

Maintenance Work Order

Work Order: 155497
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 2/24/2026

Mechanic Name	Schedule Date	Work Complete?
Samuel Benoit	12/8/2025	☒
Eugene Barker	12/18/2025	☒
Brandon Wintoniak	12/18/2025	☒
Jeff Forbes	1/10/2026	☒
Kolten Meagher	1/11/2026	☒
Nicholas Ganovicheff	1/13/2026	☒
Michael Larouche	1/13/2026	☒
Zeb Kilcup	1/21/2026	☒

*216-26
SEP*

Equipment ID: 46179
Work Order Job: 56-25-E1741
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 6595 on 12/31/2025 by Albert Paradis
Odometer: on by
Last Hour Service (Lifetime): 6595 (6595) on 12/18/2025
Last Odometer Service (Lifetime): on

Problem Description: Perform PM 3 / Tier 4 emission / Coolant Leak / Undercarriage

12/08/2025 - Arrive at unit (20min drive), inspect for external coolant leak, noticed leak at coolant line behind cab/fuel tank, difficult access to leak, look into parts for repair, will return at later date, leave site to lay down - Sam B

12/10/2025 - Travel to unit, operator concern of loose right hand track tension, inspect and confirm tracks loose, right hand cannon extended 5", left hand cannon extended 3 3/4", operator stated grinding noise present from rear of machine during use, inspect undercarriage, found right rear idler bearing failed causing track to be loose, communicate with foreman, unit to be sent to shop for repairs, leave site - Sam B

12/17/2025 - Brought unit into shop removed stump pans, started ERI Eugene B.

12/18/2025 - Change tranny and hyd filter, sample. Change finals, sample. Fill up grease keg. Brandon W.

12/19/2025 - Clean engine tighten loose clamps on coolant hoses run unit check for leaks run unit for zeb inspect blade and undercarriage took stump pans to steam pad, scraped tape off windows Eugene B.

01/09/2026 - Start unit and bring into shop. set up for undercarriage removal. Kolten M

01/10/2025 - Help Eugene put unit on stands. Pull tracks outside off of machine and roll up, put along fence. Brandon W.

01/10/2026 - Remove track frames from unit and start to remove C-Frame . Jeff F , Kolten M, Eugene B

01/11/2026 - Suck out oil from track frames, bring track frames outside, flip upside down. Bring back in, remove rollers. Brandon W.

01/11/2026 - Remove rollers, idlers, C- frame. cylinders, put all worn parts as per Tyler's request. Remove sprockets, organize and clean up parts. Kolten M, Jeff F, Eugene B.

01/12/2026 - Buff track frames, rock guards, and roller caps. Chase threads on track frame. Brandon W. Removed hard bar and removed broken bolts out of track frames and clean up around machine. Jeff F, Kolten M.

01/12/2026 - Remove DPF filter and prep to be sent out to be cleaned. Kolten M.

01/12/2026 - Clean all cylinders clean c frame take out to steam pad bring back in shop inspect bores and clean pins order all parts for undercarriage. Eugene B.

01/13/2026 - Removed bushings from c-frame, removed bushings from machine, bushings and bearings removed from hard bar cleaned all bores. Eugene B. Jeff F. Removed roll pins from idler caps that were broken drilled them out and cleaned caps, Kolten M.

01/13/2026 - Look up procedure for DPF cleaning on SIS - Mike L, Kolten M.

01/14/2026 - Look up part numbers for parts requisition as they were the wrong ones and get the proper numbers. Jeff F Kolten M.

01/14/2026 - Continue buildup of worn rock guards. Nick G.

