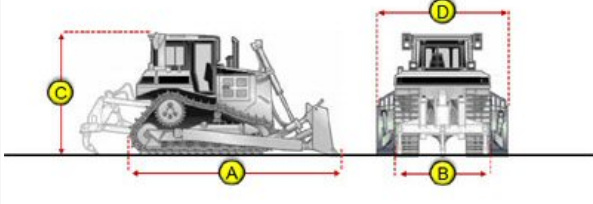


Inspection Report (Bulldozer)

General Info

Year	2013
Make	CAT
Model	D6T
Serial Number	ZJB01163
Hour Meter Reading	12,207 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	General Construction

Dimensions

Measurement Guide	
A. Length (ft and inches)	14'6"
B. Width (ft and inches)	11'5" trunnion to trunnion
C. Height (ft and inches)	10'7"
D. Attachment Width (ft and inches)	13'1" with corner bits on 12'8" without
Operational Weight (lbs)	49,489 Lbs.

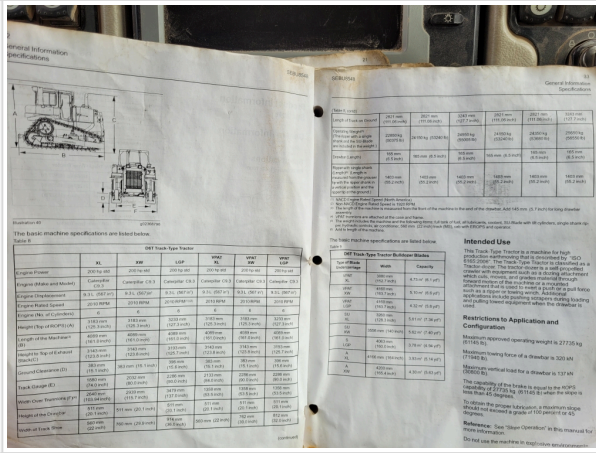
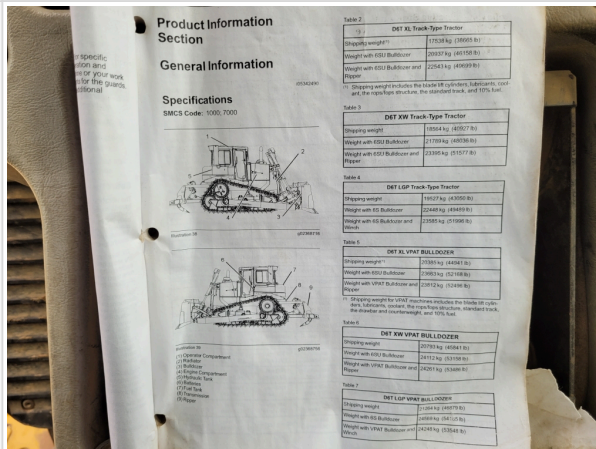
Features and Configuration

Control Station Type	Cab
Blade	Yes
Blade Type	S
Blade Specs	157" with corner bits on 152" without
Ripper	No
Heat	Yes
A/C	Yes
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	Yes
Grade Control	Yes
Telematics	No
Other Configuration Details / Notes	Machine equipped with reverse fan and AccuGrade Ready Option (AutoGrade NOT tested)

Inspection Report (Bulldozer)

OMM Specifications

OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual
OMM Spec Photos	 <p>The image shows two pages from an operator's manual. The left page features a technical diagram of a bulldozer and a table of specifications for various models. The right page contains detailed technical specifications, including dimensions and performance metrics, along with sections for 'Intended Use' and 'Restrictions to Application and Configuration'.</p>
OMM Spec Photos	 <p>This image shows another section of the operator's manual, specifically the 'Product Information Section' and 'General Information'. It includes a diagram of the bulldozer and several tables listing specifications for different models, such as the D6T XL, D6T AW, D6T LSP, D6T XL VPAT BULLDOZER, and D6T XL VPAT BULLDOZER. The tables provide details on shipping weight, weight with various attachments, and other key specifications.</p>

