

# 2024 CAT 420-07XE BACKHOE LOADER

## INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	BACKHOE LOADERS
Inspection #	10235425
Inspection Status	Created
Created	09/29/25 16:53:57
Updated	09/29/25 17:14:39
Created By	Fuller, Scott U.
Inspector	Heath, Jason
Salesperson	Shaw, Grant J.
Stock #	E601426
Serial #	H9X03434
SMU / Hours	246
Location	Henderson, NV, United States



## FEATURES

### General

- Air Conditioner
- Controls, Joystick
- Engine Enclosures
- Integrated Toolcarrier
- Product Link
- Rear Coupler  
*MANUAL*
- STABILIZER GUARDS
- Air Suspension Seat
- Differential Lock
- Front Auxiliary Hydraulics
- Lighting
- Radio - AM FM Radio
- Ride Control
- Steering - 2 Wheel
- Auto Shift
- Drive - 4 Wheel
- Front Coupler  
*Hydraulic*
- Pattern Changer
- Rear Auxiliary Hydraulics
- ROPS
- Stick - Extended

### Regulatory

- Emissions Level - EPA - EPA  
**TIER 4f**
- Ultra Low Sulfur Diesel Fuel

### Attachments

- Bucket  
*Front- 95" -1.31 CYD Rear- 24"*
- Forks  
*54" pallet forks*

## NOTES

Lease return

## CONDITION

●●● Good

●● Fair

● Poor

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## GENERAL APPEARANCE

Battery Compartment



Bottom Guards



Cab or Canopy



Counterweight



DEF Tank



Drive Shaft Guard



Engine Hood



Engine Enclosure Panels



Fenders



Fuel Tank



Grab Handles



Main Frames



Paint & Decals



Plastic Covers



Radiator Enclosure / Grill



Rear fenders are slightly faded.

Sheet Metal Panels



Stabilizer Frames



Steps / Ladder



Storage Compartments



Cleaning Required

NO

S.O.S. Taken

YES

Service Required?

NO

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## SAFETY ITEMS

Alternate Exit



Back-Up Alarm



Horn



Implement Safety Lockout



Lift Arm Safety Brace



Rear View Mirrors



Reflectors / Reflective Labels



Seat-Belt



Warning / Safety Labels



ROPS  
**YES**

ROPS Certification Label  
**YES**

## OPERATOR STATION

Air Conditioner



Cooled to 55 degrees at 95 ambient  
temp.



Cab Floor



Cab Interior Trim



Cab Storage Compartments



Controls-Throttle



Dash Console



Doors / Latches



Gauges



Gauges / Instrument Panel



Glass & Windows



Heater



Hour Meter



HVAC System



Interior Lights



Joystick Console



Monitor / Warning Alarm



Seat / Suspension / Arm Rests



Steering Column Tilt



Switches



Windshield Wipers



ECM Downloaded

**YES**

O&M Manual

**YES**

Radio

**YES**

Safety Manual

**YES**

## ENGINE

Belts & Pulleys



Engine Air Cleaner



Engine Air Inlet



Engine Block / Cylinder Head



Engine Exhaust



Engine Front / Rear Housings



Engine Mounts / Supports  


Engine Operating Condition  


Fuel Lines & Filters  


Governor Control  


Turbo  


Emission Label  
**YES**

Engine Blow-By?  
**NO**

Engine Noises?  
**NO**

Engine Oil Leaks  
**NO**

Fluid Levels OK?  
**YES**

Water In Engine Oil?  
**NO**

Anti-Freeze Color  
Red

Engine Oil Pressure  
Normal

Engine Smoke Color  
Normal

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## COOLING SYSTEM

Coolers  


Engine Cooling Tubes & Hoses  


Fan Drive  


Radiator  


Radiator Fan  


Radiator Shroud / Fan Guard  


Water Pump  


Compression In Radiator?  
**NO**

Cooling System Leaks  
**NO**

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## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator Motor  


Battery & Wiring  


Starter Motor  


Wiring Harness  


Work Lights / Lighting  


Engine Block Heater  
**YES**

Ether Starting Aid  
**YES**  
No bottle

Rotating Beacon  
**NO**

## TRANSMISSION

4-Wheel Drive Operating Condition  


Case-Transmission  


Controls-Transmission  


Torque Converter  


Transmission Oil Lines & Tubes  


Transmission Operating Condition  


Transmission - Noisy  
**NO**

Transmission Oil Leaks  
**NO**

## STEERING

Controls-Steering  


Steering Operating Condition  


Steering Cylinder  


Steering Linkage  


Steering Oil Lines & Tubes  


Steering Valves / Pumps  


Tie Rods / Rod Ends  


## BRAKE

Brakes Oil Lines & Tubes  


Brakes Operating Condition  


Control-Service Brake  


Park Brake Holding Ability Test  


Parking Brake  


Pedal  


Brake System Leaks  
**NO**

Holding What Gear?  
Service brakes held 1st gear to full throttle.

## HYDRAULICS

Boom Lift Cylinders



Boom Swing Cylinders



Bucket & Hoist Kickout



Controls-Hydraulic



Cylinder Pins & Bushings



Extendable Stick Cylinder



Front Tilt Cylinders



Hydraulic Oil Lines & Tubes



Hydraulic Operating Condition



Lift Cylinders



Pattern Changer Operating

Condition



Pumps & Valves



Rear Tilt Cylinder



Ride Control Operation



Stabilizer Cylinders



Stick Cylinder



Tank Hydraulic



Hydraulic System Leaks

**NO**

## BOOM & STICK

Boom



Boom Pins & Bushings



Extendable Stick



Extendable Stick Lock



Stick



Stick Pins & Bushings



Swing Frame



Swing Frame Pins & Bushings



Swing Lock



## FRONT BUCKET

Bucket Bottom



Bucket Floor



Bucket Sides



Bucket Pins & Bushings



Cutting Edges



Lift & Tilt Kickouts



Loader Frame



Loader Frame Pins & Bushings



Tilt Linkages



Tilt Linkages Pins & Bushings



Front Bucket Quick Coupler

**YES**

Hydraulic

Bucket Capacity

95 in

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## REAR BUCKET

Bucket Bottom



Bucket Mounts



Bucket Sides



Bucket Teeth / Adapters



Coupler Pins & Bushings



Rear Bucket Pins & Bushings



Rear Tilt Linkages



Coupler Quick Disconnect

**YES**

Bucket Width

24 in

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## ATTACHMENTS / WORK TOOLS

Fork



**YES**

54" pallet forks

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## FINAL DRIVES

Axle Housings



Differential / Axle Mounts



Differential Lock Control



Differentials



Drive Shafts



Front Final Drives



Rear Final Drives



Axles, Differentials, Finals-Leaks

**NO**

## TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Michelin Power CL	28	87	<b>NO</b>	<b>YES</b>	<b>NO</b>
Left Rear	Michelin Power CL	31	88	<b>NO</b>	<b>YES</b>	<b>NO</b>
Right Front	Michelin Power CL	28	87	<b>NO</b>	<b>YES</b>	<b>NO</b>
Right Rear	Michelin Power CL	32	91	<b>NO</b>	<b>YES</b>	<b>NO</b>

Rims / Wheels Condition



Front Tire Size

12.5/80-18

Rear Tire Size

19.5L-24

## COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1

Photos



31 Date of Machine Inspection

Inspected 9/29/2025 with 246  
hours.

## MARKETING PHOTOS (13)





0059161  
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