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01/15/2026 - Continue buildup of worn rock guards. Nick G.
01/15/2026 - clean sprocket segments install segments torque segments. dig out parts out of snow for undercarriage - Eugene B. Mike L.
01/21/2026- go through parts with Ned and check parts received against parts ordered install new bushings into C Frame Jeff F, Zeb K.
01/21/2026 - Start cleaning mounting surfaces, start buffing rollers and rock guards, install rock guards. Brandon W.
01/22/2026 - Finish Buffing mounting surfaces of rollers, install rollers/caps. Torque to 380ft/lbs. Brandon W.
01/22/2026- Received the 2 outer bearings for the hard bar install center bushings and seals install new center hard bar pin install bar into machine .install lower suction tube Jeff F
01/22/2026 - went through sis and figured what was needed for an update of re routing 2 trans lines that keep failing, found parts needed to do the update and got them ordered Zeb K
01/23/2026- Install new bushings into the cylinder ends installed c-frame onto the unit start to hookup the hydraulic lines bring blade into shop Jeff F Eugene B
01/28/2026 - Install lift cylinder onto unit install angle cylinders onto unit press in new bushings into dog bone order missing parts. Jeff F, Brandon W.
02/01/2026 - Flip track frames, clean up oil and such from around machine, go through parts list. Bring in idlers. Brandon W, Jeff F.
02/02/2026 - Install idlers (torque 430ft/lbs) and clean mounting surfaces/bolts for top carrier rollers. Brandon W, Eugene B.
02/02/2026 - Install dpf filter into exhaust system, install bushings into track frames before installing onto machine . Install track frames onto unit and put oil in and charge it out. Jeff F Eugene B
02/03/2026 - Lend Jeff F a hand removing and install new implemented hose assembly from Finning. Start clean cylinder pockets, and ball parts for installation of blade. Brandon W.
02/03/2026 - Install new supplied updated hoses for machine with new o-rings and flange fitting adapters. Start unit and reset ash count meter as per new dpf filter installations instructions and force regen on unit as per instructions. install side panels and put on new carrier roller.Jeff F
02/04/2026 - Lend a hand operating crane while Jeff lines up blade ball. Brandon W.
02/04/2026 - install blade and torque trunnion ball bolts to 600 ft lbs, hook up tilt cylinder and hydraulic lines bleed cylinders and put in spacers and shims install floor plates and mat. Jeff F Eugene B.
01/05/2026 - install bushing in ripper arm, clean pins and bores. Eugene B.
02/08/2026 - Install seals in ripper arm reinstall ripper arm, install trans guard, install top carrier roller, install rubbers and spacers in side shift cylinders at blade install latch on trans access door ,install new o-rings in caps for track tensioner access. Eugene B.
02/11/2026 - Lend a hand installing tracks, clean pads and bolts, install pads, torque 169ft/lbs with an additional 180. Check all levels, oil, coolant, hyd, tranny, finals. Top up what is needed. Jeff F took for a drive around the yard, double check all levels upon return. Brandon W.Eugene B.
02/11/2026 - help install rails and get machine out of te shop ZebK
02/16/2026 - Start unit and bring unit to shop to install stump pans but found leaking lower hose on Transmission, will order hose. installed front stump pan and side curtains. Jeff F, Brandon W
02/16/2026 - Help Jeff F with installation of stump pans. Brandon W.

Tier 4 Emission Maintenance (Cat)

Perform Tier 4 emission maintenance as per manufacturer recommendations.

Refer to "Documents" tab for planned maintenance checklist.

PM 3 (1,000 Hour)

Check antifreeze strength
Change final drive oil
Change hydraulic filters
Change transmission filter
Change antifreeze filter

Labor Items:

5-300

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Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	Undercarriage:5-303 Roller	5.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/21/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00
02/08/2026	Eugene Barker	2.00	0.00	0.00	2.00
Clean	5-300 Undercarriage:5-306 Track Group	18.50	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/21/2026	Brandon Wintoniak	3.50	0.00	0.00	3.50
01/24/2026	Eugene Barker	2.00	0.00	0.00	2.00
02/01/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00
02/01/2026	Jeff Forbes	3.00	0.00	0.00	3.00
02/02/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00
02/11/2026	Eugene Barker	6.00	0.00	0.00	6.00
Cutting/Welding	4-100 Body:4-103 Frame	28.50	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/13/2026	Nicholas Ganovicheff	8.50	0.00	0.00	8.50
01/14/2026	Nicholas Ganovicheff	3.50	0.00	0.00	3.50
01/15/2026	Nicholas Ganovicheff	9.50	0.00	0.00	9.50
01/23/2026	Eugene Barker	7.00	0.00	0.00	7.00
Inspect	2-100 Engine:2-103 Cooling System	11.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/08/2025	Samuel Benoit	2.00	0.00	0.00	2.00
12/17/2025	Eugene Barker	2.00	0.00	0.00	2.00
12/18/2025	Eugene Barker	4.00	0.00	0.00	4.00
12/19/2025	Eugene Barker	3.00	0.00	0.00	3.00
Inspect	5-300 Undercarriage:5-306 Track Group	81.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/10/2025	Samuel Benoit	2.00	0.00	0.00	2.00
12/18/2025	Eugene Barker	2.00	0.00	0.00	2.00
12/19/2025	Eugene Barker	2.00	0.00	0.00	2.00
01/10/2026	Eugene Barker	5.00	0.00	0.00	5.00

