

PLANT MAINTENANCE REPORT

Plant Description				SMU Date	SMU Hrs	Frame Hrs
D10T#3 - BD003 - Caterpillar D10T Dozer - S/N: RJG02009				07/09/25	23,896	23,896
Comments						
Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Air Conditioner - -		Repaired	Check for leaks and replace o-rings, replace receiver drier, replace hose from receiver drier to evaporator, replace a/c compressor adaptors and o-rings, reseal and refit pressure sensors, evac a/c system and regas	0	25/06/25	
Blade - Wiper - -		Replaced		0	23/04/24	
Electrical - -		Fitted	Fit trimble system. Fit harnesses and secure. Test system - tested ok.	0	23/04/24	
Handrails - -		Repaired	straighten upper platform handrails	0	03/04/24	
Push Arm - - Left		Repaired	repair cracks in push arm and repair grab rail on push arm	0	03/04/24	
Cylinder - Blade Tilt - - Left		Replaced		12,188	26/02/24	23,889
Cylinder - Blade Tilt - - Right		Replaced		12,188	26/02/24	23,889
Track Adjuster - - Left		Overhauled	Reseal lhs track adjuster, replaced piston rod and guides	0	19/02/24	23,886
Machine - -		Checked	Check over machine, clean battery boxes and charge batteries	0	22/11/23	
Track - - Left	688610156	CTS Inspection	Segment measurements rechecked by Hastings last CTS incorrect	0	17/05/22	23,885
Track - - Right	688610155	CTS Inspection	Segment measurements rechecked by Hastings last CTS incorrect	0	17/05/22	23,885
Track - - Left	688610156	CTS Inspection	CTS inspection carried out by Hastings	0	04/03/22	23,885
Track - - Right	688610155	CTS Inspection	CTS inspection carried out by Hastings	0	04/03/22	23,885
Isolator - Starter - -		Repaired	Repair starter isolator wiring harness connectors	0	15/12/21	23,884
Machine - -		Completed	Machine demobed from Minerva and transport back to town workshop	0	25/08/21	23,884

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Aerial - AM/FM Radio - -		Replaced		0	03/08/21	
Injector - Grease - -		Replaced	Change out grease injector on blade due to rock damage	0	28/07/21	
Hose - Hydraulic - -		Replaced		0	27/07/21	
250HR - -		Serviced	250HR Service as per service scheudule.	0	16/07/21	23,767
Cab - -		Cleaned		0	12/07/21	
Light - Work - Front -		Replaced		0	23/06/21	
Fire System - -		Serviced	Mandatory 6 Monthly Fire System Service	0	19/06/21	
Hose - Coolant - -		Replaced	Change out leaking hose and pressureise cooling system	0	18/06/21	
Hose - Grease - -		Replaced	Made new line for LHS of blade	0	15/06/21	
Fire System - -		Repaired	Replaced faulty 2pin low pressure switch. Recharge system.	0	10/06/21	
500HR - -		Serviced	500HR Service as per service schedule.	0	28/05/21	23,524
Grease System - -		Checked	all ok	0	17/05/21	
Motor - Condensor Fan - -		Replaced		0	17/05/21	
Fire System - -		Repaired	tightened loose Fire suppression brackets and hose	0	10/05/21	
Electrical - -		Repaired	Starting issue - Checked battery terminal - no issues. Found loose wire at back of isolator. Tightened wire back up and all good.	0	06/04/21	
Wiper - -		Inspected	check operation of wipers. All ok.	0	22/03/21	
Lights - -		Replaced	replace right hand stair light	0	22/03/21	
Blade - Wiper - -		Replaced	New wiper blade for back window.	0	20/03/21	23,238
Handrails - -		Repaired	repaired bent lhs handrail	0	20/03/21	
250HR - -		Serviced		0	20/03/21	23,239
Number - Identification - -		Fitted	ID number fitted during service.	0	20/03/21	23,239

