Part 573 Safety Recall Report 19V-343

Manufacturer Name : Suzuki Motor USA, LLC
Submission Date : SEP 17, 2021
NHTSA Recall No. : 19V-343
Manufacturer Recall No. : C5

Manufacturer Information :

Manufacturer Name : Suzuki Motor USA, LLC
Address : 3251 East Imperial Highway
Brea CA 92821-6795
Company phone : 714-996-7040

Population :

Number of potentially involved : 21,052
Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2010-2013 Suzuki Kizashi
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS
Descriptive Information : The recall population was determined based on production records. All 2010-2013 model year vehicles are included.
Production Dates : OCT 13, 2009 - OCT 31, 2012
VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Defect :

Description of the Defect : The front passenger seat occupant classification system (OCS) may misclassify adult occupants as child occupants and suppress the front air bag due to the seating posture/position of the adult occupant.
FMVSS 1 : NR
FMVSS 2 : NR
Description of the Safety Risk : In a crash necessitating air bag deployment, the front air bag may not deploy with an adult occupant in the front passenger seat, increasing the risk of injury to the adult occupant.
Description of the Cause : The sensors in the OCS mat were not optimally positioned relative to the shape of the seat cushion, resulting in potential occupant misclassification.
Identification of Any Warning that can Occur : When the front passenger front air bag is suppressed, the PASS AIR BAG OFF indicator will be illuminated.

Involved Components :

Component Name 1 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-59L80

Component Name 2 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-59L81

Component Name 3 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-59L90

Component Name 4 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-59L91

Component Name 5 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-57L80

Component Name 6 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-57L81

Component Name 7 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-57L90

Component Name 8 :	Cushion Assy, FR, R
Component Description :	Front passenger seat cushion assembly with occupant classification sensor mat
Component Part Number :	85101-57L91

Supplier Identification :

Component Manufacturer

Name :	Continental Automotive Occidente S.A. de
Address :	Camino a la Tijera No. 3 Tlajomulco de Zuniga Guadalajara Foreign States 45640
Country :	Mexico

Chronology :

The chronology is attached as a separate document.

Description of Remedy :

Description of Remedy Program :	To correct the defect, Suzuki service providers will replace the front passenger seat cushion with a new part that consists of a new seat cushion and OCS mat assembly. Suzuki Motor USA, LLC's plan for reimbursing owners who have paid for repairs to remedy the reported condition in advance of recall notification is attached as a separate document.
How Remedy Component Differs from Recalled Component :	The remedy component is a new OCS mat that has optimized sensor pad placement relative to the shape of the seat cushion, improving weight sensing accuracy. The new OCS mat will be supplied as a seat trim sub-assembly (part name is “Trim Sub Assy, FR, R”) consisting of the seat bottom cushion foam, OCS mat, seat heater element, and seat surface cover.
Identify How/When Recall Condition was Corrected in Production :	NR

Recall Schedule :

Description of Recall Schedule :	The notification schedule shown is a revised estimate. Suzuki will provide notification of any additional schedule changes as necessary.
Planned Dealer Notification Date :	OCT 22, 2021 - OCT 22, 2021
Planned Owner Notification Date :	OCT 29, 2021 - OCT 29, 2021

* NR - Not Reported