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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
01/11/2026	Eugene Barker	11.00	0.00	0.00	11.00	
01/11/2026	Jeff Forbes	10.00	0.00	0.00	10.00	
01/12/2026	Eugene Barker	4.00	0.00	0.00	4.00	
01/12/2026	Jeff Forbes	10.00	0.00	0.00	10.00	
01/13/2026	Eugene Barker	3.00	0.00	0.00	3.00	
01/14/2026	Eugene Barker	3.00	0.00	0.00	3.00	
01/14/2026	Jeff Forbes	2.00	0.00	0.00	2.00	
01/16/2026	Eugene Barker	5.00	0.00	0.00	5.00	
01/21/2026	Zeb Kilcup	4.00	0.00	0.00	4.00	
01/22/2026	Jeff Forbes	11.00	0.00	0.00	11.00	
02/02/2026	Eugene Barker	5.00	0.00	0.00	5.00	
02/04/2026	Jeff Forbes	2.00	0.00	0.00	2.00	
Inspect	5-400 Hydraulic:5-402 Hose	2.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
01/22/2026	Zeb Kilcup	2.00	0.00	0.00	2.00	
Install	4-100 Body:4-102 Cab/Body/Deck	3.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/16/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00	
02/16/2026	Jeff Forbes	2.00	0.00	0.00	2.00	
Install	5-300 Undercarriage:5-302 Idler	2.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/02/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00	
Install	5-300 Undercarriage:5-303 Roller	5.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
01/22/2026	Brandon Wintoniak	4.00	0.00	0.00	4.00	
02/03/2026	Jeff Forbes	1.00	0.00	0.00	1.00	
Install	5-300 Undercarriage:5-305 Track Frame	6.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/02/2026	Jeff Forbes	6.00	0.00	0.00	6.00	

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Work Code	Item Code	ST	OT	DT	
Install	5-300 Undercarriage:5-306 Track Group	11.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
02/11/2026	Zeb Kilcup	3.00	0.00	0.00	3.00
02/11/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00
02/11/2026	Jeff Forbes	5.00	0.00	0.00	5.00
Install	5-400 Hydraulic:5-401 Cylinder	5.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/28/2026	Brandon Wintoniak	5.00	0.00	0.00	5.00
Install	5-400 Hydraulic:5-402 Hose	12.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
02/03/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00
02/03/2026	Jeff Forbes	6.00	0.00	0.00	6.00
02/04/2026	Eugene Barker	3.00	0.00	0.00	3.00
02/16/2026	Jeff Forbes	1.00	0.00	0.00	1.00
Install	8-100 Attachment:8-101 Blade	8.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
02/03/2026	Eugene Barker	2.00	0.00	0.00	2.00
02/04/2026	Jeff Forbes	6.00	0.00	0.00	6.00
Perform	1-300 Safety	5.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/17/2025	Eugene Barker	5.00	0.00	0.00	5.00
Perform	1-300 Safety:1-304 Equipment Readiness Inspection	8.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/18/2025	Eugene Barker	5.00	0.00	0.00	5.00
12/19/2025	Eugene Barker	1.00	0.00	0.00	1.00
02/11/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00
02/16/2026	Jeff Forbes	1.00	0.00	0.00	1.00
Perform	1-400 PM:1-403 PM 3 (1,000 Hour)	3.00	0.00	0.00	
12/18/2025	Eugene Barker	3.00	0.00	0.00	3.00

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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/18/2025	Brandon Wintoniak	3.00	0.00	0.00	3.00

Perform	2-100 Engine:2-109 Tier 4 Emission	10.00	0.00	0.00	
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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/14/2026	Kolten Meagher	1.00	0.00	0.00	1.00
02/02/2026	Jeff Forbes	5.00	0.00	0.00	5.00
02/03/2026	Jeff Forbes	4.00	0.00	0.00	4.00

Perform	4-100 Body:4-102 Cab/Body/Deck	17.00	0.00	0.00	
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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/10/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00
01/10/2026	Eugene Barker	5.00	0.00	0.00	5.00
01/12/2026	Eugene Barker	7.00	0.00	0.00	7.00
01/13/2026	Eugene Barker	3.00	0.00	0.00	3.00

Perform	5-300 Undercarriage	12.00	0.00	0.00	
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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/15/2026	Michael Larouche	5.00	0.00	0.00	5.00
01/22/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00
01/28/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00
02/01/2026	Jeff Forbes	3.00	0.00	0.00	3.00

Perform	5-300 Undercarriage:5-303 Roller	7.00	0.00	0.00	
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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/12/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00
01/13/2026	Kolten Meagher	4.00	0.00	0.00	4.00

