

DateOfWork	TimeSheetNumber	MachineHours	CategoryOfWork	DescriptionOfWork	MachineID
23-Dec-13	6493		Engine	Drove to WESTRAC picked up parts. Drove to workshop and grabbed more supplies. Drove down to Griffen coal and waited for escort onto site. Replaced water pump. Topped up with water again but hose over to cooler would not seal up. Tried everything to get h	GR13
24-Dec-13	6494		Engine	Drove to WESTRAC picked up parts. Drove to workshop and grabbed more supplies. Drove down to Griffen coal and got escort onto site. Replaced leaking hose at water pump. Discharged fire suppression and lifted bonnet off. Removed radiator and lifted new one	GR13
09-Jan-14	6498a	10960	Engine	Packed up ute, grabbed computer and pressure gauges. Drove down to site and got escort to w/s. Tested oil pressure. Came back low, checked amount of blow by from engine. Gave results back to Hatch. Packed up ute and got escort off site again.	GR13
11-Jan-14	6500	10860	Engine	Pulled grader into w/s. Removed fire suppression, grease system and e-vac system then lifted complete bonnet and engine compartment off. Drained hydraulic tank and removed all hoses and electrical cables off rear chassis housing then lifted off. Removed m	GR13
12-Jan-14	6421	10864	Engine	Continue removing engine, lift engine out, swap over coolers, start motor, and all other extras. Put new engine back in.	GR13
13-Jan-14	6005	10850	Engine	Plumbed up engine. Tightened up all mount up bolts. Put rear chassis support back on. Hooked all hydraulic hoses back up again. Power cables etc. Mounted up fuel tank. Evac air conditioner system. Remounted new compressor.	GR13
14-Jan-14	6006	10850	Engine	Plumbed all fuel tank hoses up. Put muffler assembly back on. Lifted hood and engine compartment back into place. Hooked all fire suppression back up. Ran wiring. Refit panel with grease system running through. Ran battery cables down RH side. Fit air filter	GR13
14-Jan-14	6423d	10864	Engine	Order parts.	GR13
15-Jan-14	6007	10864	Engine	Lifted fire suppression bottle into place. Replaced hose that was leaking. Started up and recalibrated fan speed on ET. Drove grader out sid and cleaned underneath. Lifted belly plates up and put all side panels back on.	GR13
15-Jan-14	6664c	7648	Engine	Fit engine covers to machine.	GR13
15-Jan-14	6424c	10864	CabAndChassis	Finish putting back together, vac a/c system and gas up.	GR13
31-Jan-14	SI 1036796	10863	Engine	Load engine. Controle module pin out, reman ECM. Hours set to & latest flash file. Installed updated machine flash files and copy config. Unable to run & test.	GR13
27-Mar-14	6761	11828	Service Check	Drive to Collie, off hire and tyre report. Drive back to w/s.	GR13
02-Apr-14	7212	11830	PowerTrain	Completed wash down. Positioned machine in workshop. Jacked up machine and put on stands. Removed all rear wheels. Stripped tandem and removed.	GR13
30-Apr-14	7162b		Service Check	Check over for faults	GR13
30-Apr-14	7210c	11830	Service Check	Inspected machine	GR13
01-May-14	7163c	11830	CabAndChassis	Remove panels. Remove tandem walkways.	GR13
01-May-14	7163d	11830	Blades/Buckets	Remove blade	GR13
01-May-14	7211	11830	PowerTrain	Organised parts for jobs. Removed steps and walkways. Removed blade. Removed belly gaurds and engine bay panels. Inspected machine. Degreased and pressure cleaned machine.	GR13
02-May-14	7164c	11830	PowerTrain	Remove rear panels, set up for tandem removal, checked. Tandem deflection, removed all drive tyres and removed l/h tandem assembly.	GR13
05-May-14	6773b	11830	PowerTrain	Start removing diff and remove r/h tandem.	GR13
05-May-14	7165	11830	PowerTrain	Remove r/h tandem assy, remove diff assy	GR13
06-May-14	7166	11830	PowerTrain	Remove diff assembly. Remove spindal	GR13
06-May-14	7166a	11830	Hydraulic	reseal pin puller	GR13
07-May-14	6775c	11830	CabAndChassis	Replaced damaged step and fix oil leak.	GR13
