



Work Order: 10552

EB10-62

Description: Low Power 7310 Hours Date Started: 2019-10-09
 Equipment: E417 Caterpillar D6N LGP SW/R Dozer GRO#9842
 Serial#: CAT00D6NHDJY01059

Segment: 1 Parts and Service

Segment: 2 T/S Low Power

Found P.A.S.S. cable stuck with ether line wrapped up in it.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
395	10/22/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 Rerouted ether line and free up P.A.S.S.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
396	10/22/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Description: 275 hour Service 7487 HRS, GRO#5622/5255 Date Started: 2020-04-06
 Equipment: E417 Caterpillar D6N LGP SW/R Dozer
 Serial#: CAT00D6NHDJY01059

Segment: 1 parts

4L x wiper fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
359	04/06/20	EMParts	3E7904 Cab Air		EA	1.000	50.27	50.27
360	04/06/20	EMParts	2698325 Filter-Oil		EA	1.000	10.11	10.11
361	04/06/20	EMParts	3069199 Filter-Fuel Ultra High Efficiency		EA	1.000	23.59	23.59
362	04/06/20	EMParts	3190844 Filter-Fuel		EA	1.000	23.60	23.60
363	04/06/20	EMParts	3261644 Filter-Fuel / Water Separator		EA	1.000	35.45	35.45



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364	04/06/20	EMParts	5W40 Spectra 5W40	I	16.000	5.20	83.20
399	04/08/20	EMParts	2525001 Filter-Air Primary	EA	1.000	76.93	76.93
400	04/08/20	EMParts	7G8116 Filter-Cab Air	EA	1.000	18.66	18.66
401	04/08/20	EMParts	3E7904 Cab Air	EA	1.000	50.27	50.27

Labour Total	0.00
Parts Total	372.08
Miscellaneous Total	0.00

Segment: 2 Service engine oil and filters, replace inner cab filter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
347	04/06/20	EMTime	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Replace engine air filter and cab filters, top up wiper fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
396	04/08/20	EMTime	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	2.00
Parts Total	372.08
Miscellaneous Total	0.00

Description: Regular maintenance and Repair A/C	GRO#5494	Date Started: 2020-05-06
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	GRO-9280/7745 Hours (Dylan)	
	GRO-9231/7688 Hours (Dylan)	
Serial#: CAT00D6NHDJY01059		

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
254	06/16/20	AP	Vendor: 10111 Finning (Canada) a division of Finning International 984914679 Line: 1	EA		-1.000	97.06	-97.06
255	06/16/20	AP	Vendor: 10111 Finning (Canada) a division of Finning International 984914679 Line: 2	EA		1.000	9.71	9.71
4471	06/16/20	AP	Vendor: 10111 Finning (Canada) a division of Finning International 984914678 Line: 1	EA		-1.000	228.24	-228.24
238	08/11/20	EMParts	2573226 Dryer-Dye	EA		1.000	95.87	95.87



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239	08/11/20	EMParts	9X7380 Seal-O-Ring	EA	4.000	3.50	13.99
951	06/16/20	EMParts	9X7383 Seal-O-Ring	EA	4.000	3.95	15.80
952	06/16/20	EMParts	2745909 Accumulator-A/C	EA	1.000	228.24	228.24
1603	06/18/20	EMParts	2573226 Dryer-Dye	EA	1.000	97.06	97.06
1604	06/18/20	EMParts	9X7380 Seal-O-Ring	EA	2.000	3.55	7.10
1905	05/29/20	EMParts	2745909 Accumulator-A/C	EA	1.000	228.24	228.24
1906	05/29/20	EMParts	9X7383 Seal-O-Ring	EA	2.000	3.50	7.00

Labour Total	0.00
Parts Total	377.71
Miscellaneous Total	0.00

Segment: 2 install missing hood mount nuts and washers

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
273	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
471	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
472	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1148	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
1149	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 R&R 3 faulty grease nipples and grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
274	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
473	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
474	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1150	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
1151	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Check A/C pressures and recovery system

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
275	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
475	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-1.000		
476	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
1152	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-1.000		



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1153 05/06/20 PR Employee: 1266 Braden Bitzer HRS 1.000

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Tighten Track and measure sag

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
276	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
477	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-2.000		
478	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
1154	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-2.000		
1155	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
2013	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	0.500		
3661	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	-0.500		
3662	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 T/S, Repair and Recharge A/C

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
490	06/03/20	PR	Employee: 1577 Dylan Grant		HRS	7.000		
491	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		
1342	06/03/20	PR	Employee: 1577 Dylan Grant		HRS	-7.000		
1343	06/03/20	PR	Employee: 1577 Dylan Grant		HRS	7.000		
1344	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	-1.000		
1345	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		
2011	06/14/20	PR	Employee: 1577 Dylan Grant		HRS	4.500		
2012	06/15/20	PR	Employee: 1577 Dylan Grant		HRS	1.500		
2014	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	5.500		
2015	06/17/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		
3657	06/14/20	PR	Employee: 1577 Dylan Grant		HRS	-4.500		
3658	06/14/20	PR	Employee: 1577 Dylan Grant		HRS	4.500		
3659	06/15/20	PR	Employee: 1577 Dylan Grant		HRS	-1.500		
3660	06/15/20	PR	Employee: 1577 Dylan Grant		HRS	1.500		
3663	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	-5.500		
3664	06/16/20	PR	Employee: 1577 Dylan Grant		HRS	5.500		
3665	06/17/20	PR	Employee: 1577 Dylan Grant		HRS	-1.000		
3666	06/17/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		



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Labour Total	20.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	25.00
Parts Total	377.71
Miscellaneous Total	0.00

Description: Regular maintenance	7785 HRS, GRO 5142/5223	Date Started: 2020-06-26
Equipment: E417 Caterpillar D6N LGP SW/R Dozer		
Serial#: CAT00D6NHDJY01059		

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1522	07/15/20	EMParts	2525001 Filter-Air Primary		EA	1.000	86.63	86.63
1523	07/15/20	EMParts	7G8116 Filter-Cab Air		EA	2.000	18.66	37.32
4066	06/26/20	EMParts	4621171 Filter-Oil		EA	1.000	11.65	11.65
4067	06/26/20	EMParts	5W40 Spectra 5W40		I	16.000	5.20	83.20
4068	06/26/20	EMParts	3293243 Filter-Cab Air		EA	2.000	24.90	49.80

Labour Total	0.00
Parts Total	268.60
Miscellaneous Total	0.00

Segment: 2 Service engine oil and filters, checkover and grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1441	07/15/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1630	07/15/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
1631	07/15/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
2114	07/15/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
2115	07/15/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
3667	06/26/20	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	2.00
Parts Total	268.60
Miscellaneous Total	0.00



Work Order: 11656

Description:	tighten tracks and check sag	GRO 7038	Date Started:	2020-10-19
Equipment:	E417 Caterpillar D6N LGP SW/R Dozer			
Serial#:	CAT00D6NHDJY01059			

Segment: 1 parts

Segment: 2 Clean off frozen mud- tighten tracks & check sag

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1237	10/19/20	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Description:	Inspections and Repairs	7958 Hours	Date Started:	2021-01-25
Equipment:	E417 Caterpillar D6N LGP SW/R Dozer	RD-2021-143 Insheet RD-2022-148 Outsheet		
Serial#	CAT00D6NHDJY01059			

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
513	10/14/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947775708 Line: 1	EA	1.000	155.81		155.81
1085	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947766023 Line: 1	EA	1.000	24.76		24.76
1086	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 1	EA	1.000	28.50		28.50
1087	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 2	EA	3.000	24.86		74.58
1088	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 3	EA	1.000	0.29		0.29
1089	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 4	EA	1.000	398.36		398.36
1090	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 5	EA	2.000	627.68		1,255.36
1091	10/08/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947765410 Line: 6	EA	2.000	437.20		874.40
1092	10/12/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947770035 Line: 1	EA	1.000	71.07		71.07
1093	10/12/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947770248 Line: 1	EA	1.000	48.39		48.39
1094	10/22/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947793904 Line: 2	EA	1.000	136.36		136.36
1095	10/25/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947796873 Line: 1	EA	2.000	4.90		9.80



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1976	11/05/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947822752 Line: 1	EA	2.000	4.75	9.50
1977	11/05/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947822752 Line: 2	EA	1.000	132.27	132.27
1978	11/06/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985030665 Line: 1	EA	-2.000	4.75	-9.50
1979	11/06/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985030665 Line: 2	EA	-1.000	132.27	-132.27
1980	11/10/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947835337 Line: 1	EA	1.000	103.77	103.77
1981	11/10/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947835337 Line: 2	EA	2.000	15.27	30.54
1982	11/10/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947835337 Line: 3	EA	3.000	15.50	46.50
1983	11/15/21	AP	Vendor: 10111 Finning (Canada) a division of Finning International 947842674 Line: 1	EA	1.000	15.27	15.27
2396	10/21/21	AP	Vendor: 11081 Polar Mobility Research Ltd 0000364648 Line: 1	EA	1.000	711.06	711.06
2397	10/21/21	AP	Vendor: 11081 Polar Mobility Research Ltd 0000364648 Line: 2	EA	1.000	49.39	49.39
2418	10/07/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6333969.001 Line: 1	LS	0.000	0.00	19.95
2419	10/07/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6333623.001 Line: 1	LS	0.000	0.00	76.33
2420	10/08/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6335539.001 Line: 1	LS	0.000	0.00	21.96
2421	10/08/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6334886.001 Line: 1	LS	0.000	0.00	79.50
133	10/13/21	EMParts	1G8878 Filter-Hydraulic	EA	1.000	60.81	60.81
134	10/13/21	EMParts	9T8578 Filter-Hydraulic	EA	1.000	59.86	59.86
209	12/08/21	EMParts	5P1979 Seal-O-Ring	EA	1.000	7.06	7.06
244	04/13/22	EMParts	2780017 Gasket-Turbo Drain Tube	EA	1.000	6.83	6.83
245	04/13/22	EMParts	4202372 Line-Oil Drain	EA	1.000	171.36	171.36
246	04/13/22	EMParts	4374170 Gasket	EA	1.000	2.91	2.91
303	12/13/21	EMParts	1061642 Bolt-Master Short	EA	2.000	2.69	5.38
304	12/13/21	EMParts	1070719 Bolt-Master Long	EA	2.000	3.44	6.88
305	12/13/21	EMParts	8G2943 Seal-Pivot	EA	1.000	25.96	25.96
390	12/16/21	EMParts	7N0296 Ether Cyinder-18oz	EA	1.000	86.17	86.17
646	10/22/21	EMParts	904D Battery-12v-4D	EA	2.000	261.98	523.95
655	08/17/21	EMParts	Dyed Diesel Dyed Diesel	EA	28.390	0.98	27.96
911	09/24/21	EMParts	2525001 Filter-Air Primary	EA	1.000	77.10	77.10
912	09/24/21	EMParts	3069199 Filter-Fuel Ultra High Efficie	EA	1.000	36.83	36.83
913	09/24/21	EMParts	3190844 Filter-Fuel	EA	1.000	36.89	36.89
914	09/24/21	EMParts	3261644 Filter-Fuel / Water Seperator	EA	1.000	35.50	35.50
915	09/24/21	EMParts	3293243 Filter-Cab Air	EA	1.000	15.69	15.69
916	09/24/21	EMParts	4621171 Filter-Oil	EA	1.000	14.35	14.35
917	09/24/21	EMParts	7G8116 Filter-Cab Air	EA	2.000	14.84	29.68
918	09/24/21	EMParts	9P7121 Fuel Tank Screen	EA	1.000	48.08	48.08

