

Part 573 Safety Recall Report**16V-147****Manufacturer Name :** Hyundai Motor America**Submission Date :** MAR 09, 2016**NHTSA Recall No. :** 16V-147**Manufacturer Recall No. :** 142**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 : 2,263

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2016-2016 Hyundai Tucson

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Trailer hitch wiring harnesses either included with an accessory trailer hitch or sold as a service part supplied by Mobis Parts America and distributed by Hyundai Motor America for installation on 2016 model year Tucson vehicles produced beginning on May 26, 2015 through January 15, 2016.

Production Dates : MAY 26, 2015 - JAN 15, 2016

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : When the vehicle's engine is running and the brake lights are illuminated, if the turn signal is activated the trailer's turn signal lamp may either:

- a. Remain continuously illuminated (not flash), or
- b. Turn off.

If a vehicle equipped with the Hyundai tow package is driven with a trailer, it is possible that the trailer lights would be unable to comply with FMVSS No. 108, Lamps, reflected devices, and associated equipment

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

FMVSS 2 : NR

Description of the Safety Risk : Failure to notify other vehicles of the driver's intent.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Mobis Part America

Address : 10550 Talbert Avenue - 4th floor
Fountain Valley CALIFORNIA 92708

Country : United States

Chronology :

On January 14, 2016, the subject condition was identified during a routine quality check at a Vehicle Processing Center (VPC). Hyundai and the supplier initiated an investigation into the incident. On February 2, 2016, Hyundai stopped installation of the tow hitch accessory at its VPCs as well as dealer sales of the accessory hitch. Subsequent investigation revealed a potential incompatibility between the tow hitch harness control module and the vehicle's power supply circuitry. The 2016 Model Year Tucson is a new platform; this issue does not affect prior model year vehicles.

On March 1, 2016, based on the information presented to the Technical Committee, Hyundai decided to conduct a compliance recall on the affected vehicles.

Description of Remedy :

Description of Remedy Program : Hyundai Motor America will notify owners of affected vehicles to return their vehicles to their Hyundai dealers to update the tow hitch harness.

Hyundai will provide reimbursement to owners for repairs according to the plan submitted on November 2, 2014.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAY 06, 2016 - MAY 06, 2016

Planned Owner Notification Date : MAY 06, 2016 - MAY 06, 2016

* NR - Not Reported