



Work Order: 10039

EB10-293

Description: 350 Hour Service and Repair Leaks	1217 Hours	Date Started: 2018-02-26
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	RD-2018-132 Insheet	
Serial#: A93K16001		

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
159	03/08/18	EMParts	6652915 Seal-Oil		EA	2.000	13.11	26.22
160	03/08/18	EMParts	7147833 Seal-Kit		EA	1.000	84.76	84.76
161	03/08/18	EMParts	7148458 Rod-Bucket Cylinder		EA	1.000	690.56	690.56
162	03/08/18	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	87.00	87.00
163	03/08/18	EMParts	7168820 Seal Kit		EA	1.000	85.95	85.95
165	03/09/18	EMParts	7137786 Seal Kit-Thumb Cylinder		EA	1.000	56.90	56.90
338	03/20/18	EMParts	6692836 Cap-Hydraulic		EA	1.000	49.49	49.49
346	03/20/18	EMParts	7009365 Filter-Hydraulic		EA	1.000	12.64	12.64
373	03/22/18	EMParts	Dyed Diesel Dyed Diesel		EA	42.400	1.29	54.70
454	02/26/18	EMParts	6667352 Fuel/ Water Seperator		EA	1.000	26.02	26.02
455	02/26/18	EMParts	6668819 Filter-Hydraulic High Flow(9.5" Long)		EA	1.000	63.70	63.70
456	02/26/18	EMParts	6672467 Filter-Air Primary		EA	1.000	23.98	23.98
457	02/26/18	EMParts	6672468 Filter-Air Secondary		EA	1.000	23.69	23.69
458	02/26/18	EMParts	6675517 Oil Filter		EA	1.000	12.03	12.03
459	02/26/18	EMParts	6680402 Seal		EA	2.000	0.00	0.00
460	02/26/18	EMParts	6680998 Seal		EA	2.000	1.84	3.68
461	02/26/18	EMParts	6683233 Seal-O-Ring		EA	2.000	2.64	5.28
462	02/26/18	EMParts	6686682 Ring		EA	2.000	8.14	16.28
463	02/26/18	EMParts	6688634 Seal-Pin		EA	2.000	23.30	46.60
464	02/26/18	EMParts	6690161 Seal-Pin		EA	2.000	23.30	46.60
465	02/26/18	EMParts	7010331 Filter-Cab Air		EA	1.000	42.77	42.77
466	02/26/18	EMParts	7010332 Filter-Cab Air		EA	1.000	55.58	55.58
526	04/23/18	EMParts	50/50 Rad-Cool Antifreeze		EA	1.000	5.00	5.00
527	04/23/18	EMParts	5W40 Spectra 5W40		I	6.000	5.15	30.93
528	04/23/18	EMParts	75W90 Certop SN 75W90 Gear Lube		EA	2.000	9.46	18.92
529	04/23/18	EMParts	Oil All Plus Oil-All Plus 10W30 Hydraulic O		EA	28.000	4.25	119.00

Labour Total	0.00
Parts Total	1,688.28
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
531	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab



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Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
532	04/23/18	EMTime	Employee: 1074 Jack Loughheed		HRS	8.000		

Labour Total 8.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 4 R&R Reseal Arm Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
533	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total 2.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 5 R&R Reseal Thumb Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
534	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total 2.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 6 R&R Reseal Boom Angle Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
535	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total 2.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 7 R&R Reseal Bucket Cylinder and Replace Rod

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
536	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		



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Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Top up Coolant

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
537	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.000		

Labour Total	0.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Lube and Test P.A.S.S.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
538	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Lube and Test Window Latch

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
539	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Change Hydraulic Filter and Oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
540	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Inspect Rought Idle



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Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
541	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
Segment: 13 Reseal Q/A Pins								
Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
542	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	3.000		
						Labour Total	3.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
Segment: 14 350 Hour Service								
Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
543	04/23/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.500		
						Labour Total	2.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
Segment: 15 Replace Hydraulic Cap and Fix Hood Latch								
Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
544	04/23/18	EMTime	Employee: 2205 Alexander Zavadii		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
Segment: 16 Outsheet Inspection								
Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
545	04/23/18	EMTime	Employee: 2205 Alexander Zavadii		HRS	1.500		



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Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	29.50
Parts Total	1,688.28
Miscellaneous Total	0.00

Description: Inspections, 350 Hour Service and Repairs	1493 Hours	Date Started: 2019-01-15
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	RD-2019-121 Insheet RD-2019-260 Outsheet	
Serial#: A93K16001		

