

Part 573 Safety Recall Report

22V-093

Manufacturer Name : Kia Motors America**Submission Date :** FEB 17, 2022**NHTSA Recall No. :** 22V-093**Manufacturer Recall No. :** SC228**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 : 72,848

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2013-2014 Kia Optima

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2013-2014 model year Kia Optima vehicles equipped with 2.4L Gasoline Direct Injection (GDI) and 2.0L GDI Turbo engines manufactured at Kia Georgia from November 15, 2012 through December 18, 2013 that received the heat protective tape repair under Recall 20V100.

The recall population was determined by a review of recall completion 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 : NOV 15, 2012 - DEC 18, 2013

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : The remedy for previous recall 20V100 may not have been properly performed in all cases by dealers. In some cases, the low pressure fuel tube may not have been properly repaired with heat protective tape after inspection revealed no damage or leak. In some other cases, the low pressure fuel tube was repaired with heat protective tape instead of being replaced even though damage might be present. In either case, a subsequent fuel leak can occur.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Leaking fuel increases the risk of a fire

Description of the Cause : Improper recall remedy repair

Identification of Any Warning that can Occur : Fuel smell and/or leaking fuel.

Involved Components :

Component Name 1 : Fuel Feed Tube

Component Description : Fuel Feed Tube for 2.0L T-GDI

Component Part Number : Fuel Feed Tube for 2.0L T-GDI: 31310-3Q100

Component Name 2 : Fuel Feed Tube

Component Description : Fuel Feed Tube for 2.4L GDI

Component Part Number : Fuel Feed Tube for 2.4L GDI: 31310-3Q900

Supplier Identification :**Component Manufacturer**

Name : Hanil Tube USA

Address : 50 Hanil Dr.

Tallasse Alabama 36078

Country : United States

Chronology :

See attached document titled "2013-2014 Optima Low Pressure Fuel Tube 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. Dealers will replace the low pressure fuel tube with a new improved one. 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 : The remedy part has a different tube material with a protective sleeve and connector structure for increased stress and heat resistance.

Identify How/When Recall Condition was Corrected in Production : Not applicable.

Recall Schedule :

Description of Recall Schedule : The Dealer Notification is planned for April 12, 2022 and the Owner Notification is planned for April 15, 2022
Planned Dealer Notification Date : APR 12, 2022 - APR 12, 2022
Planned Owner Notification Date : APR 15, 2022 - APR 15, 2022

* NR - Not Reported