

Inspection Report (Excavator)

General Info

B&B Stock Number	A4192793
Year	2022
Make	John Deere
Model	50G
Serial Number	1FF050GXLNH296620
Hour Meter Reading	200.6
Previous Application (e.g., earth moving, mining, demolition, etc)	Earth moving

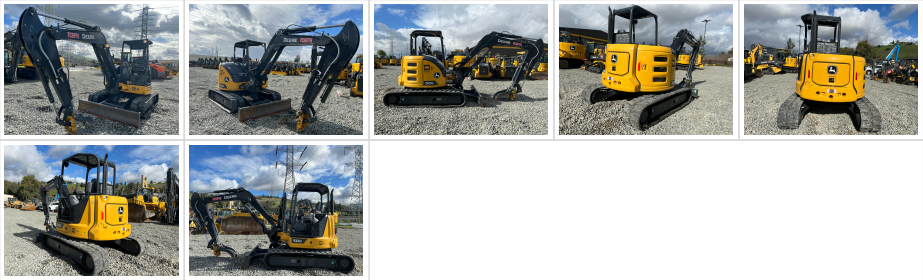
Features and Configuration

Travel System	Rubber Track Undercarriage
Bucket	No
Blade	Yes
Additional Attachment(s)	No
Hydraulic Coupler	Yes
Auxiliary Hydraulics	Yes
Hydraulic Thumb	Yes
Heat	No
A/C	No
Radio	No
Backup Camera	No
Grade Control System	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No

Exterior Walkaround Photos

360 Walkaround & Operating Video

Walkaround Photos & Operating Video

Exterior Walkaround Photos	
Operating Video	Click to Download

Inspection Report (Excavator)

General Appearance Inspection Points

General Appearance

General Appearance Photos



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	
Doors / Canopy Latches	0	
Steps / Ladders	4 - Very Light or Minimal Wear	
Handrails	4 - Very Light or Minimal Wear	
Glass	0	
Mirrors	0	
Exterior Lights	4 - Very Light or Minimal Wear	
Overall Exterior	3 - Normal Wear & Tear	
Comments	Dent to right side, panel and scuff marks to exterior panels	







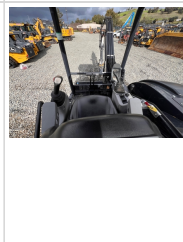


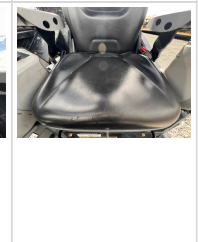


Control Station Inspection Points

Control Station


Control Station Photos



Inspection Report (Excavator)

					
					
					
<p>Serial Number Plate</p>					

Inspection Report (Excavator)

Hour Meter/Odometer	
Control Station Type	Open Cab (OROPS)
Option List	Pilot Controls
Seat	4 - Very Light or Minimal Wear
Seat Condition	Seat(s) in good condition, no stains or tears in upholstery, Seat belt secures properly
Cabin Lights	0
Safety Lock Out / Stop	4 - Very Light or Minimal Wear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	4 - Very Light or Minimal Wear
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	4 - Very Light or Minimal Wear
Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	4 - Very Light or Minimal Wear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	0
Travel Alarm	4 - Very Light or Minimal Wear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	4 - Very Light or Minimal Wear
Horn Condition	Horn is installed and functioning as expected

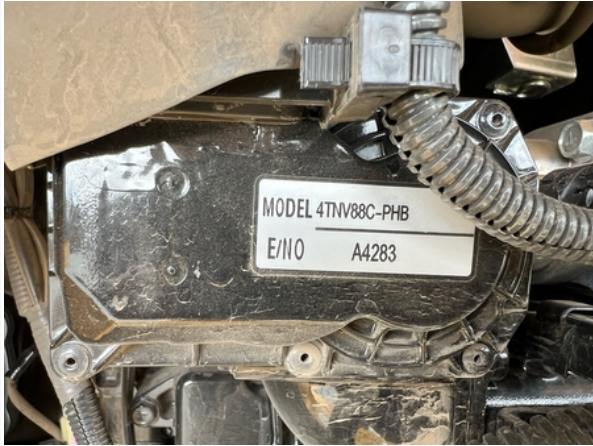
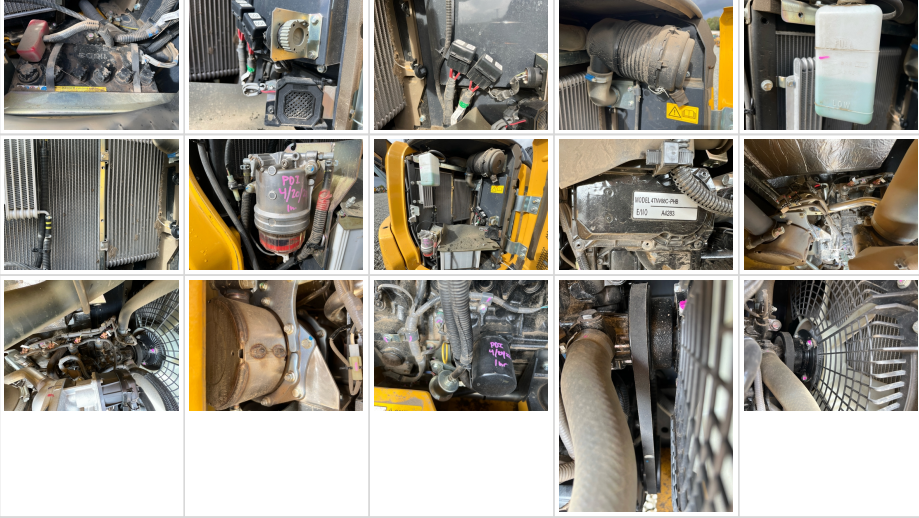
Inspection Report (Excavator)

