

2015 CAT 140M3 MOTOR GRADERS

INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	Standard
Inspection #	10153354
Inspection Status	Completed
Created	10/01/24 16:54:09
Updated	10/02/24 12:03:09
Created By	Calderas, Marco
Inspector	Calderas, Marco
Reviewers	Calderas, Marco
Salesperson	Schultis, Derrick R.
Stock #	E197134
Serial #	N9M00117
SMU / Hours	7,516
Location	Eloy, AZ, United States



FEATURES

General

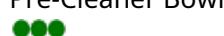
- **Air Conditioner**
- **Beacon**
- **Fenders**
- **Mirrors**
- **Ripper - Multi-Shank**
- **Throttle Lock**
- **Air Suspension Seat**
- **Defroster Fan**
- **Front Hitch/Lift**
- **Moldboard Size - 14'**
- **ROPS - Enclosed**
- **Arrangement, Snow**
- **Differential Lock**
- **Lighting**
- **Radio - AM FM Radio**
- **Steering Type - Joystick**

Regulatory

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

CONDITION Good Fair Poor**Approved Repair****GENERAL CONDITION**Body
Frame - GENERAL CONDITION
General
ET Product Status Report
Download
YESLogged / Active Codes
NOMachine Starts and is Operable
YESS.O.S. (All Compartments)
NOTires are Aired Up and Drivable
YESVisible Oil Leaks
NO**GENERAL APPEARANCE**Battery Box
Bumper
Cab or Canopy
Decals

Scratches and dry cracks 4 Draw Bar
Needs shims removed to adjust
trunnion 1 Engine Enclosures
Fenders
Front Frame Welds
Fuel Tank
Grab Irons
Hood
Paint

Has fade and minor scratchesPre-Cleaner Bowl
Radiator Grill
Rear Frame Welds
Sheet Metal
Cleaning Required
NO

Notes - GENERAL APPEARANCE

Has snow wing attachment on right side of machine. Has lift on front of machine. Leaks at rod seal on cylinder

SAFETY ITEMS

Back Up Alarm 

Beacon / Strobe 

Camera(s) 



Horn 

ROPS 

Seat Belt / Date 



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 

Armrests 

Cab Filter / Heat Vent Louvres 

Dash Console 

Door Latches / Hinges / Seals 

Floor Boards / Mats 

Gauges 

Headliner 

Heater / Defroster 

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



Windows



Windshield Wipers



Washers are inoperable. Wipers on doors stop in up position when turned off.



Current O&MM

YES

Cover is torn



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

Fuel Leaks

NO

Knocking

NO

Oil Leaks

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 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



Product Link / Condition



Starter



Wiring



Work Lights



RIGHT REAR CAB LIGHT IS
INOPERABLE

Active Codes

NO

Ether Aid

YES

WITH BOTTLE

Jump Start Terminal

YES

Signal Lights

YES

TRANSMISSION

Case - TRANSMISSION



Controls - TRANSMISSION



Cooler



Lines / Fittings - TRANSMISSION


HAS DRY RESIDUE ON HOSE AT
LOWER SECTION. NOT LEAKING.
CHECK AND ADVISE.

Operating Condition - TRANSMISSION

Pump - TRANSMISSION



Seals



Transmission - Forward Shifts



Transmission - Reverse Shifts



Valves



Leaks - TRANSMISSION

NO

Powershift

YES

Transmission - Noisy

NO

STEERING

Articulate P & B



King Pins



Lines / Fittings



Steering Cylinder



Steering Frame



Steering Linkage



Steering Operating Condition



Steering Pump



Steering Valve



Tie Rods / Rod Ends



Wheel / Joystick



Wheel Lean Cylinder - STEERING



Joystick

BRAKE

Accumulators



Control Valve



Parking Brake Operation



Pedal



Service Brake Operation



DRIVECHAIN / TANDEMS

Differential



Differential Lock / Operation



Drivetrain / Tandem Leaks



Oscillating Hubs / Oil Level



Planetary



Right side has oil residue. Not dripping. Clean and advise



Tandem Housing / Drive Chains



Wheel Lugs & Rims



HYDRAULICS

Blade Cushion



Circle Drive Box



Circle Side Shift Cylinder



Cylinder Mounts / Pins



Has movement on both sides yoke bushings and cylinder mounts



Hydraulic Lines / Fittings



Hydraulic Pump



Hydraulic Valves



Lift Cylinders



Linkage



Operating Condition -

HYDRAULICS



Pump Drive Shaft



Saddle Pin / Actuator



Side Shift Cylinder



Wet with oil inside of blade area. unable to locate leak. Check and advise. Seal kit quoted



