

# Part 573 Safety Recall Report

# 20V-061

**Manufacturer Name :** Hyundai Motor America**Submission Date :** FEB 04, 2020**NHTSA Recall No. :** 20V-061**Manufacturer Recall No. :** 188**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 : 429,686

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2006-2011 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**Descriptive Information :** The subject vehicles include certain model year 2006 through 2011 Hyundai Elantra vehicles produced between August 26, 2005 and November 23, 2010 by Hyundai Motor Company ("HMC") in the Republic of Korea.

Production Dates : AUG 26, 2005 - NOV 23, 2010

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2007-2011 Hyundai Elantra Touring

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

**Descriptive Information :** The subject vehicles include certain model year 2007 through 2011 Hyundai Elantra Touring vehicles produced between June 21, 2007 and December 06, 2010 by Hyundai Motor Company ("HMC") in the Republic of Korea.

Production Dates : JUN 21, 2007 - DEC 06, 2010

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The subject vehicles are equipped with an Anti-Lock Brake System ("ABS") module that remains energized when the vehicle is turned off. If moisture enters the electrical circuit of the ABS module a short circuit could gradually develop.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If a short circuit occurs inside the ABS module, there could be an increased risk of a “key-off” engine compartment fire. The short circuit does not affect the foundation brake system.

**Description of the Cause :** A specific causality allowing moisture to enter the ABS module electrical circuit has not yet been identified; however, because the ABS module is continually powered, an electrical short could develop even while the vehicle is turned off.

**Identification of Any Warning that can Occur :** NR

## Supplier Identification :

### Component Manufacturer

Name : Hyundai Mobis

Address : 203, Teheran-ro

Gangnam-gu Seoul, Republic of Korea FOREIGN STATES 06141

Country : Korea, Republic of

## Chronology :

Please see Attachment A for the requested chronology.

## Description of Remedy :

**Description of Remedy Program :** Hyundai Motor America plans to notify owners of affected vehicles to return their vehicles to their Hyundai dealers to install a relay in the vehicle’s main junction box. This procedure will be performed at no charge.

Hyundai will provide reimbursement to owners for repairs according to the plan submitted on May 16, 2018.

**How Remedy Component Differs from Recalled Component :** The new relay will power down the ABS module when the vehicle’s ignition switch is turned OFF.

**Identify How/When Recall Condition was Corrected in Production :** The affected vehicles are no longer in production.

## Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in early April 2020.

Planned Dealer Notification Date : APR 03, 2020 - APR 03, 2020

Planned Owner Notification Date : APR 03, 2020 - APR 03, 2020

\* NR - Not Reported