

How are you?

The problem with our Hyundai involves the engine and engine control system. My vehicle is equipped with the same 2.0-liter Nu GDI engine that Hyundai recalled in other 2021 and 2022 vehicles for engine stalling, internal engine damage, and fire risk. Although my VIN is not currently listed, the engine itself is identical to the recalled engines and is available for inspection. Since early ownership, the vehicle has repeatedly hesitated, surged, and jumped when accelerating from a stop, especially at stoplights and intersections. This unpredictable behavior creates a clear safety risk because the vehicle does not respond consistently in traffic and increases the risk of a collision. These issues are ongoing and reproducible under normal driving conditions. The symptoms have occurred many times and were not isolated events. The vehicle has been presented for service and the issues described. No misuse or maintenance-related cause has been identified.

Prior to and during these events, the vehicle has shown reduced power, inconsistent throttle response, and hesitation. At times, warning lights and engine behavior consistent with internal engine distress have appeared. These symptoms match those described by Hyundai, Consumer Reports, and NHTSA in recalls involving this same engine. Hyundai has already acknowledged that this engine defect can lead to stalling, seizure, oil leaks, and fire, and that warning systems may not fully detect the problem until damage has already begun. Because my vehicle uses the same recalled engine and exhibits the same failure characteristics, I believe it should be reviewed as part of a recall expansion or defect investigation.

What is especially concerning is that when I attempted to make a claim under an extended warranty that was sold as part of the dealership purchase, the claim was denied. This denial occurred despite the ongoing engine issues that directly mirror the known defects associated with Hyundai's recalled 2.0-liter engine. During service discussions, a technician acknowledged that they have seen other Hyundai vehicles equipped with this same engine that were included in the recall and exhibited similar problems. This further supports that the issue is not unique to my vehicle, but part of a broader, known defect pattern affecting this engine design.

Thank you for your time and help,

[REDACTED]
Minneapolis, MN [REDACTED]

[Handwritten signature]



B28AAMN0212601210411

ELANTRA(CN7)/2021/G 2.0 AKS NU PE



ENGINE (157)

Time 00:01:05



☐	Sensor Name	Value	Unit	Link Up
☒	Control Camshaft Position Setpoint Exhaust - Bank1(Optional)	-115.0	°CRK	
☒	Current Position of Exhaust Camshaft - Bank1(Optional)	-114.9	°CRK	
☒	Control Camshaft Position Setpoint Inlet - Bank1	130.0	°CRK	
☒	Current Position of Inlet Camshaft - Bank1	163.3	°CRK	
☐	Sensor reference voltage 1(TPS)	5.1	V	
☐	Cruise Switch Status(Optional)	Resting State	-	
☐	Generic Conditions for Cruise Control	800	-	
☐	Overview About Special-Specific Cruise Control Deactivation Conditions	DRL_OFF_CR U	-	
☐	Status Switch Off Condition Irreversible	0	-	
☐	VVT State	ENABLE	-	
☐	Holding Pulse Width-Inlet CVVT	4.1	%	
☐	OCV Holding Pulse Width-Exhaust CVVT(Optional)	5.0	%	
☐	Current Value from Adaptation Table for Holding Pulse Width Modulation_Inlet	9.4	%	
☐	Current value from adaptation table for holding pulse width modulation exhaust(Optional)	-3.7	%	
☐	EX-Camshaft Position Deviation Integrator for Diagnosis	0.0	°CRK*s	
☐	IN-Camshaft Position Deviation Integrator for Diagnosis	0.0	°CRK*s	
☐	EX-Camshaft Position Deviation Integrator for Reference Check	0.0	°CRK*s	
☐	IN-Camshaft Position Deviation Integrator for Reference Check	0.0	°CRK*s	
☐	Boost Pressure Control Monitor Completion Counts Bank 2 - numerator	5179	-	
☐	Boost Pressure Control Monitor Conditions Encountered Counts Bank 2 - denominator	4292	-	



Stop



Data Capture



Clear Data



Selective Display



Recorded Data



Fault Code Searching



[Redacted]

ELANTRA(CN7)/2021/G 2.0 AKS NU PE



System

DTC Code



13:46:08

All DTC(1 System, 2 DTCs)

Powertrain Chassis Body

SYSTEM / DTC CODE DESCRIPTION	State
ENGINE Engine Control P001600 Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor A(Intake))	Active
ENGINE Engine Control P052100 Engine Oil Pressure Sensor/Switch "A" Range/Performance	Pending



Rescan



Erase all DTC



Save



Recorded Data

S/W Ver.

NNH-02-0106

VCI Ver.

03.33



Fault Code Searching



B28AAMN0212601210341

ELANTRA(CN7)/2021/G 2.0 AKS NU PE



System

DTC Code

12:52:35

All System(2)

Powertrain Chassis Body

ENGINE

Engine Control

2

Fault Code

CVT

Continuously Variable
Transmission

0

Good

ENGINE Detail View



DTC List

Fault Code	description	Status
P052100	Engine Oil Pressure Sensor/Switch "A" Range/ Performance	History
P001600	Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor A(Intake))	History

S/W Ver.

NNH-02-0106

VCI Ver.

03.33



Complaint Number: 11712831, submitted electronically to NHTSA on 1/22/2026, 11:02:42 PM.

1. Vehicle Information

Vehicle Identification Number (VIN)

2021 HYUNDAI ELANTRA

2. Incident Information

Problem Parts

Which parts of your vehicle were affected?

☒ Engine

☒ Speed Control

What happened?

In your own words, tell us what happened.