Labour Total	0.00
Parts Total	5,511.20
Miscellaneous Total	0.00

Segment: 2 Insheet Inspections

*In sheet unit. Add fuel.
Outsheet unit and take pictures, park up front.-Paul*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
184	10/06/21	PR	Employee: 2611 Matthew Walter		HRS	1.500		
644	04/14/22	PR	Employee: 1575 Paul Nixon		HRS	1.000		



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865 03/08/21 PR Employee: 2471 Greg Royer HRS 3.000

Labour Total	5.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Smell of mice in cab.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
877	10/25/21	PR	Employee: 2623 Brenton Woolman		HRS	5.000		
1150	10/25/21	PR	Employee: 2623 Brenton Woolman		HRS	-5.000		
1151	10/25/21	PR	Employee: 2623 Brenton Woolman		HRS	5.000		
1450	03/23/21	PR	Employee: 2623 Brenton Woolman		HRS	0.500		
1451	03/24/21	PR	Employee: 2623 Brenton Woolman		HRS	7.500		
1452	03/25/21	PR	Employee: 2623 Brenton Woolman		HRS	4.500		

Labour Total	17.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 250 Hour Service

*Warning light was active during first start up.
Starting aid bottle missing clamp bolt.
Fuel screen should be replaced.
77 HRS till service.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
188	10/07/21	PR	Employee: 2611 Matthew Walter		HRS	2.000		
193	10/12/21	PR	Employee: 2611 Matthew Walter		HRS	2.000		

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 T/S and Repair Leaks

*Fuel line into valve cover needs resealing. Not leaking enough.
Blade pivot cylinder hoses damaged at clamp.
LH Pivot shaft seal leaking*

*Split LH track, remove track. Lift machine and remove LH track frame, replace seal and reinstall frame. Reconnect track, set tension.
-Paul*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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185	10/06/21	PR	Employee: 2611 Matthew Walter	HRS	6.000
189	10/07/21	PR	Employee: 2611 Matthew Walter	HRS	3.000
190	10/08/21	PR	Employee: 2611 Matthew Walter	HRS	8.500
194	10/12/21	PR	Employee: 2611 Matthew Walter	HRS	6.500
414	11/10/21	PR	Employee: 1575 Paul Nixon	HRS	8.000
495	10/08/21	PR	Employee: 2611 Matthew Walter	HRS	-8.500
496	10/08/21	PR	Employee: 2611 Matthew Walter	HRS	8.500
639	04/08/22	PR	Employee: 1575 Paul Nixon	HRS	5.500
642	04/12/22	PR	Employee: 1575 Paul Nixon	HRS	0.500
645	04/14/22	PR	Employee: 1575 Paul Nixon	HRS	1.500
1144	10/21/21	PR	Employee: 2611 Matthew Walter	HRS	2.500

Labour Total	42.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 T/S and Repair no starts

Test Batteries and Starter.

Bad batteries? Test, starter possibly going, test. (no starts).

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
151	11/01/21	PR	Employee: 2611 Matthew Walter		HRS	6.500		
411	11/05/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		
412	11/08/21	PR	Employee: 2611 Matthew Walter		HRS	6.500		
413	11/09/21	PR	Employee: 1575 Paul Nixon		HRS	7.500		
876	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	2.000		
1145	10/21/21	PR	Employee: 2611 Matthew Walter		HRS	1.500		
1148	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	-2.000		
1149	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	2.000		

Labour Total	25.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 T/S and Repair wiring

Fuse cover off in "lock out" compartment. (Doesn't have one in parts diagram).

