

# 2024 CAT 420-07XE BACKHOE LOADER

## INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	BACKHOE LOADERS
Inspection #	10235426
Inspection Status	Created
Created	09/29/25 17:07:43
Updated	09/29/25 17:16:55
Created By	Fuller, Scott U.
Inspector	Heath, Jason
Salesperson	Shaw, Grant J.
Stock #	E601433
Serial #	H9X03475
SMU / Hours	197
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- 36"*

## 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.



One small dent in front grill.

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 57 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

36"

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## FINAL DRIVES

Axle Housings



Differential / Axle Mounts



Differential Lock Control



Differentials



Drive Shafts



Front Final Drives



Rear Final Drives



**TIRES**

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Michelin Power CL	28	87	NO	YES	NO
Left Rear	Michelin Power CL	30	85	NO	YES	NO
Right Front	Michelin Power CL	27	84	NO	YES	NO
Right Rear	Michelin Power CL	30	85	NO	YES	NO

**Rims / Wheels Condition****Front Tire Size**

12.5/80-18

**Rear Tire Size**

19.5L-24

**COMMENTS, MISC. REPAIRS, GENERAL REMARKS**

comment 1

Photos



41 Date of Machine Inspection

Inspected 9/29/2025 with 197  
hours.

## MARKETING PHOTOS (15)





