



Work Order: 10015

Description: Starting Issue	5939 Hours	Date Started: 2018-01-15
Equipment: E472 Caterpillar D7RXR A/R Dozer	GRO#4152	
Serial#: CAT00D7RHAGN01628		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
485	01/16/18	EMParts	904D Battery-12v-4D		EA	2.000	357.43	714.86
						Labour Total	0.00	
						Parts Total	714.86	
						Miscellaneous Total	0.00	

Segment: 2 Replace Battery Clamp on Negative Cable

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
479	01/16/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 R&R Batteries

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
480	01/16/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 4 Diagnose Engine Hydro-Lock and Sample Oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
481	01/16/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 5 Manually Raise Bozer Blade and Rippers



Work Order: 10015

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
482	01/16/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 6 Remove Drive Axle For Transportation

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
483	01/16/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	4.00	
						Parts Total	714.86	
						Miscellaneous Total	0.00	

Description: No Start and 350 Hour Service	5939 Hours	Date Started: 2018-04-10
Equipment: E472 Caterpillar D7RXR A/R Dozer	RD-2018-177 Insheet RD-2018-192 Outsheets	
Serial#: CAT00D7RHAGN01628		

Segment: 1 Parts and Service

2-6V0359 Ripper Tooth
2-9J2358 Pin
2-8E6359 Retainer

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
94	05/08/18	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	22.000	5.46	120.12
95	05/08/18	EMParts	4J0521 Seal-O-Ring		EA	1.000	3.31	3.31
96	05/08/18	EMParts	H3-24V-70W H3 24V 70W Halogen Bulb		EA	3.000	3.58	10.74
335	04/12/18	EMParts	1198784 Seal-O-Ring		EA	6.000	13.17	79.02
336	04/12/18	EMParts	1523001 Bolt-Injector		EA	6.000	1.44	8.64
337	04/12/18	EMParts	1R0749 Filter-Fuel Advanced Efficiency		EA	1.000	19.54	19.54
338	04/12/18	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	2.000	27.80	55.60
339	04/12/18	EMParts	2153198 Seal-O-Ring		EA	6.000	14.55	87.30
340	04/12/18	EMParts	3261644 Filter-Fuel / Water Separator		EA	1.000	30.74	30.74
341	04/12/18	EMParts	4M0189 Seal-O-Ring		EA	1.000	8.24	8.24
342	04/12/18	EMParts	5W40 Spectra 5W40		I	68.000	5.20	353.60
343	04/12/18	EMParts	9X7317 Seal-O-Ring		EA	6.000	6.81	40.86
344	04/12/18	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	34.000	5.46	185.64
349	04/12/18	EMParts	3F6157 Pin & Chain-Blade		EA	2.000	26.10	52.20
415	04/16/18	EMParts	3T3434 Plug-Rubber Ball		EA	1.000	2.93	2.93
416	04/16/18	EMParts	4N1059 Gasket-Starter		EA	1.000	3.34	3.34



Work Order: 10068

417 04/16/18 EMParts 8H9818 Gasket EA 1.000 2.06 2.06

Labour Total	0.00
Parts Total	1,063.88
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
345	04/12/18	EMTime	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 R&R Valve cover,Rocker Arms,Injectors Resealed and test

Check No Crank and Start.Engine over filled with fuel and oil.
 Removed valve covers,rocker shafts,push rods and Injectors.
 #2 injector had broken O-Rings, Removed fuel from cylinders.
 Replaced injector O-Rings,reassembled and set Valves.
 Changed Engine oil and Filters,tried to start unit would not.
 Test and Check Electrical systems and repaired poor connection.
 Run and test unit, install axles let unit warm up.Drain and flush engine,
 replace oil,filter and fuel filters.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
346	04/12/18	EMTime	Employee: 1575 Paul Nixon		HRS	27.000		

Labour Total	27.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 R&R Lift,Ripper Lines,Replace O-Rings,Test and Top up Fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
347	04/12/18	EMTime	Employee: 1575 Paul Nixon		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
-------	-------------	--------	---------	--------	----	-------	-------	------------



Work Order: 10068

97 05/08/18 EMTime Employee: 1074 Jack Lougheed HRS 10.000

Labour Total	10.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Change Final Drive and Top up Fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
99	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	0.500		
105	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.000		
106	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	0.500		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Change Light Bulbs

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
98	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 R&R Belly Pans

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
100	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	4.000		

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 R&R Replace Mounting Seals for Starter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
101	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	6.500		



Work Order: 10068

Labour Total	6.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Change Gasket and O-Ring on Torque Converter Cover

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
102	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Replace Blade Push Arms Retaining Pins

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
103	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Replace Blade Male Quick Coupler

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
104	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 13 R&R Ripper Teeth

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
107	05/08/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 Outsheet Inspection



Work Order: 10068

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
108	05/08/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total 1.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 60.50

Parts Total 1,063.88

Miscellaneous Total 0.00

Description: Fabricate and Install Rock Guard Spacers and | 5943 Hours **Date Started:** 2018-06-05
Equipment: E472 Caterpillar D7RXR A/R Dozer GRO#6884
Serial#: CAT00D7RHAGN01628

Segment: 1 Fabricate, Install 4-Rock Guard Spacer and Bolts

Material total 137.84

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
155	06/07/18	EMTime	Employee: 1577 Dylan Grant		HRS	3.500		

Labour Total 3.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 3.50

Parts Total 0.00

Miscellaneous Total 0.00

Description: Inspections, Reseal Ripper Lift Cylinder and Re 6040 Hours **Date Started:** 2019-02-28
Equipment: E472 Caterpillar D7RXR A/R Dozer RD-2019-133 Insheet RD-2019-142 Outsheet
Serial#: CAT00D7RHAGN01628

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
484	02/27/19	AP	Vendor: 10401 RBC Avion Visa Feb/19 Gerry Line: 11	LS		0.000	0.00	864.75
697	03/20/19	AP	Vendor: 21172 SMS Equipment Inc. PSI/70889710 Line: 1	LS		0.000	0.00	378.89
12	03/04/19	EMParts	3F6157 Pin & Chain-Blade	EA		1.000	27.36	27.36
13	03/04/19	EMParts	6V5849 Wiper Blade 14"	EA		2.000	35.51	71.02
14	03/04/19	EMParts	6V5851 Wiper Blade 16"	EA		1.000	40.59	40.59
67	03/05/19	EMParts	3F6157 Pin & Chain-Blade	EA		-1.000	27.36	-27.36
79	03/06/19	EMParts	1583025 Ring-Backup	EA		-1.000	37.93	-37.93



Work Order: 10355

651	02/28/19	EMParts	1583025	Ring-Backup	EA	1.000	37.93	37.93
652	02/28/19	EMParts	1672207	Seal Assembly-Buffer	EA	1.000	46.68	46.68
653	02/28/19	EMParts	1J0708	Ring-Wear	EA	1.000	64.88	64.88
654	02/28/19	EMParts	3E6756	Seal	EA	2.000	22.50	45.00
655	02/28/19	EMParts	4392698	Seal-U-Cup	EA	1.000	33.31	33.31
656	02/28/19	EMParts	4469333	Seal-Wiper	EA	1.000	43.22	43.22
657	02/28/19	EMParts	6D9157	Seal-O-Ring	EA	1.000	9.28	9.28
658	02/28/19	EMParts	8C9173	Seal Assembly	EA	1.000	82.17	82.17
659	02/28/19	EMParts	8C9200	Ring-Wear	EA	1.000	16.99	16.99
676	03/28/19	EMParts	Dyed Diesel	Dyed Diesel	EA	51.860	1.02	52.75
677	03/28/19	EMParts	TO4	Spectra Xtreme TO-4 All season	EA	35.500	5.46	193.83

Labour Total	0.00
Parts Total	1,943.36
Miscellaneous Total	0.00

Segment: 2 Insheet Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
11	03/04/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
692	03/28/19	EMTime	Employee: 1074 Jack Lougheed		HRS	11.000		

