



Maintenance Log for WC.0656 - 740 Water Cart

		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
29629	Auto-Init WO - March 28, 2025	28-Mar-25				
12 Monthly pressure vessel inspection						
29604	103 inspection	25-Mar-25	25-Mar-25	15972		
1 103 inspection						
29601	Replace u/s hoses	24-Mar-25	24-Mar-25	15972		
1 Replace u/s hoses						
29580	Change u/s battery isolator	21-Mar-25	21-Mar-25	15972		
1 Change u/s battery isolator						
29123	LH steer cylinder leak	18-Dec-24	18-Dec-24	15972		
1 LH steer cylinder leak						
28966	Pressure Vessel Inspection	18-Nov-24	18-Nov-24			
1 Pressure Vessel Inspection						
2 Reseal fitting to accumulator						
28934	ITS spec	12-Nov-24	12-Nov-24			
1 ITS spec						
28761	Replace spray valve solenoid	17-Oct-24	17-Oct-24	15968		
1 Replace spray valve solenoid						
2 Replace spray rocker switch						
28756	Repair transmission selector	17-Oct-24	17-Oct-24	15968		
1 Repair transmission selector						
28753	Replace middle spray valve assembly	16-Oct-24	16-Oct-24	15968		
1 Replace middle spray valve assembly						

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28746	Rust repairs	14-Oct-24	14-Oct-24	15968		
1	Rust repairs					
28739	Repair cannon wiring	11-Oct-24	11-Oct-24	15968		
1	Repair cannon wiring					
28736	Secure spray valve hoses	10-Oct-24	10-Oct-24	15968		
1	Secure hoses to body					
28733	Rust repairs	10-Oct-24	10-Oct-24	15968		
1	Rust repairs					
28709	Tyre report	02-Oct-24	02-Oct-24			
1	Tyre report					
28684	Defects	24-Sep-24	24-Sep-24	15968		
1	Replace u/s dog bone bushes and suspension pads					
2	Replace out of date seat belt					
3	Replace u/s reverse light					
4	Replace leaking steer and hydraulic oil gauge					
5	Replace u/s camera					
6	Replace u/s bonnet switch					
7	Replace u/s/missing safety stickers/decals					
8	Replace bump stops					
9	HVAC repairs					
10	Replace leaking steer and hydraulic oil gauge					
28576	Replace cannon hoses	27-Aug-24	18-Jun-24	15958		
1	Replace hoses					

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28442	2000 hour service	10-Jul-24	10-Jul-24	15958		
2000hr Service						
28260	Replace rubbed hyd hose on water tank	10-May-24	03-May-24	15954		
1 Repalce hose						
28228	Replace failed AC hose	30-Apr-24	09-Apr-24	15948		
1 Replace hose and regas system						
28106	Replace failed hyd hoses	02-Apr-24	14-Mar-24	15919		
1 Replace hoses						
28090	Replace failed hyd cannon hose	27-Mar-24	27-Feb-24	15762		
1 Replace failed hyd hose						
27944	Replace failed hyd cooler hose	13-Feb-24	05-Feb-24	15730		
1 REplace failed hose						
27854	Replace failed reverse camera	23-Jan-24	23-Jan-24	15593		
1 Replace reverse camera						
27817	Replace failed artic hose	15-Jan-24	15-Jan-24	15561		
1 Replace hose						
27772	Replace leaking diff lock hose	19-Dec-23	19-Dec-23	15498		
1 Replace hose						
27771	250hr Service	19-Dec-23	19-Dec-23			
250hr Service						
27769	Water spray controller shorting out fuses	19-Dec-23	19-Dec-23	15438		
1 Repair fault rubbed wire						



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27708	Replace corroded hyd cooler bracket	04-Dec-23	24-Nov-23	15438		
1	Replace bracket					
27683	Leaking spray pump hose	29-Nov-23	29-Nov-23	15384		
1	Repair hose					
27626	500hr Service	16-Nov-23	16-Nov-23	15409		
	500hr Service					
27625	250hr Service	16-Nov-23	16-Nov-23			
	250hr Service					
27617	Clean rocks out of sprays	16-Nov-23	26-Oct-23	15285		
1	Clean out sprays					
27616	Replace split hydraulic hoses	16-Nov-23	24-Oct-23	15264		
1	Replace hoses					
27605	Replace O-Ring on hyd hose	14-Nov-23	17-Oct-23	15240		
1	Replace O-Ring					
27563	Replace failed injector	03-Nov-23	03-Nov-23	15152		
1	Replace failed fuel injector					
27510	Replace steer stop pads	23-Oct-23	23-Oct-23	15023		
1	Replace steer stops					
27357	1000hr Service	14-Sep-23	14-Sep-23	15023		
	1000hr Service					
27351	Replace failed fuel sender	12-Sep-23	12-Sep-23	15023		
1	Replace sender unit					

