

Asset Number	Work Order Number	Description	Date	SMU Reading	Job Type
22039	77433	Re-route alternator B+ cable and install 12 volt/150 A circuit breaker.	9/05/2014	1154	Correct
	77439	Repair and reconnect Minnich circuits	27/05/2014	1150	Correct
	75162	Perform Annual Inspection on Tiger Crane fitted to GP4000 paver. Inspection performed by 600 Cranes Australasia P/L.	3/06/2014	1154	
	75165	Install rear access platform, install/repair bump meter, continue connection and identification of Minnich looms, check batteries and charge system.	3/06/2014	1155	
	75168	Install emergency travel stops to legs.	4/06/2014	1155	
	75069	Replace slides in side forms, install handrails around crane, wire up travel stops.	18/06/2014	1155	Mobe
	75351	250hr service and mech check. Install oil evac system.	19/07/2014	1250	
	75425	Remove and repair radiator, 2 tubes had cracked and were blocked off. Flushed and re-fitted radiator.	30/07/2014	1289	
	75434	Refit guards to engine enclosure, fix oil leaks on pumps, auger, flow valves. Check left steer cylinder sensitivity, replace cable to smart steer cylinder which fixed problem. Retensioned plow rope and tightened rollers.	31/07/2014		
	76172	Perform mechanical inspection using new GP4000 Sheet. Works well.	12/08/2014	1301	
	76180	Check operation of side form, function wasn't working properly due to build up of dry concrete. Fitted hyd. flow regulator to float pan. Fitted new pin to vibrator bar arm.	13/08/2014	1306	
	76196	Grease machine and check over.	15/08/2014		
	76239	Make scraper seal for plough leg.	18/08/2014	1306	
	76243	Inspect and repair minor leaks. Grease machine.	19/08/2014	1306	
	76515	Removed and inspected LH auger bearings.	2/09/2014	1327	
	76534	Check over plant, removed RH auger and check bearing, cleaned up and fitted new seals. Refit auger.	4/09/2014	1329	
	76539	Check over plant and lube legs.	5/09/2014		
	76545	Check over and grease plant.	6/09/2014	1353	
	76563	Kit change to 8 mtr for base pavement.	11/09/2014	1377	
	76569	Adjust pan, float pan, set up bar inserters, test run.	12/09/2014	1377	

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	76574	Fit camera to centre tie bar inserter.	13/09/2014	1377	
	76780	Repair centre bar inserter following damage from collision with end stop.	23/09/2014		
	76852	Prox switch on centre bar inserter played up, switch vibrated down so inserter wouldn't retract fully. Stopped paving and modified to stop bars jamming in feeder, adjusted magazine bars and tested, OK.	24/09/2014		
	76859	Changed out dog leg on centre bar inserter.	25/09/2014		
	76868	Replaced pin in side form. Check over plant.	27/09/2014		
	76916	Check over and grease. Clean rails on bar inserter. Repair RH paint actuator. Inspect bar inserter after it got caught up on anchor. Inspect intake system, found aftercooler pipe had broken. Temporarily patched so machine could pave off, then welded up crack.	29/09/2014	1448	Break
	76917	Repair GSI. Grease plant and lubricate legs.	30/09/2014		Planned
	76924	Check over and grease plant, replaced rubber flap on centre bar inserter.	1/10/2014		Planned
	76946	Change pin on bar inserter, modify hyd cylinder to fit bushing into eye, and make proper pins.	13/10/2014		Planned
	76942	Check over and lube plant. Find pin for side form and refit.	13/10/2014	1511	Planned
	76952	Check over machine, check bar inserter.	15/10/2014		Planned
	76956	Install modified bar inserter cylinder. Check over plant.	16/10/2014		Planned
	76964	Test run and adjust centre bar inserter	16/10/2014		Planned
	76972	Adjusted bar inserter proxy switches. Inserter not functioning correctly when slurry box is full.	18/10/2014	1560	Break
	77089	Rebuild vibrator, grease and check over plant.	13/11/2014		
	77471	Check over, grease, replace plow bushes, assist clean up of side forms.	5/01/2015	1809	
	77552	Grease and check over plant.	14/01/2015		
	77570	Steering fault. Found concreters had left steering in counter-rotate mode.	19/01/2015	1883	
	77575	Fault find power supply to E stop circuit. Turn legs and take out of side travel and fit float pan after transport to G24.	20/01/2015		
	77581	Check over and grease plant.	21/01/2015		
	77667	Fit new slides in side form. Check over and grease plant.	6/02/2015	1907	
	78029	Install rebuilt/reworked bar inserter. Plumbed up hydraulics.	7/03/2015	2002	Planned