Tank / Sight Glass / Cap



Tip Cylinder



Leaks - HYDRAULICS

NO

BLADE

Circle A Frame



Circle Frame



Circle Shoes / Inserts



Cutting Edge



Cylinder Balls / Caps



Needs shims removed to adjust on all 4 balls



Face / Moldboard



Frog / Base Edge



Moldboard Tip Brackets / Inserts



Ring Gear



Slide brass is worn

Saddle



Tip Bracket Pivots / Bearings



1

Has movement on both sides

RIPPER

Beam



Brackets / Studs



Cylinders



Frame



Lines / Fittings - RIPPER



Pins / Bushings



Shanks / Ripper (GET)



3

Shanks / Scarifier (GET)



8 out of 9 are worn

TIRES

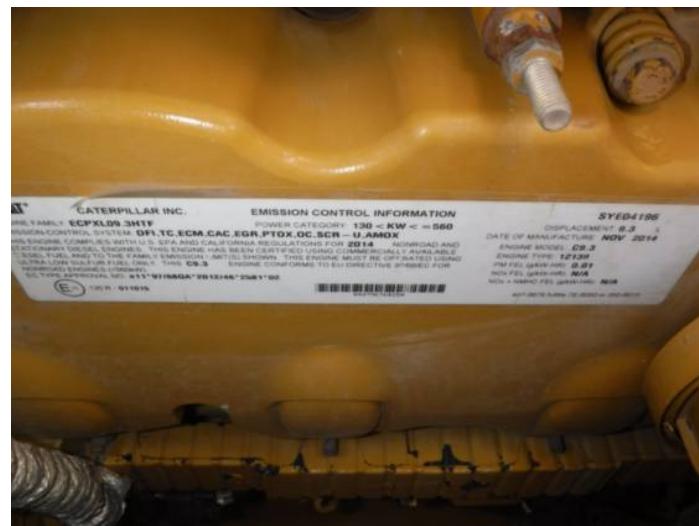
	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Michelin	25	60	NO	YES	YES
Left Front	Michelin	19	49	NO	YES	YES
Left Rear	Michelin	10	20	NO	YES	YES
Right Center	Michelin	24	56	NO		
Right Front	Michelin	4	8	NO	YES	YES
Right Rear	Michelin	20	54	NO	YES	YES
Radial YES						

Tire Size - TIRES

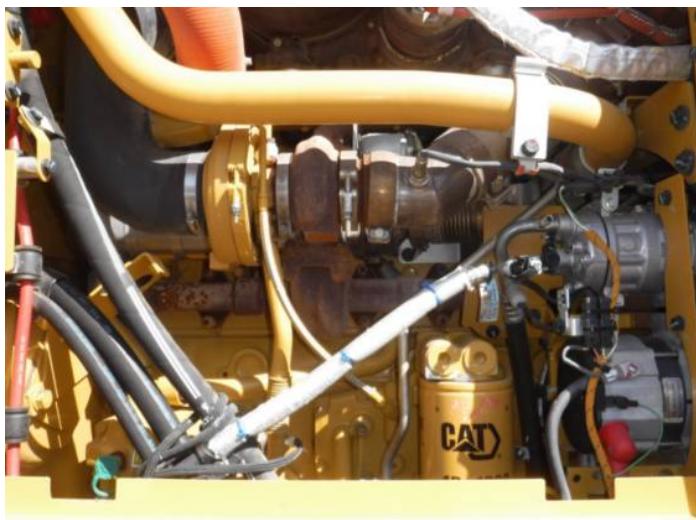
14.00R24

MARKETING PHOTOS (31)











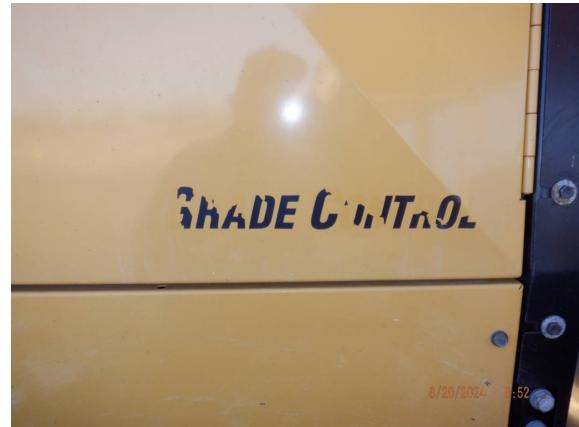


LINE ITEM PHOTOS (50)