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27331	Steering stops worn out	08-Sep-23	08-Sep-23	15004		
1	Relace steering stops					
27330	Leaking brake cooling tube	08-Sep-23	08-Sep-23	15004		
1	Replace brake cooling tube					
2	Replace brake cooling tube					
27329	Leaking hoist hydraulic supply tube	08-Sep-23	08-Sep-23	15004		
1	Replace hydraulic tube					
27289	Replace door switch	29-Aug-23	29-Aug-23	14968		
1	Replace switch					
27288	Replace AC filter guard	29-Aug-23	29-Aug-23	14968		
1	Replace guard					
27287	Main control valve slight leak	29-Aug-23	29-Aug-23	14968		
1	Monitorleak repair if required					
27285	Cylinder head weeping	29-Aug-23	29-Aug-23	14968		
1	Monitor leak investigate repair options if weep develops					
27284	Rear lateral control rod outer bushes worn	28-Aug-23	28-Aug-23	14968		
1	Replace bushes					
27279	Replace leaking hydraulic steer hoses	28-Aug-23	28-Aug-23	14954		
1	Repalce hoses					
27278	Aircon repairs	28-Aug-23	28-Aug-23	14875		
1	Repair AC					



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27197	250hr Service	02-Aug-23	02-Aug-23	14803		
250hr Service						
27196	No power to water pump engage solenoid	02-Aug-23	02-Aug-23	14643		
1 Repair bad crimp on wire & Replace voltage reducer						
27165	Remove rocks from spray heads	26-Jul-23	26-Jul-23	14540		
1 Remove rocks, clean sprays, check suction for debris						
27006	Replace blown LHS top batter spray control hose	23-Jun-23	23-Jun-23	14608		
1 Replace blown hose						
26951	Replace key	06-Jun-23	06-Jun-23	14506		
1 Replace key						
26949	Repair faulty Air Con	06-Jun-23	06-Jun-23	14506		
1 Repair AC						
26948	Repair leaking spray heads	06-Jun-23	06-Jun-23	14506		
1 Repair leaking spray heads						
26947	500hr Service	06-Jun-23	06-Jun-23	14506		
500hr Service						
26946	Replace diff filter	06-Jun-23	06-Jun-23	14506		
1 Replace filter						
26904	Diagnose and repair active fault for blocked filter	30-May-23	30-May-23	14297		
1 Repair faulty switch						
26874	Repair safety devices	22-May-23	22-May-23			
1 Safety devices						

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26873	Repair steer hose	22-May-23	22-May-23			
1	Steer hose - ABE					
26758	12 Monthly pressure vessel inspection	11-Apr-23	11-Apr-23	14293		
	12 Monthly pressure vessel inspection					
26744	Dipstick u/s - transmission	04-Apr-23	04-Apr-23			
1	Trans dipstick					
26743	Mirror u/s	04-Apr-23	04-Apr-23			
1	Mirror					
26550	Blown hose at water pump motor	06-Feb-23	06-Feb-23			
1	Hyd hose					
26397	Repair water cannon actuator	02-Dec-22	02-Dec-22			
1	Repair water cannon actuator					
26389	Repair a/c	30-Nov-22	30-Nov-22			
1	Repair a/c					

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26357	Complete brake application test	23-Nov-22	23-Nov-22	14273		
1	Complete brake application test and record results					<p>Start the truck and run up to operational temperature</p> <p>Find a flat level area to perform the brake application test</p> <p>Check surroundings as truck may move</p> <p>Release the park brake and put the truck in DRIVE</p> <p>Shut the engine down using the EMERGENCY STOP button in the cab</p> <p>Apply the brake pedal and record the number of brake pedal applications achieved before the Park Brake Automatically applies/Park brake light on dash illuminates</p> <p>Perform the test 3 times</p> <p>Test 1 Number of applications _____</p> <p>Test 2 Number of applications _____</p> <p>Test 3 Number of applications _____</p>
26226	Replace out of pressure test date extinguishers	29-Sep-22	29-Sep-22	14273		
1	Replace extinguishers					
25654	Pressure vessel inspection	25-Mar-22	25-Mar-22			
12	Monthly pressure vessel inspection					
25516	Repair LHS rear spray not shutting off	11-Feb-22	11-Feb-22			
1	Repair LHS rear spray not shutting off					
25469	Monthly Tyre inspection & pressure check	25-Jan-22	25-Jan-22			
1	Monthly Tyre inspection & pressure check					
25444	Front A-frame bearing requires replacement	19-Jan-22	19-Jan-22			
1	Front A-frame bearing requires replacement					

