



2020 CAT
14015
MOTOR GRADERS

INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	Standard
Inspection #	10210754
Inspection Status	Completed
Created	06/19/25 18:19:38
Updated	07/07/25 10:22:20
Created By	Garcia, Jr
Inspector	Garcia, Jr
Reviewers	Calderas, Marco
Salesperson	Schultis, Derrick R.
Stock #	E205360
Serial #	EB200214
SMU / Hours	7,518
Location	Eloy, AZ, United States



FEATURES

General

- Air Conditioner
- Differential Lock
- Lighting
- Pushblock
- ROPS - Enclosed
- Air Suspension Seat
- Drive - Tandem
- Mirrors
- Radio
- Throttle Lock
- Defroster Fan
- Guard, Transmission
- Moldboard Size - 14'
- Ripper - Multi-Shank
- Tire Size

Regulatory

- Ultra Low Sulfur Diesel Fuel

CONDITION



Good



Fair



Poor

Approved Repair

GENERAL CONDITION

Body



Frame - GENERAL CONDITION



General



ET Product Status Report
Download
YES

Logged / Active Codes
YES



Machine Starts and is Operable
YES

Tires are Aired Up and Drivable
YES

GENERAL APPEARANCE

Battery Box



Cab or Canopy



Crankcase Guard / Transmission
Guard



Decals



Draw Bar



Engine Enclosures



Missing decals on left and right rear
sections of engine compartments

Left rear section has damaged screen

Front Frame Welds



Fuel Tank



Grab Irons



Hood



Radiator Grill



Rear Frame Welds



Sheet Metal



Steps / Ladder



Left rear step on tandem housing is
bent

SAFETY ITEMS

Back Up Alarm



Camera(s)



Horn



ROPS
●●●

Seat Belt / Date
●●●
May 2025

📷1 Secondary Exit
●●●

Parking Brake Functioning
YES

ROPS Certification Plate
YES

Safety Decals In Place
YES

Safety Decals Legible
YES

Safety Locks / Pins
YES

Service Brakes Functioning
YES

OPERATOR STATION

Air Conditioner
●●●
Ambient temp at 101.8F and vent
temp at 47.7F

📷1 Armrests
●●●

Dash Console
●●●

Door Latches / Hinges / Seals
●●●

Floor Boards / Mats
●●●

Gauges
●●●

Headliner
●●●

Heater / Defroster
●●●
75 ambient temp and 103 vent temp

📷1 Hour Meter - GAUGES,
OPERATION STATION, CONSOLE
●●●

Hydraulic Controls
●●●

Interior Lights
●●●

Interior Plastic / Fabric
●●●

Mirrors
●●●

Monitoring Display
●●●

Pans/Guards
●●●

Radio
●●
ANTENNA IS BENT AND DAMAGED

📷1 Seat Cushions / Suspension /
Type
●●●

Switches
●●●

Transmission Controls
●●●

Visor / Sunshade
●●●

Windows
●●●

Windshield Wipers
●●●

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

Fuel Leaks
NO

Knocking
NO

Oil Leaks
NO

Service Needed
YES

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 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
●●●

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


Starter


Wiring


Work Lights






3

Jump Start Terminal
YES

Signal Lights
YES


TRANSMISSION


Case - TRANSMISSION


Controls - TRANSMISSION


Cooler


Operating Condition -
TRANSMISSION


Transmission - Forward Shifts



Transmission - Reverse Shifts


Transmission Oil Filter Condition
/ Service Hours



Powershift
YES


Transmission - Noisy
NO

STEERING


Articulate P & B



King Pins



Lines / Fittings



Steering Cylinder

Both rear steering cylinders have movement at pins and bushings.


2 Steering Frame



Steering Linkage



Steering Operating Condition


Steering Pump


Steering Valve


Tie Rods / Rod Ends



Wheel / Joystick

Joystick

Wheel Lean Cylinder - STEERING



BRAKE

Control Valve


Lines



Parking Brake Operation




Pedal



Service Brake Operation


DRIVECHAIN / TANDEMS


Differential



Differential Lock / Operation


Drivetrain / Tandem Leaks 1

Leaks


Oscillating Hubs / Oil Level


Planetary



Tandem Housing / Drive Chains



Wheel Lugs & Rims




HYDRAULICS

Blade Cushion



Circle Drive Box


Circle Side Shift Cylinder


Cylinder Mounts / Pins

Has movement

2 Hydraulic Lines / Fittings

Has wet lines under front cover.

2 Hydraulic Pump


Hydraulic Valves


Lift Cylinders


Linkage


Pump Drive Shaft ●●●	Saddle Pin / Actuator ●●●	Side Shift Cylinder ●● Has oil residue at hoses.	📷2
Tank / Sight Glass / Cap ●●●	Tip Cylinder ●●●		
Leaks - HYDRAULICS NO			
Notes - HYDRAULICS HAS LOOSE GREASE LINE NOT HOOKED UP ON CIRCLE	📷2		

BLADE

Circle A Frame ●●●	Circle Frame ●●●	Circle Shoes / Inserts ●● Worn	📷1
Cutting Edge ●●●	Cylinder Balls / Caps ●●●	Face / Moldboard ●●●	
Frog / Base Edge ●●●	Moldboard Tip Brackets / Inserts ●●●	Ring Gear ●●●	
Saddle ●●●	Tip Bracket Pivots / Bearings ●●●		

RIPPER

Beam ●●●	Brackets / Studs ●●●	Cylinders ●● Trunnion mounts have movement	📷2
Frame ●●●	Lines / Fittings - RIPPER ●●●	Pins / Bushings ●●●	
Shanks / Ripper (GET) ●● Worn	📷1 Shanks / Scarifier (GET) ●● Worn. Missing 4 shanks	📷1	


TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Condor	19	54	NO	YES	YES
Left Front	Tiron	21	52	NO	YES	YES
Left Rear	Ceat	16	47	NO	YES	YES
Right Center	Condor	12	18	NO	YES	YES
Right Front	Michelin	8	14	NO	YES	
Right Rear	Ceat	18	51	NO	YES	YES

Radial
YES

Average Life Remaining - TIRES
40%

Notes - TIRES
Left rear missing lug bolt
QUOTED ABOVE

1 Tire Size - TIRES
17.5R25

MARKETING PHOTOS (29)





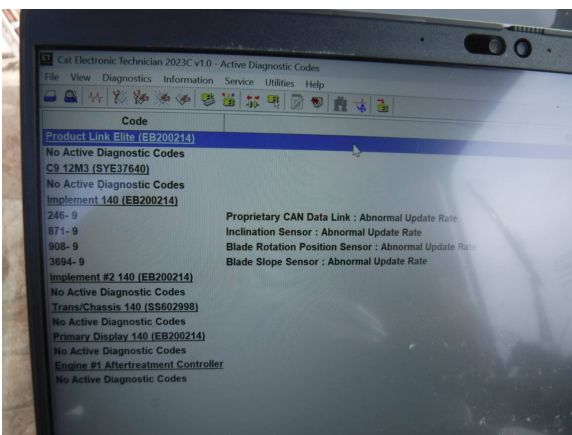
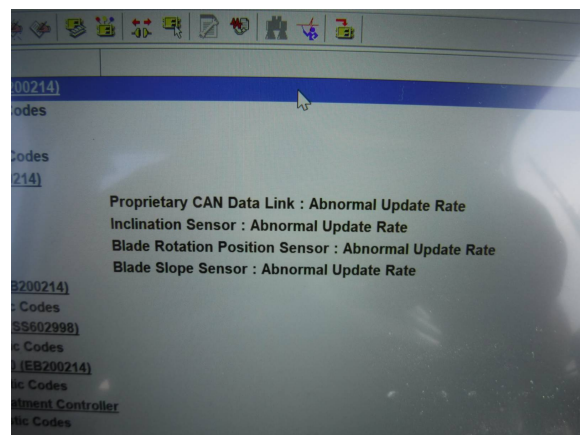






LINE ITEM PHOTOS (53)

Logged / Active Codes
YES



Decals
●●
Missing decals on left and right
rear sections of engine
compartments



Draw Bar
●●●



Engine Enclosures



Left rear section has damaged screen



Sheet Metal



Left rear step on tandem housing is bent



Camera(s)



