



## Inspection Report (Excavator)

### General Info

B&B Stock Number	A6915826
Year	2019
Make	Caterpillar
Model	304E2 CR
Serial Number	CAT0304EJME404701
Serial Plate Photo	
Hour Meter Reading	493.8
Hour Meter Photo	
Previous Application (e.g., earth moving, mining, demolition, etc)	Construction

### Features and Configuration

Travel System	Rubber Track Undercarriage
Bucket	Yes
Bucket Specs	15" tooth bucket
Blade	Yes
Additional Attachment(s)	Yes
Hydraulic Coupler	Yes
Auxiliary Hydraulics	Yes

## Inspection Report (Excavator)

Hydraulic Thumb	Yes
Heat	Yes
A/C	Yes
Radio	Yes
Backup Camera	Yes
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	<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 (Excavator)

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	3 - Normal Wear & Tear	
Steps / Ladders	3 - Normal Wear & Tear	
Handrails	3 - Normal Wear & Tear	
Glass	3 - Normal Wear & Tear	
Mirrors	2 - Above Average Wear & Tear	
Mirror Condition	Minor chips or cracks observed	
Comments	Right side cracked, left side missing	
Exterior Lights	3 - Normal Wear & Tear	
Overall Exterior	3 - Normal Wear & Tear	
Comments	Normal wear and tear no major issues to report	

## Control Station Inspection Points


### Control Station

### Control Station Photos

Control Station Photos					
					
					
					









## Inspection Report (Excavator)

	
Control Station Type	Enclosed Cab (EROPS)
Control Type	Pilot Controls
Control Configuration	Configurable (SAE and ISO)
Seat	3 - Normal Wear & Tear
Cabin Lights	3 - Normal Wear & Tear
Safety Lock Out / Stop	3 - Normal Wear & Tear
Controls & Switches	3 - Normal Wear & Tear
Hour Meter Activity	3 - Normal Wear & Tear
Other Gauge Activity	3 - Normal Wear & Tear
Heater & A/C	3 - Normal Wear & Tear
Travel Alarm	3 - Normal Wear & Tear
Horn	3 - Normal Wear & Tear
Backup Camera	3 - Normal Wear & Tear
Control Station Overall Rating	3 - Normal Wear & Tear

## Engine Inspection Points








### Engine

### Engine Compartment Photos

Engine Data Plate	
Engine Compartment Photos	    



## Inspection Report (Excavator)





	    
	 
Engine Type (Make, Model, Cylinders, Hp)	Unable to verify
Emissions Tier	Undetermined
Engine Serial Number	Unable to verify
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	3 - Normal Wear & Tear
Radiator	3 - Normal Wear & Tear
Belts	3 - Normal Wear & Tear
Hoses	3 - Normal Wear & Tear
Water Pump	3 - Normal Wear & Tear
Cooling System Leaks	No
Coolant Appearance	3 - Normal Wear & Tear
Oil Leaks	No
Oil Appearance	3 - Normal Wear & Tear
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	3 - Normal Wear & Tear
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Normal wear and tear no major issues to report

## Drivetrain Inspection Points






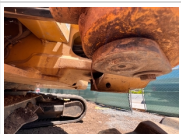








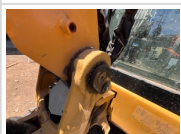






## Inspection Report (Excavator)

### Drivetrain

#### Drivetrain Inspection Points

Drivetrain Photos	   	
Hydrostatic Transmission?	Yes	
Speeds	Variable Speed	
Drive Type	N/A (Track Undercarriage)	
Transmission Components	0	
Drive Motors	3 - Normal Wear & Tear	
Parking Brake	0	
Overall Drivetrain Rating	3 - Normal Wear & Tear	
Overall Drivetrain Comments	Normal wear and tear no major issues to report	

#### Chassis Inspection Points

Chassis Photos	    	
	    	
	    	
	    	
		
Boom Condition	3 - Normal Wear & Tear	
Stick Condition	3 - Normal Wear & Tear	
Boom Base Pin & Bushings	3 - Normal Wear & Tear	
Boom to Stick Pin & Bushings	3 - Normal Wear & Tear	
Stick to Bucket Pin & Bushings	3 - Normal Wear & Tear	
Turntable Bearing	3 - Normal Wear & Tear	

## Inspection Report (Excavator)

Bottom Covers	3 - Normal Wear & Tear
Overall Chassis	3 - Normal Wear & Tear

## Travel System Inspection Points

### Rubber Track Undercarriage

### Undercarriage Photos

Undercarriage Photos					
					
					
					

### Inspection Points

Track Width (inches)	14"
Track Length (inches)	6' 8"
Roller Frames	3 - Normal Wear & Tear
Track Belt	3 - Normal Wear & Tear
Rubber Belt Drive Lugs	3 - Normal Wear & Tear
Track Tensioners	3 - Normal Wear & Tear
Front Idlers	3 - Normal Wear & Tear
Rear Idlers	0
Track Rollers	3 - Normal Wear & Tear
Sprockets	3 - Normal Wear & Tear
Overall Undercarriage Rating	3 - Normal Wear & Tear
Left Track Belt - Percent Remaining Estimate	50%
Right Track Belt - Percent Remaining Estimate	50%
Overall Comments	Normal wear and tear no major issues to report













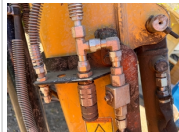






### Hydraulics Overall Inspection Points



## Inspection Report (Excavator)

### Hydraulics Overall


#### Hydraulic System Inspection Points

Hydraulic System Photos					
					
					
					
Wet or Damp Hydraulic Lines / Fittings	No				
Hydraulic Lines/Fittings	2 - Above Average Wear & Tear				
Hydraulic Lines / Fittings Condition	Cracking, stiff, or charred hydraulic hoses				
Hydraulic Pump(s)	3 - Normal Wear & Tear				
Unusual Noises	No				



#### Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos					
					
					

## Inspection Report (Excavator)

		
Mounting Pins	2 - Above Average Wear & Tear	
Cylinder Oil Leaks	No	
Comments	Bucket and coupler pins missing locking hardware	
Hydraulic System Overall	3 - Normal Wear & Tear	


## Bucket Inspection Points

Attachment Photos					
					
Bucket	3 - Normal Wear & Tear				
Bucket Teeth	3 - Normal Wear & Tear				
Blade	0				
Blade Edge	0				

## Additional Attachment Inspection Points

### Additional Attachment(s)

### Additional Attachments

Attachment Type	21" tooth bucket				
Attachment Make	Caterpillar				
Attachment Size / Specs	21"				
Attachment Condition	3 - Normal Wear & Tear				
Attachment Photos					

## Functional Test

### Functionality Assessment

### Functionality Assessment

Engine	3 - Normal Wear & Tear
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## Inspection Report (Excavator)

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
Controls	3 - Normal Wear & Tear
Safety Systems	3 - Normal Wear & Tear
Core Functions	3 - Normal Wear & Tear
Attachments	3 - Normal Wear & Tear
Overall Functional Test Comments	Normal wear and tear no major issues to report

## Overall Assessment

### Overall Assessment

Inspection Rating Criteria	<b>Rating Scale</b>	<b>Explanation</b>
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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	
What's Great About the Machine	The great thing about this machine is that it starts right up with no abnormal noises heard	
What Needs Work	The things that need work on this machine are the bucket pins and coupler pins missing locking hardware and the Missing and damaged mirrors	
Date/Time	05-30-2024	
Inspector Name	Javier Bocanegra	