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25443	Alternator and belt tensioner bearings are worn	19-Jan-22	19-Jan-22			
1	Alternator and belt tensioner bearings are worn					
25442	Fuel Transfer pump leaking at tell- tale hole	19-Jan-22	19-Jan-22			
1	Fuel Transfer pump leaking at tell- tale hole					
25441	rear Axle drive shaft Universal joints replace	19-Jan-22	19-Jan-22			
1	rear Axle drive shaft Universal joints replace					
25407	Diagnose and repair Short circuit in cannon Wiring	21-Dec-21	21-Dec-21			
1	Diagnose and repair Short circuit in cannon Wiring					
25397	Replace U/S LHS Mirrors	17-Dec-21	17-Dec-21	14215		
1	Replace U/S LHS Mirrors					
25330	Reseal Leaking Steering cylinders	15-Nov-21	15-Nov-21			
1	Reseal Leaking Steering cylinders					
25296	Diagnose and repair Blinker circuit faults	03-Nov-21	03-Nov-21			
1	Diagnose and repair Blinker circuit faults					
25213	6 month fire Extinguisher inspection	30-Sep-21	30-Sep-21			
1	6 Month fire extinguisher inspection					
25164	Repair brake cooling oil leaks- Tubes & hose	08-Sep-21	08-Sep-21			
1	Repair brake cooling oil leaks- Tubes & hose					

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25051	Repair wiring in steer column and blinker fault	26-Jul-21	26-Jul-21			
	1 Repairrubbed wiring in steer column					
	2 Repair blinker fault					
24892	Inspect Machine to possibly sell	11-May-21	11-May-21			
	1 Inspect Machine to possibly sell					
24750	12 Monthly Fire Extinguisher Inspection	25-Mar-21	25-Mar-21			
	12 Monthly fire extinguisher inspection					
24741	12 Monthly pressure vessel inspection	24-Mar-21	23-Mar-21			
	12 Monthly pressure vessel inspection					
24721	Repair blown hose RH spray	15-Mar-21	15-Mar-21			
	1 Repaired Blown Hose on RHS rear spray cylinder					
24663	Indicator and hazard circuit inop	24-Feb-21	24-Feb-21	14115		
	1 Blinker and hazard circuit inop					
24631	Repair blown hyd hose on rear of tank	04-Feb-21	04-Feb-21			
	1 Repair blown hyd hose on rear of tank					
24628	Repair leaking exhaust	03-Feb-21	03-Feb-21	14102		
	1 Repair leaking exhaust pipe					Diagnose Exhaust leak at muffler clamp, R&R exhaust joint clamp and re-align to stop leak 5/02 Inspect for exhaust leaks - hood raise fault - identify clamps & seals required.

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24626	Replace faulty hyd hose and fuel return hose	12-Feb-21	12-Feb-21	14102		
	1 Replace faulty hyd hoses					
	2 replace faulty fuel return hose					
24624	Repair beacon wiring	12-Feb-21	12-Feb-21	14102		
	1 Repair beacon wiring					
	2 replace failed bonnet switch					
24608	Inspect machine	08-Feb-21	08-Feb-21	14081		
	1 Inspect machine					
24575	250hr service	28-Jan-21	28-Jan-21	14040	14215	
	1 250hr service					
24573	250hr Service - Dont Use Wouldn't initialise	28-Jan-21	28-Jan-21	14040		
	250hr Service					
24568	Remove & replace water hyd pump	22-Jan-21	22-Jan-21	14028		
	1 Remove & replace water hyd pump					Rear hyd pump - replace hyd oil.
24567	Investigate oil pressure gauge fault	20-Jan-21	20-Jan-21	14020		
	1 Investigate oil pressure gauge fault - broken wire					Repaired & tested.
24548	Remove leaking brake oil cooler - oil into coolant	18-Jan-21	18-Jan-21	14020		
	1 Remove leaking brake oil cooler - oil into coolant					19/01 Continue with change out of hyd oil cooler - start flushing cooling system. 20/01 flush system after hyd cooler failure - run & test
24542	Replace faulty fire extinguisher	18-Jan-21	18-Jan-21	14020		
	1 Replace faulty fire extinguisher					

