

Inspection Report (On-Highway Truck Cab + Chassis)

General Info

B&B Stock Number	A2666850
Year	2016
Make	International
Model	Prostar
Serial Number	1HSDHSNROGH003416
Odometer Reading	577984
Current Inspection / State Cert / DOT	unable to determine
Previous Application (e.g., earth moving, mining, demolition, etc)	This machine was used to transport fuel

Dimensions

Length (ft and inches)	25ft
Width (ft and inches)	8ft
Height (ft and inches)	11ft 2in
Wheelbase (ft and inches)	15ft 3in
GVWR (lbs)	52000

Features and Configuration

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

Exterior 360 Walkaround

360 Walkaround & Operating Video

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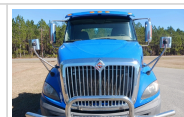



























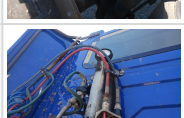
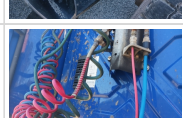



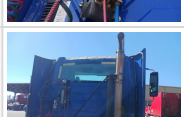


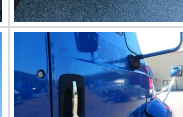
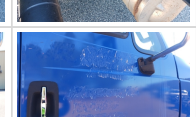




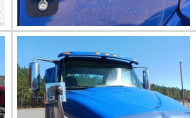


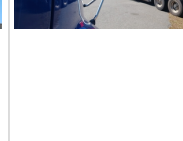
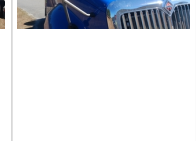
Walkaround Photos & Operating Video

Exterior Walkaround Photos					
					
Operating Video	Click to Download				

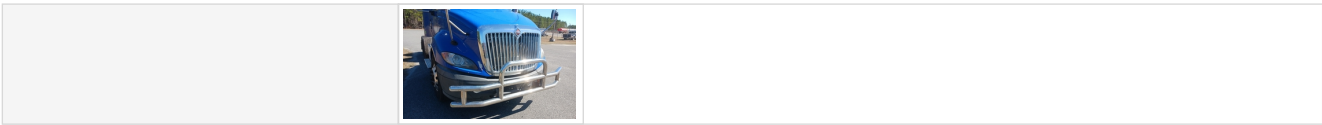
General Appearance Inspection Points

General Appearance

General Appearance Photos

Close-up Exterior Photos					
					
					
					
					
					
					
					
					
		Areas of chipped/missing paint			

Inspection Report (On-Highway Truck Cab + Chassis)



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), Visible chipped paint or dents	
Comments	The passenger side door has some cosmetic issues, but the rest of the exterior paint is in good shape.	
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	3 - Normal Wear & Tear	
Handrails Condition	Handrails are fully intact and appear structurally sound	
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 passenger side door has some cosmetic issues and some areas of minor chipping/missing paint.	

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

Inspection Report (On-Highway Truck Cab + Chassis)

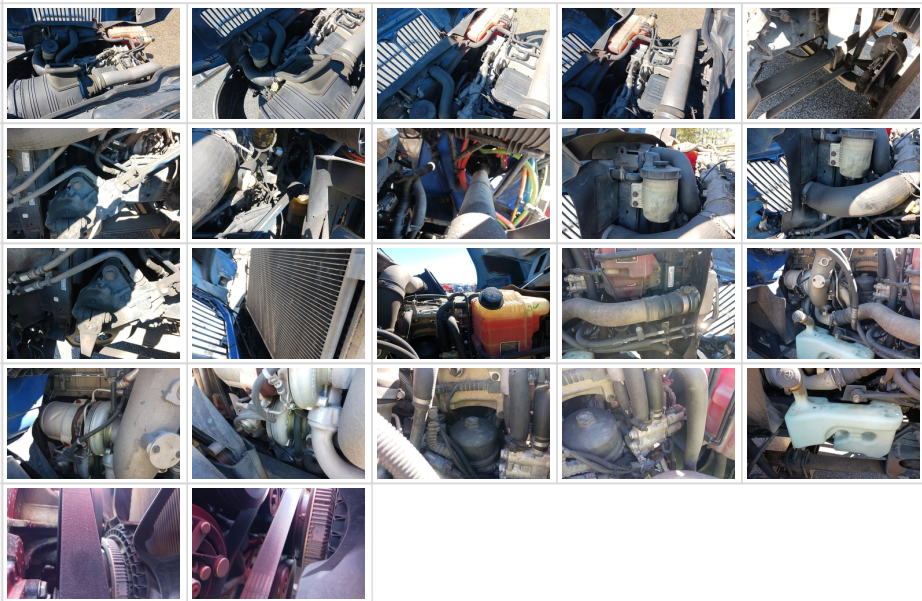
Brake System Type	Air Brakes
Air Brakes Build Correct Pressure	Yes
Clutch	0
Horn	1 - Service Required
Horn Function	Horn is inoperable
Reverse Alarm / Backup Camera	3 - Normal Wear & Tear
Reverse Alarm / Backup Camera Condition	Reverse alarm working as expected, Other (see comments)
Comments	There is no back, up camera
Heater & A/C	3 - Normal Wear & Tear
Heat & A/C	A/C Blows cool - noticeably cooler than air temp, Other (see comments)
Comments	The heater works
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 secures properly, 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

Inspection Report (On-Highway Truck Cab + Chassis)

Engine Data Plate	
Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	Navistar A450MT, N13, 12.4L
Emissions Tier	Tier 4F
Engine Serial Number	126HMPY4315231
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	N/A

