

Inspection Report (On-Highway Truck Cab + Chassis)

General Info

B&B Stock Number	A2184637
Year	2011
Make	Freightliner
Model	Cascadia
Serial Number	1FUJGBDVXBLAY3287
Odometer Reading	521854
Current Inspection / State Cert / DOT	unable to determine
Previous Application (e.g., earth moving, mining, demolition, etc)	This machine was previously used to haul fuel

Dimensions

Length (ft and inches)	25ft
Width (ft and inches)	8ft
Height (ft and inches)	11ft 2.5in
Wheelbase (ft and inches)	15ft 8in
GVWR (lbs)	46,000

Features and Configuration

Drive Type	6X4
Overdrive	Yes
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	No
Cruise Control	Yes
PTO	Yes
Engine Brake	3 Position
Differential Lock	No
Auxiliary Engine	No
Liftgate	No
Telematics	No
OMM (Operator & Maintenance Manual)	No

Exterior 360 Walkaround

360 Walkaround & Operating Video

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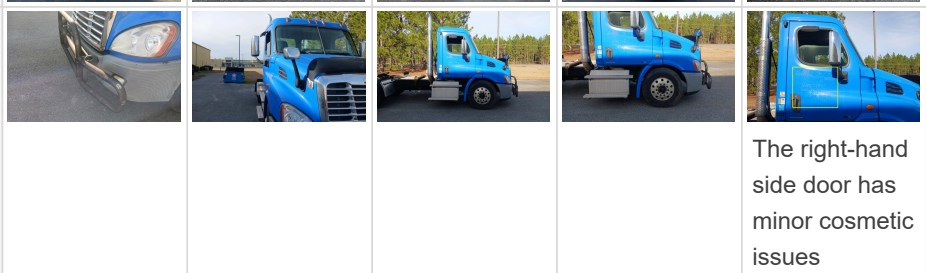




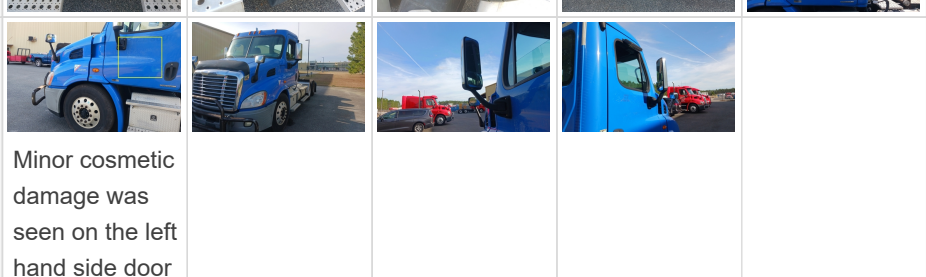
Walkaround Photos & Operating Video

Exterior Walkaround Photos	
	
Operating Video	Click to Download
Additional Video	Click to Download

General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos	
	 <p>The right-hand side door has minor cosmetic issues</p>
	
	
	
	
<p>Minor cosmetic damage was seen on the left hand side door</p>	

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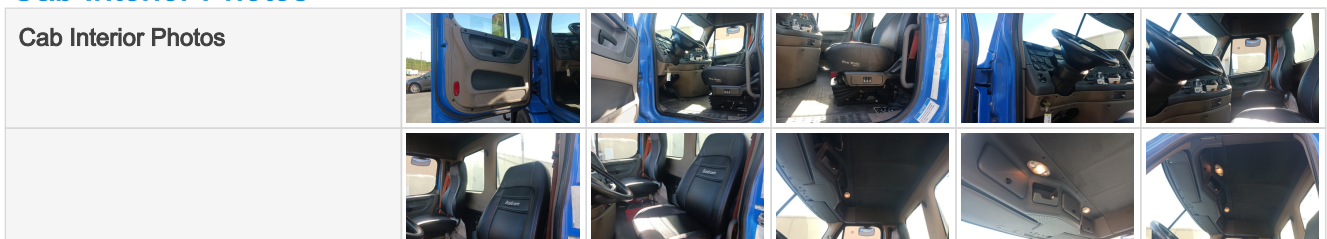
General Appearance Inspection Points

Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.
	3 - Normal Wear & Tear	Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.
	4 - Very Light or Minimal Wear	Exhibits very minimal wear. Operation is better than expected given age and usage.
	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Body Panels	3 - Normal Wear & Tear	
Body Panel Condition	Other (see comments)	
Comments	Minor cosmetic damage was seen on both the left and right hand side doors.	
Doors / Canopy Latches	3 - Normal Wear & Tear	
Doors / Canopy Latches Condition	No visible damage	
Steps / Ladders	3 - Normal Wear & Tear	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Handrails	0	
Glass	3 - Normal Wear & Tear	
Glass Condition	Glass intact, no visible damage	
Mirrors	3 - Normal Wear & Tear	
Mirror Condition	Mirrors present and intact, no visible damage	
Exterior Lights	3 - Normal Wear & Tear	
Exterior Lights Condition	No visible damage, lighting system is operational	
Overall Exterior	3 - Normal Wear & Tear	
Comments	The left and right-hand side doors have minor cosmetic damage. The rest of the truck is good, displaying a normal amount of wear and tear.	

