



Work Order: 12875

EB10-111

Description: Inspections, set up and Repairs	21 Hours.	Date Started: 2022-03-03
Equipment: E688 Hitachi ZX470LC-6		
Serial#: HCMJAG60C00061681		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
324	03/07/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6484232.001 Line: 3		LS	0.000	0.00	93.68
49	03/03/22	EMParts	60TA1616 Adapter 45" -16 Male NPT x -16		EA	2.000	12.90	25.80
50	03/03/22	EMParts	C201VV16 Coupler-Female Aux. 1"		EA	1.000	55.74	55.74
51	03/03/22	EMParts	C202VV16 Coupler-Male Aux. 1"		EA	1.000	31.92	31.92
Labour Total						0.00		
Parts Total						207.14		
Miscellaneous Total						0.00		

Segment: 2 Insheet and Outsheet Inspections

- Install bucket
- Top up DEF tank

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
832	03/11/22	PR	Employee: 2395 Nickolas Schou		HRS	7.000		
834	03/14/22	PR	Employee: 2611 Matthew Walter		HRS	1.000		
61	08/03/22	EMParts	DEF DEF (10L Jug)		EA	3.000	14.90	44.70
Labour Total						8.00		
Parts Total						44.70		
Miscellaneous Total						0.00		

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
828	03/07/22	PR	Employee: 2623 Brenton Woolman		HRS	7.500		
Labour Total						7.50		
Parts Total						0.00		
Miscellaneous Total						0.00		

Segment: 4 Decal unit and Weld on unit numbers to bucket

84" CUB Ser#W000017545 Unit # A-400-122
 54" DIG Ser#W000015803 Unit # A400-121
 Weld Unit numbers on buckets.



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Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
831	03/10/22	PR	Employee: 2395 Nickolas Schou		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Install Aux couplers

Remove short pipes from aux lines on each side of boom. Install our couplers.
-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
829	03/07/22	PR	Employee: 1575 Paul Nixon		HRS	1.000		

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Install Greaser

Go over greaser, re-index reel, attempt to mount into toolbox, will need more modifications to complete install.
Unbolted railings and folded over in order to pull unit out of wash bay.
-Paul
Install electric greaser.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
830	03/07/22	PR	Employee: 1575 Paul Nixon		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Repair Bucket leak

Pull cylinder off and twist bucket.
A-400-039

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
833	03/11/22	PR	Employee: 2395 Nickolas Schou		HRS	3.000		
835	03/15/22	PR	Employee: 2471 Greg Royer		HRS	0.500		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00



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Labour Total	24.00
Parts Total	251.84
Miscellaneous Total	0.00

Description: Cork Unit-Emsco 19 Hours. **Date Started:** 2022-03-09
Equipment: E688 Hitachi ZX470LC-6
Serial#: HCMJAG60C00061681

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
508	03/24/22	EMParts	K4 Cork-K(2 1/16"x4")		EA	82.000	1.89	154.98

Labour Total	0.00
Parts Total	154.98
Miscellaneous Total	0.00

Segment: 2 Cork Unit

Weld corks on unit.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
825	03/09/22	PR	Employee: 2395 Nickolas Schou		HRS	3.000		
826	03/10/22	PR	Employee: 2395 Nickolas Schou		HRS	8.000		
827	03/10/22	PR	Employee: 2623 Brenton Woolman		HRS	1.500		

Labour Total	12.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	12.50
Parts Total	154.98
Miscellaneous Total	0.00

Description: Outsheet checkover - remove GPS and install F **Date Started:** 2023-01-18
Equipment: E688 Hitachi ZX470LC-6
Serial#: HCMJAG60C00061681

Segment: 1 parts

3 x 10L Jugs DEF

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

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1966	01/18/23	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-380528 Line: EA	2.000	15.95	31.90
358	01/18/23	EMParts	60/40 Rad-Cool Antifreeze	EA	16.000	6.48
359	01/18/23	EMParts	5W40 Spectra 5W40	I	4.000	5.34
360	01/18/23	EMParts	Zinc Free Zinc Free Hydraulic Oil (PER LITRE)	EA	10.000	7.09
361	01/18/23	EMParts	75W90 Certop SN 75W90 Gear Lube	EA	0.500	14.35
362	01/18/23	EMParts	WWFluid Window Washer Fluid -35/-40C (208L drums added to tote)	EA	3.000	1.26

Labour Total	0.00
Parts Total	238.87
Miscellaneous Total	0.00

Segment: 2 Insheet/Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
815	01/18/23	PR	Employee: 1266 Braden Bitzer		HRS	4.000		
816	01/18/23	PR	Employee: 2024 Travis Schmidt		HRS	1.500		
819	01/19/23	PR	Employee: 1266 Braden Bitzer		HRS	2.000		

Labour Total	7.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Remove GPS & CB Radio parts from cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
817	01/18/23	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Install PASS guard

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
818	01/18/23	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 wash/degrease & repair block heater cord



Work Order: 13798

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
820	01/20/23	PR	Employee: 2392 Carmen Beck		HRS	2.000		
1880	01/23/23	PR	Employee: 2024 Travis Schmidt		HRS	3.500		
1881	01/23/23	PR	Employee: 22 Garrett Nelson		HRS	7.500		
1882	01/23/23	PR	Employee: 28 Troy Schmidt		HRS	2.500		
1883	01/24/23	PR	Employee: 2392 Carmen Beck		HRS	1.000		

Labour Total 16.50

Parts Total 0.00

Miscellaneous Total 0.00

Labour Total 26.00

Parts Total 238.87

Miscellaneous Total 0.00

Description: Inspections and Repairs	3596 Hours	Date Started: 2023-08-18
Equipment: E688 Hitachi ZX470LC-6	3945 next service hours	
	GRO#10884	
Serial#: HCMJAG60C00061681		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1050	10/26/23	AP	Vendor: 10338 Wajax Equipment 2023120122637 Line: 1		EA	1.000	157.50	157.50
2501	11/27/23	AP	Vendor: 10401 RBC Avion Visa Nov 23_L Dahl Line: 18		EA	4.000	24.99	99.96
142	12/07/23	EMParts	60/40 Rad-Cool Antifreeze		EA	4.000	6.38	25.50
143	12/07/23	EMParts	75W90 Certop SN 75W90 Gear Lube		EA	28.000	10.27	287.49
144	12/07/23	EMParts	Zinc Free Multoil 5w20 Zink-Free Hydraul		EA	304.000	7.20	2,188.61
159	11/08/23	EMParts	4487682 Grease Seal-Split(400 Series)		EA	1.000	40.30	40.30
160	11/08/23	EMParts	FYA00030889 Cover-Joy Stick R/H		EA	1.000	15.32	15.32
161	11/08/23	EMParts	FYA00070858 Strainer-Fuel		EA	1.000	112.63	112.63
188	11/09/23	EMParts	4481331 Hch Level Gauge		EA	1.000	367.50	367.50
189	11/09/23	EMParts	4654745 Filter-Hydraulic Tank		EA	1.000	193.98	193.98
190	11/09/23	EMParts	A810220 Seal-O-Ring		EA	1.000	23.63	23.63
191	11/09/23	EMParts	FYA40021032 HCH Cover		EA	1.000	559.04	559.04
943	11/22/23	EMParts	FYA00003026 Hch stay		EA	1.000	91.03	91.03
1042	10/30/23	EMParts	4363399 Filter-Hydraulic		EA	1.000	59.21	59.21
1043	10/30/23	EMParts	4630525 Filter-Hydraulic Pilot		EA	1.000	45.90	45.90
1044	10/30/23	EMParts	60TA1616 Adapter 45* -16 Male NPT x -16		EA	2.000	13.92	27.84
1045	10/30/23	EMParts	8981732480 V-Belt (3 Rib)		EA	1.000	237.65	237.65

Labour Total 0.00

Parts Total 4,533.09

Miscellaneous Total 0.00

Segment: 2 Inspections



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Work Order: 14267

Checkover and send to Hardisty to be washed and out sheeted.
 Top up RH final drive (added 2L 75W-90).
 Install buckets- A-400-126, A-400-070.
 -Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
873	08/14/23	PR	Employee: 1575 Paul Nixon		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash/Clean Cab

Segment: 4 4000HR Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
515	11/02/23	PR	Employee: 3103 Dallas Wood		HRS	2.500		
1641	10/26/23	PR	Employee: 3103 Dallas Wood		HRS	6.000		
1642	10/27/23	PR	Employee: 3103 Dallas Wood		HRS	8.500		
2540	10/30/23	PR	Employee: 3103 Dallas Wood		HRS	5.000		

Labour Total	22.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair Leaks

Segment: 6 Replace failed lights

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2541	10/31/23	PR	Employee: 3103 Dallas Wood		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	26.50
Parts Total	4,533.09
Miscellaneous Total	0.00



Work Order: 14268

Description: Rental Return - EMSCO	3601 hours	Date Started: 2023-08-18
Equipment: E688 Hitachi ZX470LC-6	3945 next service hours	
	GRO#10883	
Serial#: HCMJAG60C00061681		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
693	08/22/23	EMParts	C201VV16 Coupler-Female Aux. 1"		EA	1.000	59.10	59.10
694	08/22/23	EMParts	C202VV16 Coupler-Male Aux. 1"		EA	1.000	33.84	33.84
832	11/21/23	EMParts	FYA40002172 Step-Lower		EA	3.000	125.72	377.16
						Labour Total	0.00	
						Parts Total	470.10	
						Miscellaneous Total	0.00	

Segment: 2 Wash/Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
871	08/17/23	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
872	08/18/23	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
1538	08/21/23	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
1539	08/22/23	PR	Employee: 2623 Brenton Woolman		HRS	5.000		
						Labour Total	33.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 Repair Lights, seat cover, panels

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
514	11/01/23	PR	Employee: 3103 Dallas Wood		HRS	3.000		
1640	10/26/23	PR	Employee: 3103 Dallas Wood		HRS	2.000		
2539	10/30/23	PR	Employee: 3103 Dallas Wood		HRS	1.500		
						Labour Total	6.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	40.00	
						Parts Total	470.10	
						Miscellaneous Total	0.00	



Work Order: 15037

Description: Reg Maintenance GRO11963/13894 Date Started: 2024-08-26
Equipment: E688 Hitachi ZX470LC-6
Serial#: HCMJAG60C00061681 3608 hours

Segment: 1 parts

Segment: 2 Complete In Inspection Sheet

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1161	05/29/25	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		
1354	08/23/24	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		
Labour Total						5.00		
Parts Total						0.00		
Miscellaneous Total						0.00		
Labour Total						5.00		
Parts Total						0.00		
Miscellaneous Total						0.00		

Description: Reg Maintenance GRO12256 Date Started: 2025-06-06
Equipment: E688 Hitachi ZX470LC-6
Serial#: HCMJAG60C00061681 3618hrs June 2025

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
76	06/10/25	EMP	9700057 Ball Valve (HKX)(-20 ORB Mount		EA	1.000	751.40	751.40
Labour Total						0.00		
Parts Total						751.40		
Miscellaneous Total						0.00		

Segment: 2 inspect & Repair Hyd leak

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
167	06/04/25	PR	Employee: 3119 Shawn Dittmer		HRS	2.500		
445	06/10/25	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		
446	06/12/25	PR	Employee: 3119 Shawn Dittmer		HRS	6.000		



Work Order: 15386

Segment: 3 wash

Labour Total	12.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	12.50
Parts Total	751.40
Miscellaneous Total	0.00