Register entry, as of 28 October 2026 Listed for sale Record ID fbc8cef38b12

# 2024 Jeep Wrangler 4XE

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

VEHICLE IDENTIFICATION NUMBER [1]

| 1C4 | RJXN6 | X | R | W | 240368 |
|---|---|---|---|---|---|
| WMI 1-3 | DESCRIPTOR 4-8 | CHECK 9 | YEAR 10 | PLANT 11 | SERIAL 12-17 |
| Jeep · FCA US LLC | Wrangler · 2.0 L | Verified | 2024 | Toledo | Build sequence |

## §1 IDENTITY [1]

| | | | |
|---|---|---|---|
| Model year | 2024 | Engine | 2.0 L, 4 cylinders |
| Make | Jeep | Fuel | Electric |
| Model | Wrangler | Drive | 4WD |
| Trim | 4XE | Maker | FCA US LLC |
| Body | Sport Utility Vehicle | Plant | Toledo, Ohio, United States |

## §2 OBLIGATIONS [2]

cardog.app/tools/recalls/jeep/wrangler/2024

**10** recalls listed by Transport Canada for this model year

### Steering

2026271 4 Jun 2026

Issue: On certain vehicles, the connection for the electric hydraulic power steering pump (EHPSP) could become loose. If this happens, the EHPSP connection could overheat and melt. Safety Risk: Wiring that overheats and melts can create a fire risk, even while the vehicle is parked and turned off. Corrective Actions: To reduce the safety risk, FCA recommends that you should park your vehicle outside and away from other vehicles or buildings until the recall repairs are completed. FCA Canada will notify owners in writing and advise you to take your vehicle to a dealership to inspect and, if necessary, repair or replace the affected part(s).

### 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

2025571 17 Oct 2025

Issue: On certain vehicles, an over-the-air software update for the telematics box module could cause the hybrid control processor to reset while driving. If this happens, there could be a loss of power to the wheels. Note: This recall only affects plug-in hybrid (PHEV) models. Safety Risk: A loss of power to the wheels could increase the risk of a crash. Corrective Actions: To reduce the safety risk, FCA Canada has released an over-the air software update. FCA Canada will notify owners in writing. The final corrective actions for this recall are under development.

### Lights and instruments

2024704 19 Nov 2024

Issue: On certain vehicles, the wrong dash wiring harness may have been installed during production. As a result, the trailer lights may not work. Note: This recall only affects vehicles equipped with the trailer tow option. Safety Risk: Trailer lights that don't work could make the trailer less visible and cause following drivers not to recognize that the vehicle is braking or intends to turn or change lanes. These issues 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 inspect and, if necessary, replace the dash wiring harness.

### High voltage

2024566 27 Sep 2024

Issue: On certain vehicles, the recall repairs completed by an FCA dealer during recall B9A (Transport Canada recall no. 2023-627) may not be effective. As a result, a second 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. 2023-627. 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 by mail 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.

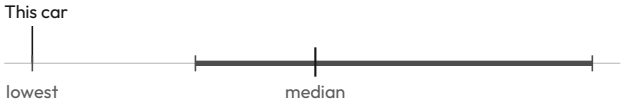
4 more on the model-year record, cardog.app/tools/recalls/jeep/wrangler/2024

> 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: 11 NHTSA records for this model year, kept apart from the Canadian listing.[3]

## §3 VALUE [4]

This car asks $36,895[5], $5,600 under the median of $42,495[4].




| | |
|---|---|
| Lowest ask | $36,895 |
| Middle half | $40,122 – $47,975 |
| Median ask | $42,495 |
| This car | $36,895 |

Same configuration · 22 live listings · as of 28 Oct 2026

### OTHER 2024 JEEP WRANGLER LISTINGS [5]

| | |
|---|---|
| Oakville, ON · 38,765 km | $45,989 |
| Kingston, ON · 34,569 km | $44,995 |
| Grimsby, ON · 38,201 km | $34,988 |
| Vancouver, BC · 39,499 km | $44,598 |
| Grimsby, ON · 38,765 km | $45,989 |
| Brantford, ON · 29,616 km | $46,990 |

## §4 EVENTS

| | |
|---|---|
| 2024 | Model year 2024[1]<br>Assembly plant Toledo, Ohio, United States |
| 15 Feb 2024 | Transport Canada recall 2024098[2]<br>Issued for the model year · Heater and defroster |
| 14 Mar 2024 | Transport Canada recall 2024170[2]<br>Issued for the model year · Airbag |
| 6 Jun 2024 | Transport Canada recall 2024324[2]<br>Issued for the model year · Lights and instruments |
| 5 Sep 2024 | Transport Canada recall 2024504[2]<br>Issued for the model year · Lights and instruments |
| 27 Sep 2024 | Transport Canada recall 2024566[2]<br>Issued for the model year · High voltage |
| 19 Nov 2024 | Transport Canada recall 2024704[2]<br>Issued for the model year · Lights and instruments |
| 17 Oct 2025 | Transport Canada recall 2025571[2]<br>Issued for the model year · High voltage |
| 30 Oct 2025 | Transport Canada recall 2025595[2]<br>Issued for the model year · High voltage |
| 6 Nov 2025 | Transport Canada recall 2025617[2]<br>Issued for the model year · Engine |
| 4 Jun 2026 | Transport Canada recall 2026271[2]<br>Issued for the model year · Steering |
| 22 Aug 2026 | Listed for sale, Joliette, QC[5]<br>Joliette Dodge Jeep Chrysler RAM & Fiat · asking $36,895 |
| 28 Oct 2026 | Listing last updated[5]<br>asking $36,895 |

## §5 DOCUMENTS

| | |
|---|---|
| Window sticker | We have not collected this label yet. |

### SOURCES

[1] Cardog identity register, decoded from the VIN
[2] Transport Canada recall database, listed for the model year
[3] NHTSA recall records (United States), listed for the model year
[4] Cardog market quote, same configuration, 22 live listings, as of 28 Oct 2026
[5] Live public dealer listings on Cardog, as of 28 Oct 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 and live public dealer listings. 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.