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	77786	Plumb in accumulator for bar inserter, test operation. Fit rebuilt side forms.	9/03/2015	2002	Planned
	78110	2000hr Service + Mech Check (no service sheets or forms available as yet, used Gomaco service schedule guidelines), replaced auger idler bearings, removed newmy installed bar inserter without performing trial or even testing unit.	10/03/2015	2002	Planned
	77905	Modifications to sideforms.	11/03/2015	2003	Planned
	77964	Perform C13 valve + injector adjustment.	13/03/2015	2014	Planned
	77793	Steering complaint. Found load sensor had fallen off. Re-fitted and re-aligned tracks, tested. OK.	16/03/2015	2014	Break
	78083	Steering complaint. Found load sensor had fallen off. Re-fitted + re-aligned tracks, tested. OK.	16/03/2015	2014	Break
	77973	Replace seals in plough hyd. swivel joint.	17/03/2015	2028	Planned
	78050	Check over + grease plant. Measure up for installation of CTB depth sounder.	18/03/2015	2028	Planned
	77990	Bolt up vibrator bar, check over + grease plant.	19/03/2015		Planned
	78030	Reseal leaking hoses on side forms. Check over + grease paver.	20/03/2015	2041	Planned
	78061	Annual Inspection on Tiger Crane Model 3541 S/N 137541. Performed by Matt Robertson.	20/03/2015	2041	Planned
	77913	Grease + check over machine.	24/03/2015	2042	Planned
	77883	Check over plant.	25/03/2015		Planned
	78339	Check over paver, carry out adjustments, check levels, etc.	9/04/2015	2088	Planned
	78349	Check over and grease	11/04/2015	2103	Planned
	78538	RE-WIRE ELECTRIC WATER PUMPS FOR WASH DOWN GERNI.	23/04/2015		Planned
	78635	Remove auger carrier, replace grease fitting, unblock line, grease legs and machine, put strike-off on	4/05/2015		Correct
	78643	Replace plow roller and swivel on top of plow - check over	5/05/2015	2157	Planned
	78672	Grease machine	8/05/2015		Planned
	78681	Replace hose on bar inserter, remove side for plates at end of paving,	9/05/2015		Planned
	80163	Check track drive servo function, found to be ok. Adjust Plow Proxy.	28/07/2015	2317	Planned
	80169	Machine service.	15/10/2015	2417	PM

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	80164	Repairs as per list.	1/12/2015	2428	Overhaul
	80168	Crane Annual inspection.	17/12/2015	2428	PM
	79484	Fit Hour meter to Vibrator circuit. T into coil circuit, 0 hours. Create spreadsheet to track exact vibrator working hours and repairs.	25/05/2016	2458	
	79489	Align float pan, Repair fault on plow lockout, Fit rear walkway,	25/05/2016	2458	
	79495	Fit new monitor and test ok. Make up and fit new hyd hose for float pan lift circuit. Adjust track stop switches.	25/05/2016	2458	
	79497	Test and tag Tiger crane chains, hook and sheave. Make up machine folder with PRA, Test cerificates & operations.	25/05/2016	2458	
	79499	Fit new GSI cables, test ok.	25/05/2016	2459	
	79537	Arrive on site, LH rear leg fault, found cambus cable unplugged, fit stack/precleaner	25/05/2016	2439	
	79547	Pan change. Fit bar inserter assembly.	25/05/2016	2522	
	79550	Set up for mainline base, trial dry run with Bar Inserter	25/05/2016	2522	
	79552	Bar Inserter jamming up. Pave off. Found high spots on slide rails where gussets were welded on, use ruler and buffer wheel on grinder to remove high spots and free up inserter, test ok.	25/05/2016	2525	
	79560	Replace failed proxy on plow	25/05/2016	2610	
	79570	Repair cracked eng pulley guard, reseal various vib, steer cylinder couplers	26/05/2016	2610	
	79576	modify trailing forms for base run. Repair ripple strips.	26/05/2016	2610	
	79597	Pan Change, Sub bae to base PCP. Refit bar inserter	26/05/2016	2260	
	79605	Turn paver 180 degree, Swap side bar inserter, Reposition centre bar inserter, Make new mount for decoder wheel, Swap side forms.	26/05/2016	2647	
	79638	Continue Pan change. Get ready to float north end of job	27/05/2016	2582	
	79692	Install strike off, Set mainframe levels, Start pan levels	27/05/2016	2448	
	79701	Finish setting pan levels, fit plow rail. Adjust track tensions.	27/05/2016	2448	
	79715	Fix various quick coupler leaks	30/05/2016	2240	
	80433	Continue pan change	31/05/2016	2661	
	79773	Remove strike off, fit vibrators. Adjust hangers to suit.	31/05/2016	2440	

