

2024 CAT 42007XE BACKHOE LOADER

INSPECTION DETAILS

Inspection Type	Trade
Inspection Form	Standard
Inspection #	10234325
Inspection Status	Completed
Created	09/24/25 16:44:32
Updated	09/25/25 13:41:56
Created By	Willis, Joseph
Inspector	Willis, Joseph
Reviewers	Willis, Joseph
Salesperson	Schultis, Derrick R.
Stock #	E198532
Serial #	H9X03174
SMU / Hours	609
Location	Eloy, AZ, United States



FEATURES

General

- Air Conditioner
- Controls, Joystick
- Engine Enclosures
- Integrated Toolcarrier
- Product Link
- Rear Coupler
- Steering - 2 Wheel
- Air Suspension Seat
- Differential Lock
- Front Auxiliary Hydraulics - 3 Valve
- Lighting
- Radio - Bluetooth
- Ride Control
- Stick - Extended
- Auxiliary Hydraulics Pressure
- Drive - 4 Wheel
- Front Coupler
- Pattern Changer
- Rear Auxiliary Hydraulics
- ROPS - Enclosed

Regulatory

- Emissions Level - EPA - EPA TIER 4f
- Regulatory Status - CAT_Korea
- Emissions Level - EU - EU STAGE V
- Regulatory Status - CAT_NR_EPA/CARB_MLIT_R120_EU_China Export
- Emissions Level - Japan - STEP 4 FINAL
- Ultra Low Sulfur Diesel Fuel

CONDITION

●●● Good

●● Fair

● Poor

Approved Repair

GENERAL CONDITIONBody
●●●Frame
●●●General
●●●ET Product Status Report
Download
YESLogged / Active Codes
NOMachine Starts and is Operable
YESS.O.S. (All Compartments)
NO
ENGINE, TRANSMISSION,
HYDRAULICTires are Aired Up and Drivable
YESVisible Oil Leaks
NO**GENERAL APPEARANCE**Battery Box
●●●Cab or Canopy
●●●Counterweight
●●●Crankcase Guard / Transmission
Guard
●●●Decals
●●
Peeling on right side of boom and
missing on hood (cover under the
service letter PS55342) WarrantyEngine Enclosures
●●●Fenders
●●●
DiscoloredFuel Tank
●●●Grab Irons
●●●Hood
●●●Main Frame Welds
●●●Paint
●●●Plastic (Exterior)
●●●Radiator Grill
●●
Has small dents and ripplesRubber Bumpers
●●●

Sheet Metal

Right side storage box has dent in bottom section.

**Steps / Ladder****Cleaning Required****YES****SAFETY ITEMS****Back Up Alarm****Horn****Safety Locks / Pins****Seat Belt / Date****Secondary Exit**

SEPTEMBER 2023

Parking Brake Functioning**YES****ROPS****YES****ROPS Certification Plate****YES****Safety Decals In Place****YES****Safety Decals Legible****YES****Service Brakes Functioning****YES****OPERATOR STATION****Air Conditioner****Armrests****Cab Filter / Heat Vent Louvres**

108 ambient temp and 54 vent temp

Dash Console**Door Latches / Hinges / Seals****Floor Boards / Mats****Gauges****Headliner****Heater / Defroster**

108 ambient temp and 116 vent temp

**Hour Meter - GAUGES,
OPERATION STATION, CONSOLE****Hydraulic Controls****Interior Lights****Interior Plastic / Fabric****Mirrors****Monitoring Display**

Pans/Guards



Radio



Seat Cushions / Suspension /

Type



Switches



Transmission Controls



Visor / Sunshade



Windows



Windshield Wipers



Current O&MM

YES

Current Safety Manual

YES

ENGINE

Belts / Pulleys - ENGINE



Engine Oil Level / Condition



Engine Supports / Mounts



Exhaust / Muffler / Stack



Fuel Injection System



Governor



Intake / Air Filters



Operating Condition - ENGINE



Turbocharger / Blower



Blow By

NO

Emissions Decal Legible

NO



Fuel Leaks

NO

Cracked and peeling

Has Engine been rebuilt?

NO

Knocking

NO

Oil Leaks

NO

Service Needed

NO

Water in Oil

NO

Oil Pressure (H/L/N)

Normal

Smoke Color (B/D/L/W)

Normal

EMISSIONS

Aftertreatment Heat Shields /

Guards



DEF Lines / Wiring



Diesel Exhaust Fluid (DEF) Tank



Diesel Particulate Filter (DPF)

