



Work Order: 10221

EB10-60

Description: 250 Hour Service	Service done by Hardisty No GRO	Date Started: 2018-10-15
Equipment: E656 Caterpillar D6N LGP SW/R Dozer		
Serial#: CAT00D6NASGG00336		

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
408	10/15/18	EMParts	3293243 Filter-Cab Air		EA	2.000	19.94	39.88
409	10/15/18	EMParts	3608960 Filter-Fuel		EA	1.000	25.17	25.17
410	10/15/18	EMParts	3967087 Filter-Cab Air		EA	1.000	41.37	41.37
411	10/15/18	EMParts	4621171 Filter-Oil		EA	1.000	11.65	11.65
412	10/15/18	EMParts	4794131 Filter-Fuel/Water		EA	1.000	34.12	34.12
413	10/15/18	EMParts	5256205 Filter-Fuel Inline		EA	1.000	37.74	37.74
414	10/15/18	EMParts	5287222 Filter-Air Primary		EA	1.000	63.33	63.33
415	10/15/18	EMParts	5290132 Filter-Air Secondary		EA	1.000	48.02	48.02

Labour Total 0.00

Parts Total 301.28

Miscellaneous Total 0.00

Segment: 2 250 Hour Service

Labour Total 0.00

Parts Total 301.28

Miscellaneous Total 0.00

Description: Inspections, 250 Hour Service and Install Quick	483 Hours	Date Started: 2019-01-07
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	RD-2018-336 Insheet RD-2019-126 Outsheets	
Serial#: CAT00D6NASGG00336		

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
158	01/10/19	EMParts	3293243 Filter-Cab Air		EA	2.000	21.93	43.86
159	01/10/19	EMParts	3608960 Filter-Fuel		EA	1.000	25.13	25.13
160	01/10/19	EMParts	3967087 Filter-Cab Air		EA	1.000	41.37	41.37
161	01/10/19	EMParts	4621171 Filter-Oil		EA	1.000	13.23	13.23
162	01/10/19	EMParts	4794131 Filter-Fuel/Water		EA	1.000	34.00	34.00
163	01/10/19	EMParts	5256205 Filter-Fuel Inline		EA	1.000	37.74	37.74
164	01/10/19	EMParts	5287222 Filter-Air Primary		EA	1.000	43.67	43.67
165	01/10/19	EMParts	5290132 Filter-Air Secondary		EA	1.000	48.02	48.02
220	02/14/19	EMParts	5W40 Spectra 5W40		I	22.000	5.17	113.78
221	02/14/19	EMParts	Dyed Diesel Dyed Diesel		EA	163.530	0.96	156.65
222	02/14/19	EMParts	TO4 Spectra Xtreme TO-4 All season		EA	8.000	5.46	43.68
254	01/14/19	EMParts	1S0994 Clip		EA	1.000	7.50	7.50



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255	01/14/19	EMParts	3484996 Adapter-8 Male ORB x -12 Male	EA	1.000	82.07	82.07
256	01/14/19	EMParts	3K0360 Seal-O-Ring	EA	1.000	1.83	1.83
257	01/14/19	EMParts	4903042 Hose Assembly-Oil Drain	EA	1.000	91.02	91.02
258	01/14/19	EMParts	6V1889 Clip	EA	1.000	9.43	9.43
259	01/14/19	EMParts	6V9746 Seal-O-Ring Face -12	EA	1.000	1.88	1.88
260	01/14/19	EMParts	830161212 Adapter-12 Male NPT x -12 Fema	EA	1.000	13.40	13.40
261	01/14/19	EMParts	832TT12 Bulkhead-12 ORFS	EA	1.000	11.40	11.40
262	01/14/19	EMParts	HP601212NFN Nipple-12 Male Coupler	EA	1.000	13.92	13.92

Labour Total	0.00
Parts Total	833.58
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
127	01/09/19	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
223	02/14/19	EMTime	Employee: 1074 Jack Loughheed		HRS	10.000		

Labour Total	10.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Top up Fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
224	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Adjust Track Tension

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
225	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		



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Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Check Codes(DEF Purge Interruption)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
226	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 250 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
227	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Install Engine Oil Quick Drain

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
228	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Test A/C Temp (6*c)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
229	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00



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Segment: 10 Check Final Drive Oil Level

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
230	02/14/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 11 Run, Check Bushings and Pins