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
578	08/19/19	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S5549877.001 Line: 1		EA	20.000	1.32	26.40
1435	08/28/19	AP	Vendor: 10055 Calmont Equipment P01669 Line: 1		EA	1.000	269.70	269.70
24	10/01/19	EMParts	50/50 Rad-Cool Antifreeze		EA	4.500	5.00	22.50
25	10/01/19	EMParts	5W40 Spectra 5W40		I	6.000	5.17	31.03
26	10/01/19	EMParts	6660075 Seal-Grease		EA	2.000	22.00	44.00
27	10/01/19	EMParts	75W90 Certop SN 75W90 Gear Lube		EA	1.000	9.46	9.46
28	10/01/19	EMParts	Oil All Plus Hydraulic Oil 10W30		EA	3.500	4.25	14.88
92	02/11/19	EMParts	6692548 Boot-Joystick		EA	2.000	11.12	22.24
93	02/11/19	EMParts	7009179 Plug-Final Drive		EA	1.000	4.19	4.19
94	02/11/19	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	85.69	85.69
95	02/11/19	EMParts	7168330 Gaurd-Boom Cylinder		EA	1.000	155.54	155.54
96	02/11/19	EMParts	7197632 Seal Kit-Boom Cylinder		EA	1.000	80.69	80.69
175	10/09/19	EMParts	7009179 Plug-Final Drive		EA	-1.000	4.19	-4.19
176	10/09/19	EMParts	6692548 Boot-Joystick		EA	-2.000	11.12	-22.24
292	08/13/19	EMParts	6655376 Wire-Retaining Final Drive		EA	1.000	5.05	5.05
293	08/13/19	EMParts	7009177 Cover-Final Drive		EA	1.000	204.50	204.50
543	09/19/19	EMParts	7151289 Rod Assembly-Boom Cylinder		EA	1.000	741.78	741.78
572	01/24/19	EMParts	6667352 Fuel/ Water Seperator		EA	1.000	13.49	13.49
573	01/24/19	EMParts	6672467 Filter-Air Primary		EA	1.000	18.24	18.24
574	01/24/19	EMParts	6675517 Oil Filter		EA	1.000	18.45	18.45
575	01/24/19	EMParts	7010331 Filter-Cab Air		EA	1.000	12.50	12.50
576	01/24/19	EMParts	7010332 Filter-Cab Air		EA	1.000	55.58	55.58
577	01/24/19	EMParts	Dyed Diesel Dyed Diesel		EA	17.790	0.96	17.04

Labour Total	0.00
Parts Total	1,826.52
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
571	01/24/19	EMTime	Employee: 1575 Paul Nixon		HRS	2.000		



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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
30	10/02/19	EMTime	Employee: 2395 Nickolas Schou		HRS	0.500		
50	10/02/19	EMTime	Employee: 1074 Jack Loughheed		HRS	6.000		

Labour Total	6.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 350 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
49	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 R&R Replace boom guard

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
48	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 R&R Reseal boom cylinder

*Found cylinder cap damaged, rod bent and mushroomed.
Exchanged cylinder with a rebuilt unit from stock.
Adjust steel tubing to fit correctly and test-OK
Install new rod, caps, seals and return to part room for spare.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
47	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	5.000		



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Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Inspect blade cylinder and hoses for leaks-None found

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
46	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Changed Coolant

Coolant test low, drained and replaced.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
45	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Check out dipstick

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
44	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Tighten up lower fitting on sight glass

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
43	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Clean Corroded battery terminals



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*Checked connections-OK
Spray Battery terminals with protectant.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
42	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 12 Replace hose wrap on arm to twist hose's

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
41	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	1.500		
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 13 Check L/H final drive fluid

*Found over full, drain plug seized and likely not used last time and filled to topped.
Drain and refill fluid.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
40	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 14 Check R/H final drive fluid and replace cover

*Found cover had been drill, wrecked threads on drain and is leaking.
Replace cover, plugs, drain and refill fluid.
Test-no leaks found.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
39	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	3.000		
						Labour Total	3.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 15 Remount monitor so it isn't side ways



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Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
38	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 16 Reinstall front weather stripping that was falling off

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
37	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 17 Inspect bucket cylinder rod end hose for leaks

Cleaned and Run unit no leak found.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
36	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 18 Remove Arm Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
35	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 19 Reseal Arm Cylinder and install

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
33	10/02/19	EMTime	Employee: 2395 Nickolas Schou		HRS	3.000		



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Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 20 Top up fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
32	10/02/19	EMTime	Employee: 2395 Nickolas Schou		HRS	0.500		
34	10/02/19	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 21 Test functions

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
31	10/02/19	EMTime	Employee: 2395 Nickolas Schou		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 22 Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
29	10/02/19	EMTime	Employee: 2395 Nickolas Schou		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	37.00
Parts Total	1,826.52
Miscellaneous Total	0.00