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Grease System - -		Repaired	Diagnose grease system. Wouldn't fault Check wiring under cab and found earth bolt bottomed out Change earth and test	0	07/03/21	
Timer - Grease - -		Replaced	Replace grease timer.	0	07/03/21	
Electrical - -		Inspected	Mandatory 6 monthly Low Voltage Inspection	0	28/02/21	
Number - Identification - -		Replaced	Replaced call sign on roof.	0	28/02/21	
Rest - Arm - - Left		Replaced	fit reconditioned arm rest	0	22/02/21	
Belt - Alternator - -		Adjusted	Tighten alternator belt.	0	22/02/21	
Oil - Transmission - -		Resampled	Pulled transmission screen and filter to inspect for any material in them.	0	21/02/21	
Fire System - -		Repaired	No power to CAB Display. - repaired by FSI	0	11/02/21	
1000HR - -		Serviced		0	07/02/21	22,960
Isolator - Starter - -		Replaced		0	07/02/21	22,960
Grease System - -		Repaired	Replaced breather, replaced pressure relief valve. All ok	0	20/01/21	
Valve - Grease - -		Replaced	Replaced pressure relief valve	0	20/01/21	
Air Conditioner - -		Checked	electrician: checked operation of air conditioner. No issues found	0	11/01/21	
Grease System - -		Checked	diagnose issues with grease system. Grease pot covered in grease. Cleaned up and tested. Did not skip a beat. Checked with operator who said it hadnt faulted all day	0	11/01/21	
250HR - -		Serviced		0	29/12/20	22,712
Adjuster - Seat - -		Lubricated	Lubricated seat slides and turned seat belt roll around to clear arm rest LHS	0	21/12/20	22,672
Air Conditioner - -		Repaired	Test air con. Change out timer and repair wiring at compressor	0	20/12/20	
Fire System - -		Serviced	6 monthly mandatory fire suppression inspection	0	13/12/20	
Air Conditioner - -		Checked	Checked bad smell in air conditioner. Found to be hard hat over cab filter	0	09/12/20	22,657

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Fire System - -		Checked	Checked fire system - pressures were a little high due to hot day	0	01/12/20	22,635
Air Conditioner - -		Repaired	Change out rubbed through air con amplifier at compressor Test, all ok	0	30/11/20	
E stop - Rear -		Replaced	and repair wiring	0	30/11/20	
Grease System - -		Checked	Checked grease system - found to not be plugged in	0	28/11/20	22,627
Grease System - -		Reset	Reset grease pressure switch to clear fault	0	12/11/20	22,619
Grease System - -		Repaired	Replaced U/S pressure swtich	0	10/11/20	22,547
Machine - -		Checked	General check over/Inspection/Prestart	0	08/11/20	22,547
E stop - -		Repaired	repaired wiring at rippers	0	08/11/20	
ECM - Implement - -		Checked	check over all circuits, couldn't fault	0	08/11/20	
Alternator - -		Checked	Checked charge rate at high and low idle, tested OK	0	06/11/20	22,547
Belt - Alternator - -		Checked	Checked alterntor belt - no issues	0	06/11/20	22,547
Handpiece - Two Way - -		Repaired	Replaced hand piece clip	0	04/11/20	
Seat - -		Repaired	Repaired issue with seat moving back/forward. Freed up from armrest	0	03/11/20	22,454
Rest - Arm - - Left		Replaced	Arm rest replaced during service	0	01/11/20	22,497
500HR - -		Serviced	Service as per service sheet	0	01/11/20	22,497
Fire System - -		Repaired	Replaced broken bolt in strap for FSI bottle	0	27/10/20	22,435
Fuel System - -		Checked	Checked wiggins vent for blockage. All ok. Refit and machine was fine	0	23/10/20	22,408
Filter - Oil Engine - -		Cut Out	Cut oil sample to send away for testing	0	14/10/20	22,309
Number - Identification - -		Refit	Refit ID number on roof with new bolts	0	09/10/20	22,283
250HR - -		Serviced	Service as per service sheet	0	02/10/20	22,258
Electrical - -		Repaired	Repair wiring on RH inner front light	0	02/10/20	22,258
Undercarriage - -		Repaired	replaced lhs inside track guide	0	02/10/20	22,258