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
231	02/14/19	EMTime	Employee: 1577 Dylan Grant		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
232	02/14/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	3.000		
						Labour Total	3.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	23.00	
						Parts Total	833.58	
						Miscellaneous Total	0.00	

Description: 251 hr service Equipment: E656 Caterpillar D6N LGP SW/R Dozer Serial#: CAT00D6NASGG00336	1311 HRS, GRO#5367 GRO-9232/1366 hours	Date Started: 2020-05-28
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Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
652	08/14/20	EMParts	5256205 Filter-Fuel Inline		EA	1.000	32.74	32.74
653	08/14/20	EMParts	5287222 Filter-Air Primary		EA	1.000	54.11	54.11
3100	05/28/20	EMParts	5W40 Spectra 5W40		I	18.000	5.20	93.60
3101	05/28/20	EMParts	4621171 Filter-Oil		EA	1.000	11.65	11.65



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3102	05/28/20	EMParts	3608960 Filter-Fuel	EA	1.000	17.36	17.36
3103	05/28/20	EMParts	4794131 Filter-Fuel/Water	EA	1.000	35.51	35.51
3104	05/28/20	EMParts	3293243 Filter-Cab Air	EA	1.000	24.90	24.90

Labour Total 0.00

Parts Total 269.87

Miscellaneous Total 0.00

Segment: 2 Service and check fluids and lights

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
565	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		
1499	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	-1.000		
1500	06/04/20	PR	Employee: 1577 Dylan Grant		HRS	1.000		
2257	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
2840	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	-2.000		
2841	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		

Labour Total 3.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 3 Tighten tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2258	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
2842	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
2843	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total 0.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 4 R&R front blade cylinder grease nipples and grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2259	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
2844	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
2845	05/28/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total 0.50

Parts Total 0.00

Miscellaneous Total 0.00



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Labour Total	4.00
Parts Total	269.87
Miscellaneous Total	0.00

Description: 250HR Service 1561 HRS, GRO 7382 **Date Started:** 2020-07-24
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
226	08/05/20	EMParts	5287222 Filter-Air Primary		EA	1.000	54.11	54.11
227	08/05/20	EMParts	3293243 Filter-Cab Air		EA	1.000	24.90	24.90
228	08/05/20	EMParts	3967087 Filter-Cab Air		EA	1.000	41.37	41.37
229	08/05/20	EMParts	4621171 Filter-Oil		EA	1.000	11.65	11.65
230	08/05/20	EMParts	5W40 Spectra 5W40		I	18.000	5.34	96.13

Labour Total	0.00
Parts Total	228.16
Miscellaneous Total	0.00

Segment: 2 250HR Service- tighten tracks and grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
182	08/05/20	PR	Employee: 1266 Braden Bitzer		HRS	1.500		
2268	07/20/20	PR	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	3.50
Parts Total	228.16
Miscellaneous Total	0.00

Description: Adjust hoses under lift cylinders GRO-8039 **Date Started:** 2020-09-24
Equipment: E656 Caterpillar D6N LGP SW/R Dozer No hours reported
Serial#: CAT00D6NASGG00336

Segment: 1 Parts

Segment: 2 Adjust hose's under lift cylinders



Work Order: 11545

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1700	09/24/20	PR	Employee: 2471 Greg Royer		HRS	1.000		
2555	09/24/20	PR	Employee: 2471 Greg Royer		HRS	-1.000		
2556	09/24/20	PR	Employee: 2471 Greg Royer		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: Inspection and Repairs	GRO-9340/8554	Date Started: 2020-12-04
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	1699 Hours	
	RD-2021-137 Insheet	
	RD-2021-153 Outsheets	
Serial#: CAT00D6NASGG00336		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
91	05/06/21	EMParts	Dyed Diesel Dyed Diesel		EA	40.504	0.87	35.44
189	03/09/21	EMParts	0951671 Seal-O-Ring		EA	2.000	6.99	13.98
190	03/09/21	EMParts	1H8128 Seal-O-Ring		EA	2.000	6.12	12.24
191	03/09/21	EMParts	2066969 Pawl-Latch		EA	1.000	18.80	18.80
192	03/09/21	EMParts	2603568 Latch Assembly		EA	1.000	137.68	137.68
193	03/09/21	EMParts	3293243 Filter-Cab Air		EA	2.000	14.69	29.37
194	03/09/21	EMParts	3608960 Filter-Fuel		EA	1.000	20.99	20.99
195	03/09/21	EMParts	3833466 Line Assembly-Fuel		EA	1.000	212.73	212.73
196	03/09/21	EMParts	3833472 Line Assembly-Fuel		EA	1.000	233.26	233.26
197	03/09/21	EMParts	3891076 Filter-Steering & Braking		EA	1.000	43.48	43.48
198	03/09/21	EMParts	4555785 Line Assembly-Fuel		EA	1.000	204.61	204.61
199	03/09/21	EMParts	4621171 Filter-Oil		EA	1.000	13.23	13.23
200	03/09/21	EMParts	4794131 Filter-Fuel/Water		EA	1.000	35.51	35.51
201	03/09/21	EMParts	5287222 Filter-Air Primary		EA	1.000	25.83	25.83
202	03/09/21	EMParts	6V5048 Seal O-Ring		EA	1.000	5.72	5.72
266	03/09/21	EMParts	5256205 Filter-Fuel Inline		EA	1.000	39.40	39.40
958	03/23/21	EMParts	2933908 Belt-Serpentine		EA	1.000	114.67	114.67