Labour Total	11.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Assemble and Install L/H Ripper Tilt Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
691	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	3.500		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Free up Pass Replace 3 Wipers and Check Tranny Fluid



Work Order: 10355

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
690	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 R&R Exhaust Tip and Cut to be level with ROPS

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
689	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Remove F/E, Top up Coolant and Hydraulic Fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
688	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Flip Ripper Teeth around to proper way

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
687	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
686	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		



Work Order: 10355

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Checks Seat-Hold Pressure no Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
685	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Change Final Drives Fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
684	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Checked Cutting Edge-2" Left

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
683	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 13 Fueled Unit and Cleaned Bay

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
682	03/28/19	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 Top up Hydraulic Fluid



Work Order: 10355

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
680	03/28/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 15 Adjust A/C Belt

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
679	03/28/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 16 R&R L/F Track Roller and Adjust Track Tension

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
678	03/28/19	EMTime	Employee: 1577 Dylan Grant		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 17 Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
681	03/28/19	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	28.50
Parts Total	1,943.36
Miscellaneous Total	0.00



Work Order: 10433

Description: 250 Hour Service, replace segments and L/R in 6112 Hours
Equipment: E472 Caterpillar D7RXR A/R Dozer GRO#7851
Date Started: 2019-06-21
Serial#: CAT00D7RHAGN01628

Segment: 1 Parts and Service

10-3145462 Segments

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
76	07/02/19	AP	Vendor: 10321 Union Tractor Ltd. 040-214424 Line: 1		EA	1.000	1,435.04	1,435.04
77	07/02/19	AP	Vendor: 10321 Union Tractor Ltd. 040-214424 Line: 2		EA	4.000	12.56	50.23
78	07/02/19	AP	Vendor: 10321 Union Tractor Ltd. 040-214424 Line: 3		EA	4.000	1.67	6.66
79	07/02/19	AP	Vendor: 10321 Union Tractor Ltd. 040-214424 Line: 4		EA	2.000	4.00	8.00
80	07/02/19	AP	Vendor: 10321 Union Tractor Ltd. 040-214424 Line: 5		EA	2.000	8.71	17.41
8	07/02/19	EMParts	1R0749 Filter-Fuel Advanced Efficiency		EA	1.000	23.71	23.71
9	07/02/19	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	1.000	40.18	40.18
10	07/02/19	EMParts	3261642 Filter-Fuel/Water Separator		EA	1.000	37.74	37.74
11	07/02/19	EMParts	6I0273 Filter-Air Primary		EA	1.000	26.30	26.30
12	07/02/19	EMParts	6T0988 Filter-Cab Air Standard Efficiency		EA	1.000	18.43	18.43
13	07/02/19	EMParts	6T5068 Filter-Cab Air		EA	1.000	17.68	17.68
94	07/05/19	EMParts	5W40 Spectra 5W40		I	34.000	5.17	175.84
433	06/21/19	EMParts	5P7665 Bolt-Segment		EA	50.000	1.70	85.00
434	06/21/19	EMParts	6V5841 Washer-Hardend 22x38x4mm Thk		EA	50.000	0.72	36.00
435	06/21/19	EMParts	7H3608 Nut-Segment		EA	50.000	0.74	37.00

Labour Total	0.00
Parts Total	2,015.22
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection (Hardisty Yard)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
104	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Replace drive sprockets segments

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
103	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.500		



Work Order: 10433

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Trouble Shoot A/C

Works but not well, closed water valve.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
101	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Replaced L/R Idler

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
102	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Adjust belt tension

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
100	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Removed extra hydraulic fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
99	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Blew dust out of cab



Work Order: 10433

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
98	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 inspect undercarriage (no notes)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
97	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Adjust track tension

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
96	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 250 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
95	07/05/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Free up P.A.S.S

Labour Total	12.00
Parts Total	2,015.22
Miscellaneous Total	0.00



Work Order: 10623

Description: Inspections and Repairs
Equipment: E472 Caterpillar D7RXR A/R Dozer

6227 Hours
 RD-2019-324 Insheet
 RD-2020-103 Outsheets

Date Started: 2019-12-03

Serial#: CAT00D7RHAGN01628

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
334	12/18/19	EMParts	3T3434 Plug-Rubber Ball		EA	6.000	3.47	20.82
335	12/18/19	EMParts	4N1059 Gasket-Starter		EA	1.000	2.96	2.96
336	12/18/19	EMParts	7X0375 Bolt-3/4"-10x5"		EA	1.000	11.25	11.25
467	01/22/20	EMParts	5W40 Spectra 5W40		I	2.000	5.20	10.40
468	01/22/20	EMParts	75W90 Certop SN 75W90 Gear Lube		EA	0.500	9.46	4.73
469	01/22/20	EMParts	Dyed Diesel Dyed Diesel		EA	86.690	0.91	78.99

Labour Total 0.00

Parts Total 129.15

Miscellaneous Total 0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
39	12/03/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	2.500		

Labour Total 2.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
479	01/22/20	EMTime	Employee: 1074 Jack Lougheed		HRS	10.000		

Labour Total 10.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 4 Dropped Belly Pans

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
478	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	3.000		



Work Order: 10623

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Replace Starter mounting Gasket

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
477	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	7.000		

Labour Total	7.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Test P.A.S.S.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
476	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Adjust track tenion

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
475	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Top up pivot shaft

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
474	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Clean battery terminals



Work Order: 10623

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
473	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Grease unit

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
472	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Fuel up and test heater

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
471	01/22/20	EMTime	Employee: 2395 Nickolas Schou		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
470	01/22/20	EMTime	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	30.50
Parts Total	129.15
Miscellaneous Total	0.00



Work Order: 10835

Description: regular maintenance	6233 Hours	Date Started: 2020-02-27
Equipment: E472 Caterpillar D7RXR A/R Dozer	GRO#9687	
Serial#: CAT00D7RHAGN01628		

Segment: 1 Parts

C10216 Male coupler
C10116 Female coupler

Segment: 2 Inspect damaged blade quick connect

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1773	02/27/20	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total		0.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 3 Replace and attach new connector

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1774	02/27/20	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
						Labour Total		1.00
						Parts Total		0.00
						Miscellaneous Total		0.00
						Labour Total		1.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Description: Boost		Date Started: 2021-01-27
Equipment: E472 Caterpillar D7RXR A/R Dozer		
Serial#: CAT00D7RHAGN01628		

Segment: 1 parts

Segment: 2 boost & R&R Batteries

Scott Sadler Replaced Batteries March 2021
2 x G4D Battery (Iron Creek) (\$187.20 + \$45.00 Core)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
-------	-------------	--------	---------	--------	----	-------	-------	------------



Work Order: 11850

1882 01/27/21 PR Employee: 1117 Devin Rarick HRS 2.500

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Description: Service & checkover A/C system 6463 HRS, GRO 8226 **Date Started:** 2021-06-08
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628

Segment: 1 parts

1 X 6T-0988 CAB FILTER
 4L X WIPER FLUID

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
532	06/08/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-357581 Line: 1		EA	1.000	21.30	21.30
523	06/08/21	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	1.000	34.04	34.04
524	06/08/21	EMParts	3261642 Filter-Fuel/Water Seperator		EA	1.000	27.13	27.13
525	06/08/21	EMParts	6I0273 Filter-Air Primary		EA	1.000	31.57	31.57
526	06/08/21	EMParts	5W40 Spectra 5W40		I	32.000	5.34	170.90

Labour Total	0.00
Parts Total	284.94
Miscellaneous Total	0.00

Segment: 2 346 hr Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
446	06/08/21	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Check A/C System - no cold air in cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
447	06/08/21	PR	Employee: 1266 Braden Bitzer		HRS	0.500		



Work Order: 12189

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	2.00
Parts Total	284.94
Miscellaneous Total	0.00