07-May-14	7167a	11830	PowerTrain	Reseal trans output seal. Repair tran oil leaks. c/o worn knigpins r/h.	GR13
07-May-14	7167	11830	Engine	Reseal starter motor	GR13
08-May-14	7168	11830	PowerTrain	Rebush front r/h king pins.	GR13
08-May-14	7168a	11830	Hydraulic	c/o rod end bearing artic cyl r/h/s	GR13
09-May-14	7169	11830	PowerTrain	Repair trans oil leaks.	GR13
09-May-14	7169a	11830	Hydraulic	R/H artic cyl bush u/s. C/o R/H steering hoses and fittings.	GR13
12-May-14	7218b	11809	PowerTrain	Cleaned up tandem housings and tandem seal carrier. Began removing broken bolts from front of chassis.	GR13
13-May-14	7219a	11809	CabAndChassis	Removed broken bolts from front belly guard mount. Straightened belly guard. Removed pins from drag links. Removed valve and bent fitting from grease pump. Cleaned up work area.	GR13
14-May-14	7220d	11809	PowerTrain	Removed final drive and line gear from diff housing.	GR13
14-May-14	7220	11809	CabAndChassis	Removed broken switch in cab and repaired cup holder mount.	GR13
14-May-14	7220c	11809	CabAndChassis	Installed new fitting on grease pump and assembled.	GR13
15-May-14	7221	11809	PowerTrain	Removed ring gear from diff housing. Cleaned up parts.	GR13
16-May-14	6783c	11830	PowerTrain	Start putting back together.	GR13
16-May-14	7222b	11809	PowerTrain	Cleaned up parts and assembled final drive.	GR13
16-May-14	7222a	11809	Hydraulic	Resealed and assembled steering cylinder. Plumbed up hoses. Could not fit ball stud due to missing parts.	GR13
19-May-14	7223	11809	PowerTrain	Installed diff assembly. Fitted drang link arms. Assembled LH & RH tandem carriers. Fitted sprockets and completed bearing pre-load on RHS.	GR13
20-May-14	6521	11830	PowerTrain	Refit tandem.	GR13
21-May-14	6522	11830	PowerTrain	Fit tandem. Fit hosing and drive shaft. Clean up sprokets start fitting L/H tandem.	GR13
21-May-14	6522a	11830	Service Check	250hr service. Check over and remove left front mud flap. Top up with fuel.	GR13
21-May-14	SI 1060605	11829	Engine	Possible fuel dilution. Prep for fuel dilution. Travel to site, customer was suspicious of oil being diluted. SOS close to being ready, while waiting for results externally and electronically inspected for issues. SOS returned clean. No fuel dilution ran	GR13
27-May-14	7171	11830	PowerTrain	Assemble tandems.	GR13

27-May-14	6790d	11830	PowerTrain	connect chains and finish off	GR13
28-May-14	6791b	11830	Tyres	put all wheels back on and take off stands	GR13
28-May-14	7172	11830	PowerTrain	Assemble tandems, fill with oil. Fitted tyres.	GR13
28-May-14	7172a	11830	PowerTrain	Fitted new rubber boot to steering cyl L/H/F	GR13
13-Jun-14	7005c	11830	Service Check	move back into shed and check over	GR13
16-Jun-14	6848	11830	Service Check	lean dirt and debris from around side shift cylinder	GR13
16-Jun-14	6848a	11830	Hydraulic	remove cylinder from machine and dismantle	GR13
16-Jun-14	6848b	11830	CabAndChassis	gouge out cracks in frame and weld up build wear block with weld, cut off damaged hinge on service consol and weld new one in position	GR13
16-Jun-14	7006	11830	Electrical	Hard to start, remove batteries test and charge	GR13
18-Jun-14	6850c	11830	Blades/Buckets	Remove cutting edges off blade, cut bolts out of side cutter edges.	GR13
19-Jun-14	7051c	11830	Electrical	refit batteries to machine	GR13
27-Jun-14	7056a	11830	Hydraulic	Rebuild side shift cylinder and fitted to machine.	GR13
01-Nov-14	SR1089331	10863	Electrical	Pin out reman ECM, hours set to 1 and latest flash file installed. Update machine flash and copy. Config - unable to run and test	GR13
08-Dec-14	7482a		Service Check	Clean cab.	GR13
08-Dec-14	7147d		Blades/Buckets	Clean up bolt holes for blade. Fit blade to machine.	GR13
08-Dec-14	7147c		Service Check	Jumpstart and move machine into workshop. Check for oil leaks.	GR13
09-Dec-14	5031a		Blades/Buckets	Order parts	GR13
09-Dec-14	7483		Service Check	Clean cab and de-sticker.	GR13
