10/20/25, 9:32 AM HEM Data Dashboard



2020 Freightliner Cascadia

Test Information			
Engine	Detroit Diesel DD15 (14.8)		
Engine Serial	DTDSC*472N16*472910S0683098*304374		
VIN	3AKJHLDR7LSLT7241		
Driveline	Class 8 6x4		
Body	Truck-Tractor MDHD: Conventional		
Test Time	Oct. 15, 2025, 1:55 p.m.		
File Length	19.401 s		
Test Time	Oct. 15, 2025, 1:53 p.m.		
File Length	32.559 s		

Usage					
Label	Value	Units			
Engine Odometer	252,028	mi			
Engine Total Hours of Operation	10,016.95	h			
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	211	%			

Engine On/Off

Engine running

10/20/25, 9:32 AM HEM Data Dashboard

Check Engine Light

No check engine lights on

Emissions Deleted/Tampered

No

Faults						
DM	Controller Name	SPN Name	FMI Name	Count		
Previous	Engine #2	J1939 Network #1. Primary Vehicle Network	Special Instruction	1		
Previous	Engine #2	J1939 Network #1. Primary Vehicle Network	Special Instruction	1		
Previous	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	Condition Exists	1		
Previous	Exhaust Emission Controller	Aftertreatment 1 Hydrocarbon Dosing System	High-least severe	1		
Previous	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	Condition Exists	1		
Previous	Exhaust Emission Controller	Aftertreatment 1 Hydrocarbon Dosing System	High-least severe	1		
Emissions Previous	Engine #2	J1939 Network #1. Primary Vehicle Network	Special Instruction	1		