

# Part 573 Safety Recall Report

## 22V-056

**Manufacturer Name :** Hyundai Motor America

**Submission Date :** JUL 20, 2022

**NHTSA Recall No. :** 22V-056

**Manufacturer Recall No. :** 218



### 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 :** 358,085

**Estimated percentage with defect :** 1 %

### Vehicle Information :

**Vehicle 1 :** 2017-2018 Hyundai Santa Fe Sport

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The subject vehicles include 190,766 model year 2017-2018 Hyundai Santa Fe Sport vehicles not equipped with Smart Cruise Control ("SCC") produced on 12/15/2015 through 4/20/2018 by Hyundai Motor Manufacturing Alabama ("HMMA") and Kia Georgia ("KaGA") for sale in the U.S. market.

**Production Dates :** DEC 15, 2015 - APR 20, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

**Vehicle 2 :** 2016-2018 Hyundai Santa Fe

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The subject vehicles include 69,013 model year 2016-2018 Hyundai Santa Fe vehicles not equipped with Smart Cruise Control ("SCC") produced on 11/2/2015 through 3/12/2018 by Hyundai Motor Company ("HMC") in Korea for sale in the U.S. market. The subject vehicle population includes 254 additional units added during final confirmation of wholesaled inventory, and 1,784 2016 Santa Fe vehicles deemed not affected and removed by Hyundai's amendment filed on February 24, 2022. Hyundai is reinstating these vehicles to the subject vehicle population for inspection at the request of the agency.

**Production Dates :** NOV 02, 2015 - MAR 12, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

Vehicle 3 : 2019-2019 Hyundai Santa Fe XL

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The subject vehicles include 8,918 model year 2019 Hyundai Santa Fe XL vehicles not equipped with Smart Cruise Control ("SCC") produced on 5/31/2018 through 11/28/2018 by Hyundai Motor Company ("HMC") in Korea for sale in the U.S. market. The subject vehicle population includes 246 2019 Santa Fe XL vehicles deemed not affected and removed by Hyundai's amendment filed on February 24, 2022. Hyundai is reinstating these vehicles to the subject vehicle population for inspection at the request of the agency.

**Production Dates :** MAY 31, 2018 - NOV 28, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

Vehicle 4 : 2014-2015 Hyundai Tucson

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The subject vehicles include 89,388 model year 2014-2015 Hyundai Tucson vehicles produced on 8/10/2013 through 5/15/2015 by Hyundai Motor Company ("HMC") in Korea for sale in the U.S. market. The subject vehicle population includes 14,515 2014-2015 Tucson vehicles deemed not affected and removed by Hyundai's amendment filed on February 24, 2022. Hyundai is reinstating these vehicles to the subject vehicle population for inspection at the request of the agency.

**Production Dates :** AUG 10, 2013 - MAY 15, 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 malfunction internally and cause an electrical short over time.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** An electrical short could result in significant overcurrent in the ABS module increasing the risk of an engine compartment fire while parked or driving.

**Description of the Cause :** Hyundai is actively investigating and will continue efforts recovering incident parts to determine the root cause(s).

**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

Component Part Number : 58920-4Z300, 58920-B8AC0, 58920-2S820

**Supplier Identification :****Component Manufacturer**

Name : Mando

Address : 32, Hamanho-gil

Poseung-eup Seoul Foreign States

Country : Korea, Republic of

**Chronology :**

Please see Attachment A for the requested chronology.

**Description of Remedy :**

Description of Remedy Program : Owners may continue driving these vehicles; however, Hyundai recommends parking their vehicles outside and away from structures until the recall remedy is completed. All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Hyundai dealer for repair. 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 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 : N/A

**Recall Schedule :**

Description of Recall Schedule : Dealers and owners will be mailed in accordance with the listed dates in this section.

Planned Dealer Notification Date : APR 05, 2022 - APR 05, 2022

Planned Owner Notification Date : APR 05, 2022 - APR 05, 2022

\* NR - Not Reported