Condition / Service Hours



Aftertreatment System Codes

NO

Leaks / Type

NO

COOLING SYSTEM

Anti-Freeze Level / Color /

Condition



Belts / Pulleys - COOLING

SYSTEM



Coolers



Fan



Fan Drive / Type



Fan Shrouds / Guards



Hoses / Tubes



Radiator



Water Pump



Compression in Radiator

NO

Coolant Leaks

NO

Oil in Anti-Freeze

NO

Standard Radiator

YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator



Batteries / Cables / Master

Disconnect



Electrical Battery Box



Jump Start Terminal



Starter



Wiring



Work Lights



Active Codes
NO

Ether Aid
YES

Signal Lights
YES

TRANSMISSION

Case


Controls


Lines / Fittings - TRANSMISSION


Operating Condition -
TRANSMISSION


Pump


Ride Control


Seals


Temp / Pressure Gauges


Torque Converter / Condition


Transmission - Forward Shifts


Transmission - Reverse Shifts


Leaks - TRANSMISSION
NO

Powershift
YES

Transmission - Noisy
NO

STEERING

Front Axle - STEERING


Lines / Fittings - STEERING


Steering Column / Tilt


Steering Cylinder


Steering Linkage


Steering Operating Condition


Steering Pump


Tie Rods / Rod Ends


Wheel / Joystick


BRAKE

Parking Brake Operation


Service Brake Operation


Leaks - BRAKE
YES

HYDRAULICS

Accumulators



Backhoe Control Valve



Boom Cylinder



Has grease residue

Bucket & Hoist Kickout



Bucket Cylinder



Control Linkage



Extended Stick Cylinder



Front Loader Auxiliary



█1

Hose Lines



Has rips and cuts on hydraulic line on right side of boom

Lift Cylinders



█2

Loader Valve



Out Rigger Cylinder



Overall Operating Condition -

HYDRAULICS



Pumps



Rear Auxiliary Hydraulic



Stick Cylinder



grease residue present

█1

Swing Cylinder



█3

Tank / Sight Glass / Cap



Tilt Cylinder



█1

Leaks - HYDRAULICS

NO

BOOM & STICK

Boom



Boom Pins & Bushings



E Stick Condition



Needs adjusted

Outriggers



Stick



Stick Pins & Bushings



Swing Lock



Swing Pivot



Thumb Type / Condition



Transport Lock



FRONT BUCKET

Loader Frame



Loader Pins & Bushings



Tilt Linkage



Front Bucket Quick Coupler



2

YES

Has cracked retainer, and bent
bracket.

Front Bucket Notes

No bucket

REAR BUCKET

Notes - REAR BUCKET

No bucket

AXLES / FINAL DRIVES

Differential Supports



Differentials



Drive Shaft



Four Wheel Drive Operation



Front Axle



Front Final Drives



Rear Axle



Rear Final Drives



Trunion



Universal Joints



Wheel Lugs & Rims



Leaks

NO

TIRES

Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
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Left Front	Michelin	22	90	NO	YES	YES
Left Rear	Michelin	33	88	NO	YES	YES
Right Front	Michelin	22	90	NO	YES	YES
Right Rear	Michelin	33	88	NO	YES	YES

Spare
NO

Average Life Remaining - TIRES
89%

Front Tire Size
12.5/80-18

Rear Tire Size
19.5L24

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1

Service not needed. NSD 769hrs



comment 2

Inspect

MARKETING PHOTOS (31)













LINE ITEM PHOTOS (46)

Decals



Peeling on right side of boom
and missing on hood (cover
under the service letter
PS55342) Warranty



Fenders



Discolored



Radiator Grill



Has small dents and ripples



Sheet Metal



Right side storage box has dent
in bottom section.



Seat Belt / Date



SEPTEMBER 2023



ROPS Certification Plate

YES



Air Conditioner



108 ambient temp and 54 vent
temp



Heater / Defroster



108 ambient temp and 116 vent
temp



Emissions Decal Legible

NO

Cracked and peeling



Work Lights



Boom Cylinder



Has grease residue



Bucket Cylinder



Front Loader Auxiliary



Cap is cracked on left side front auxiliary fitting.



Hose Lines



Has rips and cuts on hydraulic line on right side of boom





Lift Cylinders



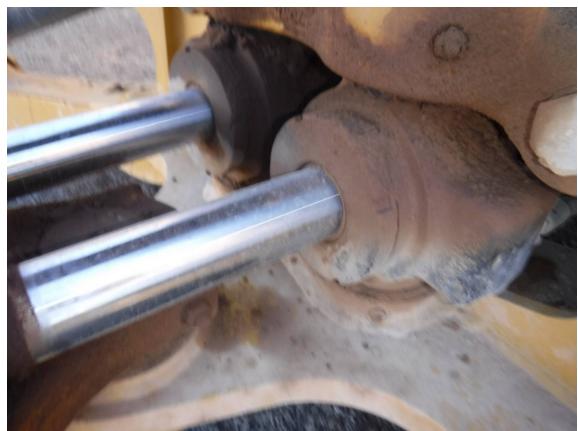
Stick Cylinder



grease residue present



Swing Cylinder



Tilt Cylinder



E Stick Condition



Needs adjusted



Front Bucket Quick Coupler

YES

Has cracked retainer, and bent bracket.



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Michelin	22	90	NO	YES





Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Rear	Michelin	33	88	NO	YES



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Front	Michelin	22	90	NO	YES
					
					

Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Rear	Michelin	33	88	NO	YES
					



comment 1

Service not needed. NSD 769hrs