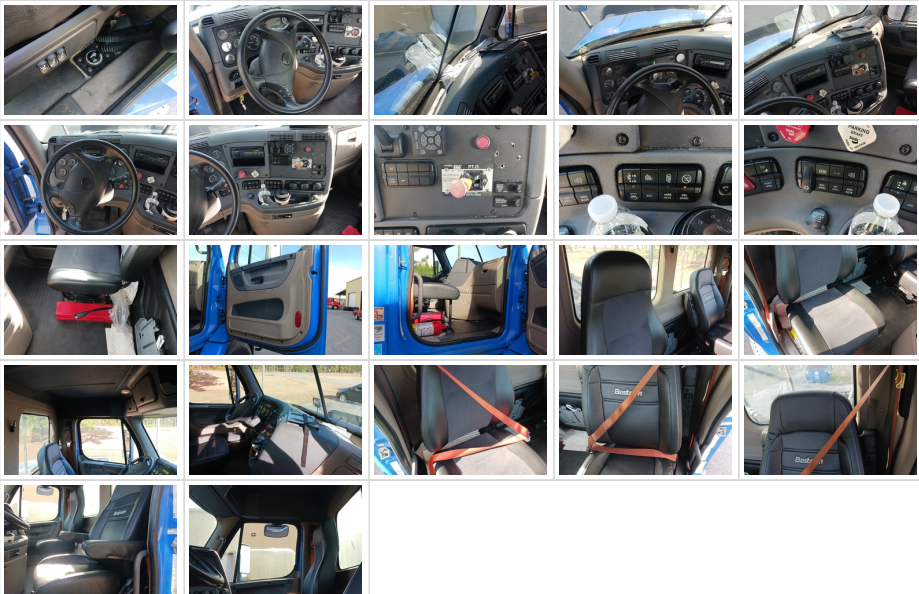


Cab Inspection Points

On Highway - Cab

Cab Interior Photos



Inspection Report (On-Highway Truck Cab + Chassis)

	
VIN/Serial Number Plate Photo	
Odometer Photo	
Odometer Activity	3 - Normal Wear & Tear
Odometer	Odometer is working and in good condition
Controls/Switches/Gauges	3 - Normal Wear & Tear
Controls/Switches/Gauges	All switches/gauges are in good condition and functioning

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Brake System Type	Air Brakes
Air Brakes Build Correct Pressure	Yes
Clutch	0
Horn	3 - Normal Wear & Tear
Horn Function	Horn is functioning as expected
Reverse Alarm / Backup Camera	0
Heater & A/C	3 - Normal Wear & Tear
Heat & A/C	A/C blows cold - significantly colder than air temp
Interior Lights	3 - Normal Wear & Tear
Interior Lights	All interior lights are installed and functioning
Seats/Seat Belts	3 - Normal Wear & Tear
Seats/Seat Belt	Seat belt has nicks, cuts, holes, or fraying
Cab Interior Overall	3 - Normal Wear & Tear
Comments	The overall cab is in good condition with a normal amount of wear and tear

Engine Inspection Points

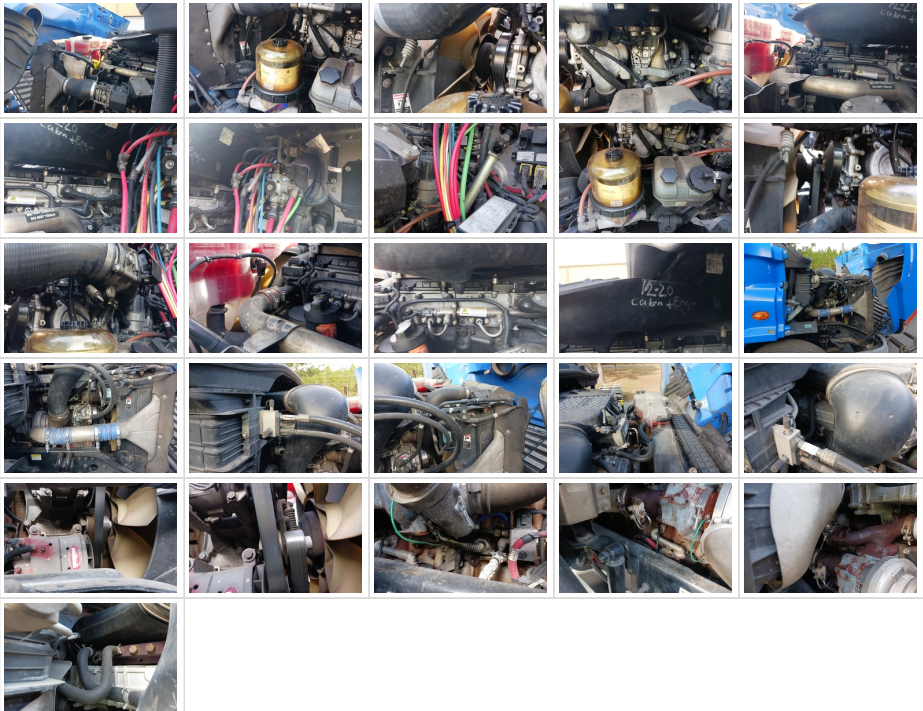
Engine

Engine Compartment Photos

Engine Data Plate



Inspection Report (On-Highway Truck Cab + Chassis)

Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	Detroit Diesel, DD15, 455Hp
Emissions Tier	Tier 4F
Engine Serial Number	Unable to verify
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	N/A
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard

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Cooling System Leaks	No
Coolant Appearance	3 - Normal Wear & Tear
Coolant Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Appearance	3 - Normal Wear & Tear
Oil Appearance Notes	Appropriate oil level, Thick, opaque oil appearance
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	3 - Normal Wear & Tear
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
Requires DEF (Diesel Exhaust Fluid)	Yes
DEF Tank	3 - Normal Wear & Tear
DEF Tank Condition	Area around DEF tank cap is clean, fluid is clear & appears free of contaminants
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	The engine is fully functional and in good working condition.


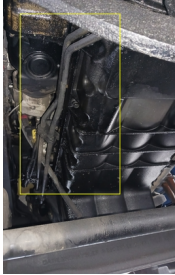




















Chassis & Drivetrain Inspection Points

On-Highway: Underbody Components

Chassis & Drivetrain Photos



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		active leak seen near the transmission			
					
					
					
					

Chassis Inspection Points

Frame	3 - Normal Wear & Tear
Suspension	3 - Normal Wear & Tear
Steer Axle	3 - Normal Wear & Tear
Steering Components	3 - Normal Wear & Tear
Overall Chassis Condition	3 - Normal Wear & Tear
Overall Chassis Comments	Overall, the chassis is in good working order with a normal amount of wear and tear.

Drivetrain Inspection Points

Transmission Info (Make/Model)	Eaton
Transmission	3 - Normal Wear & Tear
Transmission Condition	No unusual noises or vibrations, Other (see comments)
Comments	some small leaks were coming from the transmission oil pan
PTO	3 - Normal Wear & Tear
Rear Differential	3 - Normal Wear & Tear
Rear Differential Condition	Dry housing appearance, no unusual noises heard during operation
Front Differential	3 - Normal Wear & Tear
Front Differential Condition	Dry housing appearance, no unusual noises heard during operation













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Brake Shoe Thickness	50%
Air Brake System Leaks	No
Air Brake Hose Condition	3 - Normal Wear & Tear
Overall Drivetrain Condition	3 - Normal Wear & Tear
Overall Drivetrain Comments	The overall drivetrain is in good working order

Wheels & Tires Inspection Points

Wheels & Tires

Wheels & Tires Inspection Points

Wheels & Hubs	3 - Normal Wear & Tear			
Wheel Seal Leaks	No			
Tire Brand	Michelin			
Tire Size	11R22.5			
Front Left Tire - Ratio Remaining	70%			
Front Left Tire Photos				
Front Right Tire - Ratio Remaining	70%			
Front Right Tire Photos				
Rear Right Tire - Ratio Remaining	90%			
Rear Right Tire Photos				
Rear Left Tire - Ratio Remaining	90%			
Rear Left Tire Photos				

Functional Test

Functionality Assessment

Functionality Assessment

Engine	3 - Normal Wear & Tear
Transmission/Drivetrain	3 - Normal Wear & Tear
Travel (Forward/Reverse/Steering)	3 - Normal Wear & Tear
Brakes	3 - Normal Wear & Tear
Hydraulic System	0

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Electric Operating System	3 - Normal Wear & Tear
Controls	3 - Normal Wear & Tear
Safety Systems	3 - Normal Wear & Tear
Core Functions	3 - Normal Wear & Tear
Attachments	0
Overall Functional Test Comments	The truck is fully functional and operational.

Inspection Summary

Overall Assessment

Inspection Rating Criteria	Rating Scale	Explanation
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	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	3 - Normal Wear & Tear	
Interior Rating	3 - Normal Wear & Tear	
Safety Rating	3 - Normal Wear & Tear	
Quality Rating	3 - Normal Wear & Tear	
Functionality Rating	3 - Normal Wear & Tear	
Overall Rating	3 - Normal Wear & Tear	
Summary Video	Click to Download	
What's Great About the Machine	The trucks 4 rear tires have recently been replaced, and the operators chair is in great condition.	
What Needs Work	The left-hand side airbag located under the cab had a small leak coming from it.	
Any Additional Info from the Seller?	This machine was used to haul fuel	
Date/Time	02-08-2024	
Inspector Name	Steven Mesa	