Exterior Walkaround Photos

Exterior 360 Walkaround

Exterior Walkaround Photos	 <p>A 360-degree walkaround photograph of a yellow bulldozer, model BSI, parked on a gravel surface. The bulldozer is shown from a front-three-quarter perspective, highlighting its large front blade, heavy-duty tracks, and operator's cab. The background shows a clear sky and some trees.</p>
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Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



General Appearance Inspection Points

General Appearance

Close-up Exterior Photos



Hardware slightly loose



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Front Grill Damaged



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Top cover missing

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Hardware Missing






Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	
	
	
Body Panels	3 - Normal Wear & Tear
Body Panel Condition	Some panel misalignment observed, Other (see comments)
Comments	Normal wear and tear scuff marks and minor surface rust all around, Some Engine panels slightly loose
Doors / Canopy Latches	3 - Normal Wear & Tear
Doors / Canopy Latches Condition	No visible damage
Steps / Ladders	3 - Normal Wear & Tear
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound
Handrails	3 - Normal Wear & Tear

Inspection Report (Bulldozer)

Handrails Condition	Handrails are fully intact and appear structurally sound
Glass	3 - Normal Wear & Tear
Glass Condition	Glass intact, no visible damage
Mirrors	3 - Normal Wear & Tear
Mirror Condition	Mirrors present and intact, no visible damage
Exterior Lights	3 - Normal Wear & Tear
Exterior Lights Condition	No visible damage, lighting system is operational

Control Station Inspection Points

Control Station

Serial Number Plate Photo	
Control Station Photos	

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



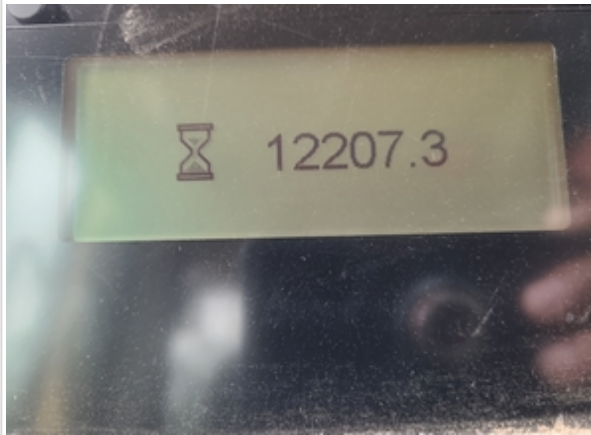
Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)






Inspection Report (Bulldozer)



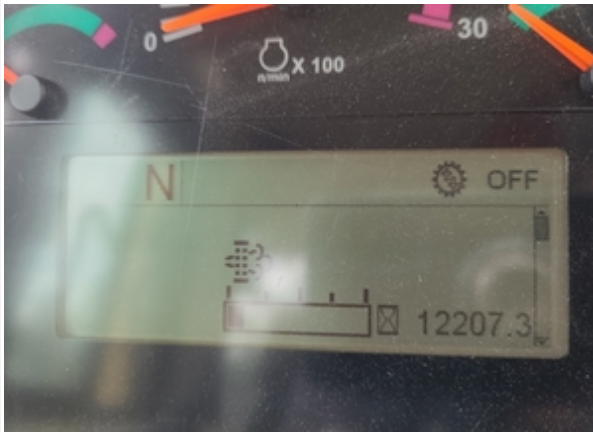
Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	
	
	
Control Station Overall Rating	3 - Normal Wear & Tear
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling, Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling
Operator Seat	3 - Normal Wear & Tear
Operator Seat Condition	Seat(s) in good condition, no stains or tears in upholstery, Seat adjustment controls move through full range of travel, Seat belt secures properly, Seat belt is intact and in good condition
Cabin Lights	3 - Normal Wear & Tear

Inspection Report (Bulldozer)

Cabin Lights Condition	Cabin lights are installed with all light covers in place, bulbs are installed and working properly
Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional, Switches have good functionality, minor cosmetic damage observed
Hour Meter Activity	3 - Normal Wear & Tear
Hour Meter Condition	Hour meter is functional and in good condition
Hour Meter Activity Photos	
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	3 - Normal Wear & Tear
Heater & A/C Condition	Heater and A/C work as expected
Travel Alarm	3 - Normal Wear & Tear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0