Perform	5-300 Undercarriage:5-306 Track Group	80.50	0.00	0.00	
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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/09/2026	Kolten Meagher	3.00	0.00	0.00	3.00
01/10/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00
01/10/2026	Kolten Meagher	6.00	0.00	0.00	6.00
01/10/2026	Jeff Forbes	7.50	0.00	0.00	7.50
01/11/2026	Brandon Wintoniak	6.00	0.00	0.00	6.00

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Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
01/11/2026	Kolten Meagher	11.00	0.00	0.00	11.00	
01/12/2026	Brandon Wintoniak	7.00	0.00	0.00	7.00	
01/12/2026	Kolten Meagher	8.00	0.00	0.00	8.00	
01/13/2026	Jeff Forbes	10.00	0.00	0.00	10.00	
01/14/2026	Kolten Meagher	1.00	0.00	0.00	1.00	
01/28/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00	
01/31/2026	Brandon Wintoniak	12.00	0.00	0.00	12.00	
02/01/2026	Brandon Wintoniak	3.00	0.00	0.00	3.00	
02/02/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00	
Perform	5-400 Hydraulic:5-401 Cylinder	3.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/03/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00	
02/04/2026	Eugene Barker	2.00	0.00	0.00	2.00	
Perform	8-100 Attachment:8-101 Blade	4.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/03/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00	
02/04/2026	Brandon Wintoniak	2.00	0.00	0.00	2.00	
Perform	8-100 Attachment:8-111 Ripper	5.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/05/2026	Eugene Barker	3.00	0.00	0.00	3.00	
02/08/2026	Eugene Barker	2.00	0.00	0.00	2.00	
Remove	2-100 Engine:2-109 Tier 4 Emission	4.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
01/12/2026	Kolten Meagher	3.00	0.00	0.00	3.00	
01/13/2026	Michael Larouche	1.00	0.00	0.00	1.00	
Remove	5-400 Hydraulic:5-402 Hose	1.00	0.00	0.00		
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
02/03/2026	Brandon Wintoniak	1.00	0.00	0.00	1.00	

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Repair	8-100 Attachment:8-101 Blade		44.00	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
01/13/2026	Eugene Barker	5.00	0.00	0.00	5.00
01/21/2026	Jeff Forbes	6.00	0.00	0.00	6.00
01/23/2026	Eugene Barker	4.00	0.00	0.00	4.00
01/23/2026	Jeff Forbes	11.00	0.00	0.00	11.00
01/28/2026	Jeff Forbes	10.00	0.00	0.00	10.00
02/04/2026	Eugene Barker	6.00	0.00	0.00	6.00
02/08/2026	Eugene Barker	2.00	0.00	0.00	2.00

Parts List:

Part Num	Name	UOM	Qty Used
389-1079	Filter	Each	1
571-5253	Filter, Transmission	Each	1
9S-1838	CAT 3/4x4.13" master pad bolt	Each	2
D6 Rails and Pads PS	D6 Rails and Pads PS - Set of 2 Tracks	Each	1
DURON 5W40	Engine Oil 5W40	Each	155
EC7501	TRP 50/50 Coolant	Each	12
SAMPLE	SOS Fluid Analysis	Each	1
WB22	Blade - Wiper - 22"	Each	1

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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46-179 ERI December 16 2025

CRAWLER TRACTOR & EXCAVATOR EQUIPMENT READINESS INSPECTION CHECKLIST



DOZER / EXCAVATOR / TRACK SKID STEER

Date (DD-MM-YY)	16/12/2025	Unit #	H6171	Mechanic Name	EX-DOZER	Machine Hours	6576
Is a PM Required Within the Next 100 Hours? (Yes or No)				Yes			
				If "yes", perform or arrange to perform the PM			