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24513	Defect repairs from 14000hr service	11-Jan-21	11-Jan-21	13996		
1	Hose over Artic U/S-P/N 349-2875					Brayden Avery replaced 2/11/21
2	Brake supply hose to front diff U/S					Jake Cross Replaced 2/11/21
3	front diff lock hose U/S P/N-202-2046					Jake Cross Replaced 2/11/21
4	Lower radiator hose U/S					No repair required yet
5	Rear Axle drive shaft Uni joints worn					New W/O- 25441/1
6	Fuel Transfer pump leaking at tell-tale hole					New W/O-25442/1
7	Rear fan pump Case drain hose U/S					No repair required D.M
8	Fuel hose U/S- P/N- 127-2254					Replaced ABE 7/9/21
9	Alternator & belt tensioner are worn					New W/O-25443/1
10	P5 wheel end leaking (Minor)					No Repair required (Monitor)
11	Suspension seat is worn out P/N-379-1003					15/12 Inspect seat wear supply parts list - check SIS for parts available.
12	Lower hitch bearing is Worn					No Repair required yet Note only D.M
13	Front A-Frame bearing is worn					New W/O-25444/1
14	Exhaust leak at front Muffler					Brayden Avery repaired 5/9/21
15	Battery box cover plate is cracked out					No repair required D.M
24512	Replace POS 1 & 2 tyres	11-Jan-21	11-Jan-21	14020		
1	Replace POS 1 & 2 tyres					
24492	Replaced rear faulty flashing light	17-Dec-20	17-Dec-20			
1	Replaced rear faulty flashing light					

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
24472	Remove & repair rear sprays, repair wiring to cannon	14-Dec-20	14-Dec-20	13986		
	1 Remove & repair rear sprays					U/S Diaphragm
	2 Repair wiring to cannon					Test - no connection, inspect wiring at control module 15/12 Repair electrical harness to cannon.
24458	2000hr Service	10-Dec-20	10-Dec-20	13986	13996	
	2000hr Service					
24403	Replace leaking POS 5 tyre	27-Nov-20	27-Nov-20			
	1 Replace leaking POS 5 tyre					
24389	Replace front windscreen - Cracked	24-Nov-20	24-Nov-20			
	1 Replace front windscreen					16/12 Fit new windscreen
24300	Tyre inspection	02-Nov-20	02-Nov-20	13855		
	1 Tyre inspection					
24172	Operator Input Defect - Inspect bonnet	24-Sep-20		13770		
	1 Bonnet won't open with toggle switch at times					D.M inspected 11/11 8507hrs, No faults found with switch
24124	Defect repairs from 13750hr service	15-Sep-20	15-Sep-20	13740		
	1 Oil leak at Drop box input shaft (minor)					
	2 Oil leaking from front diff input seal (minor)					
	3 Seat Suspension is worn out					
24114	250hr Service	10-Sep-20	10-Sep-20	13732	13740	
	250hr Service					
24107	Repair leaking cannon control hose	07-Sep-20	07-Sep-20	13718		
	1 Repair leaking cannon control hose					

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24095	Test pilot & system pressures, Test power to solenoid	04-Sep-20	04-Sep-20	13705		
1	Test pilot & system pressures					Adjust pilot
2	Test power to solenoid - repair connection at volt convertor					
24085	Replace hoist solenoid & disassemble hoist valve & inspect	03-Sep-20	03-Sep-20	13705		
1	Replace hoist solenoid					
2	Disassemble hoist valve & inspect					
3	Diagnose low water flow					
24071	Install ignition timer cut out switch	31-Aug-20	31-Aug-20			
1	Install ignition timer cut out switch					
24058	Replace faulty batteries	26-Aug-20	26-Aug-20	13685		
1	Replace faulty batteries					Inspect & test batteries & charge rate.
24050	Jump start machine	24-Aug-20	24-Aug-20	13682		
1	Jump start machine					25/08 Jump start machine
24047	Jump start & run up	21-Aug-20	21-Aug-20	13667		
1	Jump start & run up					
23856	Remove exhaust lagging to inspect A/C, alt belts & pulleys	07-Jul-20	07-Jul-20	13667		
1	Remove exhaust lagging to inspect A/C & alt belts & pulleys					belts require replacing
23786	Inspect machine	30-Jun-20	30-Jun-20	13667		
1	Inspect machine					

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23752	Fit safety stickers, repair rust on chassis & tank door acce	24-Jun-20	24-Jun-20	13667		
	1 Fit safety decals					
	2 Repair rust on chassis					
	3 Weld flat bar on RH wheel fender for tank door access					
23744	Fit step grip to steps & clean out machine at radiator	25-Jun-20	25-Jun-20	13667		
	1 Fit step grip to steps					
	2 Replace key					
	3 Clean out machine at radiator					Pulled of cover near radiator & cleaned.
23713	Fire extinguisher inspection	17-Jun-20	17-Jun-20			
	1 Fire extinguisher inspection					
23677	Install exhaust lagging	11-Jun-20	11-Jun-20	13667		
	1 Supply and fit exhaust lagging					
23676	Repair engine coolant, exhaust leaks	11-Jun-20	11-Jun-20	13667		
	1 Repair engine coolant, exhaust leaks					13667hrs
23675	Repair both front guards	11-Jun-20	11-Jun-20	13667		
	1 Repair both front guards					13667hrs Repair both front guards - rusted out Drilled out broken bolts out of guards, cleaned & painted guards & tread plates. 16/06 Prep & painted flares, fitted tread plates, tapped & drilled mounting threads, Fitted RHS guard. 18/6 fit steps, removed rust and resprayed
	2 Fit new safety decals to front guards					18/6 fitter stickers to step
23651	103 inspection and repairs	10-Jun-20	10-Jun-20	13667		