Labour Total 0.00

Parts Total 1,196.94

Miscellaneous Total 0.00

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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151	03/04/21	PR	Employee: 1575 Paul Nixon	HRS	2.000
1128	03/19/21	PR	Employee: 2338 Nolan MacGregor	HRS	4.000
1477	03/23/21	PR	Employee: 2338 Nolan MacGregor	HRS	0.500

Labour Total	6.50
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
883	03/16/21	PR	Employee: 2623 Brenton Woolman		HRS	3.000		
1127	03/17/21	PR	Employee: 2623 Brenton Woolman		HRS	7.500		

Labour Total	10.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair fuel leaks

Found several fuel leaks around fuel filters on engine. Found fuel lines were saturated/spongy and all leaking. Remove fuel and oil filters, brackets. Replace all three low pressure fuel lines, reinstall parts and test. No leaks. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
152	03/04/21	PR	Employee: 1575 Paul Nixon		HRS	2.000		
615	03/08/21	PR	Employee: 1575 Paul Nixon		HRS	4.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair wiper motor and spray

LH wiper motor not working. T/S and confirm motor and switch ok, suspect broken wire. Check harness connections had to cut into harness to find a broken wire between cab and door. Repair and secure harness, test, working now. Topped up wiper fluid and now all wiper sprayers working. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
433	03/05/21	PR	Employee: 1575 Paul Nixon		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Check and adjust fluids, grease, filters



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Grease unit, replace cab recirculation filters, engine primary air filter.
 Top up DEF (10L)
 Top up wiper fluid
 Check A/C operation in shop, working fine. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
434	03/05/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
617	03/09/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
						Labour Total	3.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 7 Repair oil leaks

LH final drive center cover leaking. Remove cover, found o-ring heavily pitted. Replaced o-ring, checked other final drive cover, also bad, replaced that o-ring as well.
 Power train oil filter leaking in RH side compartment. Remove canister, replace filter and o-rings, reinstall. Remove filter bypass switch, replace o-ring on switch, reinstall. Run/check for leaks.
 Tighten hose clamps for hyd pump suction tube off of reservoir. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
435	03/05/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 8 Repair latches/panels

Reinstall RH cab compartment latch with loctite.
 Install new latch and catch on rear transmission filter cover. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
436	03/05/21	PR	Employee: 1575 Paul Nixon		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 9 250HR Service

Drain engine oil, replace oil filter, top up with new oil. Replace both fuel filters in engine compartment and rear in-line filter.
 Drain and replace both final drive oils. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
616	03/08/21	PR	Employee: 1575 Paul Nixon		HRS	2.500		



Work Order: 11743

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Replace alternator belt

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1476	03/23/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	35.00
Parts Total	1,196.94
Miscellaneous Total	0.00

Description: Outsheet checkover 1701 HRS, GRO 8770 Date Started: 2021-07-09
 Equipment: E656 Caterpillar D6N LGP SW/R Dozer
 Serial#: CAT00D6NASGG00336

Segment: 1 parts

2L X WIPER FLUID

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1084	07/09/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-359099 Line: EA 1		EA	1.000	10.20	10.20

Labour Total	0.00
Parts Total	10.20
Miscellaneous Total	0.00

Segment: 2 outsheet checkover-R&R LH door wiper,grease&Top up fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
180	07/09/21	PR	Employee: 1266 Braden Bitzer		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00



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Labour Total	2.00
Parts Total	10.20
Miscellaneous Total	0.00

Description: Weld Corks
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336
Date Started: 2021-12-13

Segment: 1 Parts

Segment: 2 Weld Corks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
562	12/10/21	PR	Employee: 2395 Nickolas Schou		HRS	7.500		
563	12/11/21	PR	Employee: 2395 Nickolas Schou		HRS	7.000		

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Description: 250 Hour Service
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336
Date Started: 2022-03-31
 Unit at Darfield BC Site.
 1954 Hours.

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
62	08/03/22	EMParts	5W40 Spectra 5W40		I	22.500	5.92	133.23
1070	03/31/22	EMParts	3293243 Filter-Cab Air		EA	2.000	15.52	31.03
1071	03/31/22	EMParts	3608960 Filter-Fuel		EA	1.000	20.47	20.47
1072	03/31/22	EMParts	3967087 Filter-Cab Air		EA	1.000	17.06	17.06
1073	03/31/22	EMParts	4621171 Filter-Oil		EA	1.000	14.67	14.67
1074	03/31/22	EMParts	4794131 Filter-Fuel/Water		EA	1.000	30.51	30.51
1075	03/31/22	EMParts	5256205 Filter-Fuel Inline		EA	1.000	30.91	30.91
1076	03/31/22	EMParts	5287222 Filter-Air Primary		EA	1.000	31.74	31.74



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Labour Total	0.00
Parts Total	309.62
Miscellaneous Total	0.00

Segment: 2 250 Hour Service

250 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
101	04/01/22	PR	Employee: 2395 Nickolas Schou		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Repair seat belt wiring

Repair wiring on seatbelt sensor

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
538	05/14/22	PR	Employee: 2395 Nickolas Schou		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	3.00
Parts Total	309.62
Miscellaneous Total	0.00

Description: Replace Cutting Edge's Unit at Emerson Site. **Date Started:** 2022-08-29
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
888	09/22/22	EMParts	4T2315 Edge-3/4x8x61-5/16" D5H/6M/N		EA	1.000	167.48	167.48
889	09/22/22	EMParts	8E9378 End Bit-L/H		EA	1.000	54.74	54.74
890	09/22/22	EMParts	8E9379 End Bit-R/H		EA	1.000	54.74	54.74

Labour Total	0.00
Parts Total	276.96
Miscellaneous Total	0.00



Work Order: 13381

Segment: 2 Replace Cutting Edge's

*Replace cutting edges. Blow out rad operator.
Complaint overheating.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
135	09/02/22	PR	Employee: 2915 Scott Scrivener		HRS	5.000		

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Repair grease fittings

Check grease nipples not taking grease. Replace as required.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
134	09/01/22	PR	Employee: 2915 Scott Scrivener		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	5.50
Parts Total	276.96
Miscellaneous Total	0.00

Description: Install Radar Equipment: E656 Caterpillar D6N LGP SW/R Dozer Serial#: CAT00D6NASGG00336	Unit at Emerson	Date Started: 2022-09-26
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Segment: 1 Parts

Unit has camera installed.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
968	09/26/22	EMParts	BS8000 Radar		EA	1.000	1,759.16	1,759.16

Labour Total	0.00
Parts Total	1,759.16
Miscellaneous Total	0.00

Segment: 2 Install Radar



Work Order: 13480

Segment: 3 T/S engine codes

Complaint of codes and high exhaust temp. No active codes or lights.
Hooked up laptop to view logged codes. High lift pump voltage -
cleaned connections. Told operator to run machine.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1451	09/27/22	PR	Employee: 2915 Scott Scrivener		HRS	1.500		
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 4 Blow Out Rad/Air Filter

Blow out rad & air filter. Operator complaint of overheating.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1994	10/19/22	PR	Employee: 2915 Scott Scrivener		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	2.00	
						Parts Total	1,759.16	
						Miscellaneous Total	0.00	

Description: Get started Equipment: E656 Caterpillar D6N LGP SW/R Dozer Serial#: CAT00D6NASGG00336	Unit at Emerson Site GRO#11369	Date Started: 2023-02-06
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Segment: 1 Parts

Segment: 2 Get unit running

-start/warm up

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
222	02/02/23	PR	Employee: 2915 Scott Scrivener		HRS	0.500		
						Labour Total	0.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	



Work Order: 13859

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Description: 250 Hour Service, T/S and Repair Code
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336
Unit at Emerson Site.
Date Started: 2023-05-19

