

## Inspection Report (Excavator)

### General Info

B&B Stock Number	N/a
Year	2004
Make	Case
Model	Cx460
Serial Number	Dac461148
Hour Meter Reading	13548.6
Previous Application (e.g., earth moving, mining, demolition, etc)	Earth moving

### Dimensions

A. Length (ft and inches)	39ft 2in
B. Width (ft and inches)	12ft 5in
C. Height (ft and inches)	11ft 10in
Operational Weight (lbs)	104500

### Features and Configuration




















Control Station Type	Cab
Travel System	Track Undercarriage
Bucket	Yes
Bucket Specs	5x4ft
Blade	No
Additional Attachment(s)	No
Hydraulic Coupler	No
Auxiliary Hydraulics	No
Hydraulic Thumb	No
Heat	Yes
A/C	Yes
Radio	No
Backup Camera	No
Grade Control System	No
OMM (Operator & Maintenance Manual)	No
Telematics	No

### Exterior Walkaround Photos

### 360 Walkaround & Operating Video

### Walkaround Photos & Operating Video

## Inspection Report (Excavator)

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	1 - Service Required	
Body Panel Condition	Large dents or cracks, Areas of surface rust observed	
Comments	Every panel is in bad shape	
Doors / Canopy Latches	1 - Service Required	
Doors / Canopy Latches Condition	Bent or damaged frame/components	
Steps / Ladders	0	
Handrails	3 - Normal Wear & Tear	
Handrails Condition	Bent or broken railings	
Glass	1 - Service Required	
Glass Condition	Glass is broken or shattered	
Mirrors	2 - Above Average Wear & Tear	
Mirror Condition	One or more mirrors are broken or missing	
Overall Exterior	1 - Service Required	
Comments	Very damaged	

## Control Station Inspection Points

### Control Station

### Control Station Photos

Control Station Photos	
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## Inspection Report (Excavator)

<p>Serial Number Plate</p>	
<p>Hour Meter/Odometer</p>	
<p>Seat</p>	<p>1 - Service Required</p>
<p>Seat Condition</p>	<p>Seat(s) has major surface staining or tears</p>
<p>Cabin Lights</p>	<p>0</p>

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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	2 - Above Average Wear & Tear
Controls & Switches Condition	Switches have good functionality, minor cosmetic damage observed
Hour Meter Activity	5 - Like New, Recently Replaced
Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	Gauges are functional, with some wear and/or cosmetic damage
Heater & A/C	1 - Service Required
Heater & A/C Condition	Fan vents are damaged, Fan vents are very dirty
Travel Alarm	0
Horn	0
Backup Camera	0
Control Station Overall Rating	1 - Service Required
Control Station Overall Condition	Significant wear and tear to cabin floor, panels, and ceiling

## Engine Inspection Points


### Engine

### Engine Compartment Photos

Engine Data Plate



## Inspection Report (Excavator)

Engine Compartment Photos	
Engine Type (Make, Model, Cylinders, Hp)	6cyl
Emissions Tier	Undetermined
Engine Serial Number	Not able to make it out
Engine Fuel Type	Diesel
Blow-by (Visual Observation Check)	Yes
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
Comments	Black smoke
Engine Exhaust Color	Black
Battery	1 - Service Required
Battery Condition	Inaccessible, unable to determine condition
Comments	Dead/ had to jump
Radiator	2 - Above Average Wear & Tear
Radiator Condition	Signs of corrosion on clamps & hoses
Belts	2 - Above Average Wear & Tear
Belt Condition	Frayed belt edges observed
Hoses	1 - Service Required
Hose Condition	Worn, cut, or damaged outer covering on one or more hoses
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	Groaning, squealing, or squeaking noises heard at pump
Cooling System Leaks	Yes
Coolant Appearance	2 - Above Average Wear & Tear
Coolant Appearance Notes	Dark, opaque appearance
Oil Leaks	Yes
Oil Leak Notes	Wetness & discoloration observed, Dried oil seepages seen, Wet areas with drops forming due to oil leakage, Active dripping and/or oil pooling observed
Oil Appearance	1 - Service Required


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Oil Appearance Notes	Dirty oil appearance, signs of particulate matter & deposits seen, Thick, opaque oil appearance
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	2 - Above Average Wear & Tear
Overall Engine Appearance	Dusty & dry, Very dirty, Areas of dried seepage seen on engine hoses & components
Overall Engine Comments	Dirt/ leaks

