



## Inspection Report (Wheel Loader)

### General Info

B&B Stock Number	A9047581
Year	2006
Make	John Deere
Model	544KJ
Serial Number	DW544JZ605529
Serial Plate Photo	
Hour Meter Reading	893
Single Photo	
Previous Application (e.g., earth moving, mining, demolition, etc)	Construction

### Features and Configuration

Bucket	Yes
Bucket (yd3 / inches)	250yd
Auxiliary Hydraulics	Yes
Quick Coupler	Yes
Heat	No
A/C	No
Radio	No

## Inspection Report (Wheel Loader)

Backup Camera	No
OMM (Operator & Maintenance Manual)	No
Telematics	No

### Exterior 360 Walkaround

### 360 Walkaround & Operating Video

### Walkaround Photos & Operating Video

Exterior Walkaround Photos	    
	    
Operating Video	<a href="#">Click to Download</a>

### General Appearance Inspection Points

### General Appearance

### General Appearance Photos

Close-up Exterior Photos	    
	    
	    
	    

### General Appearance Inspection Points


## Inspection Report (Wheel Loader)

Inspection Rating Criteria	Rating	Explanation
	5	Light or minimal wear for its age
	4	Expected wear and tear for its age, operates as expected
	3	Above average wear and tear for its age, still operates as expected
	2	Heavy wear, is operable but needs attention
	1	Requires repair(s) to function as expected
Body Panels	3 - Notable Wear - Fully Operable	
Body Panel Condition	Some areas of surface rust observed	
Doors / Canopy Latches	4 - Expected Wear - Fully Operable	
Steps / Ladders	4 - Expected Wear - Fully Operable	
Handrails	4 - Expected Wear - Fully Operable	
Glass	N/A	
Mirrors	4 - Expected Wear - Fully Operable	
Exterior Lights	4 - Expected Wear - Fully Operable	
Overall Exterior	4 - Expected Wear - Fully Operable	
Comments	Expected where due to machines age. rust found throughout exterior of machine no major issues to report	

## Control Station Inspection Points


### Control Station

### Control Station Photos

Control Station Photos					
Control Station Type	Open Cab (OROPS)				
Control Type	Pilot Controls				
Control Configuration	N/A				




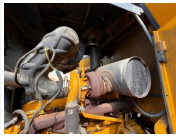









## Inspection Report (Wheel Loader)

Seat	4 - Expected Wear - Fully Operable
Seat Condition	Seat in good condition, no stains or tears in upholstery
Cabin Lights	N/A
Safety Lock Out / Stop	4 - Expected Wear - Fully Operable
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	4 - Expected Wear - Fully Operable
Hour Meter Activity	4 - Expected Wear - Fully Operable
Other Gauge Activity	4 - Expected Wear - Fully Operable
Heater & A/C	N/A
Travel Alarm	N/A
Horn	4 - Expected Wear - Fully Operable
Backup Camera	N/A
Control Station Overall Rating	4 - Expected Wear - Fully Operable
	 37.874549, -122.302617
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling

## Engine Inspection Points










### Engine

### Engine Compartment Photos

Engine Data Plate					
Engine Compartment Photos					
					



## Inspection Report (Wheel Loader)

	    
	   
Engine Type (Make, Model, Cylinders, Hp)	John Deere, 6068HDW56
Emissions Tier	Undetermined
Engine Serial Number	PE6068H566692
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)	Yes
Engine Smoke Notes	Engine smoke observed upon start up
Engine Exhaust Color	Black
Battery	4 - Expected Wear - Fully Operable
Battery Condition	Inaccessible, unable to determine condition
Radiator	4 - Expected Wear - Fully Operable
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	4 - Expected Wear - Fully Operable
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	4 - Expected Wear - Fully Operable
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	4 - Expected Wear - Fully Operable
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Appearance	4 - Expected Wear - Fully Operable
Oil Leaks	No
Oil Appearance	4 - Expected Wear - Fully Operable
Oil Appearance Notes	Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No


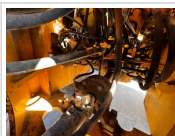
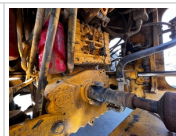


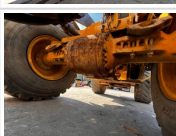


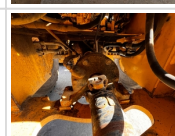
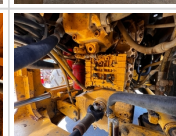
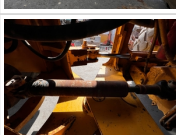
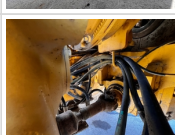

## Inspection Report (Wheel Loader)

Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	4 - Expected Wear - Fully Operable
Overall Engine Appearance	Very dirty
Overall Engine Comments	Expected where in tear into machines age no major issues to report