No	What are you inspecting?	Pass	Repair	No	What are you inspecting?	Pass	Repair
		Fail	(Initial)			Fail	(Initial)
From the Ground				On the Machine, Outside the Cab			
1	Blade Cutting Edge, Moldboard, Bucket, GET	Pass		28	Fuel Tank	Pass	
2	Bucket or Blade Cylinders	Fail	SIF	29	Hydraulic Oil Tank	Fail	16
3	Hydraulic Guide Coasters (if equipped)	Pass		30	Auto Lube	Fail	16
4	Blade Arm, Tension, Stick, Boom	Fail	SIF	31	Fire Extinguisher Expiry Date	Pass	
5	Underneath of Machine	Pass		32	Windshield Wipers & Washers	Pass	
6	Overall undercarriage	Fail	SIF	33	Pivot Shaft	Fail	16
7	Idlers & Rollers	Fail	SIF	34	Batteries & Headlamps	Pass	
8	Drive Sprockets	Pass		35	Master Switch	Pass	
9	Track Assembly	Fail	SIF	36	Mirrors & Windows	Pass	
10	Cooling % Remaining	Pass		37	Weather Fruits	Pass	
11	Ripper (if equipped)	Pass		Inside the Cab			
12	Ripper Shank	Pass		38	ROPS & Cab Guarding	Pass	
13	Winch (if equipped)	Pass		39	Seat	Pass	
14	Steps, Handholds, & Safety Rails	Pass		40	Seat Belt & Mounting	Pass	
15	Overall Machine & Cab Body	Pass		41	Gauges, Indicator Lights, Alarms	Pass	
Engine Compartment				42	Horn, Backup Alarm, Lights, Cameras	Pass	
16	Engine Oil	Pass		43	Codes	Pass	
17	Transmission Oil	Pass		44	Radios (AM/FM & 2 Way), GPS, & Accessories	Pass	
18	Engine Coolant	Pass		45	Overall Cab Interior	Pass	
19	Air Filters (Intake, Outer, & Cab)	Pass		46	Spill & Fire Aid Kits	Pass	
20	Radiator	Pass		47	Heater / AC	Pass	
21	Fuel Water Separator	Pass		48	Decals & Signage	Pass	
22	Positive Air Shut Off	Pass		Operational Functionality			
23	All Hoses & Fittings	Pass		49	Hydraulic & Travel Testing	Pass	
24	All Belts	Pass		50	Lockout Bars & Safety Switches	Pass	
25	Exhaust	Pass		51	Webasto & Procoat Heaters	Pass	
26	Alternator Output	Pass					
27	Overall Engine Compartment	Pass					

No	Comment
7	L/H ROPS BOLTS 2ND FROM ROPS LOWERING OIL
12	R/H LAST 3 BOLTS 1 BROKEN BOLT IN EACH ONE
12	BOLTS NEW BOLTS TESTED
32	TOP RAD HOSE LEAKING TIGHTENED CLAMPS ALL WOULD LEAK
30	GOODER LEAK IN JUNCTION BOX ON C-FRAME
	L/H EXHAUST ACCESS DOOR MISSING PREP REQ
17	SEWAGE 2A TOP HAPTOR LEAKS

DOCUMENT NO. : L3 ASM-AM-STP-001-UC-PM-A	PARENT DOCUMENT : L3 ASM-AM-STP-001-UC
TITLE : CRAWLER TRACTOR & EXCAVATOR EQUIPMENT	EDITION : 3
READINESS INSPECTION CHECKLIST	REVISION : 0
DOCUMENT LEVEL : BUSINESS UNIT : ASSET MANAGEMENT	SERVICE LINE : Document Group : STANDARD PROCEDURE
WORKFACE	

Notes:

Maintenance Work Order

Work Order: 155467

Priority: Normal

Due Date:

Scheduling:

Status: Closed

Status Date: 12/9/2025

Mechanic Name	Schedule Date	Work Complete?
Samuel Benoit	12/5/2025	☒

Equipment ID: 46179

Work Order Job: 56-25-E1741

Current Job: 0003

Current Location: 0003

Equipment Foreman:

Work Order Foreman:

Description: Cat D6-20XE

VIN #

Serial # CAT000D6EHMH01024

License Plate #

Make: Caterpillar

Model: D6-20XE

Carrier Name:

Meter Reading: Hours: 6570 on 12/6/2025 by Samuel Benoit

Odometer: on by

Last Hour Service (Lifetime): 5745 (5745) on 7/20/2025

Last Odometer Service (Lifetime): on

Problem Description: Perform PM1 / PM2

12/05/2025 - Travel to laydown or parts/filters, confirm filters, travel to unit, set right hand track tension, setup to replace cutting edge corner bits, start repair, out of time, return to camp - Sam B

12/06/2025 - Travel to machine, finished installing corner bits/blade flip, flip two outside ripper teeth, start PM service, out of time, travel back to camp - Sam B

12/07/2025 - Travel to machine, complete PM service, return to laydown - Sam B

PM 1 (500 Hour)

Change engine oil

SOS engine oil

Change engine oil filter

Check engine air filter / Change if necessary

Check all final drive oil levels

Check hydraulic oil level

Check transmission oil level

Check pivot shaft oil level

Check antifreeze level

Lubricate all grease points

Check autolube grease level (If equipped)

Perform visual inspection

PM 2 (500 Hour)