Description: knock blade off and clean tracks GRO 8891 **Date Started:** 2021-07-23
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628

Segment: 1 parts

Segment: 2 Knock off blade and clean tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
953	07/23/21	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
954	07/23/21	PR	Employee: 580 Greg Rarick		HRS	1.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Description: Inspections and Repairs 6477 Hours **Date Started:** 2021-07-27
Equipment: E472 Caterpillar D7RXR A/R Dozer RD-2021-234 Insheet
RD-2021-278 Outsheet
Serial#: CAT00D7RHAGN01628

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
470	08/12/21	AP	Vendor: 10132 Gregg Distributors LP 059-386272 Line: 1		EA	8.000	6.14	49.12
471	08/11/21	AP	Vendor: 10132 Gregg Distributors LP 059-385895 Line: 1		LS	0.000	0.00	24.51
915	08/18/21	AP	Vendor: 10508 Red Deer Fasteners & Tools Ltd. H06534 Line: 1		LS	0.000	0.00	37.56
2448	08/10/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6270883.001 Line: 1		LS	0.000	0.00	157.13
2483	10/27/21	AP	Vendor: 10401 RBC Avion Visa Oct 21_Lance Line: 3		EA	6.000	509.03	3,054.20
122	10/12/21	EMParts	2153198 Seal-O-Ring		EA	6.000	16.64	99.84



Work Order: 12311

128	10/13/21	EMParts	1038133	Receptacle Kit-Injector Harnes	EA	1.000	68.30	68.30
129	10/13/21	EMParts	1198784	Seal-O-Ring	EA	6.000	13.17	79.02
130	10/13/21	EMParts	5P5678	Seal-Bulk By the Meter	EA	3.000	15.79	47.36
131	10/13/21	EMParts	9X7317	Seal-O-Ring	EA	6.000	6.81	40.86
132	10/13/21	EMParts	1523001	Bolt-Injector	EA	6.000	1.44	8.64
257	08/09/22	EMParts	Dyed Diesel	Dyed Diesel	EA	162.770	1.54	251.24
351	08/11/21	EMParts	1283813	Seal-Lip Type	EA	1.000	29.48	29.48
352	08/11/21	EMParts	1597949	Floor Mat	EA	1.000	322.71	322.71
353	08/11/21	EMParts	2097309	Plug-Dipstick	EA	1.000	13.32	13.32
354	08/11/21	EMParts	2227877	Switch-Rocker	EA	1.000	54.32	54.32
355	08/11/21	EMParts	2S4078	Seal-O-Ring	EA	1.000	2.63	2.63
356	08/11/21	EMParts	6V8260	Seal-O-Ring	EA	1.000	38.12	38.12
357	08/11/21	EMParts	OS-9X2046	Screw-Truss Head (M6x1x25mm)	EA	1.000	0.00	0.00
376	08/11/21	EMParts	2S3029	Bearing	EA	1.000	39.20	39.20
434	08/12/21	EMParts	3F6157	Pin & Chain-Blade(4F1252)	EA	2.000	27.36	54.73

Labour Total	0.00
Parts Total	4,472.29
Miscellaneous Total	0.00

Segment: 2 Insheet and Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
891	10/19/21	PR	Employee: 2471 Greg Royer		HRS	3.000		
1178	10/19/21	PR	Employee: 2471 Greg Royer		HRS	-3.000		
1179	10/19/21	PR	Employee: 2471 Greg Royer		HRS	3.000		
1191	07/29/21	PR	Employee: 2471 Greg Royer		HRS	3.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Washed engine compartment and the transmission filter compartment while in bay 5. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
41	10/01/21	PR	Employee: 2623 Brenton Woolman		HRS	2.500		
392	10/14/21	PR	Employee: 2623 Brenton Woolman		HRS	4.000		
394	10/15/21	PR	Employee: 2623 Brenton Woolman		HRS	2.500		
738	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
890	10/18/21	PR	Employee: 2623 Brenton Woolman		HRS	4.500		
1176	10/18/21	PR	Employee: 2623 Brenton Woolman		HRS	-4.500		
1177	10/18/21	PR	Employee: 2623 Brenton Woolman		HRS	4.500		



Work Order: 12311

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 T/S and Repair Leaks

L/H Ripper Hose weather and Cracked.
Steering Pump Shaft seal leaking on Flywheel Housing.
Blade Hoses Weather and Cracked.
Injector harness seal leaking-Clean and Verify.
Seeping oil on transmission filter housing-Wash and verify.
Top up Hydraulic oil.
Oil around Starter-Clean and Verify.
Blade coupler hoses weather cracked.
L/H Blade cylinder hoses need replacing.

Remove hose from ripper, replace.
Remove PTO shaft and seal. Replace seal and bearing, reinstall PTO shaft.
Replace seals on fitting on trans filter housing.
Leak around started was rubber plug in block just above starter leaking. Replace plug.
Leak around injector harness plug was just sweating, not enough to repair at this time.
Hyd oil level was fine.
Hoses on blade were all fine upon closer inspection, not needing to be changed at this time.
-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
736	08/09/21	PR	Employee: 1575 Paul Nixon		HRS	3.000		
739	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	3.000		
746	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
1930	07/30/21	PR	Employee: 2395 Nickolas Schou		HRS	4.000		

Labour Total	11.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair Panels, door, windows and misc.

Bird nest on R/H door Latch.
All wiper blades need replacing but front.
Speed switch missing turtle label.
Floor in cab has heal marks worn through.
Lubricate all handles and latches.
Rock Guard l/H Blade missing bolt.
Stay back decal faded.

Replaced all but wiper blades except front window.
Replaced floor mat in cab.
Lubed and free up all handles/latches.
Replace missing bolts on rear rock guards.
Replaced 6M back decals.
-Paul



Work Order: 12311

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
740	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
743	08/11/21	PR	Employee: 1575 Paul Nixon		HRS	8.000		
747	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	2.000		

Labour Total 11.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 6 Check and Adjust Track tension

Adjusted track tension on both tracks. -Paul

Segment: 7 T/S and Repair A/C

T/S ac not working. Evac system, found system had twice the required amount of reffridgerant. Charged system with proper amount, tested, working normal now. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
737	08/09/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
741	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
1078	08/09/21	PR	Employee: 1575 Paul Nixon		HRS	-1.500		
1079	08/09/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total 3.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 8 T/S and Repair P.A.S.S.

Lubricated PAS cable and actuator, moves smoothly now. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
742	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
1080	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	-1.000		
1081	08/10/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total 1.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 9 T/S and Repair Transmission



Work Order: 12311

Check Accumulator pressure.
Perform Transmission Calibration.

Checked accumulator pressure, was very low. Charged, checked for leaks. Performed trans calibration. Shifting smooth.
-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
744	08/11/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
748	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
1082	08/11/21	PR	Employee: 1575 Paul Nixon		HRS	-1.500		
1083	08/11/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total 2.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 10 T/S and Repair Codes

Segment: 11 Inspect and advise on R/H Lift Cylinder

R/H Blade Cylinder has chrome damage.

Chrome damage to cylinder is very minimal, not even leaking around seals. Not worth repairing at this time.-Paul

Segment: 12 T/S and Repair Belt pulley

Main Belt Pulley contacted radiator.

This was an old failure that has since been repaired, pulley bearings are tight. -Paul

Segment: 13 Repair Blade

Adjust shims in all pivots.

R/H Blade Pivot keeper pin needs replacing.

Adjusted shims on all points on blade. Bolts were extremely seized, had to use heat on several, had two broken bolts that I had to torch out and drill and tap.

Drilled and heli coiled threads on blade pivot pin retainer. Replaced bolts with correct length bolts on pivot pin plate.

