

Part 573 Safety Recall Report

22V-197

Manufacturer Name : Hyundai Motor America**Submission Date :** MAR 28, 2022**NHTSA Recall No. :** 22V-197**Manufacturer Recall No. :** 222**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 : 16

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Hyundai Santa Fe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Based on manufacturing records, the affected vehicles include 11 2022 model year Hyundai Santa Fe vehicles equipped with 2.5-litre Turbo engines and produced within the specified production date range by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.

Production Dates : MAR 03, 2022 - MAR 07, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2022-2022 Hyundai Santa Cruz

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : Based on manufacturing records, the affected vehicles include 5 2022 model year Hyundai Santa Cruz vehicles equipped with 2.5-litre Turbo engines and produced during the specified production date range by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.

Production Dates : MAR 02, 2022 - MAR 07, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The supply pipe feeding oil to the turbocharger in the subject vehicles may exhibit cracking at the turbocharger pipe joint which could result in an oil leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Engine oil exposed to certain hot surfaces in the engine compartment could ignite and increase the risk of a fire.

Description of the Cause : The oil feed pipe joint is subject to surface abrasions/cracking and lacks sufficient material thickness due to a stamping mark applied during supplier manufacturing.

Identification of Any Warning that can Occur :

- A. Engine oil leak.
- B. Smoke.
- C. Burning/melting odor.

Involved Components :

Component Name 1 : Pipe-Oil feed

Component Description : Oil Pipe connecting the cylinder head to turbocharger

Component Part Number : 282402S304

Supplier Identification :

Component Manufacturer

Name : Korea Flange CO. LTD

Address : 63, Hansan-gil
Cheongbuk-eup, Pyeongtaek-si Gyeonggi-do Foreign States

Country : Korea, Republic of

Chronology :

March 2022

On March 14, 2022, HMMA informed NASO of a condition detected during inspection of newly built vehicles involving cracks on the turbocharger oil feed pipe that may cause oil to leak onto adjoining components in the engine compartment. HMMA confirmed that the oil pipe(s) were produced within a specific production date range identified by the supplier and most vehicles known to have been equipped with the suspect components were identified and contained prior to dealer shipment.

Based on this information, NASO quickly convened its North America Safety Decision Authority on March 21, 2022 and decided to initiate Recall 222 to replace the suspect turbocharger oil feed pipe in sixteen (16) Hyundai vehicles that were sold to dealers prior to HMMA's audit.

As of the date of this filing, Hyundai is not aware of any confirmed crashes, injuries or fires attributable to the recall condition. No related field claims have occurred in the U.S.

Description of Remedy :

Description of Remedy Program : Hyundai Motor America plans to notify owners of affected vehicles by first class mail with instructions to bring their vehicles to a Hyundai dealer to have the turbocharger oil feed pipe replaced. This remedy will be offered at no cost to owners for all affected vehicles, regardless of whether the affected vehicles are still covered under Hyundai's New Vehicle Limited Warranty. Additionally, Hyundai will provide owners of affected vehicles reimbursement for out-of-pocket expenses incurred to obtain a remedy for the recall condition in accordance with the reimbursement plan submitted to NHTSA on February 24, 2022.

How Remedy Component Differs from Recalled Component : The remedy oil feed pipe(s) were produced to the correct material specification and are free of any abrasions and cracks.

Identify How/When Recall Condition was Corrected in Production : N/A

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in accordance with the dates listed.

Planned Dealer Notification Date : MAY 27, 2022 - MAY 27, 2022

Planned Owner Notification Date : MAY 27, 2022 - MAY 27, 2022

* NR - Not Reported