Description: Inspections and Repairs	1584 Hours	Date Started: 2019-12-19
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	RD-2019-345 Insheet RD-2020-142 Outsheet	
Serial#: A93K16001		

Segment: 1 Parts and Service



Work Order: 10655

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1192	03/17/20	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S5746984.001 Line: 2		LS	0.000	0.00	33.72
338	01/17/20	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	72.74	72.74
339	01/17/20	EMParts	7196901 Seal Kit-Blade Cylinder		EA	1.000	70.49	70.49
340	01/17/20	EMParts	7197632 Seal Kit-Boom Cylinder		EA	1.000	67.46	67.46
376	04/13/20	EMParts	7023293 Latch-R/H		EA	1.000	97.19	97.19
1312	03/30/20	EMParts	6672468 Filter-Air Secondary		EA	1.000	32.01	32.01
1313	03/30/20	EMParts	Dyed Diesel Dyed Diesel		EA	20.060	0.90	18.05
1314	03/30/20	EMParts	894 Bulb-12v		EA	1.000	10.90	10.90
1315	03/30/20	EMParts	Oil All Hydraulic Oil 10W30		EA	8.000	5.81	46.45

Labour Total	0.00
Parts Total	449.01
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
504	12/20/19	EMTime	Employee: 2395 Nickolas Schou		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
684	01/28/20	EMTime	Employee: 1074 Jack Loughheed		HRS	7.000		
909	03/19/20	EMTime	Employee: 1074 Jack Loughheed		HRS	2.500		

Labour Total	9.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Check and Adjust Fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
953	03/17/20	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
954	03/17/20	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		



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Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Reseal Arm, Boom and Bucket Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
942	03/13/20	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		
946	03/16/20	EMTime	Employee: 1577 Dylan Grant		HRS	2.500		
951	03/17/20	EMTime	Employee: 1577 Dylan Grant		HRS	3.500		
952	03/17/20	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total	9.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Replace Hose on Bucket Cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
948	03/16/20	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Inspect Air Intake Hoses and Hatch Foam

*For P.A.S.S.
No Time Posted*

Segment: 8 T/S and repair cab light

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
955	03/17/20	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 Replace Bucket Teeth

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
947	03/16/20	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		



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Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Outsheet Inspection

Found Secondary Air filter damaged and replaced.
Adjusted front light on cab that have been pushed in.
Adjust and tighten antenna.
Reattach side hood weather stripping.
Found R/H window Latch missing cover-New one ordered.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
938	03/20/20	EMTime	Employee: 2338 Nolan MacGregor		HRS	3.500		
1242	03/23/20	EMTime	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	28.50
Parts Total	449.01
Miscellaneous Total	0.00

Description: regular maintenance 1589 HRS, GRO 7291 **Date Started:** 2020-07-16
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)
Serial#: A93K16001

Segment: 1 parts

Segment: 2 Checkover

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2218	07/16/20	PR	Employee: 2024 Travis Schmidt		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 wash and bleach

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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Work Order: 11308

2219 07/16/20 PR Employee: 2024 Travis Schmidt HRS 1.500

Labour Total 1.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 3.50

Parts Total 0.00

Miscellaneous Total 0.00

Description: Wash and Reseal Boom Cylinder	1786 hrs,	Date Started: 2020-09-04
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	GRO#7024/7028/7029/7272	
Serial#: A93K16001	GRO-8093 - Greg	
	No hours reported	

Segment: 1 parts

2L WIPER FLUID

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
104	11/06/20	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	72.74	72.74
175	10/09/20	EMParts	7197632 Seal Kit-Boom Cylinder		EA	1.000	131.82	131.82
560	10/08/20	EMParts	5W40 Spectra 5W40		I	6.000	5.34	32.04
561	10/08/20	EMParts	60/40 Rad-Cool Antifreeze		EA	2.000	6.22	12.45
562	10/08/20	EMParts	6672467 Filter-Air Primary		EA	1.000	23.98	23.98
563	10/08/20	EMParts	7010331 Filter-Cab Air		EA	1.000	12.50	12.50
564	10/08/20	EMParts	7010332 Filter-Cab Air		EA	1.000	12.50	12.50
565	10/08/20	EMParts	6675517 Filter-Oil		EA	1.000	17.95	17.95
566	10/08/20	EMParts	6667352 Fuel/ Water Seperator		EA	1.000	26.02	26.02
569	10/15/20	EMParts	Oil All Hydraulic Oil 10W30		EA	10.000	5.75	57.50

Labour Total 0.00

Parts Total 399.50

Miscellaneous Total 0.00

Segment: 2 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
355	09/04/20	PR	Employee: 2216 Masin Schmidt		HRS	1.000		