09-Dec-14	7148a		CabAndChassis	Retrieved walkways from backyard and cleaned.	GR13
09-Dec-14	7148b		Hydraulic	Fit new hyd line to diff housing.	GR13
09-Dec-14	7148c		Electrical	Fit new batteries into machine.	GR13
09-Dec-14	7148d		Blades/Buckets	Fit new blade slides and side shift pin. Retension blade side shift mounts.	GR13
11-Dec-14	7150a		Service Check	Drain fuel tank	GR13
12-Dec-14	7351		CabAndChassis	Replace o-rings on fuel drain line, put 130ltrs of fuel in machine.	GR13
15-Dec-14	7304		CabAndChassis	Check fault with fire suppression. Disassembled actuator head and unseized, lubed and reassembled. Removed all nozzles and unblocked, flushed scale from lines. Charged and checked actuation line for leaks, found faulty gauge at rear of machine, carried out	GR13
12-Feb-15	7344b	11838	Service Check	Inspected for faults, charged fire suppression and found leaking reservoir.	GR13
13-Feb-15	7345	11838	Service Check	C/o leaking fire suppression canister	GR13
13-Feb-15	7345a	11838	Electrical	Repaired faulty reverse lights	GR13
13-Feb-15	7345b	11838	Blades/Buckets	C/o cutting edge and side plates	GR13
13-Feb-15	7851b		Service Check	Clean cab	GR13
13-Feb-15	7815	8087	Electrical	Dash fault, remove dash and test, found E - stop wiring damaged, repair and test.	GR13
16-Feb-15	7816a	11838	Service Check	1000 Hr service	GR13
16-Feb-15	7816b	11838	Electrical	Head lights and park lights not working, fault find, think problem is in relays but out of time. Run up wires for park lights and repair damaged wiring behind two way.	GR13
16-Feb-15	7816	11838	CabAndChassis	Mount wheel chocks and new fire extinguisher and bracket.	GR13
16-Feb-15	7346a	11838	Electrical	Headlight electrical fault	GR13
16-Feb-15	7346	11838	Service Check	Changed fire suppressions. Carried out 1000 Hr service	GR13
16-Feb-15	7816c	11838	CabAndChassis	Wash and load onto float	GR13
06-Mar-15	7827		Service Check	Check over, change air cleaners and cab filters, turn 2 rippa tines over	GR13
08-Jun-15	7893a		Service Check	Clean cab	GR13
10-Jun-15	8132c	12587	Service Check	Full off hire	GR13
30-Sep-15	SR1420077		Service Check	Travel to site, carry out requirements of Caterpillar service letter PI32398 . Test after repairs. As per service letter no charges will be made to the dealer for power setting mod. Grahams . All OK after repair. Travel from site	GR13
23-Nov-15	8678b	12587	Service Check	On hire inspection charge fire suppression burn tube to check for leaks	GR13
24-Nov-15	8702	12587	Service Check	Seed and weed.	GR13
24-Nov-15	8702b	12587	Service Check	Seed and weed.	GR13
25-Nov-15	8703	12587	Service Check	sand and paint work paint cat yellow	GR13
26-Nov-15	8704	12587	Service Check	Paint cat yellow	GR13
27-Nov-15	8705a	12587	Service Check	Replace roof panel.	GR13
27-Nov-15	8705	12587	Service Check	Paint cat yellow.	GR13
28-Nov-15	8706	12587	Service Check	Repair rust on lower door. Paint lifting points red. Unmask door.	GR13
30-Nov-15	8707	12587	Service Check	Remove hand rails. Paint hand rails. Refit hand rails. Refit other panels.	GR13
01-Dec-15	8684b		Electrical	Repair electrical fault with headlamp circuit.	GR13
01-Dec-15	8684a	12587	CabAndChassis	Repair blade swivel hosing guard.	GR13
02-Dec-15	8685	12587	Service Check	Pressure tested fire suppression to check for leaks tested ok.	GR13
02-Dec-15	8685a	12587	PowerTrain	Repaired diff oil leak.	GR13
02-Dec-15	8685b	12587	Engine	Repaired headlight fault	GR13
03-Dec-15	7617b	12587	PowerTrain	Remove R/H tandem & re-seal. Put back together.	GR13
03-Dec-15	8686	12587	PowerTrain	Reseal R/H tandem assy.	GR13
04-Dec-15	8626	12587	CabAndChassis	Weld cracks in walway, fit R/H side walkway to machine, fit transmission guards. Replace wiper blade unit and clear out washer nozzles. Final rinse and load on to float.	GR13
04-Dec-15	8711a	12587	Service Check	Fit body panels.	GR13
