### OMB Control No.: 2127-0004 20V-121

**Population :** 

# Part 573 Safety Recall Report

Manufacturer Name :	Hyundai Motor America
Submission Date :	MAY 18, 2022
<b>NHTSA Recall No. :</b>	20V-121
Manufacturer Recall No. :	189

#### **Manufacturer Information :**

Manufacturer Name :	Hyundai Motor America
Address :	10550 Talbert Avenue
	Fountain Valley CA 92708
Company phone :	800-633-5151

### **Vehicle Information :**

2013-2014 Hyundai Sonata	
LIGHT VEHICLES	
4-DOOR	
GAS	
: The subject vehicles include certain model year 2013-2014 Hyundai Sonata vehicles produced between November 26, 2012 and January 16, 2014 by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.	
NOV 26, 2012 - FEB 07, 2014	
egin : NR End : NR 🗌 Not sequential	
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#### **Description of Defect :**

Description of the Defect :	The fuel feed line connecting the low pressure fuel pump to the direct injection fuel pump in the subject vehicles could develop a small crack over time due to ambient heat in the engine compartment.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	A damaged fuel line could allow fuel to leak increasing the risk of an engine compartment fire.
Description of the Cause :	Hyundai believes the material used to produce the fuel feed line might be more susceptible to heat under certain vehicle operating conditions; however, Hyundai is still actively investigating potential causes.
Identification of Any Warning that can Occur :	Occupants might detect a fuel smell associated with this condition.

#### **Involved Components :**

The information contained in this report was submitted pursuant to 49 CFR §573



Number of potentially involved : 216,799 Estimated percentage with defect : 1%

Component Name 1:	Fuel Feed Tube Assembly
Component Description :	Fuel feed line for 2.0L turbocharged engines
Component Part Number :	31310-3Q101QQH

Component Name 2 :Fuel Feed Tube AssemblyComponent Description :Fuel feed line for 2.4L enginesComponent Part Number :31310-3Q901QQH

#### **Supplier Identification :**

#### **Component Manufacturer**

Name : Hanil Tube, USA Address : 50 Hanil Dr. Tallassee Alabama 36078 Country : United States

#### Chronology :

Please see Attachment A for the amended chronology of events leading to defect decision.

#### **Description of Remedy :**

Description of Remedy Program :	Hyundai will notify owners of the involved vehicles by first class mail with instructions to bring their vehicles to a Hyundai dealer for an inspection of the low-pressure fuel tube for damage and/or leaking. If damage and/or leaking is found, the low-pressure tube will be replaced with a new one. If no damage or leaking is found, heat resistant tape will be installed at the connection between the low-pressure fuel tube and fuel pump. Hyundai will provide reimbursement to owners for repairs according to the solve pressure the low-pressure fuel tube and fuel pump.
5 I	the plan submitted on May 16, 2018. The remedy component is manufactured with new material for the fuel tube, improved connector structure, and an added protective sleeve for increased stress and heat resistance.

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**20V-121** 

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

#### **Recall Schedule :**

Description of Recall Schedule : Dealers and owners will be notified in April 2020. Planned Dealer Notification Date : APR 24, 2020 - APR 24, 2020 Planned Owner Notification Date : APR 24, 2020 - APR 24, 2020

\* NR - Not Reported

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