Engine Inspection Points

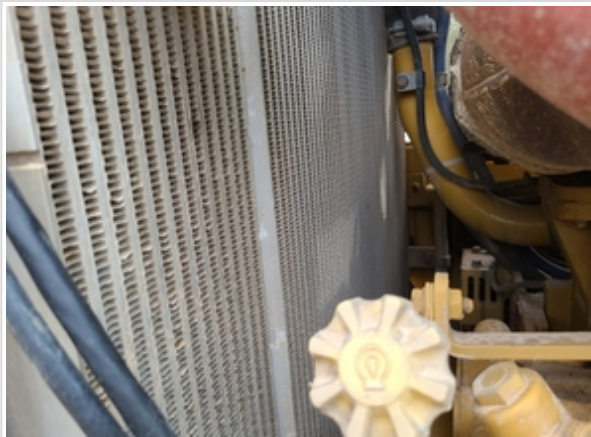
Engine	
Engine Type (Make, Model, Cylinders, Hp)	CAT - C9.3 - 6Cyl. - 200HP
Emissions Tier	Tier 4i
Engine Serial Number	MYE01446
Engine Fuel Type	Diesel

Inspection Report (Bulldozer)

Engine Photos



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)





Inspection Report (Bulldozer)



Inspection Report (Bulldozer)




Inspection Report (Bulldozer)

	
	
Blow-by (Visual Observation Check)	N/A
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Unusual Noise Notes	No unusual noises heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Smoke Notes	No engine smoke issues observed
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Dusty & dirty appearance, Clean & dry appearance, tight connections
Comments	Batteries missing mounting hardware
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	3 - Normal Wear & Tear
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear

Inspection Report (Bulldozer)

Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	3 - Normal Wear & Tear
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	3 - Normal Wear & Tear
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Dusty & dry
Overall Engine Comments	Engine fires right up and sounds healthy at idle and under load. No major active leaks observed. One minor leak may be present at rear of engine. (Observed through floorboard area from cab)




Drivetrain Inspection Points

Transmission Info	Automatic 4 Speed
Clutch	0
Transmission	3 - Normal Wear & Tear
Comments	Transmission works well through all gears, in all directions
Transmission Photos	




Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

		
		
Shift Lever	3 - Normal Wear & Tear	
Left Drive Motor	0	
Left Final Drive	0	
Left High Drive	3 - Normal Wear & Tear	
Left High Drive Photos		


Inspection Report (Bulldozer)

		
		
Right Drive Motor	0	
Right Final Drive	0	
Right High Drive	3 - Normal Wear & Tear	
Right High Drive Photos		

Inspection Report (Bulldozer)

		
		
Overall Drivetrain Comments	Overall drivetrain working well with no obvious operating issues observed.	

Undercarriage Inspection Points

Undercarriage Overall Condition	3 - Normal Wear & Tear	
Comments	Tracks are 36" wide. Track pads, idlers and rollers below 50% of wear left and will need to be replaced soon.	
Undercarriage Overall Photos		

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)






Inspection Report (Bulldozer)






Inspection Report (Bulldozer)






Inspection Report (Bulldozer)

		
		
		
<p>Pin & Bushings</p>	<p>3 - Normal Wear & Tear</p>	

Inspection Report (Bulldozer)

<p>Pin & Bushings Photos</p>		
		
		



Inspection Report (Bulldozer)

		
		
Tracks	2 - Above Average Wear	
Comments	Track links and Sprocket segments in good condition. Track pads, rollers and idlers will need to be replaced soon.	
Tracks Photos		

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

		
		
