

VEHICLE HEALTH REPORT

ISUZU
TRUCK



VIN **12345678901234567**
Distance traveled **42,462 mile**
Report Period **04/17/2020 ~ 09/10/2025**
2019 Isuzu N-Series 5.2L 4HK1

- Take Action
- Caution
- OK

Summary Of Vehicle Condition



Operation Type: City



Engine



P2413



Transmission



No DTC found



Mountain Driving

Your vehicle doesn't appear to be regularly driven on mountain roads.



Overall DPF regeneration status



Other



Overheat



Summary Of Vehicle Operation



Fuel economy

1 1 . 8 2 mile/gallon



Brake pedal operation



Exhaust brake operation



Accelerator pedal operation (acceleration)



Optimizing Fuel Economy



General Information

Items	Data
VIN	12345678901234567
Estimated distance traveled	42,462 mile
Date of report	9/10/2025, 11:45:25 AM
 Rear body type	Dry Box

	1st visit	2nd visit	3rd visit	4th visit	5th visit
	 VHR Period	 VHR Period	 VHR Period	 VHR Period	 VHR Period
Date of data acquisition	04/17/2020	06/03/2021	06/27/2024	03/17/2025	09/10/2025
Estimated distance traveled	7,141 mile	18,083 mile	37,689 mile	37,908 mile	42,462 mile
Engine run time for each VHR period	437 Hours	4000 Hours	13 Hours	175 Hours	



Next Recommended Service Mileage

Timing of recommended maintenance



Inspection Date 09/10/2025
Distance traveled 42,462 mile

Estimated inspection date 09/05/2026
Estimated distanced traveled 48,909 mile

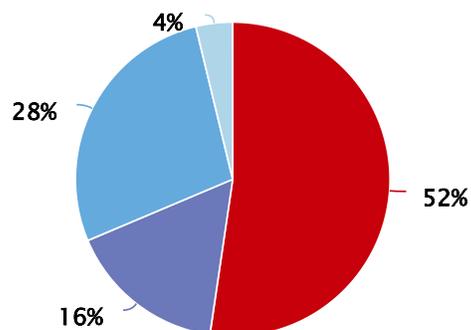


Vehicle Operation Classification

This vehicle has been classified as General Usage. This means that normal usage is expected. Continued to perform the normal scheduled maintenance.



Breakdown of engine operation hours



Classification result **City**

	Idling (5 min or more)	52 %
	Congested traffic or slow driving	16 %
	City	28 %
	Highway	4 %

Total engine run time 4,840 hrs



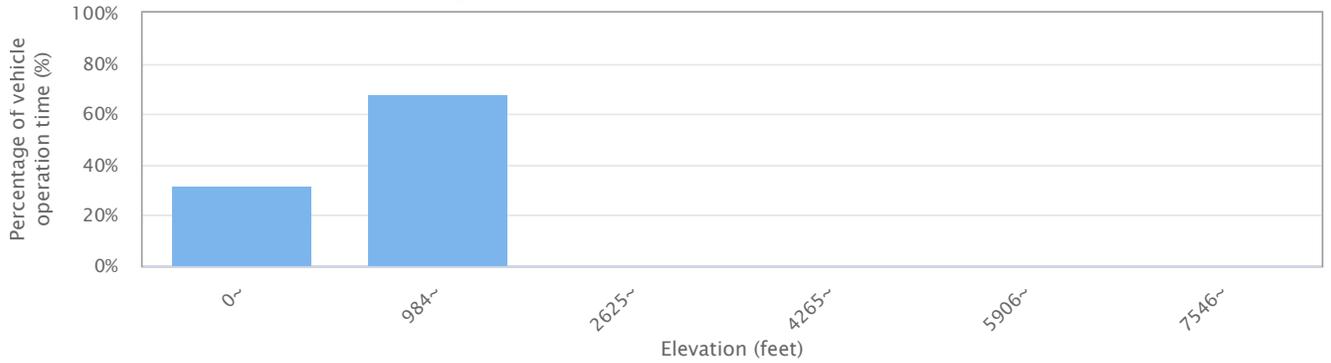
Mountain Driving

Your vehicle doesn't appear to be regularly driven on mountain roads.

Extensive driving on mountain roads (anticipated)

No

Distribution of vehicle operating elevations



Overall DPF Regeneration Status

Overall DPF regeneration status

Recent DPF regeneration success rate.

