

Part 573 Safety Recall Report

21E-038

Manufacturer Name : Mando America Corporation

Submission Date : APR 30, 2021

NHTSA Recall No. : 21E-038

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Mando America Corporation

Address : 4201 Northpark Drive

Opelika AL 36801

Company phone : 3343643600

Population :

Number of potentially involved : NR

Estimated percentage with defect : NR

Equipment Information :

Brand / Trade 1 : Mando Brake System

Model : Hydraulic Electronic Control Unit (HECU), also known as Anti-lock Brake System (ABS) module

Part No. : 58920-D3530 & 8 more

Size : NR

Function : ABS

Descriptive Information : Mando Corporation (Mando) supplied the HECU/ABS modules to Hyundai Motor Company and Kia Corporation in South Korea and understands that in turn, such components were provided to each of its subsidiaries, Hyundai Motor America and Kia Motors America. Hyundai and Kia submitted 573 Defect Reports for certain vehicles that are equipped with Mando's ABS modules. See Hyundai Motor America (20V-543, 21V-160, 21V-161) and Kia Motors America (21V-137, 20V-518).

Production Dates : FEB 21, 2014 - NOV 16, 2020

Description of Defect :

Description of the Defect : Mando has not determined the presence of a defect in the HECU/ABS modules. While the investigation is continuing to be conducted by and between Mando, Hyundai and Kia, two vehicle manufacturers, Hyundai and Kia, reported that the electric circuit within the HECU may experience a short circuit condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : According to the Hyundai (20V-543, 21V-160, 21V-161) and Kia (21V-137, 20V-518) 573 Defect Reports, an electrical short in the ABS modules could increase the risk of an engine compartment fire.

Description of the Cause : Mando's investigation is continuing and Mando has not determined the

Identification of Any Warning that can Occur : presence of a defect in the HECU/ABS modules. See Hyundai Motor America (20V-543, 21V-160, 21V-161) and Kia Motors America (21V-137, 20V-518). Illumination of the MIL and/or ABS light

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

To be provided

Description of Remedy :

Description of Remedy Program : The remedy procedure, if any, will be determined by the vehicle manufacturers.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : The recall schedule, if any, will be determined by each vehicle manufacturer.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported