OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-771

Manufacturer Name: Kia Motors America

Submission Date: OCT 31, 2018
NHTSA Recall No.: 18V-771
Manufacturer Recall No.: SC171



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: 1,754 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2019 Kia Forte Vehicle Type: LIGHT VEHICLES

Body Style: ALL Power Train: GAS

Descriptive Information: Some 2019 MY Kia Forte vehicles produced from July 24, 2018 thru September 17,

2018 equipped with LED headlamps.

The recall population was determined based on a review of vehicle production records. The vehicles subject to this recall were not produced in VIN order. The recalled vehicles may contain a headlamp that does not comply with FMVSS 108. Customers seeking information about their specific vehicle will be referred to Kia's

Consumer Assistance Center or their Kia dealer.

Production Dates: JUL 24, 2018 - SEP 17, 2018

VIN Range 1: Begin: NR End: NR ☐ Not sequential

Description of Noncompliance:

Description of the The LED headlamps installed on certain 2019 MY Forte vehicles may not

Noncompliance: comply with the requirements of FMVSS 108. The LED headlamps may not

have been produced by the supplier with the proper low-beam lamp aiming,

resulting in a potential leftward deviation in low-beam lamp aiming.

FMVSS 1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2: NR

Description of the Safety Risk: Insufficient illumination of the roadway caused by improperly aimed

headlamps can increase the risk of a crash.

Description of the Cause: The master headlamp used on the production line at the supplier for headlamp

aiming adjustment purposes was not accurately adjusted.

Identification of Any Warning N/A that can Occur:

Supplier Identification:

Component Manufacturer

Name: MOBIS Mexico

Address: CARRETERA LIBRE ESTATAL PESQUERIA-

LOS RAMONES KM 13-15, LOCALIDAD LA ARENA PESQUERÍA, NUEVO LEÓN FOREIGN STATES C.P.

66679

Country: Mexico

Chronology:

See attached document titled "2019 MY Forte LED Headlamp Chronology"

Description of Remedy:

Description of Remedy Program: The recalled parts are the LED headlamps, Part Number 92101-M7200 and

92102-M7200.

All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. Kia will instruct dealers to inspect the headlamps and, if headlamp aiming is out of spec, replace the headlamp(s). Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed April 10,

2018.

from Recalled Component:

How Remedy Component Differs The remedy component's aiming is done properly and meets FMVSS 108.

Identify How/When Recall Condition The Master Headlamp used on the production line at the supplier was was Corrected in Production: corrected on August 15, 2018. Even though the recall condition was corrected on August 15, 2018 at the supplier, some LED headlamps produced before this date could have been used for some vehicles produced through September 17, 2018.

Recall Schedule:

Description of Recall Schedule: The dealer notification is set for November 26, 2018, and the owner

notification is planned for November 30, 2018.

Planned Dealer Notification Date : NOV 26, 2018 - NOV 26, 2018 Planned Owner Notification Date : NOV 30, 2018 - NOV 30, 2018

* NR - Not Reported