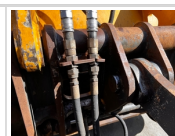

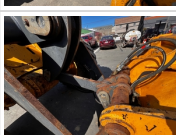

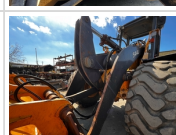
### Drivetrain Inspection Points

#### Drivetrain

### Drivetrain Inspection Points

Drivetrain Photos	    	
	    	
	   <td></td>	
Hydrostatic Transmission?	No	
Transmission Info (Make/Model/Speeds)	Unable to verify	
Drive Type	4WD	
Transmission Components	4 - Expected Wear - Fully Operable	
Transmission Condition	Good forward and reverse function, No unusual noises or vibrations	
Parking Brake	4 - Expected Wear - Fully Operable	
Overall Drivetrain Rating	4 - Expected Wear - Fully Operable	
Overall Drivetrain Comments	Expected wear and tear due to machine damage no major issues to report	

### Chassis Inspection Points

Chassis Photos	    	
	   <td></td>	
Frame	4 - Expected Wear - Fully Operable	
Stance	4 - Expected Wear - Fully Operable	
Front Axle Appearance	4 - Expected Wear - Fully Operable	









## Inspection Report (Wheel Loader)

Rear Axle Appearance	4 - Expected Wear - Fully Operable
Articulating Center Pin Appearance	4 - Expected Wear - Fully Operable
Lift Arm	4 - Expected Wear - Fully Operable
Chassis to Arm Pins	4 - Expected Wear - Fully Operable
Tilt Linkage	4 - Expected Wear - Fully Operable
Tilt Linkage Pins and Bushings	4 - Expected Wear - Fully Operable
Quick Coupler	4 - Expected Wear - Fully Operable
Quick Coupler to Arms Pins	4 - Expected Wear - Fully Operable
Overall Chassis	4 - Expected Wear - Fully Operable

## Wheels & Tires Inspection Points

### Wheels & Tires

## Wheels & Tires Inspection Points

Wheel Type	Solid
Tire Brand	Michelin
Tire Size	20.5R25
Front Left Tire - Ratio Remaining	70%
Front Left Tire Photos	 
Front Right Tire - Ratio Remaining	50%
Front Right Tire Photos	 
Rear Right Tire - Ratio Remaining	30%
Rear Right Tire Photos	 
Rear Left Tire - Ratio Remaining	30%
Rear Left Tire Photos	 
Wheels & Hubs	4 - Expected Wear - Fully Operable












## Hydraulics Overall Inspection Points

### Hydraulics Overall









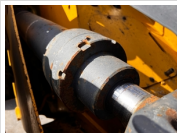

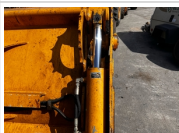


## Inspection Report (Wheel Loader)

### Hydraulic System Inspection Points

Hydraulic System Photos	    
	    
	
Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	4 - Expected Wear - Fully Operable
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	4 - Expected Wear - Fully Operable
Unusual Noises	No
Hydraulic Pump Notes	No unusual noises heard during operation

### Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	    
	    
	
Mounting Pins	4 - Expected Wear - Fully Operable
Cylinder Oil Leaks	No
Hydraulic System Overall	4 - Notable Wear - Fully Operable







### Attachment Inspection Points

#### Attachments

#### Additional Attachments

Attachment Type	Bucket
Attachment Make	JRB

## Inspection Report (Wheel Loader)

Attachment Size / Specs	250yd
Attachment Condition	4 - Expected Wear - Fully Operable
Attachment Photos	    
	

## Functional Test

### Functionality Assessment

### Functionality Assessment

Engine	4 - Expected Wear - Fully Operable
Transmission/Drivetrain	4 - Expected Wear - Fully Operable
Travel (Forward/Reverse/Steering)	4 - Expected Wear - Fully Operable
Brakes	4 - Expected Wear - Fully Operable
Hydraulic System	4 - Expected Wear - Fully Operable
Electric Operating System	4 - Expected Wear - Fully Operable
Controls	4 - Heavy Wear - Needs Attention
Safety Systems	4 - Expected Wear - Fully Operable
Core Functions	4 - Expected Wear - Fully Operable
Attachments	4 - Expected Wear - Fully Operable
Overall Functional Test Comments	Expected wear and tear due to age of machine no major issues to report

## Overall Assessment

### Overall Assessment

Inspection Rating Criteria	Rating	Explanation
	5	Light or minimal wear for its age
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	1	Requires repair(s) to function as expected
Exterior Rating	3 - Notable Wear - Fully Operable	
Interior Rating	3 - Notable Wear - Fully Operable	
Safety Rating	4 - Expected Wear - Fully Operable	
Quality Rating	4 - Expected Wear - Fully Operable	

## Inspection Report (Wheel Loader)

Functionality Rating	4 - Expected Wear - Fully Operable
Overall Rating	4 - Expected Wear - Fully Operable
What's Great About the Machine	The great thing about this machine is that it starts right up with no abnormal noises heard as well as function testing the machine. There were no abnormal noises heard.
What Needs Work	The thing that need work on this machine is the rust throughout exterior and interior of machine,
Date/Time	10-17-2024
Inspector Name	Javier Bocanegra