Check cab air filter/Change if necessary

SOS transmission oil

SOS hydraulic oil

SOS final drive oil

Change fuel filters

Change air filters

Maintenance Work Order

Work Order: 155467
 Priority: Normal
 Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	5-300 Undercarriage:5-306 Track Group		2.00	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/05/2025	Samuel Benoit		1.00	0.00	0.00
12/06/2025	Samuel Benoit		1.00	0.00	0.00
Adjust	8-100 Attachment:8-111 Ripper		1.50	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/06/2025	Samuel Benoit		1.50	0.00	0.00
Perform	1-400 PM:1-401 PM 1 (500 Hour)		6.00	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/06/2025	Samuel Benoit		2.00	0.00	0.00
12/07/2025	Samuel Benoit		4.00	0.00	0.00
Repair	8-100 Attachment:8-101 Blade		4.50	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
12/05/2025	Samuel Benoit		2.00	0.00	0.00
12/06/2025	Samuel Benoit		2.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
DURON 5W40	Engine Oil 5W40	Each	42

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

Maintenance Work Order

Work Order: 153449
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/28/2025

Mechanic Name	Schedule Date	Work Complete?
Kolten Meagher	7/16/2025	☒

Equipment ID: 46179
Work Order Job: 41-24-K0533
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 5745 on 7/18/2025 by Joel Bouvier
Odometer: on by
Last Hour Service (Lifetime): 5745 (5745) on 7/20/2025
Last Odometer Service (Lifetime): on

Problem Description: PM 1 (500 Hour)

Change engine oil
SOS engine oil
Change engine oil filter
Check engine air filter / Change if necessary
Check all final drive oil levels
Check hydraulic oil level
Check transmission oil level
Check pivot shaft oil level
Check antifreeze level
Lubricate all grease points
Check autolube grease level (If equipped)
Perform visual inspection
7/16/25 kolten

PM 2 (500 Hour)

Check cab air filter/Change if necessary
SOS transmission oil
SOS hydraulic oil
SOS final drive oil
Change fuel filters
Change air filters
7/16/25 kolten

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	1-400 PM:1-401 PM 1 (500 Hour)	3.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
07/16/2025	Kolten Meagher	3.00	0.00	0.00	3.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)	3.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
07/16/2025	Kolten Meagher	3.00	0.00	0.00	3.00

Maintenance Work Order

Work Order: 153449
Priority: Normal
Due Date:

Parts List:

Part Num	Name	UOM	Qty Used	
1R-1808	Oil Filter	Each	1	
326-1643	Fuel Filter	Each	1	
331-8108	Air Filter	Each	1	
570-1623	Fuel Filter	Each	2	
577-1435	Filter	Each	1	
DURON 5W40	Engine Oil 5W40	Each	30	

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 151326
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 3/17/2025

Mechanic Name	Schedule Date	Work Complete?
Kolten Meagher	3/18/2025	☒

Equipment ID: 46179
Work Order Job: 41-24-K0533
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 5215 on 3/17/2025 by Joel Bouvier
Odometer: on by
Last Hour Service (Lifetime): 5215 (5215) on 3/15/2025
Last Odometer Service (Lifetime): on

Problem Description: PM 3 (1,000 Hour)

Check antifreeze strength
Change final drive oil
Change hydraulic filters
Change transmission filter
Change antifreeze filter

03/15/2025 - Perform PM - Kolten M

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	1-400 PM:1-403 PM 3 (1,000 Hour)		3.00	0.00	0.00
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
03/15/2025	Kolten Meagher	3.00	0.00	0.00	3.00

Parts List:

Part Num	Name	UOM	Qty Used
389-1079	Filter	Each	1
571-5253	Filter, Transmission	Each	1

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 151195
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 3/11/2025

Mechanic Name	Schedule Date	Work Complete?
Kolten Meagher	3/3/2025	☒

Equipment ID: 46179
Work Order Job: 41-24-K0533
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 5205 on 3/10/2025 by Joel Bouvier
Odometer: on by
Last Hour Service (Lifetime): 5205 (5205) on 3/6/2025
Last Odometer Service (Lifetime): on

Problem Description: Perform PM1 / PM2

PM 1 (500 Hour)

Change engine oil
SOS engine oil
Change engine oil filter
Check engine air filter / Change if necessary
Check all final drive oil levels
Check hydraulic oil level
Check transmission oil level
Check pivot shaft oil level
Check antifreeze level
Lubricate all grease points
Check autolube grease level (If equipped)
Perform visual inspection
3/6/25 kolten

PM 2 (500 Hour)

Check cab air filter/Change if necessary
SOS transmission oil
SOS hydraulic oil
SOS final drive oil
Change fuel filters
Change air filters
3/6/25 kolten

