

Part 573 Safety Recall Report**15V-089****Manufacturer Name :** Kia Motors America**Submission Date :** FEB 09,2015**NHTSA Recall No. :** 15V-089**Manufacturer Recall No. :** SC115**Manufacturer Information :**

Manufacturer Name : Kia Motors America

Address : 111 Peters Canyon Road
Irvine CA 92606

Company phone : (949)468-4800

Population :

Number of potentially involved : 12,361

Estimated percentage with defect : 1

Vehicle Information :

Vehicle : 2016-2016 Kia Sorento

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : 2016 MY Sorento Forced Idle Mode. The recall population was determined based on manufacturing records.

Production Dates : OCT 27, 2014 - JAN 29, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : A capacitor for the circuit board in the accelerator pedal assembly may have been improperly soldered by KSR International. This could result in a fault code indicating that the sensor circuit was open or there was a ground short, and the illumination of the check engine light and/or electronic stability control indicator light. If this occurs the vehicle will continue to function safely in Limp Home Mode. In certain circumstances, both fault codes can register, causing the engine to go into Forced Idle Mode, thus permitting only minimal vehicle acceleration.

Description of the Safety Risk : An inability to accelerate the vehicle beyond idle speed may increase the risk of another vehicle colliding with the Sorento.

Description of the Cause : NR

Identification of Any Warning that can Occur : Illumination of the check engine light and/or electronic stability control indicator light.

Supplier Identification :**Component Manufacturer**

Name : KSR International

Address : 95 Erie St. S.

Ridgetown Ontario FOREIGN STATES NOP 2C0

Country : Canada

Chronology :

See attached document titled "2016 MY Sorento Forced Idle Mode 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. Kia will instruct dealers to replace the accelerator pedal assembly with an improved one. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed April 14, 2014.

How Remedy Component Differs from Recalled Component : The remedy component is an improved accelerator pedal assembly with a properly soldering capacitor.

Identify How/When Recall Condition was Corrected in Production : KMMG replaced KSR to an alternate supplier and installed improved accelerator pedal assemblies starting on January 29, 2015.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : FEB 11, 2015 - FEB 11, 2015

Planned Owner Notification Date : FEB 18, 2015 - FEB 18, 2015

* NR - Not Reported