

Part 573 Safety Recall Report

19V-721

Manufacturer Name : Hyundai Motor America**Submission Date :** OCT 09, 2019**NHTSA Recall No. :** 19V-721**Manufacturer Recall No. :** 185**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 : 744

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2020 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The subject vehicles include certain model year 2020 Hyundai Elantra vehicles produced from September 4, 2019 through September 10, 2019 by Hyundai Motor Manufacturing Alabama ("HMMA") in the U.S. The vehicles were identified through a review of manufacturing records.

Production Dates : SEP 04, 2019 - SEP 10, 2019**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential**Description of Defect :**

Description of the Defect : The fasteners securing the lower control arm ball joints may have been insufficiently tightened during vehicle assembly, increasing the risk of detachment from the lower control arm.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A detached lower control arm could increase the risk of a crash.**Description of the Cause :** NR

Identification of Any Warning that can Occur : Suspension noise or vibration.

Supplier Identification :

Component Manufacturer

Name : Hwashin America Corporation
Address : 661 Montgomery Hwy
Greenville ALABAMA 36037
Country : United States

Chronology :

On September 11, 2019, HMMA discovered the subject condition during a routine inspection of newly-manufactured vehicles. A review of manufacturing records revealed that the fastener bolts securing the ball joint to the lower control arm were not sufficiently tightened for vehicles that had been assembled in a temporary production line. HMMA informed HMC of their findings, which informed HMA of the need to determine if a safety-related action was warranted for the affected vehicles. Based on this information, on October 2, 2019, HMA convened its Technical Committee and decided to conduct a safety recall in the U.S. market to address affected model year 2020 Hyundai Elantra vehicles.

To date, Hyundai is not aware of any related accidents or injuries.

Description of Remedy :

Description of Remedy Program : Hyundai Motor America plans to notify owners of affected vehicles to return their vehicles to Hyundai dealers to inspect and tighten the ball joint fasteners, if necessary. The procedure will be performed at no charge. Monetary reimbursement to owners for prior related repairs will be made available in accordance with the plan submitted to the agency on May 16, 2018.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in production on September 11, 2019 through implementation of more robust standards for fastener torque inspection.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in accordance with ODI's 60-day requirement by December 2019.

Planned Dealer Notification Date : DEC 27, 2019 - DEC 27, 2019

Planned Owner Notification Date : DEC 27, 2019 - DEC 27, 2019

* NR - Not Reported