

Work Order History Report

Asset	W/O No	Description	Finished	Done Reading
P1313		Cat 740GC AWT		
	194055	July R & M 29.06.2026 Replace starter motor (possible warranty from PO 043923) Fault 6:07:2026 faulty new starter motor. Remove and replace starter motor due to excessive voltage draw on batteries.batteries have also failed Tested all isolation for voltage drops through cables all tested ok	6/07/2026	Hours
	193915	Repair POS 6 Tire	19/06/2026	Hours
	192853	May R&M Spray issues Transmission fault 4/5/26 oil leak under cab, remove pilot hose and replace with new one 20/5/26 measure up valve for LHS batter spray 25/5/26 Fault.transmission clutch 5 current low Fault.water pump in-op no hydraulic supply Remove side of cab panels.test resistance on pins 113 and 104 for clutch 3 number 5 solenoid (resistance check ok 9.2ohms) Check to see if fault has cleared when truck cooled down Run up truck and and spoon into plug to see resistance change as truck gets hot.resistance raises and open circuit.fault code returns Drain trans oil.remove and replace solid 5.reinstall transmission pan	26/05/2026	Hours
	193199	Articulated Water Truck - 500hr Service 12450 hrs completed 20/05/2026 Reinstall belly guard	20/05/2026	12450 Hours
	192242	April R&M -Change out 23 pin Deutsch connector due to corroded pins and damaged seal. -Locate failed solenoid coil for pump, remove coil and clean spool valve shaft as best as can, fit new coil, replace din connector and Deutsch connector at coil. need to order new spool and coil assembly (CAT Part number 313-7668) -Relay for pump solenoid sticking on swap with another relay that's easier to get to and will order new relays to change out. -Cannon not engaging, locate failed din connector on solenoid, fit new din connector and check operation all check ok. -Low level light for tank stuck on, unplug sensor and light	30/04/2026	Hours

Asset	W/O No	Description	Finished	Done Reading
		goes out, plug is badly corroded, will order new plugs, Sensor is cracked at the base and suspect water ingress has damaged sensor, needs new sensor ordered. Changeout driveshaft intermediate		
	192548	Articulated Water Truck - 250hr Service Recharge brake accumulators	22/04/2026	12291 Hours
	191563	March Monthly R&M WO: Reverse camera not working: Replace camera, replace cannon solenoid Repair broken wire for seat Oil leak, get hoses made up at pirtek 11865 hrs 12045 hrs	31/03/2026	12045 Hours
	191963	Articulated Water Truck - 2000hr Service Gas strut on door doesn't work 08/02 Tyre has SWC/damage 08/02 Keeps blowing fuse for waterpump 23/01 Replace perma lube cartridge on water cannon Oil used, 15w40 52L, 30w 90L 10w 15L	26/02/2026	12065 Hours
	60495	February R&M Monthly WO: - Replace POS 2 lower strut bearing - Fault blown brake cooling hose. Correction, replace hose and fill with 80L of 10m and test, travel back to workshop 11748hrs - Complete prestart, clear out wash pad, pump up flat tyre on P1313. Bring machine into workshop, remove water cannon hoses. Take to pirtek to get move. Move truck to igloo, jack up and stand truck. Remove POS 1 and 2 tyres assembly and set on pallets, pack up tooling and leave site. 11828hrs - Arrive at workshop, complete prestart, install 4 new cannon hoses and P clamp/ Reseal fittings R&R arm rest and drivers side door strut, gather parts list and order parts 11828hrs - Remove, reseal and refit RHS steer cylinder. Test and charge service brake accumulators. Fit LHS radiator side panel wash, diagnose and test for leaks in artic - Reseal RHS steer cylinder, test and charge service brake accumulators, fit LHS radiator shroud/panel, diagnose/ test for leak at artic bulkhead	26/02/2026	Hours
	191234	Tyre Changeout POS 2 to match pos 1	25/02/2026	Hours
	191233	Tyre CO due to damage sustained to POS 1 @MCOL damaged Pos 1 off Aolus KB230493111 On new Bridgestone Z5NLS0105	25/02/2026	Hours
	60744	Tyre CO. 2x tyres -Side wall cut POS 4 and wear on pos 5 Re torque completed 12.02.2026 Jack	12/02/2026	Hours
	60455	Articulated Water Truck - 250hr Service 11737hrs - replace LHS steer bearings and pins - repair spray fault, replace solenoid for centre spray and rubbed through harness - replace washer bottle	3/02/2026	11737 Hours