Seat Belt / Date



May 2025



Air Conditioner



Ambient temp at 101.8F and
vent temp at 47.7F



Heater / Defroster



75 ambient temp and 103 vent
temp

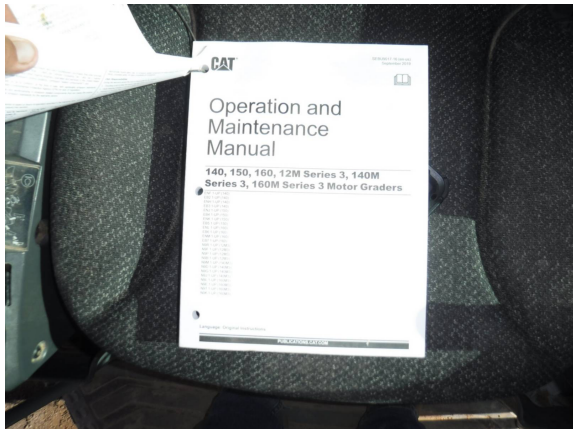


Radio

●●
ANTENNA IS BENT AND
DAMAGED



Current O&MM YES



Current Safety Manual YES



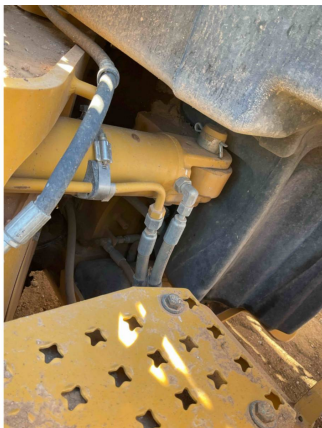
Work Lights



Steering Cylinder



Both rear steering cylinders have movement at pins and bushings.



Drivetrain / Tandem Leaks



Leaks



Cylinder Mounts / Pins



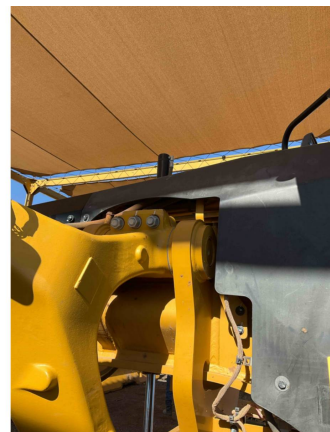
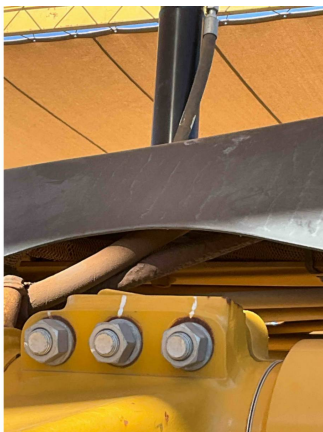
Has movement



Hydraulic Lines / Fittings



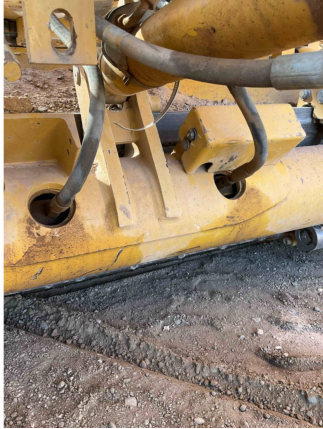
Has wet lines under front cover.



Side Shift Cylinder



Has oil residue at hoses.



Circle Shoes / Inserts



Worn



Cylinders



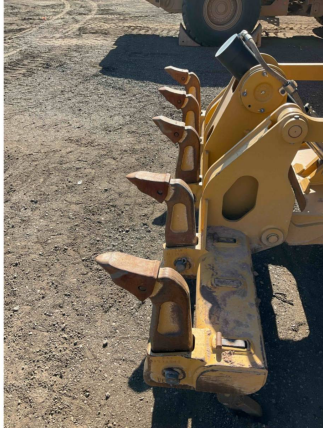
Trunnion mounts have movement



Shanks / Ripper (GET)



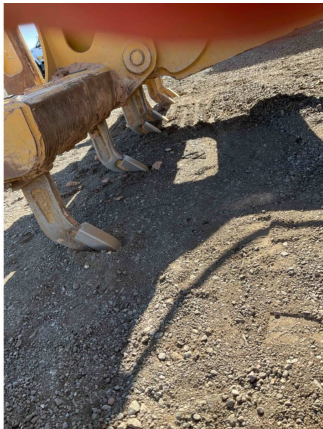
Worn



Shanks / Scarifier (GET)



Worn. Missing 4 shanks



Notes - HYDRAULICS

HAS LOOSE GREASE LINE NOT
HOOKED UP ON CIRCLE



	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Condor	19	54	NO	YES	YES

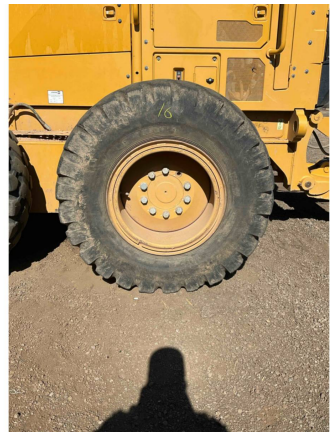


	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Tiron	21	52	NO	YES	YES





	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Rear	Ceat	16	47	NO	YES	YES



	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Center	Condor	12	18	NO	YES	YES



	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Front	Michelin	8	14	NO	YES	





	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Rear	Ceat	18	51	NO	YES	YES



Notes - TIRES

Left rear missing lug bolt
QUOTED ABOVE