Left Side: Link Bushings / Drive Sprocket / Shoe Condition	3 - Normal Wear & Tear	
Comments	Track links and Sprocket segments have been replaced (Approximate usage unknown)	
Left Side: Upper & Lower Roller / Front Idler Condition	2 - Above Average Wear	
Comments	Upper, front and rear idlers about halfway through its life,	
Track Condition: Left Front	30%	
Track Condition: Left Rear	30%	
Undercarriage Left Side Photo Instructions	Take photos of the undercarriage of this piece of equipment. Must have shots to capture: <ul style="list-style-type: none"> - Roller Frame (left) - Track Tensioner (left) - Track Pads (left) - Grouser Height (left) - Track Links (left) - Track Bushings (left) - Carrier Rollers (left) - Track Rollers (left) - Front Idler (left) - Rear Idler (left) - Sprocket (left) 	

Inspection Report (Bulldozer)

Undercarriage Left Side Photos



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)





Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	
	
Right Side: Link Bushings / Drive Sprocket / Shoe Condition	3 - Normal Wear & Tear
Comments	Track links and Sprocket segments have been replaced
Right Side: Upper & Lower Roller / Front Idler Condition	2 - Above Average Wear
Comments	Track links and Sprocket segments have been replaced (Approximate usage unknown)
Track Condition: Right Front	30%
Track Condition: Right Rear	30%
Undercarriage Right Side Photo Instructions	Take photos of the undercarriage of this piece of equipment. Must have shots to capture: <ul style="list-style-type: none"> - Roller Frame (right) - Track Tensioner (right) - Track Pads (right) - Grouser Height (right) - Track Links (right) - Track Bushings (right) - Carrier Rollers (right) - Track Rollers (right) - Front Idler (right) - Rear Idler (right) - Sprocket (right)

Inspection Report (Bulldozer)

Undercarriage Right Side Photos



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



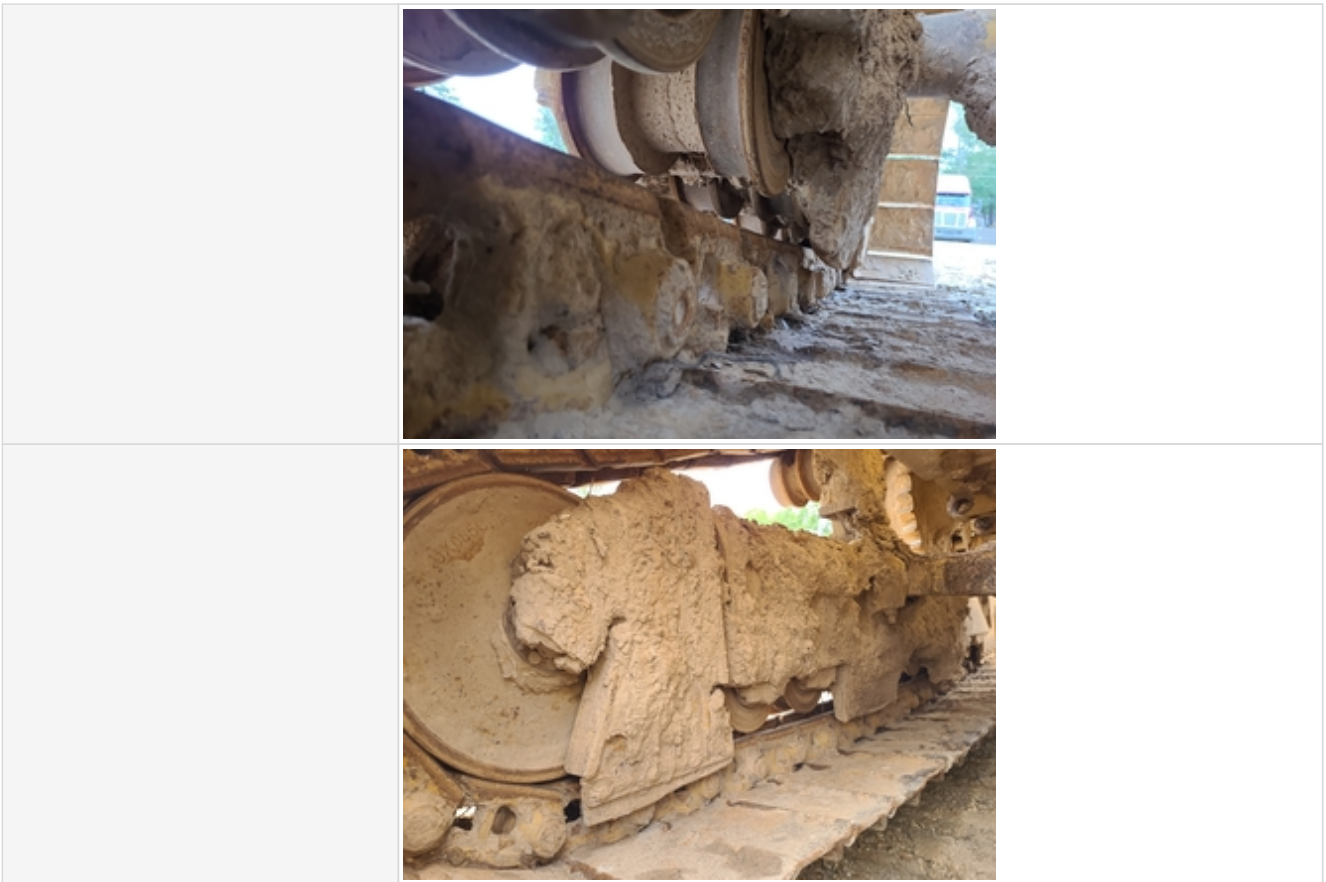
Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Chassis Inspection Points