Labour Total 1.00

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 3 Remove and reseal boom and stick cylinders



Work Order: 11504

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
775	10/14/20	PR	Employee: 1266 Braden Bitzer		HRS	1.500		
776	10/14/20	PR	Employee: 2471 Greg Royer		HRS	2.000		
777	10/15/20	PR	Employee: 1266 Braden Bitzer		HRS	5.000		

Labour Total	8.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Service engine and cab filters, top up fluids & check lights

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
400	10/08/20	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	11.00
Parts Total	399.50
Miscellaneous Total	0.00

Description: Inspections and Repairs	GRO-8552/8556/8591	Date Started: 2020-12-03
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	1803 Hours	
	RD-2021-147 Insheet	
	RD-2021-170 Outsheet	
Serial#: A93K16001		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1240	03/23/21	AP	Vendor: 10055 Calmont Equipment P08216 Line: 12		EA	1.000	40.00	40.00
88	05/06/21	EMParts	75W90 Certop SN 75W90 Gear Lube		EA	1.000	9.48	9.48
89	05/06/21	EMParts	Dyed Diesel Dyed Diesel		EA	25.741	0.87	22.52
90	05/06/21	EMParts	Oil All Plus Hydraulic Oil 10W30		EA	4.868	17.84	86.86
495	04/19/21	EMParts	VBV770M Monitor-Single Input		EA	1.000	523.43	523.43
821	03/18/21	EMParts	6672467 Filter-Air Primary		EA	1.000	12.50	12.50
822	03/18/21	EMParts	6672468 Filter-Air Secondary		EA	1.000	32.01	32.01
964	03/23/21	EMParts	7009179 Plug-Final Drive		EA	1.000	4.19	4.19
987	03/23/21	EMParts	6680402 Seal		EA	2.000	8.36	16.72
988	03/23/21	EMParts	6680998 Seal-Backup		EA	2.000	1.73	3.46
989	03/23/21	EMParts	6683233 Seal-O-Ring		EA	2.000	2.74	5.48
990	03/23/21	EMParts	6686682 Ring		EA	2.000	7.91	15.82
991	03/23/21	EMParts	6688634 Seal-Pin		EA	2.000	23.27	46.54
992	03/23/21	EMParts	6690161 Seal-Pin		EA	2.000	23.27	46.54
993	03/23/21	EMParts	7008937 Blade-Wiper		EA	1.000	26.64	26.64
994	03/23/21	EMParts	7011095 Louver-Heater Vent		EA	1.000	22.40	22.40



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Work Order: 11738

995	03/23/21	EMParts	7161331 Seal Kit-Arm Cylinder	EA	1.000	80.01	80.01
996	03/23/21	EMParts	7196901 Seal Kit-Blade Cylinder	EA	1.000	108.95	108.95
997	03/23/21	EMParts	7197632 Seal Kit-Boom Cylinder	EA	1.000	126.17	126.17
1501	03/31/21	EMParts	7013179 Adapter (90°)	EA	1.000	11.12	11.12

Labour Total 0.00

Parts Total 1,240.84

Miscellaneous Total 0.00

Segment: 2 Insheet and Outsheet Inspections

Complete insheet on unit. Check over, torque. Photos & remove fire extinguisher. Bring into shop.

Outsheet.

- Installed side panel that was off to wash. Grease unit. Add fuel.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
455	04/15/21	PR	Employee: 2471 Greg Royer		HRS	1.500		
877	03/16/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.000		
1104	03/17/21	PR	Employee: 2338 Nolan MacGregor		HRS	2.500		

Labour Total 5.00

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
295	04/06/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		
454	04/14/21	PR	Employee: 2623 Brenton Woolman		HRS	3.500		
456	04/15/21	PR	Employee: 2623 Brenton Woolman		HRS	0.500		

Labour Total 5.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 4 T/S and Repair Camera, decals, wipers, vents and Guards

Camera display not working.

R/H Stay back decal damaged and reflector as well.

Boom Cylinder Guard bent it.

Wiper blade is ripped at the top.

Joystick picked at and ripping and fan knob also picked at and ripping.

Front window rollers need lubed or replaced hard to move at top.

Top fan louver broken.

Test Heat and A/C when outside.

Clean and test Batteries.

Condenser fins bent check for other damage on radiator.