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Filter - Fuel - -		Replaced	replaced blocked fuel filters	0	22/09/20	22,192
Radiator - -		Cleaned	Cleaned out radiator during production down time	0	13/09/20	
Grease System - -		Repaired	replaced guage on grease system and reset system	0	09/09/20	22,147
Injector - Grease - -		Replaced	replaced grease inject or blade	0	09/09/20	22,147
Bowl - Primary Fuel Filter - -		Replaced	Repalced cracked fuel bowl - all ok	0	09/09/20	22,147
Injector - Grease - -		Adjusted	Tightened grease injector fitting	0	31/08/20	22,068
Cab - -		Repaired	Resealed doors and windows	0	23/08/20	22,034
2000HR - -		Serviced	Service as per service sheet	0	16/08/20	22,024
Isolator - Battery - -		Repaired	repaired poor connection at battery isolator	0	16/08/20	
Electrical - -		Inspected	6 monthly low voltage inspection	0	10/08/20	21,967
GPS - -		Repaired	Grab handle for GPS reinstalled	0	08/08/20	21,952
Fuel System - -		Serviced	Refuelled dozer - primed system - all ok	0	08/08/20	21,952
Air Conditioner - -		Inspected	Electrical and A/C inspection	0	02/08/20	
Electrical - -		Inspected	Electrical and A/C inspection	0	02/08/20	
Final Drive - - Right		Inspected	inspected and no leak at time of service	0	09/07/20	21,746
250HR - -		Serviced	service as per service sheet	0	09/07/20	21,746
Track - - Left	688610156	Inspected	Full track and roller inspection - couldn't check tracks properly - too much mud. Tracks inspected during service - all ok	0	09/07/20	21,746
Track - - Right	688610155	Inspected	Full track and roller inspection - couldn't check tracks properly - too much mud. Tracks inspected during service - all ok	0	09/07/20	21,746
Track - - Left	688610156	Adjusted	Pumped up left hand track	0	09/07/20	21,475
Panel - - Left		Refit	Refit with new bolts and washers	0	05/07/20	
Tank - Hydraulic - -		Inspected	no leak present at time of service/inspection	0	03/07/20	21,746

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Harness - Wiring - -		Repaired	Repaired burnt out harness on starter relay	0	01/07/20	
Solenoid - Starter Slave - -		Replaced		0	01/07/20	
Latch - Door - - Right		Replaced	Replaced RH door latch	0	30/06/20	
Striker - Door - - Right		Replaced	Replaced Rh door striker	0	30/06/20	
Valve - Fuel Pump Overflow - -		Replaced	replaced broken fuel overflow valve	0	28/06/20	0
Fire System - -		Serviced	6 month mandatory service	0	25/06/20	0
Filter - Air - Inner -		Inspected	inspected inner air filtes - all ok	0	23/06/20	
Filter - Air - Outer -		Replaced	replaced outer air filters	0	23/06/20	
Fitting - Grease - -		Replaced	replaced 2x grease fittings	0	16/06/20	
Injector - Grease - -		Replaced	replaced 2x injectors	0	16/06/20	
Transmission - -		Reset	reset and fault went away	0	28/05/20	
Roller - Track - 7 - Right		Replaced	Replaced worn out roller	0	11/05/20	21,469
500HR - -		Serviced	service as per service sheet	0	09/05/20	21,469
Cab - -		Checked		0	09/05/20	0
Fire System - -		Recharged	Recharged fire system	0	01/05/20	
Platform - -		Repaired	welding repairs on cracked platform above fuel tank	0	17/04/20	0
Grease System - -		Checked	found grease system leaking out of relief valve - pump pressure too high - checked pressure switch and wiring - possible fault with controller	0	16/04/20	21,404
Electrical - -		Recharged	jump started machine	0	16/04/20	0
Fire System - -		Inspected	Re-set system and tested - ok	0	19/03/20	0
Track - - Left	688610156	Fitted	fitted after pin and bush turn	4,680	17/03/20	21,323
Track - - Right	688610155	Fitted	fitted after pin and bush turn	4,680	17/03/20	21,323
Track - Pin and Bush Turn - - Left	688610156	Pin and Bush Tur	new grouser bolts and nuts, new long and short master link bolts, 24" grouser relug	0	16/03/20	21,323

