

Part 573 Safety Recall Report

17V-213

Manufacturer Name : Hyundai Motor America**Submission Date :** MAR 28, 2017**NHTSA Recall No. :** 17V-213**Manufacturer Recall No. :** 161**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 : 99

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2017-2017 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Certain Model Year 2017 Hyundai Elantra vehicles manufactured by Hyundai Motor Company produced beginning on December 22, 2016 through December 31, 2016.

Production Dates : DEC 22, 2016 - DEC 31, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The subject vehicles are equipped with electronic power steering (EPS). The EPS motor provides steering assist while driving. The EPS motor connector may have been damaged during assembly at the supplier preventing a proper connection to the electronic control unit. If this condition occurs, an indicator lamp is illuminated in the instrument cluster, a diagnostic code is stored in the system's control unit, and steering assist is no longer provided.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Steering control can be maintained; however, the vehicle will revert to a manual steering mode requiring greater driver effort, particularly at low speeds. This could result in an increased risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Illumination of the EPS warning light in instrument cluster.

Supplier Identification :**Component Manufacturer**

Name : Mobis
Address : 203,Teheran-ro
Gangnam-gu Seoul FOREIGN STATES 135-977
Country : Korea, Republic of

Chronology :

On March 06, 2017 Hyundai Motor Company notified Hyundai Motor America of a potential issue relating to the Electronic Power Steering on certain 2017 model year Elantra sedans. The EPS motor connector may have been damaged during assembly at the supplier preventing a proper connection to the electronic control unit. HMA reviewed field data for any related occurrences in the field; no related claims were identified. On March 24, 2017, Hyundai decided to conduct a recall for the affected 2017 Model Year Elantra vehicles.

Hyundai is not aware of any accidents or injuries related to this condition.

Description of Remedy :

Description of Remedy Program : Hyundai Motor America will notify all owners of affected vehicles by first class mail to return to their Hyundai dealer to replace the EPS motor.

The electronic power steering motor for the vehicles affected by this recall is covered for 5 years or 60,000 miles under Hyundai's new vehicle limited warranty. As owners of these vehicles would not have incurred expenses for the warranted repair as a result of this condition, no notification regarding reimbursement under section 577.11 is necessary.

How Remedy Component Differs from Recalled Component : The EPS motor connector is not damaged.

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

Recall Schedule :

Description of Recall Schedule : The production line at the supplier was revised on 12/23/2016 to identify potential electrical connection issues.

Planned Dealer Notification Date : MAR 31, 2017 - MAR 31, 2017

Planned Owner Notification Date : APR 28, 2017 - APR 28, 2017

* NR - Not Reported