Work Order: 11738

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
59	04/01/21	PR	Employee: 2338 Nolan MacGregor		HRS	4.500		
296	04/06/21	PR	Employee: 2338 Nolan MacGregor		HRS	4.000		
1105	03/18/21	PR	Employee: 2338 Nolan MacGregor		HRS	2.500		
1461	03/22/21	PR	Employee: 2338 Nolan MacGregor		HRS	3.500		
1464	03/23/21	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		
2408	03/31/21	PR	Employee: 2338 Nolan MacGregor		HRS	5.500		
						Labour Total		20.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 5 T/S and Repair Travel Jumpy speed

Speeds up and slow down

Segment: 6 Check, adjust and replace Fluids as required

*Coolant in surge tank over full.
 Primary and secondary filter dirty(Replace)
 Cab air dusty but could likely just be blow out & re-ran. It's in pretty good shape.
 Clean and blow out Hydraulic Tank cap.
 Change final drive Fluid and SOS. Final drive oils having metal. No major chunks but oil smelling a little burnt/worn. Replace and take oil sample.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
297	04/06/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.000		
1106	03/18/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		
1462	03/22/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		
						Labour Total		4.00
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 7 T/S and Repair Leaks

*Fuel Filter Possibly leaking.
 Boom Cylinder leaking.
 Stick Cylinder leaking.
 Blade cylinder leaking.
 Tighten hose claps off hydraulic tank seeping.
 90* fitting L/H Hydraulic tank seeping.
 Far R/H control valve covered in oil clean run and test.
 Hydraulic filter covered in dirt and residue.
 R/H Q/A pin looks to be leaking.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
299	04/07/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		
1463	03/22/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.500		



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Work Order: 11738

1465	03/23/21	PR	Employee: 2338 Nolan MacGregor	HRS	5.500
1466	03/24/21	PR	Employee: 2338 Nolan MacGregor	HRS	1.500
1467	03/25/21	PR	Employee: 2338 Nolan MacGregor	HRS	4.000
2406	03/29/21	PR	Employee: 2338 Nolan MacGregor	HRS	7.500
2407	03/30/21	PR	Employee: 2338 Nolan MacGregor	HRS	7.000
2409	03/31/21	PR	Employee: 2338 Nolan MacGregor	HRS	1.500

Labour Total	30.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Check and Adjust track tension

Check track tension/adjustment. LH seems tighter than RH.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
298	04/06/21	PR	Employee: 2338 Nolan MacGregor		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	66.00
Parts Total	1,240.84
Miscellaneous Total	0.00

Description: Repair Window	Unit on 672 in BC	Date Started: 2021-07-26
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	GRO-8747	
	1978 Hours	
Serial#: A93K16001		

Segment: 1 Parts

Segment: 2 Repair door window

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
961	07/22/21	PR	Employee: 2395 Nickolas Schou		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00



Work Order: 12302

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Description: 350 Hour Service
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)
Serial#: A93K16001

Unit at Job#672 Blue River Site BC.
GRO-11774
2173 Hours

Date Started: 2021-09-28

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
284	11/17/21	EMParts	5W40 Spectra 5W40		I	6.000	6.47	38.81
969	09/28/21	EMParts	6667352 Fuel/ Water Seperator		EA	1.000	24.68	24.68
970	09/28/21	EMParts	6672467 Filter-Air Primary		EA	1.000	12.50	12.50
971	09/28/21	EMParts	6675517 Filter-Oil		EA	1.000	17.95	17.95
972	09/28/21	EMParts	7010331 Filter-Cab Air		EA	1.000	12.50	12.50
973	09/28/21	EMParts	7010332 Filter-Cab Air		EA	1.000	12.50	12.50

Labour Total	0.00
Parts Total	118.94
Miscellaneous Total	0.00

Segment: 2 250 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
44	10/01/21	PR	Employee: 2611 Matthew Walter		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	1.00
Parts Total	118.94
Miscellaneous Total	0.00

Description: Inspections and Repairs
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)
Serial#: A93K16001

RD-2022-225 Outsheet

Date Started: 2022-09-02

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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Work Order: 13398

1117	09/06/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6699601.001	LS	0.000	0.00	42.57
			Line: 1				
1536	11/01/22	AP	Vendor: 10055 Calmont Equipment P15357 Line: 1	EA	-1.000	25.02	-25.02
2340	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 3	EA	1.000	223.18	223.18
2341	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 4	EA	1.000	25.02	25.02
2547	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 5	EA	-1.000	223.18	-223.18
2548	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 6	EA	-1.000	25.02	-25.02
2549	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 7	EA	1.000	223.18	223.18
2550	09/02/22	AP	Vendor: 10055 Calmont Equipment P14639 Line: 8	EA	1.000	25.02	25.02
2595	11/01/22	AP	Vendor: 10055 Calmont Equipment P15357 Line: 2	EA	1.000	25.02	25.02
2596	11/01/22	AP	Vendor: 10055 Calmont Equipment P15357 Line: 3	EA	1.000	-25.02	-25.02
1	10/03/22	EMParts	5W40 Spectra 5W40	I	1.500	7.01	10.51
16	09/06/22	EMParts	7010331 Filter-Cab Air	EA	1.000	12.50	12.50
17	09/06/22	EMParts	7010332 Filter-Cab Air	EA	1.000	12.50	12.50
			PO - Open - #1022347 - 10055 Battery 12v	EA	1.00	223.18	223.18
			PO - Open - #1022347 - 10055 Battery core Charge	EA	1.00	25.02	25.02
			PO - Open - #1022347 - 10055 Battery Core Charge Credit	EA	-1.00	25.02	-25.02