96.55 %

Total	Automatic	Manual
0	0	0
949	934	15
265	259	6
1214	1193	21
21.83 %		

■	Regen Stopped by Vehicle
■	Regen Stopped by Driver
■	Complete
Regeneration Requested	
Success Rate	

1st VHR	2nd VHR	3rd VHR	4th VHR	5th VHR	
121	1012	1014	2	29	
50.41 %	13.74 %	13.91 %	100.00 %	96.55 %	



Brake Pedal Operation

Recent sudden braking

13 times

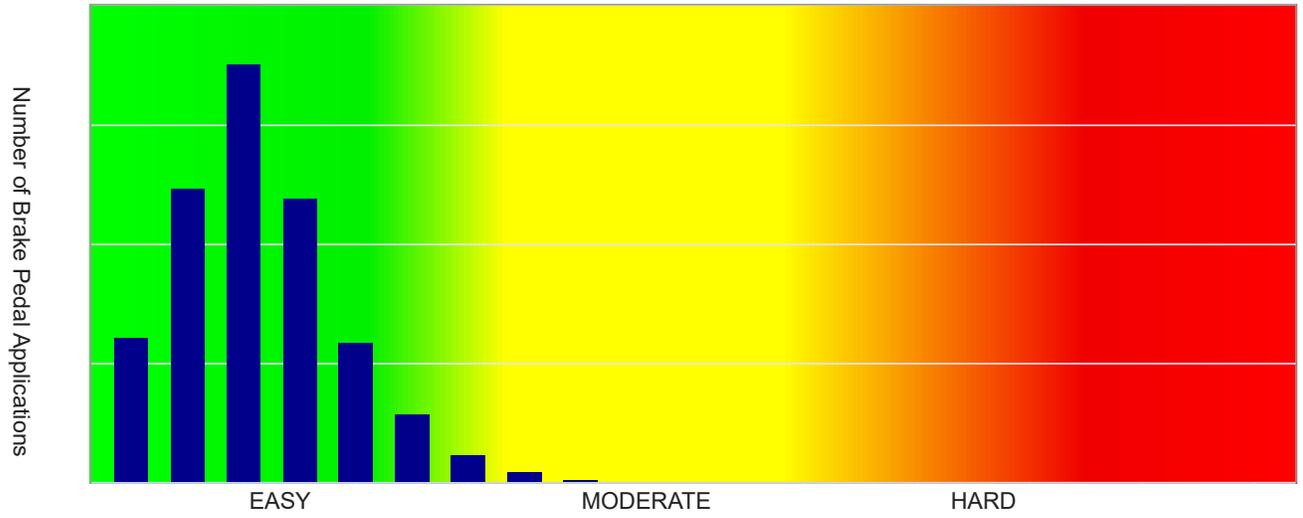
Type of braking

■	Depression of both brake and accelerator pedals during acceleration
■	Normal braking
■	Hard braking
■	Sudden brake operation

1st VHR	2nd VHR	3rd VHR	4th VHR	5th VHR	



Deceleration Frequency By Operation Type



Exhaust Brake Operation



10388 times

Distribution of exhaust brake operation ratio at each speed level



Accelerator Pedal Operation (Acceleration)



Frequency of recent sudden acceleration 841 Times

Accelerator Operation		1st VHR	2nd VHR	3rd VHR	4th VHR	5th VHR
Normal acceleration						
Hard acceleration						
Sudden acceleration						

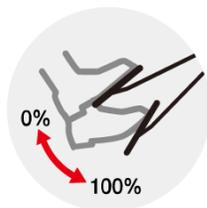


Optimizing Fuel Economy



Accelerator level distribution

Illustration



Next Recommended Service Mileage



Next Recommended Service Date

09/05/2026

Next Recommended Service Mileage

48,909 mile

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PSMP/Free Oil Change (Contact Your Service Advisor For Details)

Program Name	Type of Service	Remaining Services
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This VIN does not have any PSMP or Free Oil Changes Associated With It



Campaign Status

Campaign Number	Description	Status
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There are no Campaigns associated with this VIN



Diagnostic Trouble Code Details

VIN: 12345678901234567

Module	DTC
	DTCs have occurred within 2000 miles Click on DTC for Additional Details
Engine	P2413 P2413
Transmission	
MIMAMORI/DRM	
ABS	
SCR	