehicles, a software problem in the occupant restraint controller could cause the door airbag pressure sensor(s) not to work properly. As a result, the side airbag(s) may not work properly in a crash. Note: This recall affects 2022-2025 Grand Cherokee and 2023-2025 Grand Cherokee L models. Safety Risk: Airbags that don't work properly could increase the risk of injury in a crash. Corrective Actions: FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to update the occupant restraint controller software.

Engine 2025617 6 Nov 2025

Issue: On certain vehicles, the engine may not have been manufactured properly. As a result, the engine could make abnormal noises and a warning light may turn on. If you continue to drive the vehicle with these symptoms, the engine could fail. Note: This recall only affects plug-in hybrid (PHEV) models. Safety Risk: An engine failure could cause a sudden loss of power to the wheels and/or increase the risk of a vehicle fire. Both issues could increase the risk of a crash or injury. Corrective actions: FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to update the powertrain control module software. This software will monitor the engine and warn you if it detects a problem. If you see this warning, you should contact a dealership to arrange for the replacement of the engine.

High voltage 2025595 30 Oct 2025

Issue: On certain vehicles, the recall repairs completed by an FCA dealer during recall 95B (Transport Canada recall no. 2024-566) may not be effective. As a result, another repair is required. On certain vehicles, there could be a problem inside the high-voltage battery that can cause a fire, even while parked with the ignition off. Note: This recall only affects 4xe plug-in hybrid (PHEV) models. This recall replaces Transport Canada recall no. 2024-566. Safety Risk: The vehicle could catch fire, even while parked and turned off. Corrective Actions: To reduce the safety risk, FCA advises not to charge your vehicle, and to park it outdoors and away from other vehicles or structures until the recall repairs have been completed. FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to update the high-voltage battery pack software. If necessary, the battery pack will be replaced.



High voltage

2025453 4 Sep 2025

Issue: On certain vehicles, a software problem in the hybrid control processor could cause a loss of power to the wheels. Note: This recall only affects plug-in hybrid (PHEV) models. Safety Risk: A sudden loss of power to the wheels could increase the risk of a crash. Corrective Actions: FCA Canada will notify owners in writing. The corrective actions for this recall are under development.

Seats and restraints

2025382 17 Jul 2025

Issue: On certain vehicles, the second-row head restraints may not have been manufactured properly. As a result, they may not be able to lock in the upright position. Note: This recall affects both the Grand Cherokee and Grand Cherokee L models. Safety Risk: A head restraint that's not positioned correctly could increase the risk of injury in a crash. Corrective Action: FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to inspect and, if necessary, replace the second-row head restraints.

Visual system

2024766 19 Dec 2024

Issue: On certain vehicles, a software problem could cause the rearview camera image not to appear on the display. Canadian regulations require the rearview image to display when the transmission is shifted into reverse gear. Note: For the Grand Cherokee model, this recall affects both Grand Cherokee and Grand Cherokee L models. Safety Risk: A rearview camera image that doesn't display could reduce a driver's ability to see behind the vehicle while backing up. This could increase the risk of a crash. Corrective Actions: FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to update the rearview camera module software.

7 more on the model-year record, cardog.app/tools/recalls/jeep/grand-choerokee/2024

Listed for the model year, not checked against your VIN. Jeep confirms which apply.
Check your VIN with Mopar Canada or call a Jeep dealer with your VIN.
www.mopar.com/en-ca/my-vehicle/recalls/search.html

United States: 18 NHTSA records for this model year, kept apart from the Canadian listing.^[3]

§3 VALUE [4]

This car asks \$46,950^[5], \$5,955 over the median of \$40,995^[4].



Lowest ask	\$29,948
Middle half	\$37,995 – \$46,990
Median ask	\$40,995
This car	\$46,950

Same model year · 81 live listings · as of 26 Oct 2026

OTHER 2024 JEEP GRAND CHEROKEE LISTINGS [5]

Lacombe, AB · 49,658 km	\$43,990
Calgary, AB · 39,229 km	\$53,990
Rocky Mountain House, AB · 28,935 km	\$56,900
Regina, SK · 53,177 km	\$44,900
Stettler, AB · 49,658 km	\$43,990
Windsor, ON · 36,639 km	\$39,500

§4 EVENTS

2024

Model year 2024^[1]

Assembly plant Detroit, Michigan, United States



15 Feb 2024	Transport Canada recall 2024098 ^[2] Issued for the model year · Heater and defroster
22 Feb 2024	Transport Canada recall 2024113 ^[2] Issued for the model year · Lights and instruments
22 Feb 2024	Transport Canada recall 2024111 ^[2] Issued for the model year · Steering
8 Aug 2024	Transport Canada recall 2024450 ^[2] Issued for the model year · Seats and restraints
19 Nov 2024	Transport Canada recall 2024703 ^[2] Issued for the model year · Lights and instruments
12 Dec 2024	Transport Canada recall 2024754 ^[2] Issued for the model year · Structure
12 Dec 2024	Transport Canada recall 2024753 ^[2] Issued for the model year · Lights and instruments
19 Dec 2024	Transport Canada recall 2024766 ^[2] Issued for the model year · Visual system
17 Jul 2025	Transport Canada recall 2025382 ^[2] Issued for the model year · Seats and restraints
4 Sep 2025	Transport Canada recall 2025453 ^[2] Issued for the model year · High voltage
30 Oct 2025	Transport Canada recall 2025595 ^[2] Issued for the model year · High voltage
6 Nov 2025	Transport Canada recall 2025617 ^[2] Issued for the model year · Engine
22 Apr 2026	Listed for sale, Laurier-Station, QC ^[5] Automobiles Guy Beaudoin Inc. · asking \$46,950
21 May 2026	Transport Canada recall 2026244 ^[2] Issued for the model year · Airbag
14 Sep 2026	Window sticker collected ^[6] Issued by STELLANTIS
26 Oct 2026	Listing last updated ^[5] asking \$46,950

§5 DOCUMENTS ^[6]

Window sticker	PDF, issued by STELLANTIS, collected 14 Sep 2026 VIN not read from the file
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SOURCES

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| [1] Cardog identity register, decoded from the VIN | [4] Cardog market quote, same model year, 81 live listings, as of 26 Oct 2026 |
| [2] Transport Canada recall database, listed for the model year | [5] Live public dealer listings on Cardog, as of 26 Oct 2026 |
| [3] NHTSA recall records (United States), listed for the model year | [6] Window sticker, issued by STELLANTIS, collected 14 Sep 2026 |

STATEMENT OF SCOPE

This record is what public sources held about this vehicle when Cardog read it, each fact cited to its source. It read the VIN decode, Transport Canada's recall listing, NHTSA's recall records, Cardog's market quote, live public dealer listings and the window sticker. Recalls are listed for the model year, not checked against this VIN; the manufacturer confirms which apply. It is not a vehicle history or ownership report, and it carries no owner information.