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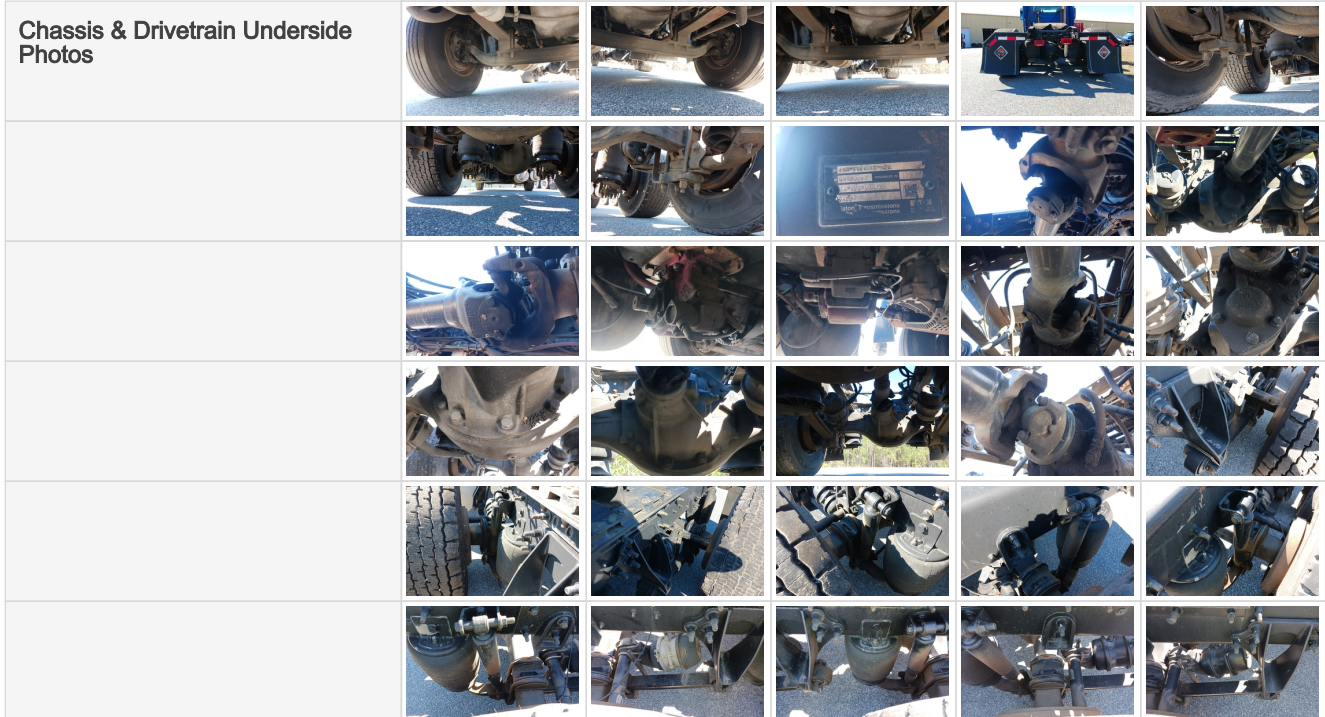
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	2 - Above Average Wear & Tear
Belt Condition	Frayed belt edges observed, Areas of slick, glazed appearance on one or more belts
Comments	The seller did say they were going to replace the belts
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
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, Very dark, black & burnt 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
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	The belts to the engine had some frayed areas. That information was passed along to the seller. The seller said they are going to replace the belts. Everything else is fully operational, displaying signs of normal wear and tear.

Chassis & Drivetrain Inspection Points

Inspection Report (On-Highway Truck Cab + Chassis)

On-Highway: Underbody Components

Chassis & Drivetrain Photos



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	The chassis is in good condition, showing signs of normal wear and tear.

Drivetrain Inspection Points

Transmission Info (Make/Model)	Eaton, Model: FOH-15E310C-LA3
Transmission	3 - Normal Wear & Tear
Transmission Condition	No unusual noises or vibrations
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
Brake Shoe Thickness	50%













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Air Brake System Leaks	Yes
Air Brake Hose Condition	3 - Normal Wear & Tear
Overall Drivetrain Condition	3 - Normal Wear & Tear
Overall Drivetrain Comments	The drivetrain is in good condition, showing signs of normal wear and tear.

Wheels & Tires Inspection Points

Wheels & Tires

Wheels & Tires Inspection Points

Wheels & Hubs	3 - Normal Wear & Tear			
Wheel Seal Leaks	No			
Tire Brand	Bridgestone			
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	50%			
Rear Right Tire Photos				
Rear Left Tire - Ratio Remaining	50%			
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	3 - Normal Wear & Tear
Electric Operating System	3 - Normal Wear & Tear

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Controls	3 - Normal Wear & Tear
Safety Systems	3 - Normal Wear & Tear
Core Functions	3 - Normal Wear & Tear
Attachments	0
Overall Functional Test Comments	The machine is fully operational and in good condition, showing signs of normal wear and tear.

Inspection Summary

Overall Assessment

Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
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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 machine is well taken care of and in good condition. Other than the passenger door, the paint is in good shape for a 2016!	
What Needs Work	The belts on the engine are both worn, but the seller said he would replace them. The honk does not work, and the driver side seat belt has frays on it.	
Any Additional Info from the Seller?	This truck was used for hauling fuel	
Date/Time	02-07-2024	
Inspector Name	Steven Mesa	