

# Part 573 Safety Recall Report

# 23V-132

**Manufacturer Name :** Hyundai Motor America**Submission Date :** APR 21, 2023**NHTSA Recall No. :** 23V-132**Manufacturer Recall No. :** 242**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 : 25,715

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2012-2014 Hyundai Veloster

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

**Descriptive Information :** The subject population includes 25,715 model year 2012-2014 Hyundai Veloster vehicles produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : JUL 07, 2011 - OCT 31, 2013

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The subject vehicles are equipped with a Reverse Park Aid Sensor ("RPAS") that could develop an internal electrical short due to ingress of high conductive liquid into the RPAS.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** An electrical short within the RPAS increases the risk of a fire.

**Description of the Cause :** Insufficient sealing of the printer circuit board ("PCB") within the RPAS assembly.

**Identification of Any Warning that can Occur :**

- a. Inoperative rear park assist
- b. Transmission shifter stuck in "PARK"

**Involved Components :**

Component Name 1 : ULTRASONIC SENSOR ASSY-P.A.S

Component Description : Rear Park Assist Sensor

Component Part Number : 95720-2V100; 95720-2V200; 95720-2V300; 95720-2V400

## Supplier Identification :

### Component Manufacturer

Name : Hyundai Mobis

Address : 95, Sayang 2-gil

Munbaek-myeon, Jincheon-gun Chungcheongbuk-do Foreign States

Country : Korea, Republic of

## Chronology :

Please see Attachment A for the requested 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 Hyundai dealer for replacement of the RPAS fuse and sensor, if necessary. This remedy will be offered at no cost to owners for all affected vehicles, regardless of whether the affected vehicles are still covered under Hyundai's New Vehicle Limited Warranty. Additionally, Hyundai will provide owners of affected vehicles reimbursement for out-of-pocket expenses incurred to obtain a remedy for the recall condition in accordance with the reimbursement plan submitted to NHTSA on February 24, 2022.

**How Remedy Component Differs from Recalled Component :** The potting material used to insulate the RPAS sensor PCB was improved for added protection against contamination. Additionally, a lower amperage RPAS circuit fuse that mitigates the risk of a fire in the event of an electrical short will be made available for sold vehicles.

**Identify How/When Recall Condition was Corrected in Production :** The improved potting material was implemented beginning September 23, 2013.

## Recall Schedule :

**Description of Recall Schedule :** Please see specified dates for the schedule of notifications.

Planned Dealer Notification Date : APR 29, 2023 - APR 29, 2023

Planned Owner Notification Date : APR 29, 2023 - APR 29, 2023

\* NR - Not Reported