04-Dec-15	7618a	12589	Service Check	Check over and do on-hire. Load onto float and tie down.	GR13
04-Dec-15	8687	12587	PowerTrain	Reseal R/H tandem	GR13
04-Dec-15	8687a	12587	Service Check	Charged fire suppression, repaired washers.	GR13
04-Dec-15	8687b	12587	Service Check	Cleaned out cab.	GR13
04-Dec-15	7618	12589	PowerTrain	Put pos 4 & 6 tyres back on. Put walkway back on.	GR13
07-Jan-16	7637A		Service Check	check over fuel up	GR13
31-Mar-16	8899B		PowerTrain	diagnose metal in diff	GR13
31-Mar-16	5730A	13218	PowerTrain	fault find metal in powertrain weed & seed	GR13
01-Apr-16	5731	13218	PowerTrain	remove panels & walkways	GR13
04-Apr-16	09651B	13218	PowerTrain	set up to remove diff	GR13
04-Apr-16	5733	13218	PowerTrain	setup on stands, drained tandems, removed wheels for diff removal	GR13
05-Apr-16	5734A	13218	PowerTrain	disassemble & remove tandems, remove diff components lance & cut out stabilizer bar pins (seized)	GR13
06-Apr-16	5735	13218	PowerTrain	remove diff assy	GR13
08-Apr-16	5737A	13218	PowerTrain	disassemble diff /final drivers	GR13
13-Apr-16	09658B	13218	PowerTrain	strip planetary down for repair	GR13
18-Apr-16	09661	13218	Service Check	full off hire	GR13
18-Apr-16	5745	13218	PowerTrain	disassemble diff components	GR13
19-Apr-16	5746	13218	PowerTrain	disassemble diff components, cut off all bearings, inspect components	GR13
20-Apr-16	5747	13218	PowerTrain	cleanup components, started assembling diff	GR13

21-Apr-16	5748	13218	Engine	assemble diff	GR13
21-Apr-16	09724A	13218	PowerTrain	reassembled diff/final drive for 16m	GR13
22-Apr-16	5749A	13218	PowerTrain	o/haul diff	GR13
02-May-16	10154	13218	PowerTrain	assemble f/drives	GR13
09-May-16	10160	13218	PowerTrain, engine	finish off diff/final drives, removed. Damaged diff hose (evac) reseal starter motor, cleanup around grader/degrease engine	GR13
10-May-16	10161	13218	PowerTrain	fit new tran evac hose, fit new diff lock solinoid, refit diff/final drive assy to machine & refit hoses & components	GR13
10-May-16	09677		PowerTrain	put diff back in order parts clean up parts	GR13
11-May-16	10162	13218	Engine	reseal engine oil cooler,replace leaking water pump,replace radiator header tank hose,	GR13
12-May-16	10163	13218	Engine	assemble engine	GR13
17-May-16	10167	13218	Engine	started assembling engine oil cooler (found striped bolts)	GR13
23-May-16	10172	13218	Engine, power train,	repair threads for oil cooler, fit cooler & hosing assemble L/H tandem assy	GR13
23-May-16	8834	13218	PowerTrain	clean, tap out bolt & remove surface rust from tandem housing & assemble tandem ass preload + bearings + sleeves	GR13
24-May-16	10173	13218	PowerTrain	assemble R/H tandem, refit drive chains, refill trans, engine, refit engine panels	GR13
24-May-16	8835	13218	PowerTrain, electrical	fit tandems LH housing, set preload clean & fit R/H tandem, drain trans fluid & refill , fit fuel line	GR13
25-May-16	8836	13218	PowerTrain	remove driveshaft & runup noise gone, fill tandems with oil & fit wheels	GR13
25-May-16	10174	13218	PowerTrain, tyres,	remove - refit driveshaft to check for powertrain noise fit tyres & flat tried to reseal but have been staked removed from stands	GR13
17-Jun-16	10192A	13218	Tyres	c/o pos 6 tyre	GR13
22-Jul-16	09520A	13218	Tyres	patch rock cut in pos 3 tyre	GR13
25-Jul-16	09521	13218	Tyres	C/O POS 3 tyre & reseal POS 6	GR13
30-Aug-16	09345B		Tyres	remove pos 6 tyre	GR13
31-Aug-16	09346		Tyres, cab & chassis, service	swap pos 2 tyre from GR10 with pos 6 tyre, put walkways on, check over, order parts, sample engine oil & drop oil, change coolant out	GR13
01-Sep-16	09565		CabAndChassis	prepare for sand blasting, sandblast panels, etch prime panels and start repairs	GR13
01-Sep-16	09347		Engine, cab & chassis	re-seal fitting on sump, fill with engine oil, change air cleaners, complete 2,000hr service, fix wipers, fix 2 new wiper blades prep for painting	GR13
