

2022 CAT 74504 ARTICULATED TRUCKS

INSPECTION DETAILS

Inspection Type	Trade
Inspection Form	Standard
Inspection #	10266466
Inspection Status	Completed
Created	01/27/26 13:46:02
Updated	02/03/26 09:03:32
Created By	Willis, Joseph
Inspector	Willis, Joseph
Reviewers	Willis, Joseph
Salesperson	Schultis, Derrick R.
Stock #	E196889
Serial #	3T603174
SMU / Hours	4,294
Location	Eloy, AZ, United States



FEATURES

General

- Air Conditioner
- Mirrors
- Rear View Camera
- Air Suspension Seat
- Product Link
- Retarder
- Lighting
- Radio - Bluetooth
- ROPS - Enclosed

Regulatory

- Emissions Level - EPA - EPA
TIER 4f
- Emissions Level - Japan - STEP 4
FINAL
- Ultra Low Sulfur Diesel Fuel
- Regulatory Status - EPA / ARB /
MLIT / S. Korea

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, AND
HYDRAULIC OIL.Tires are Aired Up and Drivable
YESVisible Oil Leaks
NO**GENERAL APPEARANCE**Battery Box
●●●Bumper
●●●Cab or Canopy
●●●Crankcase Guard / Transmission
Guard
●●●Decals
●●
Peeling and scratchedFenders
●●
Right front extension is cracked. Inner
section has bent tab.Fiberglass
●●●Front Frame Welds
●●●FRONT MUD FLAPS
●
Has been ripped off.Fuel Tank
●●
Quick fuel adapter cover gas broken
boltsGrab Irons
●●●Hood / Actuator
●●●Paint
●●
Slight fade and scratchesPlastic (Exterior)
●●●Radiator Grill
●
Left side is cracked

Rear Frame Welds



Sheet Metal



Right front lower forward fender section is dented. Can be straightened

2

Steps / Ladder



Both sides had bent hanger brackets. Can be straightened

2

Cleaning Required

YES

Notes - GENERAL APPEARANCE 2

Front mud flaps on tractor are ripped off

SAFETY ITEMS

Back Up Alarm



Camera(s)



1

Horn



Inoperable

Rig Saver



Safety Locks / Pins



3

Seat Belt / Date Driver

1



NOVEMBER 2021 OUTDATED

Seat Belt / Date Passenger



1

NOVEMBER 2021 OUTDATED

Secondary Exit



Parking Brake Functioning

YES

ROPS

YES

ROPS Certification Plate

1

YES

Safety Decals In Place

YES

Safety Decals Legible

YES

Service Brakes Functioning

YES

OPERATOR STATION

Air Conditioner



1

Armrests



Cab Filter / Heat Vent Louvres



Dash Console



Cracked bezel at display

1

Door Latches / Hinges / Seals



Floor Boards / Mats



Gauges



Glass



Headliner



Heater / Defroster



Hour Meter - GAUGES,
OPERATION STATION, CONSOLE



Interior Lights



Interior Plastic / Fabric



Mirrors



Left side has cracked mirror missing
hardware



Monitoring Display



Pans/Guards



Radio



Seat Cushions / Suspension /
Type



Switches



Transmission Controls



Visor / Sunshade



Windows



Windshield Wipers



Clogged. Pumps work will not spray.
NEEDS HOSES.



Current O&MM

NO

Current Parts Manual

NO

Current Safety Manual

NO

Hydraulic Controls

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

YES

Fuel Leaks

NO

Knocking
NO

Oil Leaks
NO

Water in Oil
NO

Notes - ENGINE	1
Has oil around breather hose.	
Clamp is tight.	