-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
745	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	5.000		
944	08/16/21	PR	Employee: 1575 Paul Nixon		HRS	6.500		
1084	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	-5.000		
1085	08/12/21	PR	Employee: 1575 Paul Nixon		HRS	5.000		



Work Order: 12311

Labour Total	11.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 Repair for smoking on start up(Replace Injectors)

Unit was smoking grey and blue on cold start up. Unit still had original injectors. Remove panels and valve covers, remove injectors to be sent out for testing. Due to timelines and parts availabilities, new reman injectors were purchased. Install injectors, set valve lash and injector preload. Reinstall valve covers and all panels.

-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
203	10/05/21	PR	Employee: 1575 Paul Nixon		HRS	4.500		
393	10/15/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
550	10/05/21	PR	Employee: 1575 Paul Nixon		HRS	-4.500		
551	10/05/21	PR	Employee: 1575 Paul Nixon		HRS	4.500		
552	10/15/21	PR	Employee: 1575 Paul Nixon		HRS	-1.500		
553	10/15/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
889	10/18/21	PR	Employee: 1575 Paul Nixon		HRS	5.500		
1174	10/18/21	PR	Employee: 1575 Paul Nixon		HRS	-5.500		
1175	10/18/21	PR	Employee: 1575 Paul Nixon		HRS	5.500		

Labour Total	11.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	72.50
Parts Total	4,472.29
Miscellaneous Total	0.00

Description: R&R quick couplers on hose assembly GRO 8545 **Date Started:** 2021-11-10
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2124	11/23/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-364623 Line: 3	EA	1.000	67.14		67.14
2125	11/23/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-364623 Line: 4	EA	1.000	31.78		31.78

Labour Total	0.00
Parts Total	98.92
Miscellaneous Total	0.00



Work Order: 12583

Segment: 2 R&R quick couplers on hose assembly

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
246	11/10/21	PR	Employee: 1266 Braden Bitzer		HRS	1.500		
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	1.50	
						Parts Total	98.92	
						Miscellaneous Total	0.00	

Description: Inspections and Repairs
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628

6743 Hours
 RD-2022-254 Insheet

Date Started: 2022-07-12

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2275	10/13/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6740895.001 Line: 1	EA	2.000	121.38		242.76
2276	10/18/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6747026.001 Line: 1	LS	0.000	0.00		5.35
2277	10/20/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6749435.001 Line: 1	EA	5.000	113.81		569.04
2543	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 24	EA	1.000	39.98		39.98
2544	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 25	EA	2.000	11.99		23.98
2581	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 42	EA	-1.000	39.98		-39.98
2582	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 43	EA	-2.000	11.99		-23.98
2583	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 44	EA	1.000	39.98		39.98
2584	10/27/22	AP	Vendor: 10401 RBC Avion Visa Oct 22_Lance D Line: 45	EA	2.000	11.99		23.98
151	10/11/22	EMParts	1R0749 Filter-Fuel Advanced Efficiency	EA	1.000	24.15		24.15
152	10/11/22	EMParts	1R0777 Filter-Hydraulic Advanced Efficiency	EA	2.000	34.88		69.75
153	10/11/22	EMParts	1R1808 Filter-Oil Advanced Efficiency	EA	1.000	35.89		35.89
154	10/11/22	EMParts	3261642 Filter-Fuel/Water Separator	EA	1.000	35.64		35.64
155	10/11/22	EMParts	3283655 Filter-P/T Advanced Efficiency	EA	1.000	86.97		86.97
156	10/11/22	EMParts	3S7781 Gasket-Suction Screen Cover	EA	1.000	5.19		5.19
157	10/11/22	EMParts	3T3434 Plug-Rubber Ball	EA	6.000	3.59		21.54
158	10/11/22	EMParts	4F1252 Pin-Blade Push Arm (3F6157)	EA	1.000	33.00		33.00
159	10/11/22	EMParts	6I0273 Filter-Air Primary	EA	1.000	38.21		38.21
160	10/11/22	EMParts	6T0988 Filter-Cab Air Standard Efficiency	EA	1.000	20.99		20.99
161	10/11/22	EMParts	6T5068 Filter-Cab Air	EA	1.000	18.67		18.67
162	10/11/22	EMParts	6V5188 Seal-O-Ring-Power Train Screen	EA	1.000	13.81		13.81
163	10/11/22	EMParts	6V9633 Seal-Square-Ring	EA	2.000	18.84		37.68
164	10/11/22	EMParts	7N0296 Ether Cylinder-18oz	EA	1.000	86.17		86.17
165	10/11/22	EMParts	9Y6089 Gasket-Starter	EA	1.000	8.30		8.30
166	10/11/22	EMParts	Dyed Diesel Dyed Diesel	EA	138.170	1.54		212.77
203	01/12/23	EMParts	Dyed Diesel Dyed Diesel	EA	45.425	1.28		58.28
220	10/12/22	EMParts	8C3089 Seal-O-Ring	EA	1.000	26.20		26.20
221	10/12/22	EMParts	PP107235 Radio	EA	1.000	199.00		199.00



Work Order: 13269

300	10/19/22	EMParts	5900756 Accumulator	EA	1.000	558.47	558.47
323	11/09/22	EMParts	Dyed Diesel Dyed Diesel	EA	45.425	1.01	45.67
843	10/21/22	EMParts	8LWS075 Lock Washer	EA	4.000	0.61	2.44
844	10/21/22	EMParts	8WS075 Plated Washer	EA	4.000	0.65	2.60
845	10/21/22	EMParts	CS8SC075200 Bolt	EA	4.000	4.56	18.25
881	10/24/22	EMParts	4T6505X11 Corner Bit-R/H 11"	EA	1.000	165.00	165.00
882	10/24/22	EMParts	4T6506X11 Corner Bit-L/H 11"	EA	1.000	160.00	160.00
PO - Open - #1023958 - 10401 Cablock RH				EA	1.00	39.98	39.98
PO - Open - #1023958 - 10401 Hinge, Weld on Greaseable (150mm)				EA	2.00	11.99	23.98

Labour Total	0.00
Parts Total	2,929.71
Miscellaneous Total	0.00

Segment: 2 Insheet and Outsheet Inspections

*Insheet & Outsheet Inspections. Hook up Blade.
Top up fuel. Pull unit in after removing blade.
Drop belly pans and remove engine side comp panels.
Pull unit out of wash bay. Install belly panels, side engine panels, and floor panels. Adjust track tension. Lube unit and handles. Diag/repair failed light on rear cage. Pull unit out and do outsheet. Top up fuel.*

Green tagged. Ready to go!

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
572	10/11/22	PR	Employee: 2471 Greg Royer		HRS	5.500		
1920	10/25/22	PR	Employee: 2471 Greg Royer		HRS	5.500		

Labour Total	11.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1916	10/21/22	PR	Employee: 2623 Brenton Woolman		HRS	1.000		
1918	10/24/22	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
1921	10/25/22	PR	Employee: 2623 Brenton Woolman		HRS	1.500		

Labour Total	12.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 2000 Hour Service



Work Order: 13269

Change engine oil/filters, change fuel filters. Replaced air filter and cab air. Start changing hydraulic oil filters. Ether bottle replaced. Over due for 2000 hour service. Hydraulic oil low. Top up wiper fluid. 2000 hour service. Transmission oil was very metallic and dirty. Drained transmission oil and filled with new. Final drives dirty/burnt. Replaced oil in both. Completed 2000 Hr.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
573	10/11/22	PR	Employee: 2471 Greg Royer		HRS	3.000		
574	10/12/22	PR	Employee: 2471 Greg Royer		HRS	6.500		
						Labour Total		9.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 5 T/S and Repair leaks

Corner bits worn. All hoses on blade should be replaced along with coupling hoses. Pick blade and bring it to building. Remove covers and all hoses to be sent out. Install some of the hoses on blade. Install new hoses on blade and get it washed after panels put on. Prop blade up on stands and remove corner bits to be replaced. Remove cutting edges to reinstall flipped. Clean up mounting surfaces.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1909	10/18/22	PR	Employee: 2471 Greg Royer		HRS	1.000		
1912	10/19/22	PR	Employee: 2471 Greg Royer		HRS	1.500		
1914	10/20/22	PR	Employee: 2471 Greg Royer		HRS	3.000		
						Labour Total		5.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 6 Repair Radio, lights

Heat/cold dial tough to adjust. Lube linkage. Radio glitchy. Shuts off when adjusting (replace). Left front light out - both rear lights out. Cluster lights do not turn on. Left side rops support swollen and cracked. Should be replaced. Stay back decal peeling. Replace radio. Had to modify wire harness. Removed dash cluster and replaced failed light bulbs. Lube up heat/cold dial cable, test/verify. Replaced burnt out light bulbs at front/rear of machine.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
576	10/13/22	PR	Employee: 2471 Greg Royer		HRS	4.000		



Work Order: 13269

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Flipp cutting edge and Replace corner bitts

Starter mounting wet. (Gasket/ball seals).