Labour Total	0.00
Parts Total	524.44
Miscellaneous Total	0.00

Segment: 2 Insheet and Outsheet Inspections

*Insheet Inspection.
Outsheet Inspection.
Change out quick coupler hoses.
Fix blade ram guard.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
112	09/02/22	PR	Employee: 2873 Isaac Simpkin		HRS	2.000		
659	09/06/22	PR	Employee: 2395 Nickolas Schou		HRS	3.500		

Labour Total	5.50
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
660	09/06/22	PR	Employee: 2623 Brenton Woolman		HRS	4.500		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Check for leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
113	09/02/22	PR	Employee: 2873 Isaac Simpkin		HRS	1.500		



Work Order: 13398

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Test and replace battery

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
114	09/02/22	PR	Employee: 2873 Isaac Simpkin		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	13.00
Parts Total	524.44
Miscellaneous Total	0.00

Description: 350 Hour Service	Unit at TMX Edmonton Site.	Date Started: 2022-11-22
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	Hours: 2535	
	Next service: 2885	
Serial#: A93K16001		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
773	11/22/22	EMParts	6667352 Fuel/ Water Seperator		EA	1.000	18.12	18.12
774	11/22/22	EMParts	6672467 Filter-Air Primary		EA	1.000	9.44	9.44
775	11/22/22	EMParts	6675517 Filter-Oil		EA	1.000	16.10	16.10
776	11/22/22	EMParts	7010331 Filter-Cab Air		EA	1.000	12.50	12.50
777	11/22/22	EMParts	7010332 Filter-Cab Air		EA	1.000	12.50	12.50

Labour Total	0.00
Parts Total	68.66
Miscellaneous Total	0.00

Segment: 2 350 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1264	11/24/22	PR	Employee: 2395 Nickolas Schou		HRS	1.500		



Work Order: 13669

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Repair Wiring

Replace wiring connectors off master shut-off switch, they were 1/2" instead of 3/8" holes and caused large resistance and heat build up at start up

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1265	11/25/22	PR	Employee: 2395 Nickolas Schou		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	3.50
Parts Total	291.84
Miscellaneous Total	0.00

Description: Reseal Boom and Arm Cylinder	Unit at TMX Edmonton site.	Date Started: 2022-11-29
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	GRO# 11325/11311	
Serial#: A93K16001		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
47	01/05/23	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	72.74	72.74
48	01/05/23	EMParts	7197632 Seal Kit-Boom Cylinder		EA	1.000	156.37	156.37

Labour Total	0.00
Parts Total	229.11
Miscellaneous Total	0.00

Segment: 2 Reseal Boom and Arm Cylinder

-reseal arm and boom cylinders

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
444	12/04/22	PR	Employee: 2915 Scott Scrivener		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00



Work Order: 13702

Segment: 3 Get unit running

boost machine, move to laydown to reseal cylinders

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
443	12/02/22	PR	Employee: 2915 Scott Scrivener		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Replace boom cylinder guard

-replace boom guard and bolt, check if cylinders are seeping after reseal

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
445	12/09/22	PR	Employee: 2915 Scott Scrivener		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	4.50
Parts Total	452.29
Miscellaneous Total	0.00

Description: 350 Hour Service	Unit at TMX Edmonton Site.	Date Started: 2023-03-16
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)		
Serial#: A93K16001		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
69	04/06/23	EMParts	17C1064 Bolt 5		EA	1.000	4.98	4.98
70	04/06/23	EMParts	5W40 Spectra 5W40		I	5.500	7.19	39.55
71	04/06/23	EMParts	6804485 bolt on plate		EA	1.000	79.49	79.49
83	04/06/23	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	72.74	72.74
289	03/16/23	EMParts	6667352 Fuel/ Water Sperator		EA	1.000	25.57	25.57
290	03/16/23	EMParts	6672467 Filter-Air Primary		EA	1.000	11.18	11.18
291	03/16/23	EMParts	6675517 Filter-Oil		EA	1.000	15.06	15.06
292	03/16/23	EMParts	7010331 Filter-Cab Air		EA	1.000	12.50	12.50
293	03/16/23	EMParts	7010332 Filter-Cab Air		EA	1.000	12.50	12.50
485	03/26/25	EMParts	17C1064 Bolt 5		EA	1.000	4.98	4.98



Work Order: 13946

Labour Total	0.00
Parts Total	278.55
Miscellaneous Total	0.00

Segment: 2 350 Hour Service

350HR service-Changed engine oil and filter, fuel filter, engine primary air filter and cab air filters. Had a hard time getting unit to prime after servicing but got it eventually. -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2170	04/04/23	PR	Employee: 1575 Paul Nixon		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 T/S and Repair leaks

Slight leak on Boom and Q/A Pins weeping.

Leak on arm cylinder rod seals.

Removed cylinder from unit in yard, took to site. Switched leaking cylinder with good cylinder, tightened lines.

Will reseal leaking cylinder in shop when parts arrive.

-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1646	04/18/23	PR	Employee: 3103 Dallas Wood		HRS	0.500		
1647	04/19/23	PR	Employee: 3103 Dallas Wood		HRS	1.500		
2552	05/02/23	PR	Employee: 3110 Callum Deditch		HRS	2.000		
2553	05/03/23	PR	Employee: 3110 Callum Deditch		HRS	0.500		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	6.00
Parts Total	501.73
Miscellaneous Total	0.00

Description:	Inspections and Repairs	2987 Hours	Date Started:	2023-07-05
Equipment:	E572 Bobcat E35 Mini Excavator (Thumb)	RD-2023-216 Insheet		
		RD-2023-286 Outsheet		
Serial#:	A93K16001			

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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Work Order: 14190

158	10/03/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7148673.001	EA	1.000	73.13	73.13
			Line: 1				
1110	09/26/23	AP	Vendor: 10055 Calmont Equipment P19516 Line: 6	EA	1.000	37.50	37.50
2593	09/26/23	AP	Vendor: 10055 Calmont Equipment P19516 Line: 7	EA	-1.000	37.50	-37.50
2594	09/26/23	AP	Vendor: 10055 Calmont Equipment P19516 Line: 8	EA	1.000	37.50	37.50
308	11/15/23	EMParts	75W90 Certop SN 75W90 Gear Lube	EA	2.000	10.27	20.54
309	11/15/23	EMParts	Oil All Hydraulic Oil 10W30	EA	5.500	3.98	21.87
1158	09/29/23	EMParts	6672469 cover	EA	1.000	86.53	86.53
1159	09/29/23	EMParts	6680402 Seal	EA	2.000	13.17	26.34
1160	09/29/23	EMParts	6680998 Seal-Backup	EA	2.000	1.96	3.92
1161	09/29/23	EMParts	6683233 Seal-O-Ring	EA	2.000	2.81	5.62
1162	09/29/23	EMParts	6688634 Seal-Pin	EA	2.000	24.46	48.92
1163	09/29/23	EMParts	6690161 Seal-Pin	EA	2.000	24.46	48.92
1164	09/29/23	EMParts	7010331 Filter-Cab Air	EA	1.000	12.50	12.50
1165	09/29/23	EMParts	7010332 Filter-Cab Air	EA	1.000	12.50	12.50
1166	09/29/23	EMParts	7010506 Latch	EA	1.000	42.83	42.83
1167	09/29/23	EMParts	7161331 Seal Kit-Arm Cylinder	EA	1.000	72.74	72.74
1168	09/29/23	EMParts	7168820 Seal Kit-Bucket Cylinder	EA	1.000	131.06	131.06
1169	09/29/23	EMParts	7171866 Seal, bulk/ft	EA	11.000	5.74	63.14
1170	09/29/23	EMParts	7178689 Rollers-Window	EA	2.000	11.88	23.76
1171	09/29/23	EMParts	7197632 Seal Kit-Boom Cylinder	EA	1.000	156.37	156.37

Labour Total	0.00
Parts Total	1,038.09
Miscellaneous Total	0.00

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2532	10/31/23	PR	Employee: 3103 Dallas Wood		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
237	07/05/23	PR	Employee: 2623 Brenton Woolman		HRS	2.000		
238	07/06/23	PR	Employee: 2623 Brenton Woolman		HRS	5.500		

Labour Total	7.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair leaks



Work Order: 14190

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
559	10/03/23	PR	Employee: 3131 Shawn Rowe		HRS	3.000		
1514	09/26/23	PR	Employee: 3131 Shawn Rowe		HRS	8.500		
1516	09/27/23	PR	Employee: 3131 Shawn Rowe		HRS	5.000		
1564	10/17/23	PR	Employee: 3103 Dallas Wood		HRS	3.000		
						Labour Total		19.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 5 Repair P.A.S.S.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
557	10/02/23	PR	Employee: 3131 Shawn Rowe		HRS	1.000		
						Labour Total		1.00
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 6 Check and repair U/C

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
560	10/03/23	PR	Employee: 3131 Shawn Rowe		HRS	2.500		
1517	09/27/23	PR	Employee: 3131 Shawn Rowe		HRS	3.500		
						Labour Total		6.00
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 7 Check Finals

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
561	10/03/23	PR	Employee: 3131 Shawn Rowe		HRS	2.500		
						Labour Total		2.50
						Parts Total		0.00
						Miscellaneous Total		0.00

Segment: 8 Repair Panels, blades and guards

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
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Work Order: 14190

558	10/02/23	PR	Employee: 3131 Shawn Rowe	HRS	5.000
562	10/03/23	PR	Employee: 3131 Shawn Rowe	HRS	1.500
1515	09/26/23	PR	Employee: 3131 Shawn Rowe	HRS	1.500
1518	09/27/23	PR	Employee: 3131 Shawn Rowe	HRS	1.500
1519	09/28/23	PR	Employee: 3131 Shawn Rowe	HRS	0.500

Labour Total	10.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	48.50
Parts Total	1,261.27
Miscellaneous Total	0.00

Description: Reg Maintenance	GRO11920/13224/13637/13689/1369	Date Started: 2024-08-15
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	0	
Serial#: A93K16001	3103 hours Jan 7 2025	

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
138	09/03/24	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7538091.001 Line: 1		LS	0.000	0.00	74.46
547	08/14/24	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-402609 Line: 1		LS	0.000	0.00	206.52
548	08/14/24	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-402609 Line: 2		LS	0.000	0.00	-15.00
154	12/18/24	EMParts	7192631 Cyl Hyd Head		EA	1.000	398.01	398.01
176	11/14/24	EMParts	7161331 Seal Kit-Arm Cylinder		EA	1.000	72.74	72.74
177	11/14/24	EMParts	7197632 Seal Kit-Boom Cylinder		EA	1.000	118.11	118.11

Labour Total	0.00
Parts Total	854.84
Miscellaneous Total	0.00

Segment: 2 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
359	01/08/25	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		
429	08/14/24	PR	Employee: 3142 Trina Schmidt		HRS	2.000		
673	11/20/24	PR	Employee: 3185 Cameron Sakaluk		HRS	3.500		
1315	08/27/24	PR	Employee: 3142 Trina Schmidt		HRS	1.000		



Work Order: 15019

Labour Total	10.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Replace Battery/IN/OUT Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
286	10/02/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		
672	11/14/24	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Install new seal

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1464	11/26/24	PR	Employee: 3119 Shawn Dittmer		HRS	5.500		

Labour Total	5.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Install new head cylinder

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
358	01/07/25	PR	Employee: 3119 Shawn Dittmer		HRS	5.000		

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	27.00
Parts Total	1,078.02
Miscellaneous Total	0.00

Description: Change Twist Hose	Unit at BlackRod site.	Date Started: 2024-09-10
Equipment: E572 Bobcat E35 Mini Excavator (Thumb)	3006 Hours	
Serial#: A93K16001	GRO#10356	

Segment: 1 Parts



Work Order: 15068

Segment: 2 Change Twist Hose

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
390	09/05/24	PR	Employee: 3103 Dallas Wood		HRS	1.000		

Labour Total 1.00

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 1.00

Parts Total 223.18

Miscellaneous Total 0.00

Description: Inspections, Tracks and Repairs 880 Hours Date Started: 2018-10-04
 Equipment: E572 Bobcat E35 Mini Excavator (Thumb) RD-2015-235 Insheet

Serial#: A93K16001

Segment: 1 PARTS

1L ext life
 3 l oil all
 1 seal kit
 3 teeth, tiger
 3 pin, flex

Segment: 2 INSHEET

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
239	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		

Labour Total 1.50

Parts Total 0.00

Miscellaneous Total 0.00

Segment: 3 REMOVE/INSTALL NEW TRACKS

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
240	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		



Work Order: Z10091

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 RE-ROUTE TWIST HOSES

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
241	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 TOP UP COOLANT

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
242	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 RESEAL BOOM CYL

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
243	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 top up hyd oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
244	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 CHANGE BUCKETS



Work Order: Z10091

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
245	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 R&R tracks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
246	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 wash and clean cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
247	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	4.500		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 outsheet, top up fluids, replce filters, replacebucket teeth

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
248	10/04/18	EMTime	Employee: 1577 Dylan Grant		HRS	3.500		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	19.50
Parts Total	223.18
Miscellaneous Total	0.00

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