

Maintenance Work Order

Work Order: 154144

Priority: Normal

Due Date:

Parts List:

Part Num	Name	UOM	Qty Used
1R-0749	Fuel Filter	Each	1
1R-1807	Oil Filter	Each	3
1R-1808	Oil Filter	Each	1
326-1644	Separator Filter- Fuel/Water	Each	2
331-8108	Air Filter	Each	1
343-5527	Fuel Filter Bowl	Each	1
577-1435	Filter	Each	1
P551313	Filter:Fuel Filter	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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Notes:

Maintenance Work Order

Work Order: 151500
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	2-100 Engine:2-103 Cooling System		2.00	0.00	0.00
Repair	2-100 Engine:2-106 Fuel System		6.50	0.00	0.00
Repair	3-100 Electrical/Keys:3-105 Wiring		4.00	0.00	0.00
Repair	4-100 Body:4-101 Air Conditioning		3.00	0.00	0.00
Repair	5-100 Drivetrain		4.00	0.00	0.00
Repair	5-100 Drivetrain:5-102 Brake		4.00	0.00	0.00
Repair	5-200 Transmission/Clutch		3.00	0.00	0.00
Repair	5-400 Hydraulic		7.00	0.00	0.00
Replace	5-400 Hydraulic:5-402 Hose		9.00	0.00	0.00
Travel	9-915 Mechanic Travel Time		24.50	0.00	0.00
Troubleshoot/Diagnose	3-100 Electrical/Keys		2.00	0.00	0.00
Troubleshoot/Diagnose	5-400 Hydraulic		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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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: 151053
Priority: Normal
Due Date:

 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

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	1-400 PM:1-401 PM 1 (500 Hour)		4.00	0.00	0.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)		2.00	0.00	0.00
Perform	1-400 PM:1-403 PM 3 (1,000 Hour)		12.00	0.00	0.00
Perform	1-400 PM:1-404 PM 4 (2,000 Hour)		2.00	0.00	0.00
Perform	1-400 PM:1-405 PM 5 (4,000 Hour)		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
1R-0732	Hydraulic Filter	Each		2
1R-0749	Fuel Filter	Each		1
1R-1807	Oil Filter	Each		1
1R-1808	Oil Filter	Each		1
343-4464	Filter:Hydraulic Filter	Each		2
6I-0273	Air Filter	Each		1
6I-2507	Filter:Air Filter	Each		1
DURON 5W40	5W 40 Engine Oil	Each		210
P551313	Filter:Fuel Filter	Each		1

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Maintenance Work Order

Work Order: 151053
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 150856
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	2-100 Engine:2-101 Air System		4.50	0.00	0.00
Repair	2-100 Engine:2-106 Fuel System		2.50	0.00	0.00
Repair	3-100 Electrical/Keys:3-105 Wiring		3.50	0.00	0.00
Repair	4-100 Body:4-102 Cab/Body/Deck		3.00	0.00	0.00
Repair	5-200 Transmission/Clutch		4.00	0.00	0.00
Repair	5-400 Hydraulic		6.00	0.00	0.00
Replace	5-400 Hydraulic:5-402 Hose		7.50	0.00	0.00
Travel	9-915 Mechanic Travel Time		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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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: 148445

Priority: Normal

Due Date:

Parts List:

Part Num	Name	UOM	Qty Used	
1R-1807	Oil Filter	Each	1	
1R-1808	Oil Filter	Each	1	
6I-2507	Filter:Air Filter	Each	1	
6I-2508	Inner air filter	Each	1	
DURON 5W40	5W 40 Engine Oil	Each	80	
P551313	Filter:Fuel Filter	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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Notes:

Maintenance Work Order

Work Order: 144979
Priority: Normal
Due Date:

3/16/24 kolten, Hank

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
 3/16/24 kolten, Hank

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	1-400 PM:1-401 PM 1 (500 Hour)		6.00	0.00	0.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)		6.00	0.00	0.00
Perform	1-400 PM:1-403 PM 3 (1,000 Hour)		6.00	0.00	0.00
Perform	1-400 PM:1-404 PM 4 (2,000 Hour)		9.00	0.00	0.00
Perform	1-400 PM:1-405 PM 5 (4,000 Hour)		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
121-2760	Filter	Each		1
1R-0732	Hydraulic Filter	Each		3
1R-0749	Fuel Filter	Each		1
1R-0750	Fuel Filter	Each		2
1R-1808	Oil Filter	Each		1
343-4464	Filter:Hydraulic Filter	Each		3
6I-0273	Air Filter	Each		1
6I-2507	Filter:Air Filter	Each		1
6I-2508	Inner air filter	Each		1
AF25132	Air Filter	Each		1
DURON 5W40	5W 40 Engine Oil	Each		210
TRAXON E 75W90	Gear Oil - Synthetic	Litre		32

Maintenance Work Order

Work Order: 144979
Priority: Normal
Due Date:

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: 144979
 Priority: Normal
 Due Date:

48-028 ERI 2024 03 13



GRADER/ LOADER/ ARTICULATED TRUCK/ RUBBER TIRE BACKHOE/ RUBBER TIRE SKID STEER/ AG. TRACTORS / ZOOM BOOMS / COMPACTORS

Date (DD-MM-YY)	13/03/24	Unit #	48-028	Inspector Print	Hank Van Riesen	Machine Hours	1950
Is a PM Required Within the Next 100 Hours? (Yes or No)				N/A			
				If 'yes', perform or arrange to perform the PM.			