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1	103 inspection					13667hrs Completed 103 inspection, Check movement in articulation
2	Fit park brake door alarm					10/06 13667hrs Started park brake door alarm install 11/06 Completed and tested park brake door alarm
3	Repair LHS steer cylinder bearing					10/06 13667hrs Removed LHS steer cylinder bearing 11/06 Fitted new pin and bearing Installed cylinder
23585	Replace leaking hyd hose at spray control valve	28-May-20	28-May-20	13667	13667	
1	Replace leaking hyd hose at spray control valve					Removed & replaced hose to spray valves due to oil leak at crimp.
23584	Replaced rusted water fitting	28-May-20	28-May-20	13667	13667	
1	Replaced rusted water fitting					removed rusted water fitting and replaced with new.
23564	6 Monthly fire extinguisher inspection	25-May-20				
1	Portable fire extinguisher inspection					
23534	Supply 2x 29.5R25 Michelin tyres	21-May-20	21-May-20	13667		
1	Supply 2x 29.5R25 Michelin tyres					
23411	UHF speaker faulty	07-May-20	07-May-20	13620		
1	Repair UHF					Swap out UHF and repair faulty unit
23317	Replace RHS top batter spray housing - cracked	16-Apr-20	16-Apr-20	13534		
1	Replace RHS top batter spray housing - cracked					Replace internals of centre spray on rear
23153	5 Yearly Fire Risk Assessment review	12-Mar-20	12-Mar-20	13439		
1	Conduct 5 yearly Fire RA Review					

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23144	March maintenance work order	01-Mar-20	01-Mar-20	13446		
1	Safety work					10/03 Clean up isolator terminals & tighten loose leads.
2	Start up fault - couldn't find fault					operator mentioned not starting, checked and couldn't find fault.
3	Replace POS1 final drive plug					1/04 fit final rive plug - 13491hrs
4	Body work					25/03 Replace steering chocks in hitch - smashed. 31/03 Replace hitch steer pads & remove broken bolt - 13491hrs
23087	500hr Service	26-Feb-20	26-Feb-20	13429	13477	
	500hr Service					
23082	12 Monthly pressure vessel inspection	27-Feb-20	28-Feb-20			
	12 Monthly pressure vessel inspection					
22943	Electrical fault in spray switches	10-Jan-20	10-Jan-20	12421		
1	Replace spray switches					18/12 found green death in wiring harness cleaned and swapped wires, switches on order
22937	250hr Service	08-Jan-20	08-Jan-20	13223	13264	
1	250hr Service					
22932	Jan Maintenance	08-Jan-20	01-Jan-20	13226		
1	Frame & Body					23/01 Replace rear spray diaphragms and test operation 24/01 Adjust seals on RHS batter spray - water leak. 27/01 Free up centre spray plunger - stuck down. 28/1 replace blocked spray head and test
2	Hyd work					14/01 Re-seal hyd leaks - one near spray valves & water pump.
3	Engine					16/1 prime up fuel due to not starting
22923	Repair flashing beacon	20-Dec-19	14-Dec-19	13194		
1	Repair beacon					14/12 Repair beacon plug

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22851	POS 4 Brake oil supply hose failed	02-Dec-19	02-Dec-19	13121		
1	Replace failed hose					13/12 Replace hyd hose leaking at crimp for engine fan.
2	Replace beacon bracket					
22825	12 Monthly fire extinguisher inspection	25-Nov-19	25-Nov-19	13075		
	12 Monthly fire extinguisher inspection					
22750	Nov maintenance work order	01-Nov-19	01-Nov-19	12976		
1	Hyd work					1/11 Replace after cooler fan drive hose - leaking.
2	Maintenance					12/11 fill sample bottles
3	Frame & Body					12/11 replace broken sprays
4	Electrical					29/11 Replace faulty rocker switches for water sprays & water pump.
5	Final drives/brakes					30/11 Replace blown pos 4 brake hose.
22748	Aftercooler fan drive hose leaking	01-Nov-19	01-Nov-19	12976		
1	Replace hose					
22727	1000hr Service	21-Oct-19	21-Oct-19	12924	12976	
1	1000hr Service					