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Track - Pin and Bush Turn - - Right	688610155	Pin and Bush Tur	new grouser bolts and nuts, new long and short master link bolts, 24" grouser relug	0	16/03/20	21,323
Track - - Left	PS314C12	CTS Inspection	CTS track inspection carried out by Hastings Deering	0	05/03/20	21,284
Track - - Right	PS288D15	CTS Inspection	CTS track inspection carried out by Hastings Deering	0	05/03/20	21,284
Electrical - -		Inspected	6 monthly voltage inspection	0	01/03/20	21,283
Engine - Valve Set - -	EHX08816	Valve Set	carried out by Hastings Deering	0	26/02/20	21,272
Roller - Track - -		Replaced		0	23/02/20	21,249
Cutting Edges - -		Replaced		0	23/02/20	0
Track - - Left	PS314C12	Fitted		0	18/02/20	21,237
Track - - Right	PS288D15	Fitted		0	18/02/20	21,237
250HR - -		Serviced		0	17/02/20	21,233
Undercarriage - -		Repaired	Replace 4x grouser bolts on LH track and 2x grouser bolts on RH track as needed	0	17/02/20	21,233
Grease System - -		Repaired	Clean out relief and test - ok	0	17/02/20	0
Grease System - -		Repaired	Clean out grease pump pressure switch and refit - ok	0	09/02/20	0
Fire System - -		Repaired	Tighten loose bolts on mount	0	06/02/20	0
Lights - -		Repaired	reset fuse and tested	0	05/02/20	0
Pin - Shin Guard - -		Replaced		0	04/02/20	0
Bolt - Grouser Plate - -		Replaced		0	04/02/20	0
Electrical - -		Checked	check wiring for rubbing on hyd tank hoses - ok	0	02/02/20	0
Wiper - Rear -		Repaired	replace blades	0	28/01/20	0
1000HR - -		Serviced		0	19/01/20	21,017
Cooling System - -		Checked	check for leaks - ok and top up	0	14/01/20	0
Push Arm - -		Repaired	replaced bolt	0	10/01/20	0
Hose - Blade Tilt - -		Replaced	replace hose and o-rings, repair cross over pipes	0	07/01/20	0

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Coolant - -		Checked	topped up	0	06/01/20	0
Radio - AM/FM - -		Replaced		0	02/01/20	0
Air Conditioner - -		Repaired	replaced evaporator and receiver dryer	0	31/12/19	20,864
Alternator - -		Replaced		0	31/12/19	20,864
Bearing - Trunnion - - Right		Replaced	replaced trunnion bearing in rhs draught arm	0	31/12/19	20,864
Cylinder - Blade Lift - - Right	CYL36	Replaced		0	31/12/19	20,864
Cylinder - Ripper Lift - - Left	CYL27	Overhauled		0	31/12/19	20,864
Cylinder - Ripper Lift - - Right	CYL31	Overhauled		0	31/12/19	20,864
Cylinder - Ripper Tilt - - Left	CYL30	Overhauled		0	31/12/19	20,864
Cylinder - Ripper Tilt - - Right	CYL29	Overhauled		0	31/12/19	20,864
Engine - -	EHX08816	Overhauled	Engine sent to Hastings to be stripped assessed and overhauled	0	31/12/19	20,864
Equaliser Bar - -		Repaired	replaced bearings seals and pads	0	31/12/19	20,864
Mount - Cab - -		Replaced		0	31/12/19	20,864
Paddle - Steering - - Left		Rekit		0	31/12/19	20,864
Radiator - -		Overhauled	replaced cores	0	31/12/19	20,864
Ripper Box Assembly - -		Repaired	removed and repaired, replaced mount bearings	0	31/12/19	20,864
Seal - Torque Convertor Output - -		Replaced		0	31/12/19	20,864
Seat - -		Fitted		0	31/12/19	20,864
Seat Belt - -		Fitted		0	31/12/19	20,864
Shaft - Pivot - -		Repaired	replaced seals	0	31/12/19	20,864
Tank - Hydraulic - -		Resealed		0	31/12/19	20,864
Valve - Bulldozer Control - -		Overhauled		0	31/12/19	20,864
Fire System - -		Serviced		0	30/12/19	0