Blade edge worn. Flip edge.

Wing nut couplers should be installed. Left side bull cock lolly pop welded. Right side replaced. Top section of blade welds cracked/worn out. Left side welded and bent up. Rear cage repairs and install.

Reseal nose cone. Prep for install.

Install starter.

Tried to straighten left side c-bracket that was bent. Ended up braking welds. Cut it off and prepped it to be welded. Weld lolly pop pin to chain. Had to wait for new wire spool for welder.

Buff blade surface for cutting edges. Install 3 piece cutting edges with new hardware.

Unload rear cage from trailer and repair seized hinges and broken latch. Install gauge on machine. Pull unit into wash bay. Install 1 of 2 corner bits for blade.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
575	10/12/22	PR	Employee: 2471 Greg Royer		HRS	3.000		
577	10/13/22	PR	Employee: 2471 Greg Royer		HRS	1.500		
1910	10/18/22	PR	Employee: 2471 Greg Royer		HRS	3.000		
1917	10/21/22	PR	Employee: 2471 Greg Royer		HRS	8.000		
1919	10/24/22	PR	Employee: 2395 Nickolas Schou		HRS	2.500		
1922	10/25/22	PR	Employee: 2395 Nickolas Schou		HRS	2.000		

Labour Total	20.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 T/S and Repair transmission shifting

Accumulator replace for transmission.

Check accumulator pressure for transmission. It was dead. Had to remove operator seat and floor panel to remove. Install new accumulator with new fitting.

Verify accumulator charge at 250 psi. Re-install operator seat and cab trim.

Lube seat up. Grease unit. Top up hydraulic oils and transmission oil.

Pull unit out and calibrate transmission. Operational test and recalibrate.

No abnormal shifts happening.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1911	10/18/22	PR	Employee: 2471 Greg Royer		HRS	5.500		
1913	10/19/22	PR	Employee: 2471 Greg Royer		HRS	3.000		
1915	10/20/22	PR	Employee: 2471 Greg Royer		HRS	1.500		

Labour Total	10.00
Parts Total	0.00
Miscellaneous Total	0.00



Work Order: 13269

Labour Total	72.00
Parts Total	2,929.71
Miscellaneous Total	0.00

Description: install blade	Unit location on Land west of Amisk, GRO	Date Started: 2022-10-26
Equipment: E472 Caterpillar D7RXR A/R Dozer	7711/7729/7730/7895/7907/7908/7959/7961	
Serial#: CAT00D7RHAGN01628		

Segment: 1 parts

1 x #12 ORS O-Ring

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2185	11/02/22	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-377986 Line: 1		EA	1.000	4.47	4.47
122	11/02/22	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	114.000	6.57	748.69
123	11/03/22	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	1.000	6.57	6.57
318	11/07/22	EMParts	3497059 Cap Assembly-Fuel		EA	2.000	58.63	117.26
867	11/24/22	EMParts	3497059 Cap Assembly-Fuel		EA	1.000	78.19	78.19
2399	12/01/22	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	10.000	6.75	67.53

Labour Total	0.00
Parts Total	1,022.71
Miscellaneous Total	0.00

Segment: 2 install blade

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1923	10/26/22	PR	Employee: 2024 Travis Schmidt		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Diagnose and repair oil leak - R&R hyd fitting

Tree rammed under cab and broke hydraulic fitting

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
389	12/01/22	PR	Employee: 2024 Travis Schmidt		HRS	3.500		
560	11/02/22	PR	Employee: 2024 Travis Schmidt		HRS	8.500		
561	11/03/22	PR	Employee: 2024 Travis Schmidt		HRS	2.500		



Work Order: 13597

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 install new fuel cap

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1202	11/24/22	PR	Employee: 2024 Travis Schmidt		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 checkover block heater & cord - genset issue

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
390	12/01/22	PR	Employee: 2024 Travis Schmidt		HRS	1.000		
2393	11/30/22	PR	Employee: 2024 Travis Schmidt		HRS	1.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 clean out - Remove wire & branches

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
810	12/14/22	PR	Employee: 2024 Travis Schmidt		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	20.50
Parts Total	1,086.67
Miscellaneous Total	0.00

Description: R&R window in door Equipment: E472 Caterpillar D7RXR A/R Dozer Serial#: CAT00D7RHAGN01628	Date Started: 2023-02-15
---	---------------------------------

Segment: 1 parts & service



Work Order: 13890

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1984	02/22/23	AP	Vendor: 10162 Holbie's Glass Ltd. 32354 Line: 1		LS	0.000	0.00	300.00
193	03/09/23	EMParts	4J5241 Retainer-Ripper Pin		EA	1.000	34.39	34.39
346	04/14/23	EMParts	60/40 Rad-Cool Antifreeze		EA	10.000	6.55	65.54
506	04/17/23	EMParts	2P7333 Belt-Alt/Ac/Wp		EA	1.000	45.24	45.24
507	04/17/23	EMParts	2517493 Belt Set-Fan		EA	1.000	217.60	217.60

Labour Total	0.00
Parts Total	662.77
Miscellaneous Total	0.00

Segment: 2 Deliver to Holbie's Glass - R&R window in door

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
762	02/16/23	PR	Employee: 580 Greg Rarick		HRS	1.500		
1832	02/24/23	PR	Employee: 2392 Carmen Beck		HRS	2.500		

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 swap out broken door with good/used door

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
761	02/15/23	PR	Employee: 2024 Travis Schmidt		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 get E-472 up and running

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
525	03/08/23	PR	Employee: 2024 Travis Schmidt		HRS	3.500		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 install ripper pin lock collar



Work Order: 13890

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
526	03/15/23	PR	Employee: 2024 Travis Schmidt		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 replaced fuel cap

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
527	03/17/23	PR	Employee: 22 Garrett Nelson		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 bush guard over rear window

April 11/23 Travis Schmidt 2 hrs
April 12/23 Travis Schmidt 4 hrs

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2097	04/11/23	PR	Employee: 2024 Travis Schmidt		HRS	2.000		
2099	04/12/23	PR	Employee: 2024 Travis Schmidt		HRS	4.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 weld crack on right top of bush gurad

April 11/23 Travis Schmidt 2.5 hrs

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2098	04/11/23	PR	Employee: 2024 Travis Schmidt		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 blow out rads & air filters & topped up coolant

April 14/23 Travis Schmidt 3 hrs



Work Order: 13890

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2100	04/12/23	PR	Employee: 843 Ron Sadler		HRS	3.000		
2101	04/14/23	PR	Employee: 2024 Travis Schmidt		HRS	3.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 put tracks back on

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1581	04/18/23	PR	Employee: 22 Garrett Nelson		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 R&R A/C belt

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1578	04/17/23	PR	Employee: 2024 Travis Schmidt		HRS	4.000		

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 repair fan cage side cover bracket

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1579	04/17/23	PR	Employee: 2024 Travis Schmidt		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 13 tighten tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1580	04/17/23	PR	Employee: 2024 Travis Schmidt		HRS	2.500		
1582	04/18/23	PR	Employee: 2024 Travis Schmidt		HRS	2.500		