Asset	W/O No	Description	Finished	Done Reading
	60056	January R&M Monthly WO: -Spray module fuse keeps blowing, solenoid correction , replace when parts arrive 11637hrs	31/01/2026	11637 Hours
	60038	Articulated Water Truck - 500hr Service 11581hrs - order parts for defects found during service - Charge brake accumulator	15/01/2026	11581 Hours
	59556	December R&M Monthly WO: -Blown hose on water body, remove hose to control valve for water tank taken to pirtek, refit hose and fill with 60L of hyd oil	31/12/2025	Hours
	59530	Articulated Water Truck - 250hr Service 11360 hrs	14/12/2025	11360 Hours
	59448	HME Inspection MCO 11205.5 HRS	28/11/2025	Hours
	58877	November Monthly WO Water Pump not working - Fuse blown in fuse block - Check machine for intermittent short blowing main pump fuse. - Check over harnesses and found some damaged sections of harness but weren't the cause of the fault. Repair as required. - Found left hand batter spray solenoid to be shorting out after being on for a minute. - Found solenoid to be badly corroded and seized onto the spool. - Managed to remove failed solenoid. - Machine can go back to work whilst new parts are sourced. - Also found fuse box in cab to be badly water damaged, clean and repair as best as possible. - Return out to site with new solenoid and Din plug. - Solenoid spool had significant corrosion damage, cleaned up as new solenoid wouldn't slide onto shaft. - Cut out water damaged din plug and fit new plug. - Test operation - All ok Tyre Changeout due to worn out 13/11/25	27/11/2025	Hours
	59115	Tyre CO Supply and fit tyre on P1313 due to Damage at Mcol	13/11/2025	Hours

Asset	W/O No	Description	Finished	Done Reading
	58544	Articulated Water Truck - 1000hr Service and to do list 11105hrs - repair wiring for LHS taillight - replace LHS lower cam lock for spray bar - replace tracker	13/11/2025	Hours
	58073	October Monthly R & M WO MCO: 10964 hrs Spray not working, repaired broken wire. Seal up spray head Seat not pumping	23/10/2025	Hours
	58178	Articulated Water Truck - 250hr Service 10778hrs	3/10/2025	10778 Hours
	57512	Articulated Water Truck - 500hr Service and repair list 10788hrs - fit UHF aerial - replace wiper blade 10788hrs - pull trans plug and check for metal	3/10/2025	Hours
	56339	RE-INTRODUCTION TO SITE - MOOLARBEN - ANNUAL	24/09/2025	Hours
	57860	September R & M Monthly WO: - replaced lamp bracket - UHF aerial rusted off, replace with new one 22/09 10511hrs	22/09/2025	Hours
	55741	RIM NDT. MCO site compliance	18/09/2025	Hours
	55728	Transmission inspection due to heavy metal on drain plug	18/09/2025	Hours
	54677	Bonnet switch U/S. Supply replacement switches. 9719hrs	17/09/2025	Hours
	53250	Replace worn Front strut bearing. Supply bearing.	16/09/2025	Hours
	56734	August R&M Monthly work order: Lamp bracket installed/labour in september	31/08/2025	Hours
	56429	Articulated Water Truck - 250hr Service and A frame bearing 10226hrs Remove and replace pos 1 strut Replace front A-frame bearing Suspension strut	2/08/2025	10226 Hours
	55966	JULY R & M Spray fault, check switch controls and functions, all arrays coming on at the same time and unable to select individual	31/07/2025	Hours