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Electrical - -		Inspected	6 monthly low voltage inspection	0	19/08/19	20,869
250HR - -		Serviced		0	28/06/19	20,776
Bolt - Grouser Plate - - Left		Replaced	Cut off broken grouser bolts and replace with 8 new ones	0	27/06/19	20,769
Rest - Arm - -		Repaired	refitted bolts	0	27/06/19	20,769
Fire System - -		Repaired	replaced broken bolts	0	21/06/19	20,678
Track - - Right	688610155	Repaired	replaced masterlink bolt	0	19/06/19	20,668
Track - - Left	688610156	Inspected		0	19/06/19	20,668
Track - - Right	688610155	Inspected		0	19/06/19	20,668
Seat Belt - -		Replaced		0	02/06/19	20,543
Bolt - Grouser Plate - -		Replaced	x 7	0	02/06/19	20,543
Boot - Ripper - -		Repaired	replaced pin	0	01/06/19	20,532
Fire System - -		Repaired	replace missing bolt and fit spacers on bracket	0	01/06/19	20,532
Boot - Ripper - -		Refit		0	31/05/19	20,524
Boot - Ripper - -		Replaced		0	29/05/19	20,499
500HR - -		Serviced		0	26/05/19	20,464
Fire System - -		Upgraded	F3 conversion	0	23/05/19	20,453
Exhaust - -		Repaired	replaced rain cap	0	15/05/19	20,397
Lights - -		Replaced	Repair lights- replace plugs and repair wires	0	15/05/19	20,397
Door - - Left		Repaired	fit rubber strip to lhs door to prevent dust entry	0	05/05/19	19,986
Windows - Rear -		Repaired	silastic around outside of window	0	04/05/19	0
Push Arm - -		Inspected	wear plate lifting - inspected ok to use	0	04/05/19	20,283
250HR - -		Serviced		0	04/05/19	20,283
Cylinder - Ripper Lift - -		Repaired	Replace o-ring on RH Ripper lift cyl	0	26/04/19	20,168

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Control - Blade - -		Repaired	blade controls reversed - Change hoses around on stabilizer arm to tractor	0	22/04/19	20,105
Cylinder - Blade Tilt - - Left		Overhauled		0	19/04/19	20,101
Batteries - -		Replaced	check charge rate 28V	0	19/04/19	20,101
Hose - Grease - -		Replaced		0	19/04/19	20,101
Push Arm - -		Repaired	replaced trunnion ball	0	19/04/19	20,101
4000HR - -		Serviced		0	08/04/19	20,002
Undercarriage - -		Repaired	replaced Bottom roller end cap bolt	0	08/04/19	20,002
Cylinder - Ripper Tilt - - Right		Replaced		0	08/04/19	20,002
Air Conditioner - -		Repaired	Replaced receiver dryer and re-gassed	0	05/04/19	19,986
Receiver Dryer - -		Replaced		0	05/04/19	19,986
Bolt - Grouser Plate - -		Replaced	x 8	0	04/04/19	19,975
Grease System - -		Repaired	replaced fittings	0	31/03/19	19,901
Isolator - Starter - -		Replaced	on ripper	0	26/03/19	19,857
Pipe - Hydraulic - -		Repaired	repair pipe and refit to push arm	0	20/03/19	19,815
Lights - Spot - -		Replaced	top cab	0	18/03/19	19,802
250HR - -		Serviced		0	14/03/19	19,785
Drive Shaft - -		Repaired	replaced auxillary driveshaft couplings	0	10/03/19	19,734
Bolt - Grouser Plate - -		Replaced	replaced missing grouser plate bolts on both sides	0	05/03/19	19,652
Alternator - -		Replaced		0	04/03/19	19,633
Windows - Rear -		Repaired	reseal rear window in cab to prevent dust entry	0	03/03/19	19,627
Fire System - -		Serviced	Fire System Inspection - 6 monthly	0	02/03/19	19,626
Pump - Grease - -		Repaired	replaced broken fitting	0	01/03/19	19,614
Push Arm - -		Repaired	tighten loose bolt	0	20/02/19	19,516