02-Sep-16	09566		CabAndChassis	sand blast panels, etch prime panels repair panels paint rails yellow, paint walkways, paint inner panels yellow	GR13
02-Sep-16	09348		CabAndChassis	prep panels for painting & paint order parts,	GR13
05-Sep-16	09567		CabAndChassis	repair and paint black and yellow panels	GR13
05-Sep-16	09545	13218	Blades/Buckets	replace circle wearplates, unseize all adjusters & bolts, all shims u/s replaced with new ones, removed broken bolts from blade slides and unseized adjusters	GR13
05-Sep-16	09349	13218	CabAndChassis, blades & buckets	put hand rails on, buff up rusty circle parts & adjust up circle & start blade slides	GR13
06-Sep-16	09546	13218	Blades/Buckets, service, hydraulic	c/o blade slides, repair adjusters, refit panels, repair panels , adjust & replace lift & side shift cylinder trunnions inserts	GR13
06-Sep-16	09350		Service Check, blades & buckets, cab & ch	fire suppression training & 12 month service, tap out all blade scide keeper mount holes, start to panel up	GR13
07-Sep-16	09602		CabAndChassis	weld mount brackets & fit panel work, touch up paint work,paint & fit front light bar,	GR13
07-Sep-16	09001	13218	CabAndChassis, electrical	put stickers on & panel up, secondary steering fault, found terminal u/s on motor, order new one, paint front end	GR13
07-Sep-16	09396		CabAndChassis	put lights on and fixed wirer on firesuppression	GR13
08-Sep-16	09002	13218	Service Check	finish off & get ready for work	GR13
08-Sep-16	09570		CabAndChassis	paint yellow	GR13
08-Sep-16	09547	13218	Electrical	c/o supp steering motor, remove brocken bolts from belly guards, c/o wheel lean control bar pin L/H/S repair isolator box,	GR13
09-Sep-16	09571		CabAndChassis	sandblast rippers and rims etch and paint rippers and rims	GR13
09-Sep-16	09548	13218	Electrical	repair isolation box, repair starter isolator & harness, repaired slow start fault, setup for sandblasting, refit belly guards	GR13
09-Sep-16	09003	13218	Service Check	put few more panels on	GR13
12-Sep-16	09004A	13218	Service Check	put safety stickers on, change rippa boots, put steering motor belly guard up	GR13
14-Sep-16	09006	13218	CabAndChassis	fit painted mirror arms	GR13
15-Sep-16	09606A		CabAndChassis	fabricate hand rails for access ladder	GR13
15-Sep-16	09007A	13218	CabAndChassis	put more tape on	GR13
16-Sep-16	09607		CabAndChassis	fabricate spacers for handrails, paint handrails & fit to machine.	GR13
20-Sep-16	09609B		Tyres	start tyre change out on machine	GR13
20-Oct-16	09010A	13218	Tyres, cab & chassis	put new tyre on pos 1, move into shed, put on stands, & remove rear 4 tyres & rims for change out, change out seat belt	GR13
21-Oct-16	09011	13218	Tyres, cab & chassis	change 5 tyres & bolt rims back on, glue some decals back on	GR13
20-Apr-17	09826		Blades/Buckets	Change out circule drive box with a Westrac S/X box	GR13
09-Oct-17	41116		Brakes	c/o RH brake packs.	GR13
09-Oct-17	28679		Brakes	c/o failed brake group on R/H/S	GR13
10-Oct-17	41117		Brakes	c/o RH brake packs.	GR13
10-Oct-17	28681		Brakes	clean out brake pack group.	GR13
19-Jul-19	13939A	19200	Service Check	offhire inspection, removed engine intake piping & checked for dirt entry.	GR13
19-Jul-19	'09012B	19199	Service Check	wrote out work list. Did off hire.	GR13
22-Jul-19	13940	19199	Service Check	finish offhire inspection	GR13
22-Jul-19	'09013	19199	Service Check	wrote out work list.	GR13
23-Jul-19	13983	19199	CabAndChassis	weed and seed. Clean cab	GR13
24-Jul-19	13984	19199	CabAndChassis	weed and seed, clean cab	GR13
25-Jul-19	13943B	19200	Hydraulic	setup in workshop, fault find hyd oil leak on front frame.	GR13
26-Jul-19	13944A	19200	Hydraulic	repair hyd oil leak on front frame. Remove 3x rippers for Gr10.	GR13
26-Jul-19	'09017	19199	Engine	cleaned intake pipes. Removed rippers from ripper box.	GR13
09-Sep-19	09132'A	19200	CabAndChassis	remove stickers.	GR13