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	79778	remove pan, remove plow rail,adjust strike off hangers	31/05/2016	2447	
	80438	Complete pan change, Replace RH auger slave bearing	1/06/2016	2661	
	79802	LEICA rep onsite, set up machine and run stringless.	1/06/2016	2442	
	79816	Fit Float Pan, missing pan chain, order new On call Lifting.	1/06/2016	2442	
	79829	Fit out riggers and extend mainframe. Fit Pan. Test vibrator circuit.	1/06/2016	2448	
	80441	Modify and fit false form, sub base. Send bar inserter to rutherford for assesment.	3/06/2016	2661	
	79886	Replace blown hose on bar inserter. Get spare hoses made up	3/06/2016	2550	
	79898	Start Pan change	6/06/2016	2582	
	80446	Reseal plow hyd swivel	6/06/2016	2697	
	79924	Modify and fit false form	6/06/2016	2486	
	79939	Start Pan change, remove vib hoses,hangers etc. drop pan.	7/06/2016	2508	
	79949	Replace faulty main relay	7/06/2016	2261	
	80450	Tested and tagged chain and hook. Added test cert to machine folder	7/06/2016	2700	
	79960	Float from north of job to southern extent of job	7/06/2016		
	80455	Rear RH track steering intermittant, not tracking with front. String line track and set steer assist. Adjust front right steer plot valve. Adjusted thresholds on front 2 legs. Steer test ok, pan on.	8/06/2016	2719	
	80461	Remove false form, adjust back to 10.1m sub base	9/06/2016	2725	
	80469	Reseal leaking pump return hose.	16/06/2016	2697	
	80474	Remove float pan, set up in travel mode, float machines. Set up to pave mode, adjust float pan/reassemble.	17/06/2016		
	80480	Disassemble Plow, removed broken bolts from top bushing. Reassemble, shimmed up wear pads	27/06/2016	2790	
	80492	Back right leg lifting off ground, pave off. Found loose plug on slope sensor, clean plug and refit. Recalibrate machine and test run with survey, all ok.	30/06/2016	2830	
	80523	Removed float pan and over builds. Check problem with flow divider on RH tracks, disassemble and check flow divider, check ok, check circuit hosing all ok. Test machine.	5/07/2016	2836	
	80526	Checked why vib and auger circuit slowly spin while machine is at idle, due to pilot operated relief there will always be a stand by pressure in lines causing vib and auger to slightly move.	6/07/2016	2836	

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		Remove and check auger drive seals, found all seals torn, causing grease entry into drive boxes, reseal/rebuild 4 x auger drives with new duo's and seals.			
	80534	Centre 1500mm pan section bent when spotter failed to warn operator pan was bottoming out on float ramps. Remove section, straighten trailing edge with heat, fill in damaged scaring with weld, grind flat close as possible to straight edge.	11/07/2016	2836	
	80535	Pan change to base. Straighten bent vibrator bar, operator plug vib position hose into vib fan circuit causing vib cylinders to fully extend bending vib bar. Fit rebuilt bar inserter.	11/07/2016	2836	
	80540	Pan change to base.	12/07/2016	2836	
	80555	disassembly plow, remount worn top slides, make up brass slides for bottom section and fit. Replace leaking vib hose orings.	18/07/2016	2867	
	80565	Replace turbo aftercooler hose, nearly worn through	20/07/2016	9958	
	80569	Bar inserter stopped working, replace failed Proxy sensor	22/07/2016	2900	
	80575	Remove float pan,canopy. Put in side travel float to different sections of site. Set up.	15/08/2016		
	80578	Remove float pans,canopies. Put in side travel float to different sections of site. Set up.	16/08/2016		
	80589	Fit super smoother, run up and test operation.	19/08/2016	2984	
	80595	Shuttle valve on top of plow control valve failed, rob valve off unused circuit. Order new valve.	22/08/2016	2984	
	80600	Set up and trial super smoother on base run. Fine tune during run.	23/08/2016	2985	
	80610	fit new winch assembly to super smoother adjuster.	25/08/2016	3000	
	80641	Replace leaking seal on return filter housing	13/09/2016	3008	
	80657	Diagnose leak on paver crane, swivels leaking, order	16/09/2016	3008	
	80672	Paul from Gomaco here, GP4000 overview and training. (Phil,Riley,Luke,Chriso plus paving crew)Reset overbuilds, recalibrate sensitivity, set machine on stringline, check all wear and movement components. Ghost run on string, reset machine for base run on friday.	19/09/2016	10226	
	80415	Remove supersmoother, prep for floating	26/09/2016	3040	
	80420	Reassemble paver after floating. Install float pan. Put super smoother into storage.	28/09/2016		
	80422	Repair oil leaks on tie bar inserter	29/09/2016	3040	
	80664	LHS paint spray can solenoid faulty. Replace with new, order 2nd for spare	5/10/2016	3032	
	80696	Remove front left and rear right tracks, remove radiator/aftercooler send to rutherford.	20/10/2016	3115	