Work Order: 13890

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 reshine R side C-frame

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1583	04/18/23	PR	Employee: 2024 Travis Schmidt		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 15 pull blade off

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
732	06/19/23	PR	Employee: 2024 Travis Schmidt		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 16 wash out rad & coolers

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1452	07/31/23	PR	Employee: 2024 Travis Schmidt		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	47.00
Parts Total	726.73
Miscellaneous Total	0.00

Description: 250HR Service	GRO# 10709	Date Started: 2023-05-09
Equipment: E472 Caterpillar D7RXR A/R Dozer		
Serial#: CAT00D7RHAGN01628		

Segment: 1 Parts



Work Order: 14072

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
337	05/15/23	EMParts	5W40 Spectra 5W40		I	35.000	7.19	251.67

Labour Total	0.00
Parts Total	251.67
Miscellaneous Total	0.00

Segment: 2 250Hr Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2491	05/02/23	PR	Employee: 3103 Dallas Wood		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	3.00
Parts Total	315.63
Miscellaneous Total	0.00

Description: Repair leaks Equipment: E472 Caterpillar D7RXR A/R Dozer Serial#: CAT00D7RHAGN01628	Date Started: 2023-08-08
---	---------------------------------

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1237	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 1		EA	1.000	54.42	54.42
1238	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 2		EA	1.000	35.88	35.88
2523	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 3		EA	-1.000	54.42	-54.42
2524	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 4		EA	-1.000	35.88	-35.88
2525	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 5		EA	1.000	54.42	54.42
2526	08/29/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7110073.001 Line: 6		EA	1.000	35.88	35.88
202	08/10/23	EMParts	8C3206 Flange		EA	1.000	0.00	0.00
409	08/16/23	EMParts	2292355 Hose		EA	1.000	239.39	239.39
410	08/16/23	EMParts	2292357 Hose		EA	1.000	237.61	237.61
411	08/16/23	EMParts	4J0520 Seal-O-Ring Flange -16		EA	4.000	4.53	18.12



Work Order: 14251

Labour Total	0.00
Parts Total	585.42
Miscellaneous Total	0.00

Segment: 2 T/S and Repair Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
139	08/03/23	PR	Employee: 3110 Callum Deditch		HRS	4.000		
140	08/04/23	PR	Employee: 3110 Callum Deditch		HRS	6.500		

Labour Total	10.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	10.50
Parts Total	649.38
Miscellaneous Total	0.00

Description: Inspections and Repairs	7026 Hours	Date Started: 2023-08-30
Equipment: E472 Caterpillar D7RXR A/R Dozer	RD-2023-238 Insheet RD-2023-306 Outsheets	
Serial#: CAT00D7RHAGN01628		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
99	10/03/23	AP	Vendor: 10132 Gregg Distributors LP 059-584211 Line: 1		EA	1.000	90.83	90.83
184	09/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949399512 Line: 5		LS	0.000	0.00	1,167.75
893	11/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949535024 Line: 3		EA	50.000	2.70	135.00
894	11/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949535024 Line: 4		EA	50.000	3.98	199.00
895	11/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949535024 Line: 5		EA	50.000	3.01	150.50
896	11/03/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949539450 Line: 1		EA	2.000	5,397.65	10,795.30
897	11/03/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949539450 Line: 2		EA	10.000	127.59	1,275.90
898	11/06/23	AP	Vendor: 10132 Gregg Distributors LP 059-593365 Line: 1		EA	2.000	8.82	17.64
1141	11/27/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985235981 Line: 1		EA	1.000	-1,167.75	-1,167.75
1168	10/03/23	AP	Vendor: 10132 Gregg Distributors LP 059-584211 Line: 1		EA	-1.000	90.83	-90.83
1169	10/03/23	AP	Vendor: 10132 Gregg Distributors LP 059-584211 Line: 1		EA	1.000	90.83	90.83
1202	09/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7142539.001 Line: 1		LS	0.000	0.00	361.17
1239	08/31/23	AP	Vendor: 10132 Gregg Distributors LP 059-575595 Line: 1		EA	1.000	8.82	8.82
1240	08/31/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949397320 Line: 1		EA	1.000	117.25	117.25
1381	10/05/23	AP	Vendor: 10103 Emsco Holdings LP P07938 Line: 4		EA	1.000	450.00	477.00
2473	08/31/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949397320 Line: 2		EA	-1.000	117.25	-117.25



Work Order: 14294

2474	08/31/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949397320 Line: 3	EA	1.000	117.25	117.25
2498	09/27/23	AP	Vendor: 10401 RBC Avion Visa Sept 23_L Dahl Line: 2	LS	0.000	0.00	2,911.10
2499	09/27/23	AP	Vendor: 10401 RBC Avion Visa Sept 23_L Dahl Line: 6	LS	0.000	0.00	747.35
2500	09/27/23	AP	Vendor: 10401 RBC Avion Visa Sept 23_L Dahl Line: 7	LS	0.000	0.00	205.75
2521	08/31/23	AP	Vendor: 10132 Gregg Distributors LP 059-575595 Line: 2	EA	-1.000	8.82	-8.82
2522	08/31/23	AP	Vendor: 10132 Gregg Distributors LP 059-575595 Line: 3	EA	1.000	8.82	8.82
2539	09/27/23	AP	Vendor: 10401 RBC Avion Visa Sept 23_L Dahl Line: 2	LS	0.000	0.00	-2,911.10
2540	09/27/23	AP	Vendor: 10401 RBC Avion Visa Sept 23_L Dahl Line: 2	LS	0.000	0.00	2,911.10
2599	10/27/23	AP	Vendor: 10401 RBC Avion Visa Oct 23_L Dahl Line: 1	EA	1.000	125.00	125.00
2658	10/05/23	AP	Vendor: 10103 Emsco Holdings LP P07938 Line: 9	EA	-1.000	450.00	-477.00
2659	10/05/23	AP	Vendor: 10103 Emsco Holdings LP P07938 Line: 14	EA	1.000	450.00	477.00
2662	10/27/23	AP	Vendor: 10401 RBC Avion Visa Oct 23_L Dahl Line: 57	EA	-1.000	125.00	-125.00
2663	10/27/23	AP	Vendor: 10401 RBC Avion Visa Oct 23_L Dahl Line: 59	EA	1.000	125.00	125.00
2705	09/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949399512 Line: 6	LS	0.000	0.00	-1,167.75
2706	09/01/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949399512 Line: 7	LS	0.000	0.00	1,167.75
6	09/01/23	EMParts	0617540 Seal-O-Ring	EA	2.000	18.03	36.06
7	09/01/23	EMParts	1173036 Seal-O-Ring	EA	2.000	7.23	14.46
8	09/01/23	EMParts	2N5243 Seal O-Ring	EA	2.000	10.67	21.34
9	09/01/23	EMParts	5M5860 Seal-O-Ring	EA	1.000	4.49	4.49
10	09/01/23	EMParts	9L5908 Gasket-Intake/Aftercooler	EA	2.000	67.15	134.30
11	09/01/23	EMParts	0R0705 Water Pump	EA	1.000	1,100.74	1,100.74
12	09/01/23	EMParts	1011635 Gasket	EA	1.000	1.38	1.38
13	09/01/23	EMParts	1314164 Gasket	EA	1.000	13.03	13.03
14	09/01/23	EMParts	2485513 Coolant Temperature Regulator	EA	2.000	138.52	277.04
73	11/03/23	EMParts	3497059 Cap Assembly-Fuel	EA	1.000	103.31	103.31
84	03/07/24	EMParts	9W4361 mount- lightning gp	EA	6.000	15.58	93.46
85	03/07/24	EMParts	6I2431 Seal-Radiator Core	EA	1.000	92.88	92.88
87	09/07/23	EMParts	6I2431 Seal-Radiator Core	EA	0.000	70.17	0.00
88	09/07/23	EMParts	9W4361 mount- lightning gp	EA	0.000	15.58	0.00
180	11/09/23	EMParts	13336 Halogen H3 70W 24V bulb	EA	3.000	6.37	19.12
326	11/15/23	EMParts	60/40 Rad-Cool Antifreeze	EA	64.000	6.38	408.06
327	11/15/23	EMParts	Dyed Diesel Dyed Diesel	EA	102.210	1.49	151.88
328	11/15/23	EMParts	TO4 Spectra Xtreme TO-4 All season	EA	41.000	6.41	262.74
329	11/15/23	EMParts	3F6157 Pin & Chain-Blade(4F1252)	EA	1.000	63.38	63.38
884	09/27/23	EMParts	1552819 Ejector-Exhaust Pipe	EA	1.000	230.61	230.61
885	09/27/23	EMParts	1W9229 Muffler	EA	1.000	321.25	321.25
886	09/27/23	EMParts	740470 A/C Drier-Cat inline W/Connect	EA	1.000	114.01	114.01
1119	08/31/23	EMParts	1064572 Hose-Radiator Core	EA	3.000	7.44	22.31
1120	08/31/23	EMParts	3S9643 Seal	EA	2.000	27.18	54.35
1121	08/31/23	EMParts	1292181 Seal	EA	1.000	27.41	27.41
1122	08/31/23	EMParts	6V7350 Seal-O-Ring	EA	1.000	39.27	39.27
1123	08/31/23	EMParts	7E5555 Gasket	EA	1.000	0.97	0.97
1124	08/31/23	EMParts	7L6580 Seal-O-Ring	EA	2.000	8.50	17.00
1133	08/31/23	EMParts	1008525 Gasket	EA	1.000	2.28	2.28
1134	08/31/23	EMParts	2S0795 Gasket-Oil Cooler	EA	2.000	5.22	10.44
1135	08/31/23	EMParts	6L1648 Seal-O-Ring	EA	2.000	11.30	22.60
1145	09/29/23	EMParts	1N9372 Gasket-Intake	EA	1.000	14.23	14.23
			PO - Open - #1025619 - 10111 Core Charge	LS	0.00	0.00	1,167.75
			PO - Open - #1025619 - 10111 Core Credit	EA	1.00	-1,167.75	-1,167.75
			PO - Open - #1025975 - 10401 clean & test	LS	0.00	0.00	747.35
			PO - Open - #1025975 - 10401 clean and test	LS	0.00	0.00	205.75
			PO - Open - #1025977 - 10401 clean and test reverse flush modules	LS	0.00	0.00	2,911.10

