

Inspection Report (Generator)

General Info

B&B Stock Number	A6241733
Year	2021
Make	Wanco
Model	WSP220R
Serial Number	WSP220RS106014532
Hour Meter Reading	230.0 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	General Construction

Dimensions

Length (ft and inches)	17'
Width (ft and inches)	6'8"
Height (ft and inches)	8'
Operating Weight (lbs)	N/A

Features and Configuration


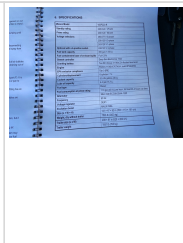
Towable	Yes
Current Inspection / State Cert / DOT	N/A
Trailer VIN	5SLBG1621AL005611
Trailer GWVR	N/A
Wheelbase (ft and inches)	N/A
Hitch Type	Pintle (Ring)
Standby Power Rating (kW/KVA)	220 KVA
Prime Power Rating (kW/KVA)	200 KVA
Phase Type	Three Phase
OMM (Operator & Maintenance Manual)	Yes
Telematics	No

OMM Specifications

OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual
-----------------------	--





Inspection Report (Generator)

OMM Spec Photos			
-----------------	---	---	--

Exterior 360 Walkaround

360 Walkaround & Operating Video






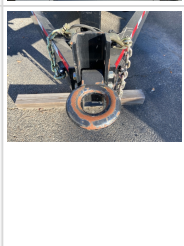
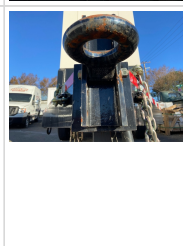













Walkaround Photos & Operating Video

Exterior Walkaround Photos					
					
Operating Video	Click to Download				

General Appearance

General Appearance

General Appearance Photos

Close-up Exterior Photos					
					
					
					

Inspection Report (Generator)



General Appearance Inspection Points

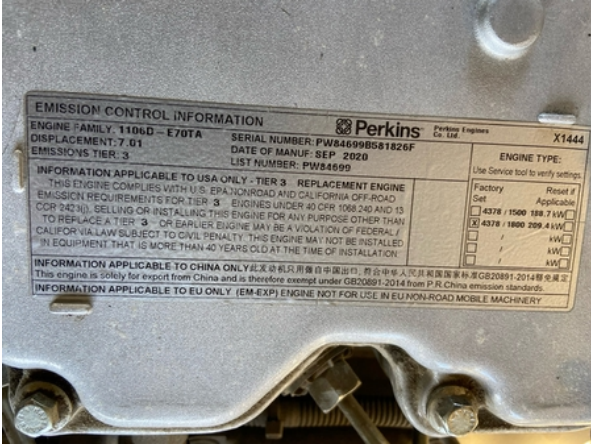
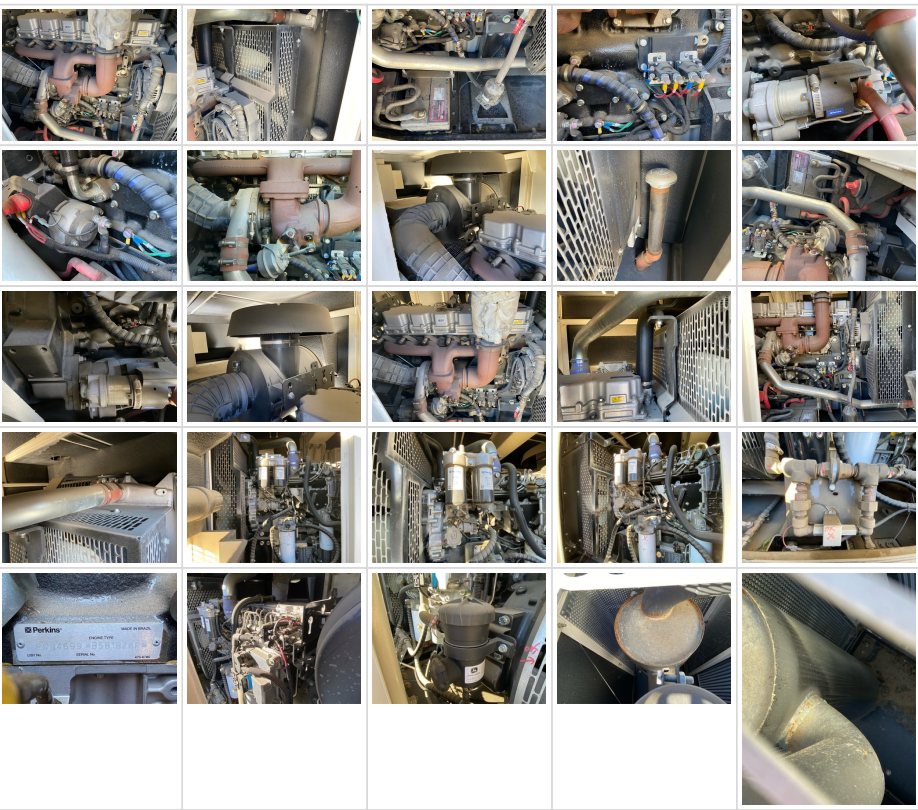
Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.
	3 - Normal Wear & Tear	Exhibits wear 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	4 - Very Light or Minimal Wear	
Body Panel Condition	No visible damage, good paint condition and panel fitment	
Doors / Canopy Latches	4 - Very Light or Minimal Wear	
Doors / Canopy Latches Condition	Intermittent sticking observed on one or more latches/doors, Other (see comments)	
Comments	Some locks/latches struggle to close properly	
Steps / Ladders	4 - Very Light or Minimal Wear	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Handrails	0	
Glass	4 - Very Light or Minimal Wear	
Glass Condition	Glass intact, no visible damage	
Mirrors	0	
Exterior Lights	0	
Overall Exterior	4 - Very Light or Minimal Wear	
Comments	Overall, the outside of the generator has a good appearance. Some minor scuff marks seen throughout the exterior panels.	