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	1-400 PM:1-401 PM 1 (500 Hour)	2.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
03/06/2025	Kolten Meagher	2.00	0.00	0.00	2.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)	2.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
03/06/2025	Kolten Meagher	2.00	0.00	0.00	2.00

Maintenance Work Order

Work Order: 151195
Priority: Normal
Due Date:

Parts List:

Part Num	Name	UOM	Qty Used
1R-1808	Oil Filter	Each	1
326-1643	Fuel Filter	Each	1
331-8108	Air Filter	Each	1
570-1623	Fuel Filter	Each	2
DURON 5W40	Engine Oil 5W40	Each	30

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

Maintenance Work Order

Work Order: 148595
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/2/2024

Mechanic Name	Schedule Date	Work Complete?
Kolten Meagher	11/2/2024	☒

Equipment ID: 46179
Work Order Job: 41-24-K0533
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 4715 on 11/1/2024 by Joel Bouvier
Odometer: on by
Last Hour Service (Lifetime): 4715 (4715) on 11/1/2024
Last Odometer Service (Lifetime): on

Problem Description: Perform PM1 / PM2

PM 1 (500 Hour)

Change engine oil
SOS engine oil
Change engine oil filter
Check engine air filter / Change if necessary
Check all final drive oil levels
Check hydraulic oil level
Check transmission oil level
Check pivot shaft oil level
Check antifreeze level
Lubricate all grease points
Check autolube grease level (If equipped)
Perform visual inspection
11/1/24 kolten

PM 2 (500 Hour)

Check cab air filter/Change if necessary
SOS transmission oil
SOS hydraulic oil
SOS final drive oil
Change fuel filters
Change air filters
11/1/24 kolten

Maintenance Work Order

Work Order: 148595
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT		
Perform	1-400 PM:1-401 PM 1 (500 Hour)		2.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
11/01/2024	Kolten Meagher	2.00	0.00	0.00	2.00	
Perform	1-400 PM:1-402 PM 2 (500 Hour)		1.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
11/01/2024	Kolten Meagher	1.00	0.00	0.00	1.00	

Parts List:

Part Num	Name	UOM	Qty Used	
1R-1808	Oil Filter	Each	1	
326-1643	Fuel Filter	Each	1	
331-8108	Air Filter	Each	1	
570-1623	Fuel Filter	Each	2	
577-1435	Filter	Each	1	
DURON 5W40	Engine Oil 5W40	Each	30	

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 147001
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/20/2024

Mechanic Name	Schedule Date	Work Complete?
Kolten Meagher	7/18/2024	☒

Equipment ID: 46179
Work Order Job: AV
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Cat D6-20XE
VIN #
Serial # CAT000D6EHMH01024
License Plate #
Make: Caterpillar
Model: D6-20XE
Carrier Name:

Meter Reading: Hours: 4340 on 7/18/2024 by Joel Bouvier
Odometer: on by
Last Hour Service (Lifetime): 4340 (4340) on 7/18/2024
Last Odometer Service (Lifetime): on

Problem Description: Perform PM1 / PM2

PM 1 (500 Hour)

Change engine oil
SOS engine oil
Change engine oil filter
Check engine air filter / Change if necessary
Check all final drive oil levels
Check hydraulic oil level
Check transmission oil level
Check pivot shaft oil level
Check antifreeze level
Lubricate all grease points
Check autolube grease level (If equipped)
Perform visual inspection
7/17/24 kolten
7/18/24 kolten

PM 2 (500 Hour)

Check cab air filter/Change if necessary
SOS transmission oil
SOS hydraulic oil
SOS final drive oil
Change fuel filters
Change air filters
7/18/24 kolten

Maintenance Work Order

Work Order: 147001
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT		
Perform	1-400 PM:1-401 PM 1 (500 Hour)		1.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
07/18/2024	Kolten Meagher		1.00	0.00	0.00	1.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)		4.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours	
07/17/2024	Kolten Meagher		2.00	0.00	0.00	2.00
07/18/2024	Kolten Meagher		2.00	0.00	0.00	2.00

Parts List:

Part Num	Name	UOM	Qty Used	
1R-1808	Oil Filter	Each	1	
326-1643	Fuel Filter	Each	1	
331-8108	Air Filter	Each	1	
570-1623	Fuel Filter	Each	2	
577-1435	Filter	Each	1	
DURON 5W40	Engine Oil 5W40	Each	30	

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 141483
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/9/2023

Mechanic Name	Schedule Date	Work Complete?
Ashley Durrant	8/2/2023	☒
Garrett Gouthro	8/2/2023	☒
Nickolas Nielsen	8/2/2023	☒
Steve Heard	8/25/2023	☒
Daniel Cardinal	8/31/2023	☒

