

### **General Info**

B&B Stock Number	A4086940	
Year	2019	
Make	John Deere	
Model	300G	
Serial Number	1FF300GXAKF731160	
Serial Plate Photo	JOHN DEERE   Product Identification Number   1EF300GXAKF731160*   EXCAVATOR 300G   DEERE & COMPANY, MALINE, ILLINOIS, USA	
Hour Meter Reading	Updated to 4,990 April 2025	





### Features and Configuration

Travel System	Track Undercarriage
Bucket	Yes
Bucket Specs	48" tooth
Blade	No
Additional Attachment(s)	No
Hydraulic Coupler	Yes
Auxiliary Hydraulics (visual inspection only)	No
Hydraulic Thumb	No
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	Yes
Grade Control System	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	Yes



#### **Exterior Walkaround Photos**

360 Walkaround & Operating Video

#### Walkaround Photos & Operating Video

**Exterior Walkaround Photos** 



Operating Video Additional Video

Click to Download

### **General Appearance Inspection Points**

#### **General Appearance**

### **General Appearance Photos**

**Close-up Exterior Photos** 



# **General Appearance Inspection Points**

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	4 - Expected Wear - Fully Operable		
Doors / Canopy Latches	4 - Expected Wear - Fully Operable		
Steps / Ladders	4 - Expected Wear - Fully Operable		
Handrails	4 - Expected Wear - Fully Operable		
Glass	4 - Expected Wear - Fully Operable		
Mirrors	<ul><li>4 - Expected Wear - Fully Operable</li><li>4 - Expected Wear - Fully Operable</li></ul>		
Exterior Lights			



Overall Exterior	4 - Expected Wear - Fully Operable	
Comments	General cosmetic wear and tear.	

## **Control Station Inspection Points**

#### **Control Station**

#### **Control Station Photos**

Control Station Photos			
Control Station Type	Enclosed Cab (EROPS)		
Control Type	Pilot Controls		
Control Configuration	ISO (JD)		
Seat	2 - Heavy Wear - Needs Attention		
Seat Condition	Seat has major surface staining or tears, Seat belt secures properly, Seat belt is intact and in good condition		
Cabin Lights	4 - Expected Wear - Fully Operable		
Safety Lock Out / Stop	4 - Expected Wear - Fully Operable		
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	4 - Expected Wear - Fully Operable		
Travel Alarm	4 - Expected Wear - Fully Operable		
Horn	4 - Expected Wear - Fully Operable		
Backup Camera	4 - Expected Wear - Fully Operable		
Control Station Overall Rating	4 - Expected Wear - Fully Operable		
	29.771510, -95.174193		

## **Engine Inspection Points**

Engine

**Engine Compartment Photos** 



Engine Data Plate	
Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	John Deere
Emissions Tier	Tier 4F
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
Engine Exhaust Color	Clear
Battery	4 - Expected Wear - Fully Operable
Radiator	4 - Expected Wear - Fully Operable



Belts	4 - Expected Wear - Fully Operable		
Hoses	4 - Expected Wear - Fully Operable		
Water Pump	4 - Expected Wear - Fully Operable		
Cooling System Leaks	No		
Coolant Appearance	4 - Expected Wear - Fully Operable		
Oil Leaks	No		
Oil Appearance	N/A		
Fuel Leaks	No		
Equipped with DPF (Diesel Particulate Filter)	Yes		
DPF Condition	4 - Expected Wear - Fully Operable		
Requires DEF (Diesel Exhaust Fluid)	Yes		
DEF Tank	4 - Expected Wear - Fully Operable		
Overall Engine Rating	4 - Expected Wear - Fully Operable		
Overall Engine Appearance	Clean & dry		
Overall Engine Comments	General wear and tear. Engine panel was removed for maintenance. But will be put back on shortly		

# **Drivetrain Inspection Points**

#### Drivetrain

## **Drivetrain Inspection Points**

Drivetrain Photos			
Hydrostatic Transmission?	Yes		
Speeds	Variable Speed		
Drive Type	N/A (Track Undercarriage)		
Transmission Components	4 - Expected Wear - Fully Operable		
Drive Motors (first gear & reverse)	4 - Expected Wear - Fully Operable		
Parking Brake	4 - Expected Wear - Fully Operable		
Overall Drivetrain Rating	4 - Expected Wear - Fully Operable		
Overall Drivetrain Comments	No visible or Audible issues found.		