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	80718	Refit tracks with new chains, old pads. Fit repaired radiator ans serviced aftercooler, replace radiator hoses, new coolant. Fit painted guards. Set in travel and float to north end of job.	31/10/2016	3115	
	80722	Set paver up for sub base trial. Fit 250mm of over builds. Set on string. Fit new RHS slope sensor and new Y harness for circuit.	2/11/2016		
	80726	Alan from Leica and Paul from Gomaco here. Calibrated machine on string. Found Leica had corrupted file in computer, change out computer and re cal. Run on string then Leica. Machine testing ok.	3/11/2016	3115	
	80736	Remove overbuilds from pan, re level pan. Changeout vibrator bar knuckle with straight bar.	9/11/2016	3141	
	80738	No.1 vib hoses wrapped around auger ripping hyd hoses off back of vib. Replace vibrator. Bar inserter not returning up to start position, found inserter was started too early and hitting stop end bending inserter fork back, jamming inserter. Straighten forks to free up.	10/11/2016	3141	
	80741	Replace rubbed through hose on tie bar inserter. Replace missing bolt on tie bar linkage.	10/11/2016	3168	
	81453	Reseal oil leak track drive control valve	15/11/2016	3171	
	81461	Bar inserter jamming up , chip away built up concrete	16/11/2016	3171	
	81254	Tigercrane Cranesafe - Pat Allcranes	1/12/2016	3258	
	81256	Gouge and weld cracks in leg brace brackets	1/12/2016	3258	
	81299	Modify new plow roller bearings,drill and tap grease nipples into bearing shaft.	9/12/2016	8256	
	81400	Drop strike off for cleaning. replace plow swivel. Replace last track E Stop and reseal E stop water entry	16/12/2016	3258	
	81363	Fit pan extension , Fit canopy	12/01/2017	3258	
	81468	Fit overbuilds in pan sections, prep for sub base run	16/01/2017	3258	
	81472	Complete 250hr service	17/01/2017	3248	
	81419	Remove overbuilds in pan, test all functions for next base run	14/02/2017	3276	
	81425	Replace faulty proxy switch on bar inserter	15/02/2017	3278	
	81507	Tie bar inserter controller would not turn on. Found bad earth wire at controller. Realign TBI chain magazine an lubricated.	21/02/2017	2932	
	81331	Remove front right and left rear tracks for chain replacement. remove RHS auger box for grease seal repairs.	8/03/2017	3315	
	81338	Fit new winch brake steel pipe,and replace leaking crane swivel fittings. Replace corroded burst valve bottom of barrel boom cylinder as per suggestions from cranesafe.	10/03/2017	3317	

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	81439	Remove auger, remove auger drive box, clean up to plan seal mods. Remove side forms, remove overbuilds	13/03/2017	3317	
	81518	Remove seized pins in sideform, remove built up concrete. Drill and tap grease nipples in side form bars to help slide.	20/03/2017	3317	
	81527	Fit overbuilds in pan section	23/03/2017	3317	
	81212	Fit new track chain (used original pads) Tension tracks. Front right and left rear tracks	29/03/2017	3317	
	81489	Refit modified RHS auger drive box. Continue assembly to 8.250m pan, add overbuilds	20/04/2017	3317	
	81137	Remove bent lower side form pins LHS of machine. Adjust side form hyd pressure to prevent pins bending.	11/05/2017	3317	
	81128	Remove over builds , clean out concrete, refit side form pins with new	12/05/2017	3317	
	81147	Pan extension mechanism jammed, free up, chipped away excess concrete	15/05/2017	3317	
	81154	Disassemble left overbuild adjuster, clean out concrete and clean up	17/05/2017	3317	
	81156	Disassemble LHS form control valve , found water entry and spools rusted and pitted. Replace pitted spools with new.	18/05/2017	3317	
	81098	Refit over builds. Chip concrete to adjust strike off plate,Fit rubber strip between over build and side plate to prevent slurry entering over build box	6/06/2017	3317	
	81103	Fit Float pan and test run machine. Replace failed bar inserter chain proxy. Replace worn grooves on trailing forms	8/06/2017	3317	
	81165	fit repaired trailing forms, Fit GSI arms, prp for base run	19/06/2017	3323	
	81169	replace failed RH spray spray can solenoid	20/06/2017	3325	
	81487	Continue set up after floating paver	14/07/2017	3317	
	81977	Replace U/S proxy on bar inserter. Jack hammer built up concrete on trailing forms. Realign chain on bar inserter	29/08/2017	3544	
	84234	shim up right rear leg.	22/09/2017	3562	
	84213	Replace bottom brace bar on bar inserter with new. Bottom brace bent at stop end.	10/10/2017	3577	
	82995	Cranesafe inspection	7/12/2017	3666	Planned
	82994	Carry out service	23/02/2018	3748	PM
	83010	Remove air compressor and air system	2/03/2018	3749	Planned
	83012	Replace damaged exhaust, air inlet and roof mounts from incident at OH2K	2/03/2018	3750	Job Damage