Labour Total 0.00

Parts Total 25,156.21

Miscellaneous Total 0.00



Work Order: 14294

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
462	11/03/23	PR	Employee: 3103 Dallas Wood		HRS	3.500		
1489	08/29/23	PR	Employee: 3103 Dallas Wood		HRS	5.500		
						Labour Total		
						9.00		
						Parts Total		
						0.00		
						Miscellaneous Total		
						0.00		

Segment: 3 Wash and Clean cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1551	10/27/23	PR	Employee: 3131 Shawn Rowe		HRS	1.000		
						Labour Total		
						1.00		
						Parts Total		
						0.00		
						Miscellaneous Total		
						0.00		

Segment: 4 R&R Rads and check cooling system

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
70	09/01/23	PR	Employee: 3103 Dallas Wood		HRS	6.500		
541	10/12/23	PR	Employee: 3103 Dallas Wood		HRS	2.500		
605	09/05/23	PR	Employee: 3103 Dallas Wood		HRS	7.500		
610	09/11/23	PR	Employee: 3103 Dallas Wood		HRS	5.000		
611	09/12/23	PR	Employee: 3103 Dallas Wood		HRS	3.000		
1470	09/19/23	PR	Employee: 3103 Dallas Wood		HRS	8.000		
1471	09/19/23	PR	Employee: 3109 Cameron Ellsworth		HRS	0.500		
1472	09/20/23	PR	Employee: 3103 Dallas Wood		HRS	9.500		
1473	09/21/23	PR	Employee: 3103 Dallas Wood		HRS	5.000		
1474	09/22/23	PR	Employee: 3103 Dallas Wood		HRS	2.500		
1490	08/30/23	PR	Employee: 3103 Dallas Wood		HRS	6.000		
1492	08/31/23	PR	Employee: 3103 Dallas Wood		HRS	9.000		
						Labour Total		
						65.00		
						Parts Total		
						0.00		
						Miscellaneous Total		
						0.00		

Segment: 5 Repair leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
71	09/01/23	PR	Employee: 3103 Dallas Wood		HRS	2.000		



Work Order: 14294

461	11/02/23	PR	Employee: 3103 Dallas Wood	HRS	3.500
542	10/13/23	PR	Employee: 3103 Dallas Wood	HRS	1.500
606	09/05/23	PR	Employee: 3103 Dallas Wood	HRS	2.000
607	09/06/23	PR	Employee: 3103 Dallas Wood	HRS	0.500
609	09/08/23	PR	Employee: 3103 Dallas Wood	HRS	2.500
1475	09/25/23	PR	Employee: 3103 Dallas Wood	HRS	3.500
1552	10/27/23	PR	Employee: 3131 Shawn Rowe	HRS	5.500

Labour Total	21.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Repair panels and guards, c-frame repairs

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
539	10/02/23	PR	Employee: 3103 Dallas Wood		HRS	2.500		
608	09/06/23	PR	Employee: 3103 Dallas Wood		HRS	9.000		
1476	09/26/23	PR	Employee: 3103 Dallas Wood		HRS	3.000		
1477	09/29/23	PR	Employee: 3103 Dallas Wood		HRS	6.500		
1491	08/30/23	PR	Employee: 3103 Dallas Wood		HRS	2.500		
2526	10/30/23	PR	Employee: 3131 Shawn Rowe		HRS	7.500		
2529	10/31/23	PR	Employee: 3131 Shawn Rowe		HRS	2.000		

Labour Total	33.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Replace speakers in cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
540	10/03/23	PR	Employee: 3103 Dallas Wood		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Check and adjust system pressures

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2527	10/30/23	PR	Employee: 3103 Dallas Wood		HRS	1.500		
2528	10/30/23	PR	Employee: 3131 Shawn Rowe		HRS	2.000		
2530	10/31/23	PR	Employee: 3103 Dallas Wood		HRS	2.000		
2531	10/31/23	PR	Employee: 3131 Shawn Rowe		HRS	5.500		



Work Order: 14294

Labour Total	11.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	142.00
Parts Total	25,220.17
Miscellaneous Total	0.00

Description: Reg Maintenance
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628
GRO# 11592/11735/11108/11195
Date Started: 2023-11-27
7189 HOURS

