

Part 573 Safety Recall Report

24V-146

Manufacturer Name : Hyundai Motor America**Submission Date :** FEB 23, 2024**NHTSA Recall No. :** 24V-146**Manufacturer Recall No. :** 256**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 : 186,588

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2015-2016 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Based on manufacturing records, the affected vehicles include 135,074 model year 2015-2016 Hyundai Elantra vehicles produced within the specified production date range by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.

Production Dates : FEB 02, 2015 - DEC 22, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2015-2016 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Based on manufacturing records, the affected vehicles include 51,514 model year 2015-2016 Hyundai Elantra vehicles produced within the specified production date range by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : DEC 26, 2014 - OCT 28, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The trunk latch pawl in the subject vehicles can thermally contract when exposed to high ambient temperature. While engaged in this condition, any attempt to manually release the pawl to open the trunk could result in the pawl becoming damaged.

FMVSS 1 : 401 - Internal trunk release

FMVSS 2 : NR

Description of the Safety Risk : A damaged pawl could prevent opening of the trunk lid through actuation of the emergency trunk release, which could increase the risk of injury to occupants. As such, the involved vehicles might not comply with Federal Motor Vehicle Safety Standard No. 401, "Interior Trunk Release."

Description of the Cause : The pawl material is insufficient at withstanding environmental conditions involving high ambient temperature.

Identification of Any Warning that can Occur : The trunk lid may require increased effort to open from the latched position.

Involved Components :

Component Name 1 : LATCH ASSY-TRUNK LID

Component Description : Trunk latch assembly (standard key release)

Component Part Number : 81230-3X000

Component Name 2 : LATCH ASSY-TRUNK LID

Component Description : Trunk latch assembly (keyless release)

Component Part Number : 81230-3X010

Supplier Identification :

Component Manufacturer

Name : Daedong Hi-Lex INC

Address : 43, Namdongdong-ro 78beon-gil
Namdong-gu Incheon Foreign States 21692

Country : Korea, Republic of

Chronology :

See Attachment A for the testing events leading to noncompliance decision.

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 to have the trunk latch base sub-assembly replaced. 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 remedy trunk latch base pawl contains improved material increasing its resistance to thermal contraction.

Identify How/When Recall Condition was Corrected in Production : N/A

Recall Schedule :

Description of Recall Schedule : Notifications will be mailed in accordance with the specified dates.

Planned Dealer Notification Date : APR 15, 2024 - APR 15, 2024

Planned Owner Notification Date : APR 15, 2024 - APR 15, 2024

* NR - Not Reported