Wire not secured with p clamps at fuse panel.

T/S radar not working all the time. Checked over wiring, found it was wired to only come on when in reverse. Repaired wiring so its on all the time like all of our other equipment.

-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
186	10/06/21	PR	Employee: 2611 Matthew Walter		HRS	0.500		
643	04/12/22	PR	Employee: 1575 Paul Nixon		HRS	1.500		
2125	10/29/21	PR	Employee: 2611 Matthew Walter		HRS	3.000		



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Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Decal Unit

*Danger decal R/R coming off.
No GCS Decals.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
187	10/06/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Check and Adjust U/C

Rear Idlers have some play (not worn enough yet).

Segment: 10 Check, Adjust Balde and C-Frame

*C-Frame bearings very squeaky and needs shims.
Float function does not stay engaged.
Blade pivot bushing grease seal coming off.Centre pin. Add 7.5 G fuel.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
191	10/12/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		
374	10/13/21	PR	Employee: 2611 Matthew Walter		HRS	0.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 T/S and Repair P.A.S.S.

Air kill does not work.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
183	10/06/21	PR	Employee: 2611 Matthew Walter		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 T/S, Repair Transmission and Steering



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*Extremely hard shift 2 down to 1.5
Strange howling sound when machine is turning and loading up.*

Segment: 13 T/S and Repair A/C

Fan blower noisy and A/c does not come on.

*A/C still not working, removed side panels looking for coolant shut off valves, none present. Removed dash and inspect heater valve dial. Found heater valve cable was sliding inside clamp and not actually moving the cable at the valve. Re-fastened cable and test, cable moving like it should now. Run and test unit, AC working good and heater also.
-Paul*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
375	10/13/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		
641	04/12/22	PR	Employee: 1575 Paul Nixon		HRS	1.500		
875	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	7.500		
1143	10/21/21	PR	Employee: 2611 Matthew Walter		HRS	3.500		
1146	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	-7.500		
1147	10/22/21	PR	Employee: 2611 Matthew Walter		HRS	7.500		

Labour Total	13.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 T/S and Repair Codes

*Stored codes. Plug in computer and clear if all good.
Warning light was active during first start up.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
192	10/12/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 15 Repair belly pan bolts

*Found three broken belly pan bolts for rear belly pan. One was only broken at last couple threads, decided to leave and just run a shorter bolt. The other two were broken off flush at bottom. Spent a lot of time drilling out bolts, was very difficult, kept breaking drill bits and getting them dull. Attempted to tap threads, ended up breaking taps. Decided to drill out bigger and run Heli-coil. Install helicoils into the two holes and reinstall belly pan, tighten all hardware.
-Paul*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
640	04/11/22	PR	Employee: 1575 Paul Nixon		HRS	5.000		



Work Order: 11840

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	122.50
Parts Total	5,511.20
Miscellaneous Total	0.00

Description: Repair for unit not taking grease 8038 Hours. **Date Started:** 2022-07-22
Equipment: E417 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NHDJY01059

Segment: 1 Parts

Segment: 2 Repair for pins not taking grease

Grease unit and replace zerks.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
797	07/20/22	PR	Employee: 2395 Nickolas Schou		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Description: Repair trans shifting 8226 Hours. **Date Started:** 2022-08-16
Equipment: E417 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NHDJY01059

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
621	08/17/22	EMParts	2525001 Filter-Air Primary		EA	1.000	74.97	74.97
622	08/17/22	EMParts	3069199 Filter-Fuel Ultra High Efficie		EA	1.000	36.83	36.83
623	08/17/22	EMParts	3190844 Filter-Fuel		EA	1.000	36.89	36.89
624	08/17/22	EMParts	3261644 Filter-Fuel / Water Seperator		EA	1.000	35.06	35.06
625	08/17/22	EMParts	3293243 Filter-Cab Air		EA	1.000	15.80	15.80
626	08/17/22	EMParts	3G8932 Pin		EA	1.000	130.76	130.76
627	08/17/22	EMParts	6E5449 Bushing		EA	1.000	77.55	77.55
628	08/17/22	EMParts	7G8116 Filter-Cab Air		EA	2.000	14.65	29.31



Work Order: 13347

Labour Total	0.00
Parts Total	437.17
Miscellaneous Total	0.00

Segment: 2 T/S and repair for hard trans shifting

Recalibrate trans clutch engagement pressure.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1049	08/13/22	PR	Employee: 2915 Scott Scrivener		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Repair grease fittings not taking grease

Right side cyl pin siezed. Won't take grease.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1050	08/13/22	PR	Employee: 2915 Scott Scrivener		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Replace Cylinder Pin and Bushing

Replace pin and bushing as I was waiting for filters and had time with machine.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1051	08/19/22	PR	Employee: 2915 Scott Scrivener		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 250 Hour Service