Backup Camera	0
Control Station Overall Rating	4 - Very Light or Minimal Wear
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					
Engine Type (Make, Model, Cylinders, Hp)	Yanmar, 4TNV88C-PHB				
Emissions Tier	Undetermined				
Engine Serial Number	A4283				
Engine Fuel Type	Gasoline				
Blow-by (Visual Observation Check)	No				

Inspection Report (Excavator)


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	Dusty & dirty appearance
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	4 - Very Light or Minimal Wear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	4 - Very Light or Minimal Wear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	4 - Very Light or Minimal Wear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Appearance	4 - Very Light or Minimal Wear
Coolant Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Appearance	4 - Very Light or Minimal Wear
Oil Appearance Notes	Clean oil appearance, no signs of cross contamination
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	4 - Very Light or Minimal Wear
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	4 - Very Light or Minimal Wear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Like new appearance, OEM filter still installed, no major issues to report at this time

Drivetrain Inspection Points

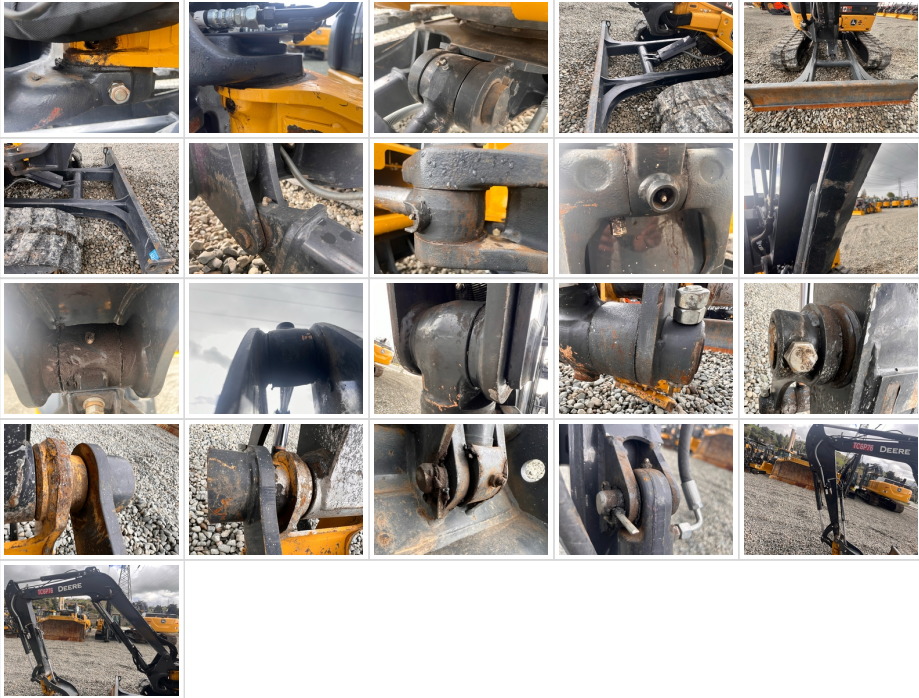
Drivetrain

Drivetrain Inspection Points

Inspection Report (Excavator)

Drivetrain Photos	
Hydrostatic Transmission?	Yes
Speeds	Variable Speed
Drive Type	N/A (Track Undercarriage)
Transmission Components	0
Drive Motors	4 - Very Light or Minimal Wear
Parking Brake	4 - Very Light or Minimal Wear
Parking Brake Function	Good brake function
Overall Drivetrain Rating	4 - Very Light or Minimal Wear
Overall Drivetrain Comments	Like new appearance, no major issues to report

