

Part 573 Safety Recall Report

21V-303

Manufacturer Name : Hyundai Motor America

Submission Date : APR 28, 2021

NHTSA Recall No. : 21V-303

Manufacturer Recall No. : 205



Manufacturer Information :

Manufacturer Name : Hyundai Motor America

Address : 10550 Talbert Avenue

Fountain Valley CA 92708

Company phone : 800-633-5151

Population :

Number of potentially involved : 151,205

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2013-2015 Hyundai Santa Fe Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject vehicles include certain model year 2013-2015 Hyundai Santa Fe Sport vehicles produced between June 17, 2013 and May 13, 2015 by Kia Motor Manufacturing Georgia ("KMMG") for sale in the U.S. market.

Production Dates : JUN 17, 2013 - MAY 13, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with Anti-lock Brake System ("ABS") modules that could leak brake fluid internally and cause an electrical short over time.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An electrical short in the ABS module could increase the risk of an engine compartment fire while parked or driving.

Description of the Cause : Due to possible quality control deviation with the supplier's manufacturing process, the piston seals in the ABS module's hydraulic valve unit could leak brake fluid into the electronic control unit ("ECU").

Identification of Any Warning that can Occur :

1. Smoke from the engine compartment.
2. Burning/melting odor.
3. Illumination of the MIL and/or ABS light.

Involved Components :

Component Name 1 : ABS Assembly

Component Description : ABS module for 2013-2015 Santa Fe

Component Part Number : 58920-*****

Supplier Identification :

Component Manufacturer

Name : Mando America Corp

Address : 4201 Northpark Dr
Opelika Alabama 36801

Country : United States

Chronology :

Please see Attachment A for the requested chronology.

Description of Remedy :

Description of Remedy Program : Customers can continue driving these vehicles; however, due to the possibility of a fire originating from the ABS module while parked, Hyundai recommends parking these vehicles outside and away from structures until the recall remedy is completed. Hyundai plans to notify owners to bring their vehicles to the nearest Hyundai dealership for inspection of the ABS module and, if necessary, replacement with a new one. In addition to ABS module inspection, the ABS multi-fuse will be replaced with a revised one to mitigate the risk of a fire caused by an internal electrical short. The remedy procedure will be performed at no charge. Hyundai will provide reimbursement to owners for repairs according to the plan submitted on May 16, 2018.

How Remedy Component Differs from Recalled Component : The internal valve seals of the remedy ABS module are improved and should prevent internal leaking of brake fluid to the ECU. The remedy ABS multi-fuse is rated at a lower amperage to effectively limit the operating current of the ABS module.

Identify How/When Recall Condition was Corrected in Production : The ABS module was changed beginning with production of model year 2016 vehicles.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified beginning in late June 2021.

Planned Dealer Notification Date : JUN 25, 2021 - JUN 25, 2021

Planned Owner Notification Date : JUN 25, 2021 - JUN 25, 2021

* NR - Not Reported