Service. Ordered inner air filter & trans filter for possible cause of loss of power. 3 rollers required. 8226 Hours. Next service at 8480 Hours.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1052	08/19/22	PR	Employee: 2915 Scott Scrivener		HRS	4.000		



Work Order: 13347

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 T/S low power

Diag power loss issue. Major exhaust leak found. Check turbo.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1053	08/19/22	PR	Employee: 2915 Scott Scrivener		HRS	1.000		
1054	08/20/22	PR	Employee: 2915 Scott Scrivener		HRS	5.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Replace failed bottom rollers

Labour Total	13.50
Parts Total	437.17
Miscellaneous Total	0.00

Description:	Inspections, 4000 Hour Service and Repairs	8279 Hours	Date Started:	2022-10-13
Equipment:	E417 Caterpillar D6N LGP SW/R Dozer	RD-2023-228 Insheet		
Serial#	CAT00D6NHDJY01059			

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
311	08/03/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229461 Line: 1	EA		-2.000	55.28	-110.56
312	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 1	EA		1.000	3,906.14	3,906.14
313	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 2	EA		1.000	1,627.86	1,627.86
314	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 3	EA		1.000	33.22	33.22
315	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 4	EA		1.000	4.48	4.48
316	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 5	EA		1.000	8.64	8.64
317	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 6	EA		2.000	12.53	25.06
318	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 7	EA		4.000	25.47	101.88
319	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 8	EA		4.000	2.38	9.52
572	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 1	EA		2.000	331.25	662.50
573	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 2	EA		2.000	55.28	110.56
574	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 3	EA		1.000	70.37	70.37
575	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 4	EA		1.000	70.37	70.37
576	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 5	EA		28.000	1.97	55.24



Work Order: 13534

577	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 6	EA	28.000	1.51	42.28
578	08/09/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949346816 Line: 1	EA	1.000	12.87	12.87
579	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 3	EA	1.000	605.30	605.30
580	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 4	EA	1.000	23.14	23.14
581	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 5	EA	3.000	10.42	31.26
582	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 1	EA	1.000	96.49	96.49
583	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 2	EA	1.000	139.70	139.70
1156	09/26/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985221433 Line: 1	EA	-1.000	1,627.86	-1,627.86
2431	08/28/23	AP	Vendor: 10401 RBC Avion Visa Aug 23_L Dahl Line: 1	EA	1.000	199.99	199.99
2445	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 9	EA	-1.000	3,906.14	-3,906.14
2446	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 10	EA	-1.000	1,627.86	-1,627.86
2447	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 11	EA	-1.000	33.22	-33.22
2448	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 12	EA	-1.000	4.48	-4.48
2449	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 13	EA	-1.000	8.64	-8.64
2450	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 14	EA	-2.000	12.53	-25.06
2451	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 15	EA	-4.000	25.47	-101.88
2452	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 16	EA	-4.000	2.38	-9.52
2453	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 17	EA	1.000	3,906.14	3,906.14
2454	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 18	EA	1.000	1,627.86	1,627.86
2455	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 19	EA	1.000	33.22	33.22
2456	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 20	EA	1.000	4.48	4.48
2457	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 21	EA	1.000	8.64	8.64
2458	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 22	EA	2.000	12.53	25.06
2459	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 23	EA	4.000	25.47	101.88
2460	08/08/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949344617 Line: 24	EA	4.000	2.38	9.52
2461	08/09/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949346816 Line: 2	EA	-1.000	12.87	-12.87
2462	08/09/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949346816 Line: 3	EA	1.000	12.87	12.87
2463	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 6	EA	-1.000	605.30	-605.30
2464	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 7	EA	-1.000	23.14	-23.14
2465	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 8	EA	-3.000	10.42	-31.26
2466	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 9	EA	1.000	605.30	605.30
2467	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 10	EA	1.000	23.14	23.14
2468	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350415 Line: 11	EA	3.000	10.42	31.26
2469	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 3	EA	-1.000	96.49	-96.49
2470	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 4	EA	-1.000	139.70	-139.70
2471	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 5	EA	1.000	96.49	96.49