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22676	Oct maintenance work order	01-Oct-19	01-Oct-19	12797		
1	Body work					2/10 Paint repairs 10/10 Inspect crack in water body - take photos 15/10 Assist Keldan with the repair for crack in the body. 16/10 Tighten adaptor fitting to go from 3 inch cam lock to 2 inch. 17/10 Carry out repairs to seat & seat suspension.
2	Hyd work					15/10 Replace blown hyd hose on water pump
3	Electrical work					16/10 Swap switch for rocker sprays & test operation 17/10 Replace failed spray rocker switches 18/10 Collect pump switches 21/10 Fit new cannon switches
22635	250hr Service	17-Sep-19	17-Sep-19	12700	12769	
	250hr Service					
22613	Sep Maintenance	01-Sep-19	01-Sep-19	12700		
1	Engine work					
2	Electrical					6/9 Repair RH batter spray fault 22/9 Check lights & replace blown headlight globe
22547	Aug Maintenance work order	01-Aug-19	01-Aug-19	12534		
1	Final drives/brakes					9/8 Replace broken uni on hitch shaft. 10/8 Replace hitch shaft uni joints
2	Engine work					28/8 Connect ET to diagnose not start issue, fuel blockage
22488	500 Hr Service	10-Jul-19	10-Jul-19	12515	12515	
	500hr Service					
22440	June Maintenance Work	01-Jun-19	01-Jun-19	12314		
1	Body work					17/6 Replace failed rear sprays. Replace failed spring on RH batter spray
2	AC work					18/6 Replace u/s AC fan.

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22388	250hr service	17-May-19	17-May-19	12223	12272	
1	250hr service					Completed 22/5/19 12272 Hrs M Thompson
2	Replace light Globes					
22313	Repair cannon wiring	04-Apr-19	04-Apr-19	12057		
1	Repair cannon wiring					Repair wiring to cannon actuator on rear of water cart body
22247	Engine oil evac valve failed	11-Mar-19	11-Mar-19	12016		
1	Engine oil evac valve failed					
2	Replace ecolgy valve from hyd tank					Replace ecolgy valve from hyd tank
3	Repair crack in rear of water tank					Remove spray bar, reseal joint between pump and spray bar, ilogate spray mounts to align joint.
4	Replace o ring brake cooling hose					
22195	February Pressure Vessel inspections - Mt Pleasant	12-Feb-19	12-Feb-19	11889		
1	February Pressure Vessel inspections - Mt Pleasant					
22184	Repair leaking hyd fitting	07-Feb-19	07-Feb-19	11908		
1	Repair leaking hyd fitting					Repair loose leaking hyd fitting on hyd motor.
22177	2000 Hr Service	07-Feb-19	07-Feb-19	11898	12016	
	2000hr Service					
22102	250 Hr Service	09-Jan-19	09-Jan-19	11770	11770	
	250hr Service					
22097	Inspect for defects & prep for Thiess	09-Jan-19	09-Jan-19	11756		
1	Inspect for defects					
2	Hydraulic works					Replace LHS artic hoses . Replace hoist pump hose
3	Body work					Cannon issue - Check actuator & switch - Monitor

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
22045	Overhaul LHF Suspension cyl	06-Dec-18				
1	Overhaul LHF Suspension cyl					
22020	Replace failed POS 1 strut	22-Nov-18	22-Nov-18	11658		
1	Replace failed POS 1 strut					Replace strut.Overhaul LHF Suspension cyl
21996	Replace Front LHS Suspension cylinder + 250hr Service	15-Nov-18	15-Nov-18	11658		
1	Replace Front LHS Suspension cylinder					AH
2	250hr Service					
3	Tighten AC belt					
21993	Heavy plant tyre inspections - Marathon	31-Oct-18	31-Oct-18	11641		
1	Heavy plant tyre inspections - Marathon					
21985	Repair RHR spray mounting & clamp	05-Nov-18	05-Nov-18	11641		
1	Repair RHR spray mounting & clamp					
21934	Replace failed AM/FM radio	22-Oct-18	22-Oct-18	11565		
1	Replace failed AM/FM radio					Replace failed AM/FM radio
2	Adjust sprays					
21928	Replace failed bonnet actuator	17-Oct-18	17-Oct-18	11552		
1	Replace failed bonnet actuator					Replaced failed bonnet actuator 19/10/18
2	Fit new hinge on battery cover					Replace hinge on battery isolator cover
21870	Replace body position sensor	24-Sep-18	24-Sep-18	11480		
1	Replace body position sensor					Replace body position sensor
2	Obtain steer oil sample					Obtain steer oil sample
3	Resecure dump brake					Search for & refit screw in dump brake lever