Equipment ID: 46179
 Work Order Job: FM
 Current Job: 0003
 Current Location: 0003
 Equipment Foreman:
 Work Order Foreman:

Description: Cat D6-20XE
 VIN #
 Serial # CAT000D6EHMH01024
 License Plate #
 Make: Caterpillar
 Model: D6-20XE
 Carrier Name:

Meter Reading: Hours: 3570 on 7/24/2023 by Tyler Frolick
 Odometer: on by
 Last Hour Service (Lifetime): 3415 (3415) on 6/29/2023
 Last Odometer Service (Lifetime): on

Problem Description: Replace track links / Perform pad swap / Replace segments

08-01-23 - Unit brought to yard. Remove tracks as per instructions. Ashley D
 08-01-23 - scraped rig mat with skid steer, assisted with getting unit on mat and tracks taken off. Garret G
 08-02-23 - Load rails on truck with shop truck crane - Ashley D
 08-02-23 - rolled rails with skid steer. Garret G
 08-02-23- removed the segments, and cleaned out dirt packed from in behind.-Nick.N.
 08-03-23- removed guarding on alternator and removed the serpentine belt, got new window coming from the albian sands.-Nick.N.
 08-07-23- installed the new segments and torqued up the left side, cleaned the final faces before install.-Nick.N.
 08-07-23 - went to finning to pick up segments and hardware. cleaned residue off segments, put them out by unit, gave a hand cleaning up final drive faces for install. Garret G
 08-08-23- installed right side segments and torqued up to soec.-Nick.N.
 08-11-23- drilled out new metal mount and wont work as its too hard to tap into.-Nick.N.
 08-24-23 - Source out parts for track swap. Organize part pick up. Ashley D
 08-24-23- installed belly pans, strung out tracks and slinged up and installed both sides of tracks, found that the master pads wont fit due to new rails, got new master link bolts, installed bolts, re-installed steps, installed engine bay panels, hooked up and checked for codes-no codes.-Nick.N./steve
 08-25-23- found broken weld on step mount, cleaned up and re-welded and painted.-Nick.N.
 08-28-23- performed eri inspection, replaced the fire extinguisher, re-installed grab handle and tapped out broken brass fitting and installed plug on grease injector.-Nick.N.
 08-31-23- showed up to unit and installed master pads, adjusted tracks and tested around the yard. parked up against fence.- Nick.N. Daniel C

Maintenance Work Order

Work Order: 141483
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Install	5-300 Undercarriage:5-306 Track Group	11.50	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
08/24/2023	Steve Heard	8.00	0.00	0.00	8.00
08/31/2023	Nickolas Nielsen	1.50	0.00	0.00	1.50
08/31/2023	Daniel Cardinal	2.00	0.00	0.00	2.00
Perform	1-300 Safety:1-304 Equipment Readiness Inspection	6.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
08/28/2023	Nickolas Nielsen	6.00	0.00	0.00	6.00
Perform	4-100 Body:4-102 Cab/Body/Deck	1.50	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
08/25/2023	Nickolas Nielsen	1.50	0.00	0.00	1.50
Perform	5-100 Drivetrain:5-104 Final Drive/Transfer Case	4.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
08/07/2023	Garrett Gouthro	4.00	0.00	0.00	4.00
Remove	5-300 Undercarriage:5-306 Track Group	48.00	0.00	0.00	
Time Card Date	Mechanic	Reg. Hours	Double Time	Overtime	Total Hours
08/01/2023	Ashley Durrant	5.00	0.00	0.00	5.00
08/01/2023	Garrett Gouthro	5.00	0.00	0.00	5.00
08/02/2023	Ashley Durrant	2.00	0.00	0.00	2.00
08/02/2023	Nickolas Nielsen	7.00	0.00	0.00	7.00
08/02/2023	Garrett Gouthro	1.00	0.00	0.00	1.00
08/03/2023	Nickolas Nielsen	3.00	0.00	0.00	3.00
08/07/2023	Nickolas Nielsen	6.50	0.00	0.00	6.50
08/08/2023	Nickolas Nielsen	2.50	0.00	0.00	2.50
08/11/2023	Nickolas Nielsen	2.50	0.00	0.00	2.50
08/24/2023	Ashley Durrant	1.00	0.00	0.00	1.00
08/24/2023	Nickolas Nielsen	11.00	0.00	0.00	11.00
08/31/2023	Nickolas Nielsen	1.50	0.00	0.00	1.50