## **Chassis Inspection Points**

**Chassis Photos** 





Boom Condition	4 - Expected Wear - Fully Operable	
Stick Condition	4 - Expected Wear - Fully Operable	
Boom Base Pin & Bushings	4 - Expected Wear - Fully Operable	
Boom to Stick Pin & Bushings	4 - Expected Wear - Fully Operable	
Stick to Bucket Pin & Bushings	4 - Expected Wear - Fully Operable	
Turntable Bearing	4 - Expected Wear - Fully Operable	
Bottom Covers	4 - Expected Wear - Fully Operable	
Overall Chassis	4 - Expected Wear - Fully Operable	

## **Travel System Inspection Points**

### **Track Undercarriage**

#### **Basic Information**

High Drive Configuration	N/A	
Sealed and Lubricated Track Undercarriage (SALT)?	N/A	
Oil Filled?	Yes	
Grease Filled?	N/A	
Low Ground Pressure (LGP)?	N/A	
Track Shoe Width (inches)	TBD	

### **Undercarriage Photos**

Undercarriage Photos				
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		A REAL PROPERTY OF		

# **Undercarriage Inspection Points**

Sprocket Teeth	4 - Expected Wear - Fully Operable
Track Bushings	4 - Expected Wear - Fully Operable
Track Frames	4 - Expected Wear - Fully Operable
Pivot Shafts	4 - Expected Wear - Fully Operable
Equalizer Bar & Joints	4 - Expected Wear - Fully Operable
Front Idler	4 - Expected Wear - Fully Operable



Track Tensioner	4 - Expected Wear - Fully Operable			
Track links	4 - Expected Wear - Fully Operable			
Bottom Rollers	4 - Expected Wear - Fully Operable			
Carrier Rollers	4 - Expected Wear - Fully Operable			
Overall Undercarriage	4 - Expected Wear - Fully Operable			
Overall Percent Estimate	70%			
Overall Undercarriage Comments	General wear and tear for this age of machine. No visible or audible issues to be seen.			
	Squeaky rollers are being replaced 1/2/25.			

## Hydraulics Overall Inspection Points

## **Hydraulics Overall**

## Hydraulic System Inspection Points

Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	No
Hydraulic Lines/Fittings	4 - Expected Wear - Fully Operable
Hydraulic Pump(s)	4 - Expected Wear - Fully Operable
Unusual Noises	No

#### Hydraulic Cylinder Inspection Points

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

#### **Bucket Inspection Points**

Attachment Photos	
Bucket	4 - Expected Wear - Fully Operable
Bucket Teeth	4 - Expected Wear - Fully Operable



Blade	N/A		
Blade Edge	N/A		
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	No visible or Audible issues. This machine is rent ready and ready to go on the job site. Unable to perform all operational movements due to space restrictions on the rental yard.		

### **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	4 - Expected Wear - Fully Operable		
Interior Rating	4 - Expected Wear - Fully Operable		
Safety Rating	4 - Expected Wear - Fully Operable		
Quality Rating	4 - Expected Wear - Fully Operable		
Functionality Rating	4 - Expected Wear - Fully Operable		
Overall Rating	4 - Expe	4 - Expected Wear - Fully Operable	
What's Great About the Machine	Jobsite tested and ready for work.		
What Needs Work		smetic work. Track components worn and may r d for age and hours.	need work or adjustm



Any Additional Info from the Seller?	Machine is used periodically and ensured to be fully operational! Initial inspection completed in January, 2025. Hours most recently updated to 4,990 in April 2025. Additional and updated content available on request for serious buyers.
Date/Time	01-02-2025
Inspector Name	Rex Walz
Assessment Details	Boom & Bucket provides an on-site visual inspection of the Unit. The inspection of mechanical components may be limited to starting and running the engine and basic hydraulic movements. Any operational tests are limited to low speeds and are not tested under load. The functionality of locking differentials, transmission shifting, all drive axels, and auxiliary or high flow hydraulics (unless required for an included attachment) cannot be fully verified. Additional information may be available on request. Please see the terms of services on our website for full details.