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Work Order: 13534

2472	08/10/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 949350597 Line: 6	EA	1.000	139.70	139.70
2507	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 7	EA	-2.000	331.25	-662.50
2508	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 8	EA	-2.000	55.28	-110.56
2509	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 9	EA	-1.000	70.37	-70.37
2510	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 10	EA	-1.000	70.37	-70.37
2511	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 11	EA	-28.000	1.97	-55.24
2512	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 12	EA	-28.000	1.51	-42.28
2513	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 13	EA	2.000	331.25	662.50
2514	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 14	EA	2.000	55.28	110.56
2515	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 15	EA	1.000	70.37	70.37
2516	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 16	EA	1.000	70.37	70.37
2517	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 17	EA	28.000	1.97	55.24
2518	08/02/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229445 Line: 18	EA	28.000	1.51	42.28
2519	08/03/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229461 Line: 3	EA	2.000	55.28	110.56
2520	08/03/23	AP	Vendor: 10321 Union Tractor Ltd. 040-229461 Line: 5	EA	-2.000	55.28	-110.56
2703	09/26/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985221433 Line: 2	EA	1.000	1,627.86	1,627.86
2704	09/26/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International 985221433 Line: 3	EA	-1.000	1,627.86	-1,627.86
16	08/03/23	EMParts	2525001 Filter-Air Primary	EA	1.000	135.51	135.51
17	08/03/23	EMParts	2525002 Filter-Air Secondary	EA	1.000	165.00	165.00
18	08/03/23	EMParts	3068866 Baffle-Angle Cylinder Guard	EA	2.000	135.65	271.30
19	08/03/23	EMParts	3069199 Filter-Fuel Ultra High Efficie	EA	1.000	180.85	180.85
20	08/03/23	EMParts	3293243 Filter-Cab Air	EA	1.000	26.00	26.00
21	08/03/23	EMParts	4621171 Filter-Oil	EA	1.000	17.90	17.90
22	08/03/23	EMParts	7G8116 Filter-Cab Air	EA	2.000	28.43	56.86
24	08/04/23	EMParts	2511193 Switch-R/H Wiper	EA	1.000	75.63	75.63
25	08/04/23	EMParts	1068187 Plug-Drain	EA	1.000	52.50	52.50
26	08/04/23	EMParts	6F0711 Seal-O-Ring	EA	1.000	2.96	2.96
27	08/04/23	EMParts	9G5127 Breather-Power Train	EA	1.000	29.01	29.01
241	08/10/23	EMParts	2757741 Switch Assembly- Wipers	EA	1.000	539.24	539.24
242	08/10/23	EMParts	7T9302 Knob	EA	1.000	21.69	21.69
388	08/16/23	EMParts	1263701 Armrest	EA	1.000	304.38	304.38
389	08/16/23	EMParts	2018212 Front cover	EA	1.000	212.72	212.72
391	08/16/23	EMParts	2388292 Bolt-Flanged	EA	8.000	29.87	238.96
392	08/16/23	EMParts	2780361 Bolt	EA	4.000	12.09	48.36
393	08/16/23	EMParts	2802424 Adaptor	EA	1.000	37.00	37.00
394	08/16/23	EMParts	3968052 Manifold-Exhaust	EA	1.000	1,907.34	1,907.34
395	08/16/23	EMParts	4167727 Gasket	EA	2.000	25.13	50.26
488	08/17/23	EMParts	Dyed Diesel Dyed Diesel	EA	302.840	1.22	368.89
523	08/18/23	EMParts	5W40 Spectra 5W40	I	16.000	7.52	120.27
524	08/18/23	EMParts	TO4 Spectra Xtreme TO-4 All season	EA	204.000	0.94	190.98
537	08/21/23	EMParts	1G8878 Filter-Hydraulic	EA	1.000	118.81	118.81
538	08/21/23	EMParts	1R0777 Filter-Hydraulic Advanced Effi	EA	1.000	43.87	43.87
539	08/21/23	EMParts	3190844 Filter-Fuel	EA	1.000	0.00	0.00
540	08/21/23	EMParts	3261644 Filter-Fuel / Water Separator	EA	1.000	40.72	40.72
541	08/21/23	EMParts	6V9633 Seal-Square-Ring	EA	1.000	24.09	24.09
542	08/21/23	EMParts	9T8578 Filter-Hydraulic	EA	1.000	57.77	57.77
909	10/25/22	EMParts	3497059 Cap Assembly-Fuel	EA	1.000	78.18	78.18

Labour Total	0.00
Parts Total	11,515.50
Miscellaneous Total	0.00

Segment: 2 Inspections



GCS Energy Services Ltd.

Work Order: 13534

*Outsheet unit. Pictures, top up fuel, free up PAS cable.
-Paul*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
842	08/10/23	PR	Employee: 1575 Paul Nixon		HRS	1.000		
1449	07/26/23	PR	Employee: 3110 Callum Deditch		HRS	2.500		

Labour Total	3.50
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
131	08/03/23	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
133	08/04/23	PR	Employee: 2623 Brenton Woolman		HRS	3.000		

Labour Total	12.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 4000 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
129	08/02/23	PR	Employee: 3108 Zachary Dean		HRS	9.000		
1450	07/31/23	PR	Employee: 3110 Callum Deditch		HRS	9.500		

Labour Total	18.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 T/S and Repair Low Power



Work Order: 13534

Found when doing a torque stall the turbo would make a rubbing noise. Remove intake boot and inspect, found turbo impeller was contacting housing.
 Remove turbo, had to remove exhaust manifold in order to remove turbo, found exhaust manifold was cracked. Order new manifold and gaskets.
 Clean gasket mating surfaces, install new turbo onto new exhaust manifold and install onto engine with new gaskets, torque to spec.
 Connect all oil lines and intake piping/clamps, exhaust clamps and muffler.
 Run/test, turbo working good now, but unit would fire right up, run for 2-3 seconds then quit. Had to prime fuel system again to start engine. This was happening if unit sat for more than an hour.

