

# Part 573 Safety Recall Report

# 17V-159

**Manufacturer Name :** Kia Motors America**Submission Date :** MAR 10, 2017**NHTSA Recall No. :** 17V-159**Manufacturer Recall No. :** SC145**Manufacturer Information :**

Manufacturer Name : Kia Motors America

Address : 111 Peters Canyon Road  
Irvine CA 92606

Company phone : 800-333-4542

**Population :**

Number of potentially involved : 135

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2017-2017 Kia Niro

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

**Descriptive Information :** Certain 2017MY Niro vehicles. These vehicles were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : DEC 23, 2016 - JAN 11, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The Motor Driven Power Steering (MDPS) motor connector may have been damaged during assembly at the supplier preventing a proper connection to the electronic control unit. If this condition exists, the Electronic Power Steering (EPS) warning light will illuminate and a subsequent loss of power steering assist may occur. In the event of loss of power steering assist, the steering system will revert to manual steering mode and steering control can be maintained.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Loss of power steering assist would require higher steering effort, especially at lower speeds, which may increase the risk of a crash.

**Description of the Cause :** N/A

**Identification of Any Warning that can Occur :** Illumination of the Electronic Power Steering (EPS) warning light.

**Supplier Identification :****Component Manufacturer**

Name : Mobis

Address : 203,Teheran-ro, Gangnam-gu  
Seoul FOREIGN STATES 135-977

Country : Korea, Republic of

**Chronology :**

See attached document titled "2017 MY Niro MDPS Connector 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 Kia dealer. Dealers will be instructed to replace the Motor Driven Power Steering (MDPS) motor with a new one. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed March 21, 2016.

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

Identify How/When Recall Condition was Corrected in Production : The issue was corrected on the supplier's assembly line on 12/23/2016.

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : APR 04, 2017 - APR 04, 2017

Planned Owner Notification Date : APR 07, 2017 - APR 07, 2017

\* NR - Not Reported