Asset	W/O No	Description	Finished	Done Reading
		- Spray taut , check switch controls and functions- air sprays coming on at the same time and unable to select individual spray heads, - check over harnesses and traced fault to a corroded plug on the rear of the tank to the solenoid controls. - remove and replace as required and check operation , all ok.01.07.2025 10021hrs - pump up tyre 21.07 - replace flat batteries 10186hrs 21.07 - Replace diff 1 A frame and grease seal - Front left hand strut collapsed lower bear, lack of grease - strut boar damage, remove strut and replace with new one - Brake lights not working and cab lights, bad earth & green death, replaced light & plugs and fix earth issue for cab lights & replace globes. - Pos 1 strut bearing collapsed, lack of grease, worn boar, replace strut with remaining one		
55458	Articulated Water Truck - 2000hr Service 9981hrs 10000Hr Service	- repair reverse camera - fit rear grease block and pressure switch - repair onto greaser - repair faulty switch for work lights - replace switch for dribble bar - replace powertrain hoses	25/06/2025	9981 Hours
54893	Replace heat damaged/missing exhaust lagging 9739hrs		18/06/2025	Hours
55561	Replace Pos 3 tyre SWC - damage MCO. June25 SWC damage replace with equivelant from stock 9981hrs		13/06/2025	Hours
54765	Articulated Water Truck - 250hr Service and to do list 9800hrs	- replace worn hose - replace o ring on brake pump - order parts - charge brake accumulator - replace corroded plug - replace main drive shaft uni joint on top of drop box - change supply hose for tank	16/05/2025	9800 Hours
54526	Replace leaking transmission filter hose's and steer hose. Replace failed main hydraulic line 9635		13/05/2025	Hours
53975	Remove broken bolt out of adapter block for hydraulic supply hose. Replace all 4 bolts and half clamp 9635hrs		30/04/2025	9635 Hours

Asset	W/O No	Description	Finished	Done Reading
	53795	Articulated Water Truck - 500hr Service 9635hrs	26/04/2025	Hours
	54331	Diagnose and repair electrical fault Short in spray controls Test unit for blown fuse Found broken DT plugin flange mount plug at rear enclosure Replace pins (had water in enclosure) Function test Blown fuse Replace and retest Blown when operating LH batter spray Toggle switch has internal short replace toggle switch retest operation	11/04/2025	Hours
	53935	Hyd hose failed 9473hrs Replace 2 hyd hoses in artic, temp repair broken bolt in hyd adapter block, will require repair next planned event	7/04/2025	9473 Hours
	53467	Articulated Water Truck - 250hr Service 9310hrs	24/03/2025	9310 Hours
	52738	Articulated Water Truck - 1000hr Service 9130hrs -changed diff 3 oil - top up hyd oil - repaired broken bolts in fire extinguisher bracket	24/03/2025	Hours
	52812	Replace damaged butterfly valve due to accident damage Replace broken fan spray head RHS lower due to accident damage 9047hrs	22/03/2025	Hours
	53176	Replace RH steer cylinder (from P1135). Repair	8/03/2025	9176 Hours
	51728	Articulated Water Truck - 500hr Service 8634hrs -Check drive shaft recently installed. #late invoice for front A-frame line boring, reference history WO 20920.	6/02/2025	Hours
	52213	Blown hydraulic hose at artic 8872hrs Replace RH steer cylinder bearing 8878hrs. 07.02 Replace engine oil drain valve 8878hrs. 07.02	5/02/2025	8878 Hours
	50368	Brake cooling hose perished, remove and replace. 8248hrs	16/12/2024	Hours
	51119	8439hrs Replace front driveshaft. Uni failure. Center splines unserviceable. Remove shaft from P996, direct drive to MCO.	13/12/2024	Hours