T/S fuel system, remove fuel filters, check seals/o-rings, remove fuel lines, check o-rings/replace. Install clear sight glass to look for presence of air in system, none found.
 Test low pressure fuel side, had 50PSI when using electric priming pump, but had zero PSI when unit was running. Found primary fuel filter was draining its fuel when running and filling with air.
 Compare to another D6N in yard, it had 75PSI when running.
 Determined fuel transfer pump had failed.
 Remove and replace two fuel lines (quick connect lines that were broken/unable to remove)
 Remove primary fuel filter and engine oil filter to gain access to pump.
 Had to fab up a custom length allen key in order to remove transfer pump without removing entire injection pump (transfer pump mounts to rear of injection pump).
 Remove injection pump, install new pump in reverse order. Install fittings with new seals, reinstall all removed parts.
 Run/test unit, had 80PSI of transfer pump fuel pressure now, unit fires up right away every time.
 -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
134	08/04/23	PR	Employee: 1575 Paul Nixon		HRS	1.500		
840	08/08/23	PR	Employee: 1575 Paul Nixon		HRS	8.500		
841	08/09/23	PR	Employee: 1575 Paul Nixon		HRS	9.500		
843	08/10/23	PR	Employee: 1575 Paul Nixon		HRS	7.000		
						Labour Total		26.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 6 Repair Leaks

Segment: 7 Repair Panels, doors and switches

Repaired broken nut insert in plastic panel in cab.
 Replaced cracked plastic around LH grab handle in front of FNR lever.
 Replace radio, wire in accordingly.
 Replace missing RH window wiper switch.
 -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
135	08/04/23	PR	Employee: 1575 Paul Nixon		HRS	2.500		
136	08/04/23	PR	Employee: 3110 Callum Deditch		HRS	1.000		



Work Order: 13534

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Check and Repair fan Hub

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
128	08/01/23	PR	Employee: 3110 Callum Deditch		HRS	9.500		

Labour Total	9.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Repair wiring

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
132	08/03/23	PR	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Repair A/C

Segment: 11 Repair Blade Pivot

Segment: 12 Replace/flip cutting edges

Removed cutting edges, buffed clean blade and edges. Flipped center pieces, replaced corner bits. Reinstall with new hardware.
-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
130	08/03/23	PR	Employee: 1575 Paul Nixon		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	77.00
Parts Total	11,515.50
Miscellaneous Total	0.00



Work Order: 14304

Description:	Reg Maintenance	GRO10894	Date Started:	2023-09-08
Equipment:	E417 Caterpillar D6N LGP SW/R Dozer			
Serial#:	CAT00D6NHDJY01059			

Segment: 1 parts

3L 5W-30 Spectra Extreme

Segment: 2 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
589	09/06/23	PR	Employee: 22 Garrett Nelson		HRS	1.500		
590	09/07/23	PR	Employee: 22 Garrett Nelson		HRS	3.000		
591	09/08/23	PR	Employee: 22 Garrett Nelson		HRS	1.000		
						Labour Total		5.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 3 complete inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
592	09/11/23	PR	Employee: 3119 Shawn Dittmer		HRS	1.000		
						Labour Total		1.00
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 4 add oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
593	09/11/23	PR	Employee: 3119 Shawn Dittmer		HRS	1.000		
						Labour Total		1.00
						Parts Total		0.00
						Miscellaneous Total		0.00
						Labour Total		7.50
						Parts Total		0.00
						Miscellaneous Total		0.00



Work Order: 14461

Description: Reg Maintenance	GRO# 10735	Date Started: 2023-11-02
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	836hours	
Serial#: CAT00D6NHDJY01059		

Segment: 1 parts

Segment: 2 tighten tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
460	11/02/23	PR	Employee: 2024 Travis Schmidt		HRS	1.500		
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Description: Repair A/C and Latch	Unit in Hardisty	Date Started: 2024-05-16
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	Hours:8410	
Serial#: CAT00D6NHDJY01059	GRO# 10205	

Segment: 1 Parts

2 lbs X R134A Refrigerant

Segment: 2 Repair A/C and Rear Latch

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
622	05/14/24	PR	Employee: 3103 Dallas Wood		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	



Work Order: 14925

Description: Reg Maintenance	GRO7623/11808	Date Started: 2024-06-19
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	8509: hours	
Serial#: CAT00D6NHDJY01059	Next Service 8530 hours	

Segment: 1 parts

P/N1333234 Door Seal 406cm per Door.
1x3261646 fuel filter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
214	07/05/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950058642 Line: 1	EA		1.000	100.46	100.46
318	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 1	EA		1.000	84.47	84.47
319	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 2	EA		1.000	84.47	84.47
1694	07/05/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950058642 Line: 2	EA		-1.000	100.46	-100.46
1695	07/05/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950058642 Line: 3	EA		1.000	100.46	100.46
1708	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 3	EA		-1.000	84.47	-84.47
1709	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 4	EA		-1.000	84.47	-84.47
1710	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 5	EA		1.000	84.47	84.47
1711	07/04/24	AP	Vendor: 10111 Finning (Canada) a division of Finning International 950056402 Line: 6	EA		1.000	84.47	84.47
211	07/16/24	EMParts	2525001 Filter-Air Primary	EA		1.000	126.29	126.29
212	07/16/24	EMParts	3069199 Filter-Fuel (Ultra High Effici	EA		1.000	51.83	51.83
213	07/16/24	EMParts	4621171 Filter-Oil	EA		1.000	18.87	18.87
324	06/19/24	EMParts	1333234 Seal-Door(CM)	EA		812.000	0.51	414.12
364	07/17/24	EMParts	3E7904 Cab Air	EA		2.000	50.27	100.54
365	07/17/24	EMParts	7G8116 Filter-Cab Air	EA		2.000	18.66	37.32
366	07/17/24	EMParts	3190844 Filter-Fuel(Ultra High Efficiency)	EA		1.000	23.60	23.60
1776	07/17/24	EMParts	5W40 Spectra Xtreme 5W40 (CK-4)	I		17.000	8.67	147.33
			PO - Open - #1027766 - 10111 6C3431- Aerial	EA		1.00	100.46	100.46
			PO - Open - #1027766 - 10111 1293737- striker bolt	EA		1.00	84.47	84.47
			PO - Open - #1027766 - 10111 1293737- striker bolt	EA		1.00	84.47	84.47
Labour Total						0.00		
Parts Total						1,458.70		
Miscellaneous Total						0.00		

Segment: 2 Adjust door latches

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
106	07/03/24	PR	Employee: 3119 Shawn Dittmer		HRS	1.000		
Labour Total						1.00		
Parts Total						0.00		
Miscellaneous Total						0.00		



Work Order: 14925

Segment: 3 Oil change/filters/change out radio antenna

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
584	07/17/24	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		
						Labour Total		4.00
						Parts Total		0.00
						Miscellaneous Total		0.00
						Labour Total		5.00
						Parts Total		1,458.70
						Miscellaneous Total		0.00

Description: Reg Maintenance	GRO13757/13884/13898	Date Started: 2025-04-14
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	8545 hours Junel 2025	
Serial#: CAT00D6NHDJY01059		

Segment: 1 Parts

Segment: 2 Installed old batteries that were removed in winter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
259	04/09/25	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		
						Labour Total		3.00
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 3 look for mouse nest

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
413	05/22/25	PR	Employee: 3119 Shawn Dittmer		HRS	3.500		
						Labour Total		3.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 4 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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GCS Energy Services Ltd.

Work Order: 15308

144	06/02/25	PR	Employee: 3185 Cameron Sakaluk	HRS	1.000
1039	07/30/25	PR	Employee: 22 Garrett Nelson	HRS	3.500
1135	05/28/25	PR	Employee: 3185 Cameron Sakaluk	HRS	1.500
1136	05/29/25	PR	Employee: 3185 Cameron Sakaluk	HRS	1.000

Labour Total	7.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Inspect machine repair head liner/wiring/radio

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
145	06/02/25	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		
400	06/13/25	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	19.50
Parts Total	269.40
Miscellaneous Total	0.00

Description: Inspections, 1000 Hour Service and Repairs	6407 Hours	Date Started: 2018-04-26
Equipment: E417 Caterpillar D6N LGP SW/R Dozer	RD-2016-289 Insheet	
Serial#: CAT00D6NHDJY01059		

Segment: 1 Parts



Work Order: Z10062

1- Fuel Tube - 3368174
 1- Fuel Tube - 3368175
 1- Fuel Tube - 3368176
 1- Fuel Tube - 3368177
 1- Fuel Tube - 3368178
 1- Fuel Tube - 3368179
 6- Sleeve - 2775067
 3- O ring - 2775064
 3- Circlip - 2775065
 1 - Gasket cover - 3173064
 1- Gasket cover - 3096664

1 - Louver

2 - Bolt - 2775066

6 - INJ GP Fuel - 10R7673

3 - Bolt - 1608510

1 - Bearing - 7J1309
 1 - Ring - 1S3311
 1 - Pin - 1044817
 2 - Spacer - 0898249

Segment: 2 Remove LH Track; replace pivot shaft oil seal; reinstall

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1698	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	7.000		
						Labour Total	7.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 Check and Repair engine leak

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1699	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	16.000		
						Labour Total	16.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 4 Replace pin/bushings on both rod end lift cyls

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1700	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	2.000		



Work Order: Z10062

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Replace pins/bushings on back on dog bone link

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1701	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	6.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 calibrate transmission and test

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1702	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 1000 hour service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1703	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	5.000		

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Checked codes

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1704	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Attempted to straighten ripper step



Work Order: Z10062

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1705	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		

Labour Total 0.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 10 Outsheet inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1706	04/26/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total 1.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 11 Insheet inspection and pictures

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1707	04/26/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total 1.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 42.50

Parts Total 269.40

Miscellaneous Total 0.00

1. The first part of the document is a list of names and addresses, which are arranged in a table-like format. The names are listed in the first column, and the addresses are listed in the second column. The names are: John Doe, Jane Smith, and Bob Johnson. The addresses are: 123 Main St, 456 Elm St, and 789 Oak St.

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