Register entry, as of 29 October 2026 Listed for sale Record ID 7169322a55c8

2012 Kia Optima GLS

2.0 L · Sedan · Gasoline

VEHICLE IDENTIFICATION NUMBER [1]

KNA	GN4A6	3	C	5	262660
WMI 1–3	DESCRIPTOR 4–8	CHECK 9	YEAR 10	PLANT 11	SERIAL 12–17
Kia Corporation	Optima · 2.0 L	Computes	2012	Hwasung	Build sequence

§1 IDENTITY [1]

Model year	2012	Engine	2.0 L
Make	Kia	Fuel	Gasoline
Model	Optima	Drive	Not in the decode
Trim	GLS	Maker	KIA CORPORATION
Body	Sedan	Plant	Hwasung, South Korea

§2 OBLIGATIONS [2]

cardog.app/tools/recalls/kia/optima/2012

6 recalls listed by Transport Canada for this model year

Brakes

2023529 26 Sep 2023

Issue: On certain vehicles, the brake hydraulic electronic control unit (HECU) could short circuit. Safety Risk: A short circuit could create a fire risk, even while the vehicle is parked and turned off. Corrective Actions: Kia will notify owners by mail and advise you to take your vehicle to a dealership to replace the fuse(s) for the HECU. Kia recommends that you should park your vehicle outdoors and away from other vehicles or structures until the recall repairs have been completed.

Engine

2020597 4 Dec 2020

Issue: On certain vehicles equipped with a 2.0 L NU GDI or 2.4 L Theta II MPI engine, an engine compartment fire could occur while driving. Kia is conducting this recall as a preventative measure to prevent fire risk due to potential fuel leaks, oil leaks and/or engine damage. In some situations, you may notice any of the following symptoms: there could be an abnormal knocking noise from the engine; the check engine light and/or the oil pressure warning light could turn on; you may smell fuel, burning or smoke; or you may notice oil leaks. If you continue to drive the vehicle with these symptoms, the engine could fail and/or a fire could occur. An engine failure can cause a sudden loss of power with an inability to restart. Note: For the Optima model, only the Optima Hybrid is affected by this recall. Safety Risk: An engine compartment fire can create a risk of injury. A sudden loss of engine power could increase the risk of a crash. Corrective Action: Kia will notify owners by mail and instruct you to take your vehicle to a dealer for an inspection of the engine and engine compartment. The dealer will inspect for fuel and/or engine oil leaks, perform an engine test and make any repairs, including engine replacement, if necessary. Kia will also perform a Knock Sensor Detection System (KSDS) software update free of charge, once it is available for your vehicle. This update will detect and prevent engine damage from worn connecting rod bearings.

Engine

2019153 21 Mar 2019

Issue: Kia Canada is conducting a Product Improvement Campaign that provides an update to the engine control module to detect potential problems before an engine fails. An engine failure may cause a sudden loss of power with an inability to restart. Safety Risk: A sudden loss of engine power could increase the risk of a crash. Corrective Actions: The company will notify owners by mail. Owners will be instructed to take their vehicle to a dealer to update the software for the engine control module. Note: Vehicles repaired under Service Campaign SC025 already have this software update.

Fuel system

2018742 28 Dec 2018

On certain vehicles, when repairs were completed under recall campaign 2017-199 (Kia RC109), the high pressure fuel pipe may not have been properly installed on the fuel pump outlet. A fuel leak could occur if the pipe was damaged, misaligned or improperly torqued during the recall repair. A fuel leak, in the presence of an ignition source, could create the risk of a fire causing injury and/or damage to property. Correction: Dealers will inspect the connections of the high pressure fuel pipe to the fuel pump outlet for leaking fuel. If leaking fuel is detected, the fuel pipe will be replaced with a new one.

Airbag

2018301 8 Jun 2018

On certain gasoline and hybrid engine vehicles, the circuits within the airbag control unit may become damaged. This could cause the airbags and seat belt pretensioners to not deploy in certain collisions where deployment is warranted, which could increase the risk of injury to vehicle occupants. Correction: Dealers will install a wire harness kit between the ACU connector and vehicle harness connector as necessary. Note: This recall does not affect the 2013 model year Optima Hybrid.

Engine

2017199 7 Apr 2017

On certain vehicles equipped with 2.0L and 2.4L engines, the engine may contain residual metallic debris from factory machining operations. If debris is present, it could potentially restrict oil flow to the main bearings and rod bearings and could lead to premature wear. If the vehicle continues to be driven with worn bearings, the bearings could fail, which could cause an engine stall while the vehicle is in motion, resulting in loss of motive power which could increase the risk of a crash causing injury and/or property damage. Worn bearings could also result in the illumination of the oil pressure lamp in the instrument cluster. Correction: Dealers will inspect, and if necessary, replace the engine sub-assembly.

> Listed for the model year, not checked against your VIN. Kia confirms which apply.
> Check your VIN with Kia Canada or call a Kia dealer with your VIN.
> www.kia.ca/en/owners/recalls

United States: 6 NHTSA records for this model year, kept apart from the Canadian listing.[3]

§3 VALUE [4]

This car asks $6,450[5], $455 over the median of $5,995[4].

Lowest ask	$4,997
Middle half	$5,496 – $6,122
Median ask	$5,995
This car	$6,450

Same model year · 3 live listings · as of 29 Oct 2026

OTHER 2012 KIA OPTIMA LISTINGS [5]

Kitchener, ON · 276,896 km	$4,997
Toronto, ON · 189,450 km	$5,995
North York, ON · 162,543 km	$6,250

§4 EVENTS

2012	Model year 2012[1] Assembly plant Hwasung, South Korea
7 Apr 2017	Transport Canada recall 2017199[2] Issued for the model year · Engine
8 Jun 2018	Transport Canada recall 2018301[2] Issued for the model year · Airbag
28 Dec 2018	Transport Canada recall 2018742[2] Issued for the model year · Fuel system
21 Mar 2019	Transport Canada recall 2019153[2] Issued for the model year · Engine
4 Dec 2020	Transport Canada recall 2020597[2] Issued for the model year · Engine
26 Sep 2023	Transport Canada recall 2023529[2] Issued for the model year · Brakes
16 Apr 2026	Listed for sale, Mississauga, ON[5] VAULT MOTORS · asking $6,450
28 Oct 2026	Listing last updated[5] asking $6,450

§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 model year, 3 live listings, as of 29 Oct 2026
[5] Live public dealer listings on Cardog, as of 29 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.