Push Arm / C-Frame Condition	3 - Normal Wear & Tear
Comments	Main Frame in good shape. Connection Points Worn
Push Arm / C-Frame Photos	

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Connection Worn




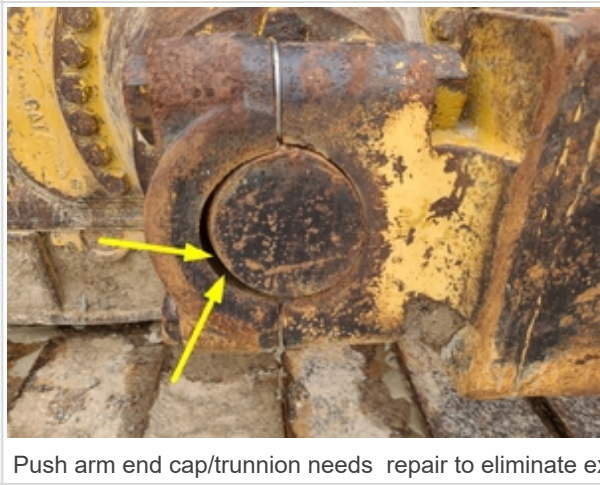

Inspection Report (Bulldozer)



Bushings, bores, & pins should be further inspected for proper repair procedures. Excess play observed during the inspection.



Inspection Report (Bulldozer)

		
		<p>Push arm end cap/trunnion needs repair to eliminate excess play.</p>
		<p>Machine trunnions to push blade arms excessively worn and should be replaced.</p>
<p>Push Arm Pivot / C-Frame Trunnions Condition</p>	<p>2 - Above Average Wear</p>	
<p>Comments</p>	<p>Trunnion connections worn</p>	

Inspection Report (Bulldozer)




Push Arm Pivot / C-Frame
Trunnions Photos






Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	
<p>Tilt Linkage Pin & Bushings</p>	<p>2 - Above Average Wear</p>
<p>Tilt Linkage Pin & Bushings Photos</p>	 <p>Left Side Bore Worn</p>
	




Inspection Report (Bulldozer)

		
		
Blade Trunnions / Bushings	2 - Above Average Wear	
Comments	All trunnions and bushings should be further inspected for excessive play.	
Blade Trunnions / Bushings Photos		

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	
	
<p>Frame Condition</p>	<p>3 - Normal Wear & Tear</p>
<p>Frame Photos</p>	

Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



EQ Bar has excessive play




Inspection Report (Bulldozer)



EQ Bar has excessive play



Inspection Report (Bulldozer)



		
<p>Belly Pans</p>	<p>3 - Normal Wear & Tear</p>	
<p>Belly Pans Photos</p>		
		

Inspection Report (Bulldozer)