Engine Inspection Points

Engine

Engine Compartment Photos

Inspection Report (Generator)

Engine Data Plate	
Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	Perkins, , 6Cyl., 7L.
Emissions Tier	Tier 3
Engine Serial Number	PW84699B581826F
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No

Inspection Report (Generator)

Engine Exhaust Color	Clear at operating temperature
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
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
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	4 - Very Light or Minimal Wear
Overall Engine Appearance	Clean & dry, Dusty & dry
Overall Engine Comments	The engine has low usage and sounds healthy under load. No active leaks observed, no operational issues observed after starting. The engine sounds healthy when running at high and low RPM's.

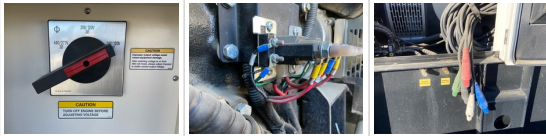
Electrical Inspection Points

Electric Operating System

Electric Operating System Photos

Electric Operating System Photos						
----------------------------------	--	--	--	--	--	--

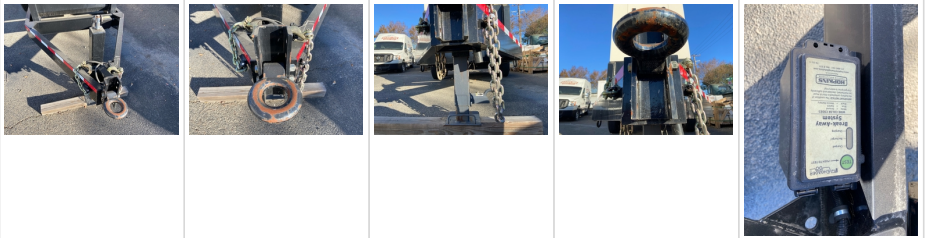



Inspection Report (Generator)

	
Operating Voltage	120v, 240v, & 480v
Battery Condition	3 - Normal Wear & Tear
Battery Charger	4 - Very Light or Minimal Wear
Cables & Connections	4 - Very Light or Minimal Wear
Tight Connections?	Yes
Solenoids	4 - Very Light or Minimal Wear
Wire Harness	4 - Very Light or Minimal Wear
Fuse Panel(s)	4 - Very Light or Minimal Wear
Computer Appearance	4 - Very Light or Minimal Wear
Screen Discoloration?	No
Electric Operating System Overall Rating	4 - Very Light or Minimal Wear
Overall Electric Operating System Comments	Overall all looks well with low usage backing up its healthy appearance.

Trailer Inspection Points

Trailer Inspection Points

General Appearance Photos

Overall Trailer & Underside Photos	
	
	
	

Inspection Report (Generator)

Frame & Body

Frame Condition	4 - Very Light or Minimal Wear
Deck	0
Fenders	4 - Very Light or Minimal Wear
Mud Flaps	0
Trailer Lights/Wiring (Stop, Tail, Turn)	0
Reflectors	4 - Very Light or Minimal Wear

Hitch

Hitch Type	Pintle
Hitch Condition	4 - Very Light or Minimal Wear
Drawbar	4 - Very Light or Minimal Wear
Strand Wear?	No


Brake Components

Brake Type	Electric Brakes
Brake Controller	Yes
Comments	Electric Brake harness equipped to plug into truck
Wire Connections	4 - Very Light or Minimal Wear
Brake Shoe Thickness	90%
Emergency Brake/Break-Away	0




Suspension

Springs	4 - Very Light or Minimal Wear
U-Bolts	0
Torque Arms	4 - Very Light or Minimal Wear
Equalizer	4 - Very Light or Minimal Wear

Wheels & Tires

Wheels & Hub Condition	4 - Very Light or Minimal Wear
Loose Lugs	No
Tire Brand	Trailfinder
Tire Size	ST225/75/R15
Front Left Tire - Ratio Remaining	90%
Front Left Tire Photos	

Inspection Report (Generator)

Front Right Tire - Ratio Remaining	90%
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	4 - Very Light or Minimal Wear
Transmission/Drivetrain	0
Travel (Forward/Reverse/Steering)	0
Brakes	0
Hydraulic System	0
Electric Operating System	4 - Very Light or Minimal Wear
Controls	4 - Very Light or Minimal Wear
Safety Systems	4 - Very Light or Minimal Wear
Core Functions	4 - Very Light or Minimal Wear
Attachments	0
Overall Functional Test Comments	Generator started up and the engine was working as expected. No abnormal sounds and no obvious issues observed. Unable to test the generator under load, trailer brakes, and trailer lighting system. No active codes seen and monitored sensors available were functioning normally.

Inspection Summary

Overall Assessment

Inspection Report (Generator)

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.
Exterior Rating	4 - Very Light or Minimal Wear	
Interior Rating	4 - Very Light or Minimal Wear	
Safety Rating	4 - Very Light or Minimal Wear	
Quality Rating	4 - Very Light or Minimal Wear	
Functionality Rating	4 - Very Light or Minimal Wear	
Overall Rating	4 - Very Light or Minimal Wear	
Summary Video	Click to Download	
What's Great About the Machine	This generator has low use and is in, "like new" condition. No active oil leaks or operating problems observed. No major scratches or dents in the frame exist. Engine fired up and sounded healthy throughout low and high RPM's. This Gen. Set is equipped with (quick connect) power cables to be ready to set into its workplace.	
What Needs Work	A simple engine oil change is recommended.	
Date/Time	01-11-2024	
Inspector Name	Mario Ramirez	