Oil Pressure (H/L/N)
Normal

Smoke Color (B/D/L/W)
Normal

EMISSIONS

Aftertreatment Heat Shields /
Guards


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


Product Link / Condition


Starter



Wiring



Work Lights



6

Left rear cab entry light is inop

Active Codes

NO

Jump Start Terminal

YES

Signal Lights

YES

Notes - ELECTRICAL, STARTING  2

AND CHARGING SYSTEM

Head light guards are dented.
Can be straightened

TRANSMISSION

Case



Controls



Cooler



Lines / Fittings - TRANSMISSION



Overall Operating Condition -
TRANSMISSION



Pump - TRANSMISSION



Retarder



Seals



Torque Converter



Transmission - Forward Shifts



Transmission - Reverse Shifts



Valves



Auto Shift

YES

Leaks - TRANSMISSION

NO

Transmission - Noisy

NO

STEERING

Articulation P&B



Hand Metering Unit  1



Leaks at lower hose. Line is tight

Lines / Fittings - STEERING



Oscillation Hitch



Overall Operating Condition



Steering Column / Tilt



Steering Cylinder



 2

Steering Linkage



Steering Pump



SUSPENSION

Center A-Frame



Center Bearings



Center Rubber Springs



Center Torsion Bars



Both bushings are damaged and cracking on pan hard bar

Front A-Frame



Front Bearings



Front Torsion Bars



Both bushings are worn and cracking in pan hard bar

Left Suspension Beam



Rear A-Frame



Rear Bearings



Rear Rubber Springs



Rear Torsion Bars



Both bushings are dry and cracking on pan hard bar

Right Suspension Beam



Suspension Cylinders



BRAKE

Accumulators - BRAKE



Brake Drums / Rotors



Compressor



Control Valve



Hydraulic Cooler



Lines



Parking Brake Operation



Pedal



Pump - BRAKE



Service Brake Operation



Type (Wet, Dry)



Leaks - BRAKE

NO

HYDRAULICS

Hydraulic Valves



Lift Cylinders



Pump



Tank / Sight Glass / Cap



Leaks - HYDRAULICS

YES

PILOT LINE TO HMU LEAKING.

QUOTED WITH HMU.

TRUCK BODY

Bed Pads



Bottom



Flaps



Hinge Pins & Brackets



Operating Condition - TRUCK BODY



Ribs and Stringers



Sides



Spill Guard



Dented center and left front

Side Boards

NO

Truck Body Notes

Spill guard dented no tailgate

FINAL DRIVES

Center Axle



Center Final Drives



Drive Shaft



Front Axle - FINAL DRIVES



Front Final Drives



Rear Axle



Rear Final Drives



Transfer Case / Dropbox



Universal Joints





TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Bridgestone	52	84	NO	YES	YES
Left Front	Bridgestone	54	86	NO	YES	YES
Left Rear	Bridgestone	52	84	NO	YES	YES
Right Center	Bridgestone	50	80	NO	YES	YES
Right Front	Bridgestone	55	90	NO	YES	YES
Right Rear	Bridgestone	51	82	NO	YES	YES

Bias **NO** **Radial** **YES**

Average Life Remaining - TIRES 88% Tire Size - TIRES 29.5R25

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

comment 1
SERVICE

comment 2
INSPECT

MARKETING PHOTOS (32)













LINE ITEM PHOTOS (71)

Decals



Peeling and scratched



Fenders



Right front extension is cracked. Inner section has bent tab.





FRONT MUD FLAPS

●
Has been ripped off.



Fuel Tank

●●
Quick fuel adapter cover gas
broken bolts



Paint



Slight fade and scratches



Radiator Grill



Left side is cracked



Sheet Metal



Right front lower forward fender section is dented. Can be straightened



Steps / Ladder



Both sides had bent hanger brackets. Can be straightened



Camera(s)



Safety Locks / Pins



Seat Belt / Date Driver



NOVEMBER 2021 OUTDATED



Seat Belt / Date Passenger

NOVEMBER 2021 OUTDATED



ROPS Certification Plate

YES



Air Conditioner



Dash Console



Cracked bezel at display



Heater / Defroster



Mirrors



Left side has cracked mirror
missing hardware



Windshield Wipers

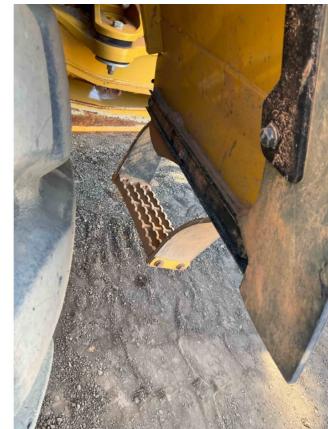


Clogged. Pumps work will not spray. NEEDS HOSES.



Notes - GENERAL APPEARANCE

Front mud flaps on tractor are ripped off



Notes - ENGINE

Has oil around breather hose.
Clamp is tight.



Work Lights



Left rear cab entry light is inop



Hand Metering Unit



Leaks at lower hose. Line is tight



Steering Cylinder



Center Torsion Bars



Both bushings are damaged and cracking on pan hard bar



Front Torsion Bars



Both bushings are worn and cracking in pan hard bar



Rear Torsion Bars



Both bushings are dry and cracking on pan hard bar



Spill Guard



Dented center and left front



Notes - ELECTRICAL, STARTING AND CHARGING SYSTEM

Head light guards are dented.
Can be straightened



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
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Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Bridgestone	54	86	NO	YES
					
					

Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Rear	Bridgestone	52	84	NO	YES
					



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	
Right Center	Bridgestone	50	80	NO	YES	YES



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Front	Bridgestone	55	90	NO	YES
					
					

Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Rear	Bridgestone	51	82	NO	YES
					