Asset	W/O No	Description	Finished	Done Reading
		Replacement shaft to be installed on P996.		
	51021	Repair bottom left sprayer 8409hours	10/12/2024	Hours
	50560	Repair cannon mount. Removed cannon. Cannon stored in Mudgee yard Hours: 0	27/11/2024	Hours
	50440	Replace Blown Hydraulic Hose (Emergency Breakdown on Blasting Shot)	22/11/2024	8256 Hours
	49828	Articulated Water Truck - 2000hr Service 8098hrs 8248 18/11/24	19/11/2024	8248 Hours
	49544	FLASHING LIGHT NOT WORKING Travel to Moolarbon. Diagnose - found broken wiring. Repair wiring and return to workshop. Hours: 8,004hrs	25/10/2024	Hours
	49231	Hours: 7900 Right hand side spray not working. Hydraulic. Remove and replace spray valve (used workshop spare) Cannon not operating left & right	22/10/2024	Hours
	48238	Articulated Water Truck - 500hr Service - Replaced broken LH rear spray (site paid) - Auto grease not functioning (raised another wo)	25/09/2024	7703 Hours
	48700	Repair broken spray fitting - Damage Parts supply only	25/09/2024	Hours
	48499	REMOVE AND REPLACE BLOWN HYDRAULIC HOSE	18/09/2024	Hours
	20920	Front A frame excessive movement. A-frame required machining in bearing bore. A-frame returned from machinist - unacceptable repair. Remove A-frame from parked up machine - P1231. Fit to P1313. Received repaired A-frame - 2nd attempt from repairer. Install repaired A-frame into P1231. Remove & Inspect	11/09/2024	Hours
	19701	Check all A-frame, suspension, tub hoist, articulation pins and bearings. Report any actionable defects. Refer to task list. Steer cyl repairs. Artic overhaul. A-frame pins & bearings - replace. Handrail fabrication Replace LH steer cylinder (Prep cylinder in Dubbo, send direct to site) repair rod end of removed cylinder in Dubbo. Overhaul articulation. Replace Front A-frame bearing Replace center A frame pin and bearing. Replace rear A frame bearing. Replace rear torque bushes - bush walked out and contacting chassis. #Tooling being supplied from Dubbo. To remain in	13/08/2024	7465 Hours

Asset	W/O No	Description	Finished	Done Reading
		Mudgee workshop. Replace pin and bearing in live end of RH steer cylinder. Remove tub pivot pins, center the tub to chassis. Shim tub to chassis to stop lateral movement. #Re-weld retainer flange to pin, as pins are not OEM. Remove DT008 decal and fit P1313 decals Re-seal left top spray actuator - leaking water when not in use. Re-seal center spray actuator - leaking water when not in use. Fulcrum on hire condition pics		
19987		Damage repairs to dribble bar and fan tail. Refer to task list. Rear water dribble bar consistently running. Dropped dribble bar & tested shut off valves. Found L/H valve operating opposite to R/H valve, caused by hyd hoses being fitted backwards. Changed hoses to the correct ports, tested, working correctly. Refitted dribble bar. Cab E-stop not working, diagnose fault.	8/08/2024	7317 Hours
20674		ASSET DECAL NEEDED ASAP FOR SITE COMPLIANCE Supply replacement tracker	7/08/2024	Hours
20557		HME Inspection 7328.4 HRS	1/08/2024	7328 Hours
19700		Articulated Water Truck - 250hr Service - loose exhaust brackets and clamps - tighten - top up pos 2 final - chrome height ok, cannot check bearings without jacks - unauthorised to check tyre pressure onsite. tyre fitters only - L/H and R/H steer cylinders failed bearings, pins, bushes - cannot check without operator - A frames usually upper ok - Cub e-stop u/s - needs replacing - Tank/body pins walking - no skims - Auto greaser wasn't working, pins still do need more purging. purged and serviced - no sticker provided	17/07/2024	7250 Hours
48610		Articulated Water Truck - 1000hr Service	16/06/2024	7000 Hours
14705		Carry out minor check over and repairs before hire. Fix hydraulic leak, adjusted butterfly position on dribble bar, filled tank and tested sprayers.	11/01/2023	Hours
14706		Fit plant tracker #16577.	16/12/2022	Hours