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	82998	Remove, Strip and clean pan, sideforms and machine	5/03/2018	3750	Job Damage
	83005	Rebuild auger drives with grease able 5"x3" seals to push out concrete from compartment. similar design to CMI. Use new chains and bearings. Still uses std shaft and bearings but removes Duo cones. Fit new shafts and bearings to hangers	9/03/2018	3755	Planned
	82999	Repair Strike off, vibrator bar and hangers and set pan for 14.1m for NCP	12/03/2018	3760	Planned
	83000	Set main frame to allow for 14.1m paving at NCP	13/03/2018	3760	Planned
	83003	Refit side forms using new wear guides, pins and slides where required.	21/03/2018	3761	Planned
	83001	Remove all swing legs and endframes, line bore, and refit using new pins and bushes	27/03/2018	3765	Correct
	83002	Replace failed plow cable, Fit new inner leg and fit new brass slides. Replace failed cable guides and cam rollers	3/04/2018	3770	Correct
	83004	Refill glycerine in side form gauges and replace various failed gauges around machine.	4/04/2018	3770	Planned
	83006	Set up grease pump fitted at OH2K to grease all auger bearings and face seals.	18/04/2018	3790	Planned
	83007	Install stainless rear pan sections and build extra float pan to allow for NCP width	16/05/2018	3802	Planned
	83008	Rebuild all vibrators using new hoses, rebuild motors and new sensors where needed.	17/05/2018	3803	Planned
	83009	Tidy up and repair wiring for machine and Minnich system. Fit new batteries.	24/05/2018	3810	Planned
	83011	Re install stringline sensors and arms. Remove GPS poles and unused wiring.	4/06/2018	3825	Planned
	83013	Fit self closing gates to walkways and test fit all ladders.	20/06/2018	3835	Planned
	82997	Change Pos 1 smart cylinder and cable after twitch was discovered after setting 1 side travel	21/06/2018	3839	Correct
	82996	Final tidy up, strip over size components and fit extra Decals for NCP	22/06/2018	3840	Planned
	86700	Test fault with grout box auger. Replaced drive chain as one link too long. Re run plow cable	11/10/2018		Correct
	85938	GP4000 2000HR SERVICE AND MECHANICAL CHECK	15/11/2018	4001	PM
	86658	Replace leaking plow swivels	12/04/2019		Correct
	86704	Over haul spare track torque hub for spare at NCP.	4/06/2019		Planned
	86705	Replace broken plow reel spring.	12/06/2019		Break
	86554	GP4000 250HR SERVICE AND MECHANICAL CHECK	19/06/2019	4243	PM

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	86726	Replace blown hose for plow.	21/06/2019		Break
	86727	Repair cracks in Pos 3 side travel lug.	21/06/2019		Correct
	86730	Adjust plow rope.	22/06/2019		Correct
	86732	Replace failed plow rollers	26/06/2019		Correct
	86743	Reshim legs	6/07/2019		Correct
	86747	Plow cable spun on drum causing pinched cable.Reset cable.	8/07/2019		Break
	86749	Strip and repair super smother hose real base due to rust.	10/07/2019		Correct
	86755	Replace failed plow rollers with special delivery run rollers.	21/07/2019		Correct
	86762	Top up leaking track torque hub.	24/07/2019		Planned
	86782	Change plow slides.	14/08/2019		Correct
	86814	fit new plow roller chassis.	12/09/2019		Planned
	86833	Replace vibe bar cylinder.Reseal plow motor hose seals.	30/09/2019	4538	Planned
	86987	GP4000 250HR SERVICE AND MECHANICAL CHECK, see documents	16/10/2019		PM