

Part 573 Safety Recall Report

20V-750

Manufacturer Name : Kia Motors America**Submission Date :** DEC 02, 2020**NHTSA Recall No. :** 20V-750**Manufacturer Recall No. :** SC200**Manufacturer Information :**

Manufacturer Name : Kia Motors America

Address : 111 Peters Canyon Road
Irvine CA 92606

Company phone : 800-333-4542

Population :

Number of potentially involved : 294,756

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2012-2013 KIA Sorento

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2012-2013 MY Sorento vehicles equipped with the 2.4L Theta II Multi-Port Injection (MPI) engines produced from April 26, 2011 through January 10, 2013. (38,361 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : APR 26, 2011 - JAN 10, 2013

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2014-2015 KIA Forte and Forte Koup

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2014-2015 MY Forte and Forte Koup vehicles equipped with the 2.0L Nu Gasoline Direct Injection (GDI) engines produced from December 5, 2012 through April 8, 2015. (62,985 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : DEC 05, 2012 - APR 08, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2011-2013 KIA Optima Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : All 2011-2013 MY Optima Hybrid vehicles equipped with 2.4L Theta II Multi-Port Injection (MPI) engines produced from February 15, 2011 through December 12, 2013. (32,892 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : FEB 15, 2011 - DEC 12, 2013

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2012-2013 KIA Forte and Forte Koup

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2012-2013 MY Forte and Forte Koup vehicles equipped with the 2.4L Theta II Multi-Port Injection (MPI) engines produced from June 1, 2011 through March 22, 2013. (15,280 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : JUN 01, 2011 - MAR 22, 2013

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2014-2015 KIA Soul

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2014-2015 MY Soul vehicles equipped with 2.0L Nu Gasoline Direct Injection (GDI) engines produced from July 21, 2013 through May 21, 2015. (123,522 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : JUL 21, 2013 - MAY 21, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2012-2012 KIA Sportage

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2012 MY Sportage vehicles equipped with 2.4L Theta II Multi-Port Injection (MPI) engines produced at Kia Hwasung Plant from May 17, 2011 through May 24, 2012. (21,716 vehicles potentially involved) The recall population was determined by a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : MAY 17, 2011 - MAY 24, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : An engine compartment fire can occur while driving for many reasons and depending on the severity of the fire, the identification of the cause can be untraceable. While a low percentage of the subject vehicles have experienced an engine compartment fire, a cause resulting from a manufacturing or design defect has not been identified. However, Kia is conducting this recall as a preventative measure to mitigate any unreasonable fire risk due to potential fuel leaking, oil leaking and/or engine damage.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fire increases the risk of injury.

Description of the Cause : Undetermined. However, a fire can occur for different reasons.

Identification of Any Warning that can Occur : Depending on the condition, engine noise, illumination of check engine light, illumination of low oil light, fuel smell, burning smell, oil leaking, smoke

Involved Components :

Component Name 1 : N/A

Component Description : N/A

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : N/A
Address : NR
NR
Country : NR

Chronology :

See attached document titled "Engine Compartment Fire Chronology"

Description of Remedy :

Description of Remedy Program : All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. In an effort to mitigate a potential fire risk, dealers will be instructed to conduct an inspection of the engine compartment for fuel and/or engine oil leaks, perform an engine test and make any repairs, including engine replacement, if necessary.

When available and as a preventative measure, dealers will be instructed to perform a Knock Sensor Detection System (KSDS) software update that will prevent engine damage from potential excessive connecting rod bearing wear. Upon completion of the KSDS software update, Kia will provide warranty coverage for 15 years/150,000 miles, whichever occurs first, for engine long block assembly repairs needed due to connecting rod bearing damage.

Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 11, 2020.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : N/A

Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled for January 22, 2021, and Owner notification is scheduled for January 27, 2021.
Planned Dealer Notification Date : JAN 22, 2021 - JAN 22, 2021

Planned Owner Notification Date : JAN 27, 2021 - JAN 27, 2021

* NR - Not Reported