Chassis Inspection Points

Chassis Photos	
Boom Condition	4 - Very Light or Minimal Wear
Stick Condition	4 - Very Light or Minimal Wear
Boom Base Pin & Bushings	4 - Very Light or Minimal Wear
Boom to Stick Pin & Bushings	4 - Very Light or Minimal Wear
Stick to Bucket Pin & Bushings	4 - Very Light or Minimal Wear
Turntable Bearing	4 - Very Light or Minimal Wear
Bottom Covers	4 - Very Light or Minimal Wear


















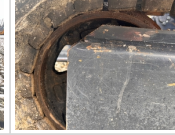






Inspection Report (Excavator)

Overall Chassis	4 - Very Light or Minimal Wear
Overall Chassis Comments	Like new appearance, no major issues to report

Travel System Inspection Points

Rubber Track Undercarriage

Undercarriage Photos

Undercarriage Photos					
					
					
					
					

Inspection Points

Track Width (inches)	16"
Track Length (inches)	84"
Roller Frames	4 - Very Light or Minimal Wear
Track Belt	3 - Normal Wear & Tear
Rubber Belt Drive Lugs	4 - Very Light or Minimal Wear
Track Tensioners	4 - Very Light or Minimal Wear
Front Idlers	4 - Very Light or Minimal Wear
Rear Idlers	4 - Very Light or Minimal Wear
Track Rollers	4 - Very Light or Minimal Wear
Sprockets	4 - Very Light or Minimal Wear
Overall Undercarriage Rating	4 - Very Light or Minimal Wear
Left Track Belt - Percent Remaining Estimate	90%
Right Track Belt - Percent Remaining Estimate	90%























Inspection Report (Excavator)

Overall Comments	Like new appearance Sliced rubber track left and right
------------------	---

Hydraulics Overall Inspection Points



















Hydraulics Overall

Hydraulic System Inspection Points

Hydraulic System Photos					
					
		Bent hydraulic line to main lift cylinder		Bent metal hydraulic line to auxiliary fittings	
					
					
					
Wet or Damp Hydraulic Lines / Fittings	No				
Hydraulic Lines/Fittings	2 - Above Average Wear & Tear				
Hydraulic Lines / Fittings Condition	Other (see comments)				
Comments	Bent mental hydraulic lines				
Hydraulic Pump(s)	4 - Very Light or Minimal Wear				
Unusual Noises	No				
Hydraulic Pump Notes	No unusual noises heard during operation				

Hydraulic Cylinder Inspection Points

Inspection Report (Excavator)

Hydraulic Cylinder Photos					
	Bent cylinder guard				
					
					
					
Mounting Pins	4 - Very Light or Minimal Wear				
Cylinder Oil Leaks	No				
Hydraulic System Overall	2 - Above Average Wear & Tear				
Comments	Bent cylinder guard, bent metal hydraulic lines				




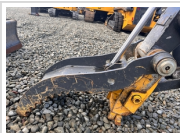
Bucket Inspection Points

Bucket Teeth	0
Blade	0
Blade Edge	0

Additional Attachment Inspection Points

Additional Attachment(s)

Additional Attachments

Attachment Type	Thumb			
Attachment Make	John Deere			
Attachment Condition	3 - Normal Wear & Tear			
Attachment Photos				

Inspection Report (Excavator)

Functional Test

Functionality Assessment

Functionality Assessment

Engine	4 - Very Light or Minimal Wear
Transmission/Drivetrain	4 - Very Light or Minimal Wear
Travel (Forward/Reverse/Steering)	4 - Very Light or Minimal Wear
Brakes	4 - Very Light or Minimal Wear
Hydraulic System	2 - Above Average Wear & Tear
Comments	Bent cylinder guard, bent metal hydraulic lines
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	3 - Normal Wear & Tear
Overall Functional Test Comments	Machine operates and functions as designed as per manufacturer specifications

Overall Assessment

Overall Assessment

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	3 - Normal Wear & Tear	
Interior Rating	4 - Very Light or Minimal Wear	
Safety Rating	4 - Very Light or Minimal Wear	
Quality Rating	3 - Normal Wear & Tear	
Functionality Rating	4 - Very Light or Minimal Wear	
Overall Rating	3 - Normal Wear & Tear	
Summary Video	Click to Download	
What's Great About the Machine	One great thing about this machine is the amount of low operational hours.	
What Needs Work	The things that need work are the bent cylinder guard and the bent metal hydraulic lines.	



Inspection Report (Excavator)

Date/Time	02-02-2024
Inspector Name	Javier Bocanegra