## Drivetrain Inspection Points

### Drivetrain

## Drivetrain Inspection Points

Drivetrain Photos	
Hydrostatic Transmission?	Yes
2 Speed?	Yes
Hydrostatic Drive Configuration	Close Coupled Transmission
Transmission Components	1 - Service Required
Transmission Condition	Jerking, shaking, or grinding felt, Grinding, clunking, or whining sounds heard, Leaking transmission fluid observed
Drive Motors	1 - Service Required
Comments	Gears are worn out and unusable
Parking Brake	5 - Like New, Recently Replaced
Overall Drivetrain Rating	1 - Service Required
Overall Drivetrain Comments	Needs a lot of work

## Chassis Inspection Points

Chassis Photos	
Boom Condition	1 - Service Required

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Stick Condition	2 - Above Average Wear & Tear
Boom Base Pin & Bushings	1 - Service Required
Comments	Worn out, clunking
Boom to Stick Pin & Bushings	1 - Service Required
Comments	Worn out
Stick to Bucket Pin & Bushings	1 - Service Required
Turntable Bearing	1 - Service Required
Comments	Leaking
Bottom Covers	1 - Service Required
Overall Chassis	1 - Service Required


## Travel System Inspection Points

### Track Undercarriage

#### Basic Information

High Drive Configuration	N/A
Sealed and Lubricated Track Undercarriage (SALT)?	Yes
Oil Filled?	Yes
Low Ground Pressure (LGP)?	No
Track Shoe Width (inches)	36
Length of Track on Ground (ft and inches)	15ft
Number of Carrier Rollers (per side)	6
Number of Rollers (per side)	6
Number of Shoes (per side)	2

### Undercarriage Photos

Undercarriage Photos	
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### Undercarriage Inspection Points

Sprocket Teeth	1 - Service Required
Comments	Missing
Track Bushings	2 - Above Average Wear & Tear




## Inspection Report (Excavator)

Track Frames	3 - Normal Wear & Tear
Pivot Shafts	2 - Above Average Wear & Tear
Comments	Leaking
Equalizer Bar & Joints	3 - Normal Wear & Tear
Front Idler	4 - Very Light or Minimal Wear
Track Tensioner	3 - Normal Wear & Tear
Track links	3 - Normal Wear & Tear
Bottom Rollers	3 - Normal Wear & Tear
Carrier Rollers	3 - Normal Wear & Tear
Overall Undercarriage	1 - Service Required
Overall Percent Estimate	30%
Overall Undercarriage Comments	Very worn

## Hydraulics Overall Inspection Points

### Hydraulics Overall

### Hydraulic System Inspection Points


Hydraulic System Photos	
Wet or Damp Hydraulic Lines / Fittings	Yes
Hydraulic Lines/Fittings	1 - Service Required
Hydraulic Lines / Fittings Condition	Worn, cut, or damaged hose covering, Active leaks in hoses or fittings observed
Hydraulic Pump(s)	1 - Service Required
Unusual Noises	No
Hydraulic Pump Notes	Other unusual sounds (see comments)

### Hydraulic Cylinder Inspection Points

Hydraulic Cylinder Photos	
Mounting Pins	2 - Above Average Wear & Tear
Cylinder Oil Leaks	Yes

## Inspection Report (Excavator)

### Bucket Inspection Points

Attachment Photos	
Bucket	1 - Service Required
Comments	Needs a lot of work , Almost not usable
Bucket Teeth	1 - Service Required
Comments	None are left
Blade	0
Blade Edge	0

### Functional Test

#### Functionality Assessment

#### Functionality Assessment

Engine	2 - Above Average Wear & Tear
Transmission/Drivetrain	1 - Service Required
Travel (Forward/Reverse/Steering)	4 - Very Light or Minimal Wear
Brakes	4 - Very Light or Minimal Wear
Hydraulic System	1 - Service Required
Electric Operating System	1 - Service Required
Controls	1 - Service Required
Safety Systems	1 - Service Required
Core Functions	1 - Service Required
Attachments	1 - Service Required
Overall Functional Test Comments	Works as should, just very sloppy

### Overall Assessment

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	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	1 - Service Required	
Interior Rating	1 - Service Required	
Safety Rating	1 - Service Required	
Quality Rating	1 - Service Required	
Functionality Rating	1 - Service Required	
Overall Rating	1 - Service Required	
What's Great About the Machine	The tracks, only thing that's not worn and working as should	
What Needs Work	Machine needs a complete makeover	
Date/Time	08-29-2023	
Inspector Name	Chad	