No	What are you inspecting?	Pass Fail	Repaired (Initial)	No	What are you inspecting?	Pass Fail	Repaired (Initial)
From the Ground				On the Machine, Outside the Cab			
1	Tires, Lug Nuts	P		31	Fuel Tank	P	
2	Articulation Area / Steering Hydraulic System	P		32	Hydraulic Oil Tank	P	
3	Air Reservoir	P		33	Auto Lube	N/A	
4	Transmission	P		34	Fire Extinguisher Expire Date	DEC 24	P
5	Underneath of Machine	P		35	Windshield Wipers & Washers	P	
6	Covers & guards	P		36	Batteries & Hold Downs	P	
7	Hydraulic Cylinders, Tubes, Hoses & Fittings	P		37	Master Shutoff	P	
8	Blade Circle & Mold Board	N/A		38	Mirrors & Windows	P	
9	Steering Components	P		39	Weather Fronts	N/A	
10	All-Wheel Drive Motors	N/A		Inside the Cab			
11	Blade & End Bits; Bucket & Ripper GET; Mold Boards, Retainers	P		40	ROPS & Cab Guarding	P	
12	Differential & Final Drive Oil; Axles, Duo-Cone Seals	P		41	Seat	P	
13	Brakes & Suspension	P		42	Seat Belt & Mounting	P	
14	Suspension Cylinders	N/A		43	Horn, Backup Alarm, Lights, Cameras	P	
15	Roos/Stick/Bucket Cylinders, Linkage, Lines, Hoses	P		44	Gauges, Indicator Lights, Alarms	P	
16	Ripper (if equipped)	N/A		45	Codes	P	
17	Steps & Handholds	P		46	Radios (AM/FM & 2-Way), GPS, & Antennas	P	
18	Overall Machine & Body	P		47	Overall Cab Interior	P	
Engine Compartment				48	Spill & First Aid Kits	P	
19	Engine Oil	P		49	Heater / AC _____ °C	P	
20	Transmission Oil	P		50	Decals & Signage	P	
21	Engine Coolant -42 °C	P		Operational Functionality			
22	Exhaust	P		51	Hydraulic & Travel Testing	P	
23	Air Filters (Inner, Outer, & Cab) & Engine Pre-Cleaner	P		52	Lockout Bars & Safety Switches	P	
24	Radiator	P		53	Webasto & Proheat Heaters	N/A	
25	Fuel Water Separator	P					
26	Positive Air Shut Off	P					
27	All Hoses & Fittings	P					
28	All Belts	P					
29	Alternator Output 27.3 volts	P					
30	Overall Engine Compartment	P					

No	Comment

Inspector Signature: Hank Van Riesen

Site Energy WHITE: OFFICE / SERVICE WRITER YELLOW: STAYS IN EQUIPMENT PINK: INSPECTOR COPY

Notes:

Maintenance Work Order

Work Order: 142712
Priority: Normal
Due Date:

Install - Stump pans March 22 - Joel, Kolten
 Repair wiring harness. 3/22/24 kolten

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	1-100 Overhead:1-107 Washing/Steaming/Detailing		4.00	0.00	0.00
Install	2-100 Engine:2-101 Air System		2.00	0.00	0.00
Install	4-100 Body:4-102 Cab/Body/Deck		5.00	0.00	0.00
Install	5-100 Drivetrain:5-111 Wheel Bearings		18.00	0.00	0.00
Install	5-400 Hydraulic		13.50	0.00	0.00
Install	5-400 Hydraulic:5-402 Hose		8.00	0.00	0.00
Perform	1-300 Safety:1-304 Equipment Readiness Inspection		4.50	0.00	0.00
Perform	2-100 Engine:2-101 Air System		3.00	0.00	0.00
Perform	2-100 Engine:2-103 Cooling System		5.00	0.00	0.00
Perform	2-100 Engine:2-106 Fuel System		4.00	0.00	0.00
Perform	3-100 Electrical/Keys:3-106 Boosting/Charging		2.00	0.00	0.00
Perform	4-100 Body		3.00	0.00	0.00
Perform	4-100 Body:4-102 Cab/Body/Deck		11.00	0.00	0.00
Perform	5-100 Drivetrain:5-102 Brake		24.00	0.00	0.00
Perform	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		2.00	0.00	0.00
Perform	5-400 Hydraulic		3.00	0.00	0.00
Remove	4-100 Body:4-102 Cab/Body/Deck		2.00	0.00	0.00

Maintenance Work Order

Work Order: 142712
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Remove	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		4.00	0.00	0.00
Remove	5-400 Hydraulic		2.50	0.00	0.00
Repair	2-100 Engine		14.50	0.00	0.00
Repair	2-100 Engine:2- 101 Air System		4.00	0.00	0.00
Repair	2-100 Engine:2- 103 Cooling System		7.00	0.00	0.00
Repair	3-100 Electrical/Keys:3- 103 Light		5.00	0.00	0.00
Repair	3-100 Electrical/Keys:3- 105 Wiring		8.00	0.00	0.00
Repair	4-100 Body:4- 102 Cab/Body/Deck		4.00	0.00	0.00
Repair	4-100 Body:4- 105 Heater		3.00	0.00	0.00
Repair	5-100 Drivetrain:5-102 Brake		12.00	0.00	0.00
Repair	5-400 Hydraulic		60.50	0.00	0.00
Replace	5-400 Hydraulic:5-402 Hose		17.00	0.00	0.00
Replace	8-100 Attachment:8-107 Ground Engaging Tool		6.00	0.00	0.00
Travel	9-915 Mechanic Travel Time		10.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Maintenance Work Order

Work Order: 142712
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 142385
Priority: Normal
Due Date:

Parts List:

Part Num	Name	UOM	Qty Used	
1R-1807	Oil Filter	Each	1	
1R-1808	Oil Filter	Each	1	
6I-2507	Filter:Air Filter	Each	2	
6I-2508	Inner air filter	Each	2	
DURON 5W40	5W 40 Engine Oil	Each	470	
P551311	Fuel Filter	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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Notes: