



Work Order: 11956

Description: WASH GRO 6489 **Date Started:** 2021-03-15
Equipment: E452 Bomag BW211D-40 84" Smooth Drum Packer
Serial#: 901583251680

Segment: 1 parts

Segment: 2 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
741	03/08/21	PR	Employee: 2216 Masin 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: R&R batteries, Service & repair wiring **Date Started:** 2021-09-24
Equipment: E452 Bomag BW211D-40 84" Smooth Drum Packer
Serial#: 901583251680

Segment: 1 parts

1 x 05755135 125A Fuse (T202 Stock)
2 X 19M9326 BOLT
8' X 769266 BATTERY CABLE
3 X 10A Fuse

1 x 05766880 Switch Sent to Red Deer with unit (SMS Equipment Inc. Inv#PSI/71160267 - \$ 327.17)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
245	10/13/21	AP	Vendor: 21172 SMS Equipment Inc. PSI/71160267 Line: 1	EA	1.000	372.17		372.17
715	10/04/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-362748 Line: 6	EA	1.000	74.73		74.73
1980	05/31/22	AP	Vendor: 32422 Iron Creek Truck & Trailer 20265 Line: 11	EA	-1.000	27.00		-27.00
2109	09/30/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-362582 Line: 4	EA	2.000	7.66		15.32
2149	09/30/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-362604 Line: 2	EA	4.000	1.12		4.48
2150	09/30/21	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-362581 Line: 6	EA	1.000	46.67		46.67
13	10/04/21	EMParts	05551337 Hose Assembly(111-08x79.5"OAL	EA	1.000	48.04		48.04
14	10/04/21	EMParts	05555489 Hose Assembly(111-06x80"OAL FD	EA	2.000	47.34		94.68
21	10/05/21	EMParts	05825007 Gromet Rubber-1/2" IDx1 1/16"OD	EA	1.000	32.89		32.89
22	10/05/21	EMParts	05566565 Switch-Proximity Park Brake (N.C.)	EA	1.000	257.48		257.48
23	10/05/21	EMParts	58260382 Switch-Proximity Park Brake (N.O.)	EA	1.000	238.66		238.66



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67	10/07/21	EMParts	05712909 Starter-12v (0001230006 Bosch)	EA	1.000	349.44	349.44
583	10/07/21	EMParts	Zinc Free Zinc Free Hydraulic Oil (PER LITRE)	EA	8.000	5.26	42.08
584	10/07/21	EMParts	60/40 Rad-Cool Antifreeze	EA	2.000	6.27	12.54
1089	03/31/22	EMParts	GX31A 12v Battery Top Post Group 31	EA	1.000	137.00	137.00
1217	09/30/21	EMParts	2229020 Filter-Air Primary	EA	1.000	37.18	37.18
1218	09/30/21	EMParts	2229021 Filter-Air Secondary	EA	1.000	36.63	36.63
1219	09/30/21	EMParts	FF5709 Fuel	EA	1.000	18.90	18.90
1220	09/30/21	EMParts	846080160 Filter-Oil	EA	1.000	21.92	21.92
1221	09/30/21	EMParts	60/40 Rad-Cool Antifreeze	EA	12.000	6.27	75.26
1222	09/30/21	EMParts	5W40 Spectra 5W40	I	10.000	5.34	53.40

Labour Total	0.00
Parts Total	1,942.47
Miscellaneous Total	0.00

Segment: 2 R&R batteries

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
390	10/08/21	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1108	09/24/21	PR	Employee: 1266 Braden Bitzer		HRS	1.000		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Diagnose & Repair incorrect wiring

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
82	10/05/21	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
391	10/08/21	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
1388	09/29/21	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Service & inspect

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
83	10/05/21	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
387	10/07/21	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1389	09/30/21	PR	Employee: 1266 Braden Bitzer		HRS	3.500		



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Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Install master disconnect switch & build new ground cables

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1390	09/30/21	PR	Employee: 1266 Braden Bitzer		HRS	2.000		

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 R&R fuel hoses

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
84	10/05/21	PR	Employee: 1266 Braden Bitzer		HRS	1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 R&R fuses for lights and park brake

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
85	10/05/21	PR	Employee: 1266 Braden Bitzer		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Diagnose PAS- R&R PAS solenoid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
86	10/05/21	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
388	10/07/21	PR	Employee: 1266 Braden Bitzer		HRS	2.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00



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Segment: 10 WASH

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
87	10/06/21	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
						Labour Total	2.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 11 R&R starter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
389	10/08/21	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
						Labour Total	1.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	
						Labour Total	20.50	
						Parts Total	1,942.47	
						Miscellaneous Total	0.00	

Description: Inspections and Repairs	1854 Hours	Date Started: 2021-10-18
Equipment: E452 Bomag BW211D-40 84" Smooth Drum Packer	RD-2024-102 Insheet RD-2024-192 Outsheet	
Serial#: 901583251680		

Segment: 1 Parts

1 x 05766880 Switch Sent to Red Deer with unit (SMS Equipment Inc. Inv#PSI/71160267 - \$ 327.17 - ALready on WO#12440)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
317	07/19/24	AP	Vendor: 21172 SMS Equipment Inc. PSI/1473697 Line: 1		EA	1.000	363.28	363.28
404	01/09/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000392603 Line: 1		LS	0.000	0.00	158.46
431	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 1		EA	1.000	62.85	62.85
432	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 2		EA	1.000	51.78	51.78
513	01/15/24	AP	Vendor: 21172 SMS Equipment Inc. PSI/71417028 Line: 2		EA	1.000	781.45	781.45
612	11/04/21	AP	Vendor: 11081 Polar Mobility Research Ltd 0000365177 Line: 1		LS	0.000	0.00	499.15
1714	07/19/24	AP	Vendor: 21172 SMS Equipment Inc. PSI/1473697 Line: 2		EA	-1.000	363.28	-363.28
1715	07/19/24	AP	Vendor: 21172 SMS Equipment Inc. PSI/1473697 Line: 3		EA	1.000	363.28	363.28
1726	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 3		EA	-1.000	62.85	-62.85
1727	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 4		EA	-1.000	51.78	-51.78
1728	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 5		EA	1.000	62.85	62.85
1729	07/12/24	AP	Vendor: 11081 Polar Mobility Research Ltd 0000398093 Line: 6		EA	1.000	51.78	51.78
148	03/07/24	EMParts	05887443 Coil-Solenoid		EA	1.000	100.22	100.22
173	01/11/24	EMParts	712100 Thermostat 18' cap		EA	1.000	104.01	104.01
185	01/11/24	EMParts	17420 Belt, Fan		EA	1.000	30.54	30.54



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377	07/24/24	EMParts	24505 Lock-Out Lever Kit	EA	1.000	28.73	28.73
758	07/25/24	EMParts	05554906 Hose Assembly(G103-08x27.5"OAL	EA	1.000	24.08	24.08
822	07/26/24	EMParts	VB001012VWF Solenoid-Shocker(12V-1/4-28 fe	EA	1.000	257.00	257.00
824	07/26/24	EMParts	Dyed Diesel Dyed Diesel	EA	178.290	1.28	228.02
		PO - Open - #1026719 - 21172	BMG 05887442 way valve	EA	1.00	781.45	781.45
		PO - Open - #1027851 - 11081	741106 rec drier eagle w/ brkt	EA	1.00	62.85	62.85
		PO - Open - #1027851 - 11081	717075 press switch binary fem	EA	1.00	51.78	51.78
		PO - Open - #1027859 - 21172	05767943- vibration module	EA	1.00	363.28	363.28
Labour Total					0.00		
Parts Total					3,948.93		
Miscellaneous Total					0.00		

Segment: 2 Insheet and Outsheet Inspections

Outsheet unit.
Adjust front drum scrapers, fix broken bolt.
Top up fuel, added 47.1G of Diesel
Pictures
Repair loose connection on fuel shut off solenoid.
-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
745	01/08/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.500		
Labour Total						2.50		
Parts Total						0.00		
Miscellaneous Total						0.00		

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
601	07/11/24	PR	Employee: 2623 Brenton Woolman		HRS	4.000		
602	07/12/24	PR	Employee: 2623 Brenton Woolman		HRS	1.500		
Labour Total						5.50		
Parts Total						0.00		
Miscellaneous Total						0.00		

Segment: 4 Diagnose Park Brake Not Disengaging

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
284	01/04/24	PR	Employee: 3110 Callum Deditch		HRS	1.000		
285	01/05/24	PR	Employee: 3109 Cameron Ellsworth		HRS	5.500		
286	01/05/24	PR	Employee: 3110 Callum Deditch		HRS	1.000		
347	02/04/25	PR	Employee: 3108 Zachary Dean		HRS	2.000		
348	02/05/25	PR	Employee: 3108 Zachary Dean		HRS	8.000		
411	08/05/24	PR	Employee: 3108 Zachary Dean		HRS	3.000		
412	08/06/24	PR	Employee: 3108 Zachary Dean		HRS	9.500		



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746	01/08/24	PR	Employee: 3109 Cameron Ellsworth	HRS	3.000
1897	10/17/22	PR	Employee: 2915 Scott Scrivener	HRS	5.000

Labour Total	38.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair A/C

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
747	01/09/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.500		
749	01/10/24	PR	Employee: 3109 Cameron Ellsworth		HRS	3.500		

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Repair Wiring, lights, panels and P.A.S.S.

-Repair for PASS not working.

Rewire air shut off, run right from battery, solenoid working but is weak. Replace solenoid, working fine now. Reinstall all removed panels.

-Re-do wiring for master disconnect.

Remove old wiring and master switch, drill mounting hole for new switch location, install and build new heavier cables. Test operation. Reinstall covers and panels.

-Paul

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
604	07/15/24	PR	Employee: 3109 Cameron Ellsworth		HRS	7.500		
605	07/16/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.000		
606	07/17/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.500		
748	01/09/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.500		

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Check, adjust Fluids and Grease unit

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
603	07/12/24	PR	Employee: 3109 Cameron Ellsworth		HRS	7.000		



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Labour Total	7.00
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	73.50
Parts Total	3,948.93
Miscellaneous Total	0.00

Description: Repair A/C **Date Started:** 2025-06-19
Equipment: E452 Bomag BW211D-40 84" Smooth Drum Packer
Serial#: 901583251680

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
308	06/19/25	AP	Vendor: 11081 Polar Mobility Research Ltd 0000407586 Line: 1		EA	1.000	272.71	272.71

Labour Total	0.00
Parts Total	272.71
Miscellaneous Total	0.00

Segment: 2 Repair A/C

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
402	06/18/25	PR	Employee: 3108 Zachary Dean		HRS	2.500		

Labour Total	2.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 T/S Electrical issues

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
403	06/19/25	PR	Employee: 3108 Zachary Dean		HRS	9.000		
991	06/23/25	PR	Employee: 3108 Zachary Dean		HRS	7.000		
992	06/24/25	PR	Employee: 3108 Zachary Dean		HRS	2.500		

Labour Total	18.50
Parts Total	0.00
Miscellaneous Total	0.00



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Labour Total	21.00
Parts Total	1,532.07
Miscellaneous Total	0.00