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
102	06/05/23	EMParts	3293243 Filter-Cab Air		EA	2.000	26.43	52.87
103	06/05/23	EMParts	3608960 Filter-Fuel		EA	1.000	20.47	20.47
104	06/05/23	EMParts	3967087 Filter-Cab Air		EA	1.000	12.50	12.50
105	06/05/23	EMParts	4621171 Filter-Oil		EA	1.000	17.90	17.90
106	06/05/23	EMParts	4794131 Filter-Fuel/Water		EA	1.000	30.55	30.55
107	06/05/23	EMParts	5256205 Filter-Fuel Inline		EA	1.000	30.94	30.94
108	06/05/23	EMParts	5287222 Filter-Air Primary		EA	1.000	63.86	63.86
418	08/17/23	EMParts	5W40 Spectra 5W40		I	20.000	7.52	150.33
508	05/19/23	EMParts	2385080 Seal-O-Ring		EA	1.000	12.65	12.65
509	05/19/23	EMParts	2566453 Sensor Gp-Temp		EA	1.000	75.47	75.47
1009	06/30/23	EMParts	2603568 Latch Assembly		EA	1.000	137.68	137.68

Labour Total	0.00
Parts Total	605.22
Miscellaneous Total	0.00

Segment: 2 T/S, Repair Code and Replace Trans. Temp Sensor

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
983	05/19/23	PR	Employee: 3110 Callum Deditch		HRS	2.000		
1885	06/27/23	PR	Employee: 3110 Callum Deditch		HRS	3.000		

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 250 Houe Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1884	06/26/23	PR	Employee: 3110 Callum Deditch		HRS	4.000		



Work Order: 14100

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1987	06/09/23	PR	Employee: 3110 Callum Deditch		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair Horn

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1492	07/25/23	PR	Employee: 3110 Callum Deditch		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	11.00
Parts Total	605.22
Miscellaneous Total	0.00

Description: Replace Horn switch and 250 Hour Service	Unit at Emerson site.	Date Started: 2023-08-25
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	Hours:2505	
	Next Service: 2755	
Serial#: CAT00D6NASGG00336	GRO#10815	

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
101	10/04/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International	EA		1.000	77.23	77.23
			949472309 Line: 2					
1170	10/04/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International	EA		-1.000	77.23	-77.23
			949472309 Line: 2					
1171	10/04/23	AP	Vendor: 10111 Finning (Canada) a division of Finning International	EA		1.000	77.23	77.23
			949472309 Line: 2					
112	09/11/23	EMParts	3293243 Filter-Cab Air	EA		2.000	25.59	51.18
113	09/11/23	EMParts	3608960 Filter-Fuel	EA		1.000	25.19	25.19
114	09/11/23	EMParts	4621171 Filter-Oil	EA		1.000	17.00	17.00
115	09/11/23	EMParts	4794131 Filter-Fuel/Water	EA		1.000	37.51	37.51
116	09/11/23	EMParts	5256205 Filter-Fuel Inline	EA		1.000	34.79	34.79
117	09/11/23	EMParts	5287222 Filter-Air Primary	EA		1.000	57.21	57.21
283	09/15/23	EMParts	1631201 Horn A	EA		1.000	164.82	164.82



Work Order: 14275

843	10/19/23	EMParts	3399915	Pump-Washer	EA	-1.000	77.23	-77.23
926	10/24/23	EMParts	3967087	Filter-Cab Air	EA	1.000	12.50	12.50
927	10/24/23	EMParts	5W40	Spectra 5W40	I	27.000	7.52	202.95
997	08/25/23	EMParts	1586632	Switch Assembly	EA	1.000	225.35	225.35

Labour Total	0.00
Parts Total	828.50
Miscellaneous Total	0.00

Segment: 2 Replace Horn

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1529	08/29/23	PR	Employee: 3110 Callum Deditch		HRS	2.500		
1557	09/19/23	PR	Employee: 3110 Callum Deditch		HRS	2.000		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 250 Hour Service

Labour Total	4.50
Parts Total	828.50
Miscellaneous Total	0.00

Description: Repair Code	Unit at Emerson site.	Date Started: 2023-10-18
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	Hours: 2685	
	Next service hours: 2960	
Serial#: CAT00D6NASGG00336	GRO#3929	

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
405	10/18/23	EMParts	5287222	Filter-Air Primary	EA	1.000	57.21	57.21
406	10/18/23	EMParts	5290132	Filter-Air Secondary	EA	1.000	50.14	50.14