		
Overall Chassis	3 - Normal Wear & Tear	
Overall Chassis Comments	Overall main machine frame okay. Equalizer bar worn to roller frames	

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System	Take close-up photos of the hydraulic components including the pump, lines, fittings, controls, and levers. Note any damage, wear, or leaks.	
Hydraulic System Photos		
		

Inspection Report (Bulldozer)



Image displays hydraulics underneath Cab



Inspection Report (Bulldozer)



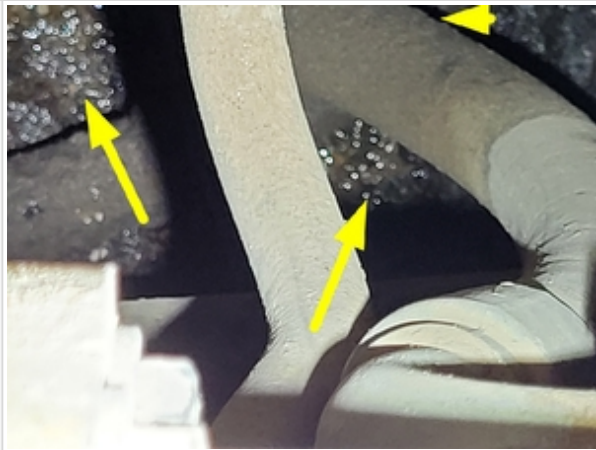
Hydraulic Pump




Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

	 <p>Oil buildup seen at bottom of machine underneath hydraulic pumps</p>
Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation




Hydraulics Cylinders Inspection Points

Lift Cylinder	Check the lift cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Lift Cylinder: Mounting Pin	3
Lift Cylinder: Oil Leaks	No
Lift Cylinder Photos	


Inspection Report (Bulldozer)




Inspection Report (Bulldozer)

	
Tilt Cylinder	Check the tilt cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Tilt Cylinder: Mounting Pin	3
Tilt Cylinder: Oil Leaks	No
Tilt Cylinder Photos	
	

Inspection Report (Bulldozer)

	
Angle Cylinder	Check the angle cylinder. Note any wear, pitting, discoloration, etc. Take photos.
Angle Cylinder: Mounting Pin	0
Angle Cylinder: Oil Leaks	No
Ripper	Check the ripper cylinders. Note any wear, pitting, discoloration, etc. Take photos.
Ripper Cylinder: Mounting Pin	0

Blade Inspection Points

Blade Condition	3 - Normal Wear & Tear
Comments	Front of blade okay. Rear frame trunnion to cylinders and c frame worn
Blade Photos	 <p data-bbox="531 1653 893 1682">Front Rake Attachment Brackets</p>




Inspection Report (Bulldozer)



Inspection Report (Bulldozer)



Inspection Report (Bulldozer)

		
		
<p>Blade Edge</p>	<p>3 - Normal Wear & Tear</p>	
<p>Blade Edge Photos</p>		

Inspection Report (Bulldozer)



Ripper Inspection Points

Ripper Condition	0
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Functional Test

Forward & Reverse	3 - Normal, Operating as Expected
Lift / Angle / Tilt	3 - Normal, Operating as Expected
Blade Functionality	3 - Normal, Operating as Expected
Ripper Functionality	0
Overall Functional Test Comments	Hydraulics, Engine and Transmission work well
Operating Video	Click to Download
Additional Video	Click to Download
Additional Video	Click to Download

Inspection Summary

Overall Assessment

Exterior Rating	3 - Normal Wear & Tear
Interior Rating	3 - Normal Wear & Tear
Safety Rating	3 - Normal Wear & Tear
Quality Rating	3 - Normal Wear & Tear
Functionality Rating	3 - Normal, Operating as Expected
Overall Rating	3 - Normal Wear & Tear
What's Great About the Machine	All main core functions operating well. Track rails and Sprocket segments recently replaced.
What Needs Work	Most of undercarriage past 50% wear. Oil leak at center of machine. (Visible under floor plates in cab) Active fault code for brake circuit.
Date/Time	04-20-2023