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
21851	500 Hr Service	18-Sep-18	18-Sep-18	11419		
	500hr Service					
21798	Re flash engine ECM	29-Aug-18	29-Aug-18	11325		
	1 Re flash engine ECM					
21768	Tyre replacements	17-Aug-18	17-Aug-18	11260		
	1 Tyre replacements					Replace Pos 1 & 2 Tyres with new form Ditchfield stock at Mt Thorley. Remove & scrap worn Pos 6 & replace with run out. Pos 2 to go on Pos 3 #667
21751	Repair loose hyd fitting	10-Aug-18	10-Aug-18	11227		
	1 Repair loose hyd fitting					
21740	Tighten loose spray head & unblock	07-Aug-18	07-Aug-18	11194		
	1 Tighten loose spray head & unblock					
	2 Repair coolant leak at header tank					
	3 Remove hose reel					
21725	250 Hr Service	08-Aug-18	08-Aug-18	11196		
	1 250 Hr Service					Completed 14/8/18 11246 Hrs M Lane
21721	Check for electrical faults - non found	26-Jul-18		11085		
	1 Check for electrical faults - non found					
21665	Repair vision link	18-Jul-18	18-Jul-18	11027		
	1 Repair vision link					Westrac fit new Vision link
21654	Replace water pump hyd hose	16-Jul-18	16-Jul-18	11006		
	1 Replace water pump hyd hose					
	2 Replace failed spray head housing					Replace spray head cap & adjust hyd control pressure relief.

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
21595	1000 Hr Service	26-Jun-18	26-Jun-18	10843		
1000hr Service						
21574	Crack test wheel rims	18-Jun-18	18-Jun-18	10759		
1 Crack test wheel rims						
21573	Replace burst hyd hose	16-Jun-18	16-Jun-18	10759		
1 Replace burst hyd hose						Replace burst hyd hose.
21556	Replace leaking hyd hoses at steering tank	12-Jun-18	12-Jun-18	10757		
1 Replace leaking hyd hoses at steering tank						
2 Replace plant ID number falling off						
21553	Replace RHS mirror	06-Jun-18	06-Jun-18	10726		
1 Replace RHS mirror						Mirror fell off
21545	250 Hr Service	05-Jun-18	05-Jun-18	10717		
1 250 Hr Service						Completed 11/6/18 10755 Hrs C Hodges
21501	Replace failed hyd hoses	15-May-18	15-May-18	10490		
1 Replace failed hyd hoses						
21457	Repair isolators	30-Apr-18	30-Apr-18	10416		
2 Installed canon assembly						
3 Repair blown hose to batter spray						
4 Replace worn joy stick for gear selector						
5 Repair cannon electrics						
21450	500 Hr Service	30-Apr-18	30-Apr-18	10416		
500hr Service						

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
21397	250 Hr Service	09-Apr-18	09-Apr-18	10253		
250hr Service						
21304	Prep for Mt Pleasant	21-Feb-18	21-Feb-18	10095		
1	Safety work					Pressure vessel inspections by Joeys Air Tanks. Fit safety stickers. Fit exhaust & turbo wrap. Fit reflective tape for compliance.
2	Inspect machine					103 Inspection . Wash & inspect truck for defects
3	Body work					Replace unit numbers. Replaced steering stops. Repair spray heads. remove rear spray units, housing & pipes. Replace 1 housing. Replace all internals & diaphragms. Set spray angles. Fit new cannon valve assembly
4	Electrical fault					Inspect brake light fault. Fit new brake lights both sides Replace 24v-12v reducer. Diagnose & rewire estop & idle timer circuits . Repair wiring to LHS headlight & blinker.
5	Hydraulic work					Replace hyd hose from fan pump to motor
6	Engine work					Replace exhaust segment. Replace radiator sight glass.
21260	Replace rear dog bone bushes	25-Jan-18	25-Jan-18	10090		
1	Replace rear dog bone bushes					New bearings pressed in at Grafton Westrac
21151	AC - Replace failed condenser	02-Nov-17	02-Nov-17	10006		
1	AC - Replace failed condensor					AC - Replace failed condenser.
2	Replacefaulty 24v - 12v reducer					Fit 24v to 12v reducer .
21041	Water spray fault	12-Sep-17	12-Sep-17	10006		
1	Diagnose water spray fault					Remove sticky solenoid, clean , lube & reassemble. Test ok
21008	UHF issues	29-Aug-17	29-Aug-17	9947		
1	UHF issues					Transmitting but not receiving. Swap temporarily with #252 radio
20991	2000 Hr Service	30-Aug-17		10005		
2000hr Service						