Labour Total	0.00
Parts Total	107.35
Miscellaneous Total	0.00

Segment: 2 Repair Air restriction code

Segment: 3 Replace air filters/blow them out



Work Order: 14407

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1368	11/22/23	PR	Employee: 3108 Zachary Dean		HRS	0.500		
						Labour Total		0.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 4 T/S emissions codes

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2380	11/30/23	PR	Employee: 3108 Zachary Dean		HRS	1.000		
						Labour Total		1.00
						Parts Total		0.00
						Miscellaneous Total		0.00
						Labour Total		1.50
						Parts Total		107.35
						Miscellaneous Total		0.00

Description: 250 Hour Service	Unit at Emerson Site.	Date Started: 2024-01-23
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	Hours: 2820	
	Next service hours: 3070	
Serial#: CAT00D6NASGG00336	GRO# 10228	

Segment: 1 Parts

2 X grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
517	01/23/24	EMParts	3293243 Filter-Cab Air		EA	2.000	24.09	48.18
518	01/23/24	EMParts	3608960 Filter-Fuel		EA	1.000	25.19	25.19
519	01/23/24	EMParts	3967087 Filter-Cab Air		EA	1.000	12.50	12.50
520	01/23/24	EMParts	4621171 Filter-Oil		EA	1.000	18.35	18.35
521	01/23/24	EMParts	4794131 Filter-Fuel/Water		EA	1.000	37.51	37.51
522	01/23/24	EMParts	5287222 Filter-Air Primary		EA	1.000	50.57	50.57
983	01/30/24	EMParts	5W40 Spectra 5W40		I	23.000	7.70	177.14
						Labour Total		0.00
						Parts Total		369.44
						Miscellaneous Total		0.00

Segment: 2 250 Hour Service



Work Order: 14626

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1890	01/23/24	PR	Employee: 3108 Zachary Dean		HRS	2.500		

Labour Total 2.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 2.50

Parts Total 369.44

Miscellaneous Total 0.00

Description: Replace cutting edges and Ripper teeth Unit in Emerson **Date Started:** 2024-07-05
Equipment: E656 Caterpillar D6N LGP SW/R Dozer
Serial#: CAT00D6NASGG00336

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
217	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 2		EA	28.000	1.57	43.96
218	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 3		EA	28.000	1.51	42.28
1700	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 5		EA	-28.000	1.57	-43.96
1701	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 6		EA	-28.000	1.51	-42.28
1702	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 7		EA	28.000	1.57	43.96
1703	07/05/24	AP	Vendor: 10321 Union Tractor Ltd. 040-232801 Line: 8		EA	28.000	1.51	42.28
45	07/08/24	EMParts	4T2315 Edge-3/4x8x61-5/16" D5H/6M/N		EA	2.000	193.88	387.75
46	07/08/24	EMParts	5P8248 Wahser-Hardened 3/4"		EA	28.000	1.40	39.08
			PO - Open - #1027785 - 10321 gr83/4x21/2 plow bolt		EA	28.00	1.57	43.96
			PO - Open - #1027785 - 10321 gr834nc nut-hex		EA	28.00	1.51	42.28

Labour Total 0.00

Parts Total 599.31

Miscellaneous Total 0.00

Segment: 2 Replace cutting edges and ripper teeth

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
662	07/08/24	PR	Employee: 3108 Zachary Dean		HRS	5.500		

Labour Total 5.50

Parts Total 0.00

Miscellaneous Total 0.00



Work Order: 14944

Labour Total	5.50
Parts Total	599.31
Miscellaneous Total	0.00

Description: Reg Maintenance	GRO11969	Date Started: 2024-08-30
Equipment: E656 Caterpillar D6N LGP SW/R Dozer		
Serial#: CAT00D6NASGG00336	2957 hours	

Segment: 1 parts

Segment: 2 Complete In Sheet found no defaults

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1340	08/26/24	PR	Employee: 3119 Shawn Dittmer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	1.50
Parts Total	86.24
Miscellaneous Total	0.00

Description: Reg Maintenance	GRO12260	Date Started: 2025-06-06
Equipment: E656 Caterpillar D6N LGP SW/R Dozer	2959hrs June 2025	
Serial#: CAT00D6NASGG00336		

Segment: 1 parts

Segment: 2 Complete Inspection Sheet

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
160	06/05/25	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00



Work Order: 15389

Labour Total	2.00
Parts Total	86.24
Miscellaneous Total	0.00