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
396	12/11/23	AP	Vendor: 10321 Union Tractor Ltd. 040-230820 Line: 1		EA	1.000	1,725.00	1,725.00
397	12/11/23	AP	Vendor: 10321 Union Tractor Ltd. 040-230820 Line: 2		EA	2.000	4.10	8.19
398	12/11/23	AP	Vendor: 10321 Union Tractor Ltd. 040-230820 Line: 3		EA	2.000	9.60	19.20
399	12/11/23	AP	Vendor: 10321 Union Tractor Ltd. 040-230820 Line: 4		EA	4.000	1.87	7.48
400	12/11/23	AP	Vendor: 10321 Union Tractor Ltd. 040-230820 Line: 5		EA	4.000	17.79	71.15
903	03/28/24	EMParts	1R0749 Filter-Fuel Advanced Efficiency		EA	-1.000	25.86	-25.86
904	03/28/24	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	-1.000	40.55	-40.55
905	03/28/24	EMParts	3261642 Filter-Fuel/Water Seperator		EA	-1.000	71.27	-71.27
906	03/28/24	EMParts	6I0273 Filter-Air Primary		EA	-1.000	49.16	-49.16
907	03/28/24	EMParts	6T0988 Filter-Cab Air Standard Efficiency		EA	-1.000	49.64	-49.64
908	03/28/24	EMParts	6T5068 Filter-Cab Air		EA	-1.000	29.73	-29.73
959	01/29/24	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	1.000	38.25	38.25
960	01/29/24	EMParts	1R0749 Filter-Fuel Advanced Efficiency		EA	1.000	26.01	26.01
961	01/29/24	EMParts	3261642 Filter-Fuel/Water Seperator		EA	1.000	33.09	33.09
962	01/29/24	EMParts	6T0988 Filter-Cab Air Standard Efficiency		EA	1.000	45.36	45.36
963	01/29/24	EMParts	6T5068 Filter-Cab Air		EA	1.000	24.13	24.13
964	01/29/24	EMParts	5W40 Spectra 5W40		I	30.000	5.52	165.62
1024	11/27/23	EMParts	1R0749 Filter-Fuel Advanced Efficiency		EA	1.000	25.86	25.86
1025	11/27/23	EMParts	1R1808 Filter-Oil Advanced Efficiency		EA	1.000	40.55	40.55
1026	11/27/23	EMParts	3261642 Filter-Fuel/Water Seperator		EA	1.000	71.27	71.27
1027	11/27/23	EMParts	6I0273 Filter-Air Primary		EA	1.000	49.16	49.16
1028	11/27/23	EMParts	6T0988 Filter-Cab Air Standard Efficiency		EA	1.000	49.64	49.64
1029	11/27/23	EMParts	6T5068 Filter-Cab Air		EA	1.000	29.73	29.73

Labour Total	0.00
Parts Total	2,163.48
Miscellaneous Total	0.00

Segment: 2 fix hub Idler assy

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1393	12/19/23	PR	Employee: 3119 Shawn Dittmer		HRS	8.000		



Work Order: 14544

Labour Total	8.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 repair blade

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
750	01/08/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Service & Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1839	01/29/24	PR	Employee: 3119 Shawn Dittmer		HRS	8.000		

Labour Total	8.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Inspect oil leak

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1786	02/29/24	PR	Employee: 3119 Shawn Dittmer		HRS	4.500		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	23.50
Parts Total	6,091.64
Miscellaneous Total	0.00

Description: Reg Maintenance	GRO#8974/8852/7624/7602/11803/1	Date Started: 2024-04-15
Equipment: E472 Caterpillar D7RXR A/R Dozer	1807	
Serial#: CAT00D7RHAGN01628	7300: HOURS	
	Next service 7414 hours	

Segment: 1 parts



Work Order: 14842

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
176	07/03/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000397680 Line: 1	EA		1.000	123.35	123.35
913	04/11/24	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-397214 Line: 1	LS		0.000	0.00	284.84
1396	05/31/24	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-399465 Line: 1	LS		0.000	0.00	10.59
1408	05/28/24	AP	Vendor: 10146 Hardisty Hardware 2016 Ltd. 53214 Line: 1	LS		0.000	0.00	49.95
1690	07/03/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000397680 Line: 2	EA		-1.000	123.35	-123.35
1691	07/03/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000397680 Line: 3	EA		1.000	123.35	123.35
6	07/04/24	EMParts	1036100 Disconnect-A/C	EA		1.000	84.82	84.82
842	04/15/24	EMParts	1611705 Sensor Gp-Oil	EA		1.000	288.49	288.49
1436	04/03/24	EMParts	1R1808 Filter-Oil(Advanced Efficiency)	EA		1.000	40.83	40.83
			PO - Open - #1027253 - 10064 fittings/coupler adapter	LS		0.00	0.00	284.84
			PO - Open - #1027764 - 11081 Rec Drier Cat In-Line w/ccot	EA		1.00	123.35	123.35
Labour Total						0.00		
Parts Total						1,291.06		
Miscellaneous Total						0.00		

Segment: 2 change engine oil & filter/change hyd hose

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
435	04/11/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		
Labour Total						3.00		
Parts Total						0.00		
Miscellaneous Total						0.00		

Segment: 3 change out sensor

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1167	04/15/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		
Labour Total						3.00		
Parts Total						0.00		
Miscellaneous Total						0.00		

Segment: 4 repair air conditioner

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
113	07/03/24	PR	Employee: 3119 Shawn Dittmer		HRS	1.500		
609	07/17/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		



Work Order: 14842

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Install wiper blade

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
114	07/04/24	PR	Employee: 3119 Shawn Dittmer		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 replace air dryer/quick couplers

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
608	07/15/24	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	13.50
Parts Total	5,219.22
Miscellaneous Total	0.00

Description: Inspections and Repairs **Date Started:** 2025-06-18
Equipment: E472 Caterpillar D7RXR A/R Dozer
Serial#: CAT00D7RHAGN01628

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
381	07/22/25	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950878165 Line: 1		EA	86.000	0.33	28.38
29	08/11/25	EMParts	OS-1671884 Guard		EA	1.000	0.00	0.00
37	08/12/25	EMParts	3T3434 Plug-Rubber Ball		EA	6.000	5.09	30.54
38	08/12/25	EMParts	9Y6089 Gasket-Starter		EA	1.000	11.52	11.52
293	06/19/25	EMParts	4942573 Pin-Pivot Blade		EA	1.000	1,805.00	1,805.00
294	06/19/25	EMParts	4F1252 Pin-Blade Push Arm (3F6157)		EA	1.000	45.30	45.30
295	06/19/25	EMParts	4T5495 Stud-Ball		EA	1.000	941.18	941.18



Work Order: 15392

Labour Total	0.00
Parts Total	2,861.92
Miscellaneous Total	0.00

Segment: 2 Inspections

Repair Push arms and Pivot

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
406	06/17/25	PR	Employee: 3103 Dallas Wood		HRS	2.000		
407	06/18/25	PR	Employee: 3103 Dallas Wood		HRS	8.000		
408	06/19/25	PR	Employee: 3103 Dallas Wood		HRS	2.000		
993	06/25/25	PR	Employee: 3103 Dallas Wood		HRS	2.500		

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1042	07/24/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	1.500		
1043	07/28/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	7.000		
1044	07/29/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	8.000		
1045	07/30/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	2.000		

Labour Total	18.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair Blade

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
201	08/13/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair U/C

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1041	07/23/25	PR	Employee: 3087 Bogdan (Dan) Korchinskii		HRS	8.000		



Work Order: 15392

Labour Total	8.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Repair for No Start

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1046	07/31/25	PR	Employee: 3108 Zachary Dean		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Repair Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
199	08/07/25	PR	Employee: 3108 Zachary Dean		HRS	4.000		
200	08/12/25	PR	Employee: 3108 Zachary Dean		HRS	4.500		

Labour Total	8.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	54.50
Parts Total	7,198.27
Miscellaneous Total	0.00

Description: outsheet inspection Equipment: E472 Caterpillar D7RXR A/R Dozer Serial#: CAT00D7RHAGN01628	Date Started: 2025-06-13
--	---------------------------------

Segment: 1 parts

Segment: 2 outsheet inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
405	06/13/25	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		



Work Order: 15397

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 remove front blade attachment

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
235	07/10/25	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	4.00
Parts Total	4,336.35
Miscellaneous Total	0.00

Description: 250 Hour Service	5909 Hours	Date Started: 2017-12-01
Equipment: E472 Caterpillar D7RXR A/R Dozer	GRO#6126	
Serial#: CAT00D7RHAGN01628		

Segment: 1 250 Hour Service

1-6I0273 Air Filter
 1-6T0988 Cab Air Filter
 1-6T5068 Cab Air Filter
 1-1R0749 Fuel Filter
 1-3261642 Fuel Filter
 1-1R1808 Oil Filter
 34L-5W40 Oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
346	12/18/18	EMTime	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	1.50
Parts Total	4,336.35
Miscellaneous Total	0.00