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
20955	Replace rusted bypass hose at water pump	18-Aug-17	18-Aug-17	9888		
	1 Replace rusted bypass hose at water pump					
20916	Low power fault - replace fuel filters	03-Aug-17	03-Aug-17	9821		
	1 Low power fault - replace fuel filters					Replaced fuel filters. Diagnose failed injector No 3 . Replace injector. Westrac assist - 12/08/17 - 9882hrs -Inv# SO33608.
20841	Replace worn spray head parts	13-Jul-17	13-Jul-17	9743		
	1 Replace worn spray head parts					
	2 Replace hyd hoses across artic					
20808	250 Hr Service	29-Jun-17	29-Jun-17	9747		
	250hr Service					
20799	Investigate hyd oil leak & brake cooling hose	26-Jun-17	26-Jun-17	9720		
	1 Investigate hyd oil leak					Needs new hyd hose.
	2 Replace LHS brake cooling hose					Westrac SO 33273
20755	Repair failed AC bracket & replace compressor	08-Jun-17	08-Jun-17	9677		
	1 Repair failed AC bracket & replace compressor					Parts were taken from #655 when AC bracket in #656 collapsed resulting in damage. Ordered parts to be install back in #655 when they come in. Westrac SO 33117 & Westrac SO 33258
	2 Replace radiator safety cap					
	3 Repllace cabin pins					

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
20687	Compliance requirements for Drayton	11-May-17	11-May-17	9488		
	1 Ball stud inspections					
	2 Rim crack testing					Crack test 6 x rims. Fit 2 x Mich 29.5 R25 XADN tyres. Fit new rims
	3 Pressure vessel inspection					
	4 Supply 2 new tyres					
20677	Inflate Pos 3 Tyre	20-Apr-17	20-Apr-17	9456		
	1 Inflate Pos 3 Tyre					
20659	Adjust sprays	29-Apr-17	29-Apr-17	9488		
	1 Adjust sprays					
20640	500 Hr Service	20-Apr-17	20-Apr-17	9569		
	500hr Service					
20623	Repair power to guage cluster	10-Apr-17	10-Apr-17	9410		
	1 Repair power to guage cluster					Found fault in relay. Repair & restore power to cluster.
20614	Replace battery isolator	03-Apr-17	03-Apr-17	9397		
	1 Replace faulty isolator					Westrac replace battery isolator Inv SO 32589
20568	Inspect for defects	07-Mar-17	07-Mar-17	9377		
	1 Replace u/s batteries					
	2 Replace blockes fuel filters					
	3 Exhaust repairs					Replace exhaust muffler seal & clamp. All bolts were seized. Hold down bolts snapped. Had to drill out. Westrac repair exhaust pipe Inv SO 32558
	4 Replace transmission hose					Westrac replaced leaking transmission hose . Inv SO 32464
	5 Replace fuel filters					
	6 Replace hyd hitch hose					Hose replaced by Westrac Inv SO 32111

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
20536	Reseal HMU + defects	13-Feb-17	13-Feb-17			
	1 Reseal HMU + defects					
	2 Replace leaking axle over cooling hose					
	3 Replace broken clamp over hitch pivot					
	4 Replace fan belt & tensioner					
20535	Repair water cannon issues	17-Feb-17	17-Feb-17	9321		
	1 Repair corroded wiring for cannon					Diagnose & repaired corroded wiring to spray actuators.
	2 Free cannon pivot points					Free up seized pivot points on cannon valve & clean out debris from spray nozzles.
20534	Replace Air Conditioner	20-Feb-17	20-Feb-17	9320		
	1 Replace Air Conditioner					AC mounting failed. Replace AC . Replace AC compressor & charge . Evac 1.950 kg & recharge 2.0 kg A134 Gas
	2 Replace transmission filter hose					
20505	250 Hr Service	08-Feb-17	08-Feb-17	9311		
	1 250 Hr Service					Completed 8/2/17 9311 Hrs
20453	Low power fault - fuel starvation.	19-Jan-17	19-Jan-17	9185		
	1 Low power fault - fuel starvation.					Drain fuel tank & clean out. Replace fuel filters & bleed up.
20363	Find gas leak on LHS front strut	25-Nov-16	25-Nov-16	9069		
	1 Find gas leak on LHS front strut - Regas					
	2 Start fault - E Stop					
20342	Replace failed starter motor	18-Nov-16	18-Nov-16	9028		
	1 Replace failed starter motor					Westrac SO 31682

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		WO Date Created	Date Scheduled	Beginning Meter Reading	End Meter Reading	Notes
20334	Low charge - Batteries	14-Nov-16	14-Nov-16	9021		
1	Jump start machine					
2	Replace batteries					
20308	1000 Hr Service	09-Nov-16	09-Nov-16	8972		
1	1000 Hr Service					Completed 15/11/16 9021 Hrs Westrac SO31650
20241	Regas front strut	17-Oct-16	17-Oct-16			
1	Regas front strut					
20210	Inspect AC fault	07-Oct-16	07-Oct-16			
1	Inspect AC fault					
20045	Fit rego plates to to machine	15-Jul-16	15-Jul-16			
1	Fit rego plates to to machine					Fit rego plates at Nabiac