Decals



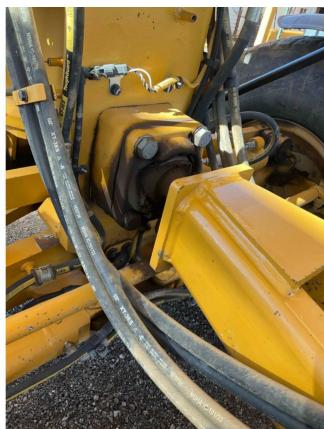
Scratches and dry cracks



Draw Bar



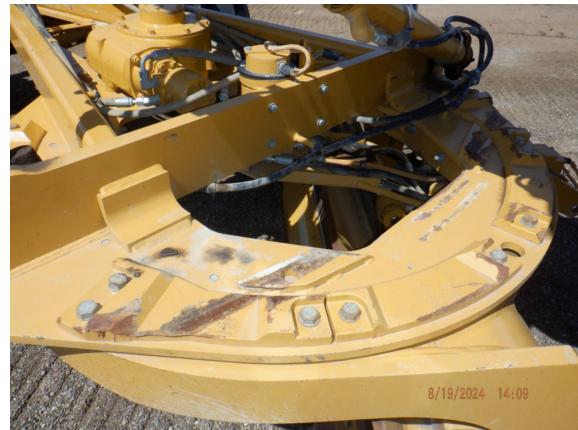
Needs shims removed to adjust
trunnion



Paint



Has fade and minor scratches



Camera(s)



Seat Belt / Date



Windshield Wipers



Washers are inoperable. Wipers on doors stop in up position when turned off.



Current O&MM

YES

Cover is torn



Current Safety Manual

YES



Work Lights



RIGHT REAR CAB LIGHT IS
INOPERABLE



Lines / Fittings - TRANSMISSION



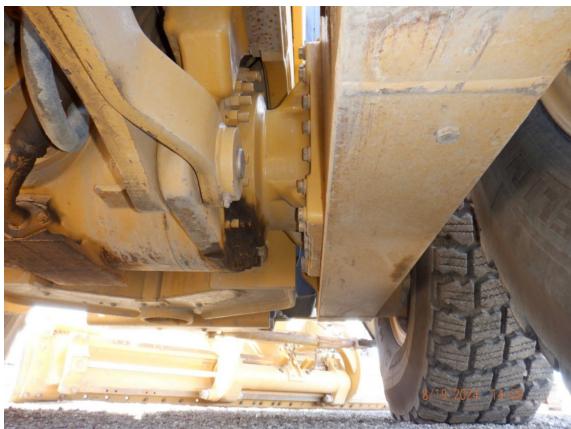
HAS DRY RESIDUE ON HOSE AT
LOWER SECTION. NOT
LEAKING. CHECK AND ADVISE.



Planetary



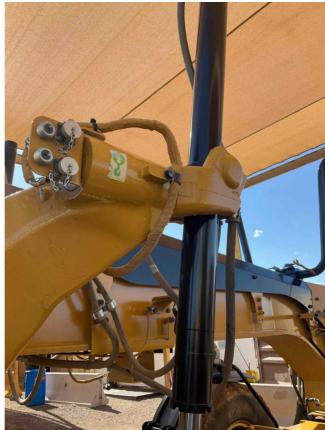
Right side has oil residue. Not
dripping. Clean and advise



Cylinder Mounts / Pins



Has movement on both sides
yoke bushings and cylinder
mounts



Side Shift Cylinder



Wet with oil inside of blade
area. unable to locate leak.
Check and advise. Seal kit
quoted



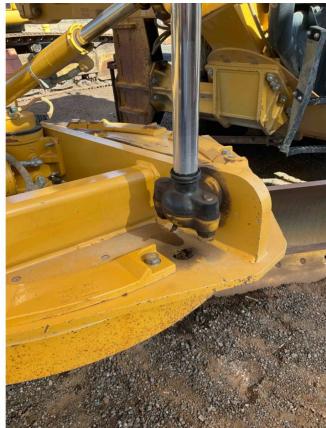
Tank / Sight Glass / Cap



Cylinder Balls / Caps



Needs shims removed to adjust
on all 4 balls



Moldboard Tip Brackets /

Inserts



Slide brass is worn



Tip Bracket Pivot / Bearings



Has movement on both sides



Shanks / Ripper (GET)



Notes - GENERAL APPEARANCE

Has snow wing attachment on right side of machine. Has lift on front of machine. Leaks at rod seal on cylinder



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Michelin	25	60	NO	YES
					
					
Left Front	Michelin	19	49	NO	YES
					



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	
Left Rear	Michelin	10	20	NO	YES	YES



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Center	Michelin	24	56	NO	
					
					
Right Front	Michelin	4	8	NO	YES
					



Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Right Rear Michelin	20	54	NO	YES	YES