How are you? The problem with our Hyundai involves the engine and engine control system. My vehicle is equipped with the same 2.0-liter Nu GDI engine that Hyundai recalled in other 2021 and 2022 vehicles for engine stalling, internal engine damage, and fire risk. Although my VIN is not currently listed, the engine itself is identical to the recalled engines and is available for inspection. Since early ownership, the vehicle has repeatedly hesitated, surged, and jumped when accelerating from a stop, especially at stoplights and intersections. This unpredictable behavior creates a clear safety risk because the vehicle does not respond consistently in traffic and increases the risk of a collision. These issues are ongoing and reproducible under normal driving conditions. The symptoms have occurred many times and were not isolated events. The vehicle has been presented for service and the issues described. No misuse or maintenance-related cause has been identified. Prior to and during these events, the vehicle has shown reduced power, inconsistent throttle response, and hesitation. At times, warning lights and engine behavior consistent with internal engine distress have appeared. These symptoms match those described by Hyundai, Consumer Reports, and NHTSA in recalls involving this same engine. Hyundai has already acknowledged that this engine defect can lead to stalling, seizure, oil leaks, and fire, and that warning systems may not fully detect the problem until damage has already begun. Because my vehicle uses the same recalled engine and exhibits the same failure characteristics, I believe it should be reviewed as part of a recall expansion or defect investigation.

Additional Details

When did this happen?

Was there a crash?

Yes

Were vehicles towed?

No

Was there a fire?

No

Was there an injury or fatality?

No

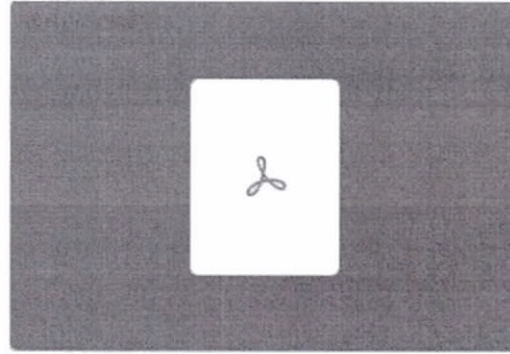
Was there a police report?

No

How fast were you going?
(in mph) (optional)

3

About how many miles were on the vehicle at the time of the incident? (optional) 110000



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3. Personal Information

This information is necessary in case we need to contact you for additional data or to clarify your entries.

Name:

Email:

Address:

Phone:

Minneapolis, MN

Information Sharing Notice

NHTSA may share your complaint, including your name and contact information, with the vehicle or equipment manufacturer in the interest of safety. You can opt-out of this sharing below. However, NHTSA may still share your complaint with the manufacturer (even if you opt-out) if there is an official safety investigation or safety recall.

☐ DO NOT share my personal information with the manufacturer prior to the start of a safety investigation or recall.

Safety Recall Alerts

NHTSA will use the email address in this form to alert you if your vehicle could be subject to a safety recall.

☐ I DO NOT wish to receive safety recall alerts from NHTSA.

If you have questions regarding your complaint, please contact NHTSA's Vehicle Safety Hotline at 888-327-4236 (TTY: 888-275-9171), Monday-Friday, 8 a.m. to 8 p.m. ET. You can also email us ([hyperlink nhtsa.webmaster@dot.gov](mailto:nhtsa.webmaster@dot.gov)) — be sure to include your complaint number in the email.

[Check your VIN](#)

Engine Recalls



In close coordination with the National Highway Traffic Safety Administration (NHTSA), Hyundai has conducted several recalls to address manufacturing issues that could lead to engine failure and in certain circumstances an engine fire. While the majority of incidents among affected vehicles are limited to engine knocking, there have been instances of stalling, meaning the engine may stop running while the vehicle is being driven. Importantly, drivers in this situation can maintain control of the vehicle as brakes, steering and safety devices like airbags remain operational.

Typically, as an engine becomes inoperable, drivers will be alerted by warning lights and sounds, and while the engine may experience some hesitation, drivers should have time to safely move the vehicle off the road.

What to look out for



Check Engine



Engine Oil Pressure

- ⚠ A knocking noise from the engine that increases in frequency as the engine rpm increases.
- ⚠ Reduced power and/or hesitation and vibration.
- ⚠ Illumination of the "check engine" light in the instrument cluster.
- ⚠ Illumination of the "engine oil pressure" warning lamp.

[Find out if your vehicle is eligible](#)

Technical Overview

Among the affected vehicle population, vehicle stalling may be triggered by premature engine bearing wear. Indications of a worn bearing are outlined above. If the vehicle continues to be driven with a worn bearing, the bearing can fail, and the vehicle could stall. In some instances, engine stalling can lead to the fracture of a connecting rod. When a connecting rod fractures, it is possible for it to damage the engine block, allowing oil to escape and contact hot engine surfaces, which can lead to a fire.

Contact Us

Customers who have any concern with their Hyundai vehicle may contact the Hyundai Customer Care Center at (855) 877-3059 or owners@hyundaiusa.com/us/en/contact-us.html

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[Software Update](#)
[FAQ](#)
[Class Action Settlement](#)
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Data Analysis



B26AXMIN0212601210411

ELANTRA(CN7)/2021/G 2.0 AKS NU PE



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Clear Data



Selective Display



Recorded Data

S/W Ver.

NNH-02-0106

VCI Ver.

03.33

Res Ver.

NNH-02-0104

OS Ver.

Android 15



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Android 15



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03.33

Res Ver

NNH-02-0104

OS Ver

Android 15

MINNEAPOLIS MN

NEF
M17124

National Hwy Safety
1200 New Jersey Ave SE
West Babylon
Washington, DC 20590

SAINT PAUL MN 550
27 JAN 2026 PM 3 L