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500HR - -		Serviced		0	16/02/19	19,494
Air Conditioner - -		Repaired	replaced hose and recharged system	0	15/02/19	19,481
Radio - Two Way - -		Repaired	Repair cable from two-way to antenna	0	13/02/19	19,461
Cylinder - Blade Tilt - -		Repaired	Replace ball joint and torque bolts	0	11/02/19	19,426
Hose - Blade Lift - -		Replaced		0	08/02/19	19,401
Air Conditioner - -		Repaired	replaced missing bolts on a/c switch panel	0	06/02/19	19,364
Wiper - -		Repaired	replaced faulty switch	0	05/02/19	19,345
Hose - Hydraulic - -		Replaced	Replace hose from cooler to tank	0	27/01/19	19,243
250HR - -		Serviced		0	26/01/19	19,243
Hydraulics - -		Repaired	replace o-ring on hoses and housing in blade control valve - change pressure pipe for ripper	0	24/01/19	19,234
Hydraulics - -		Repaired	low oil - topped up	0	23/01/19	19,221
Bolt - Grouser Plate - -		Replaced	x 3	0	21/01/19	19,189
Push Arm - - Left		Repaired	Replace trunnion ball	0	15/01/19	19,103
Transmission - -		Checked	check fault - ok to use	0	10/01/19	19,040
Track - - Left		Repaired	replaced masterlink bolt	0	07/01/19	18,975
1000HR - -		Serviced		0	05/01/19	18,968
Cylinder - Blade Lift - - Left		Replaced		1,647	23/12/18	18,935
Cylinder - Blade Lift - - Right		Replaced		1,647	23/12/18	18,935
Rest - Arm - -		Repaired	remove seat, removed and replaced bushes and bearing inside armrest mechanism. Fitted arm rest back in and fitted seat. Tested functions	0	23/12/18	18,935
250HR - -		Serviced		0	08/12/18	18,772
Boot - Ripper - -		Refit		0	06/12/18	18,750
Bolt - Grouser Plate - - Left		Replaced		0	01/12/18	18,695

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Air Conditioner - -		Repaired	Change out compressor, Vacuum and re-gas system, Hi-side too high, Check fans and faulty condenser motor, Change out motor and test. All ok	0	26/11/18	18,658
Compressor - A/C - -		Replaced		0	26/11/18	18,658
Light - Work - -		Replaced	x 2	0	26/11/18	18,658
Motor - Condensor Fan - -		Replaced		0	26/11/18	18,658
Grease System - -		Checked	fill grease pod	0	20/11/18	18,611
Bolt - Grouser Plate - -		Replaced	x 2	0	19/11/18	18,591
Handrails - -		Repaired	fabricate new grab rail	0	11/11/18	18,497
Hose - Grease - -		Replaced	to back injector bank	0	11/11/18	18,497
Fire System - -		Repaired	replace faulty module	0	11/11/18	18,497
500HR - -		Serviced		0	10/11/18	18,500
Air Conditioner - -		Repaired	Replace front A/C condenser fan motor	0	04/11/18	18,393
Belt - Alternator - -		Replaced		0	04/11/18	18,393
Motor - Condensor Fan - Front -		Replaced		0	04/11/18	18,393
Boot - Ripper - -		Refit		0	31/10/18	18,351
250HR - -		Serviced		0	28/10/18	18,321
Grease System - -		Repaired	replaced main feed line on cross brace	0	26/10/18	18,303
Fire System - -		Repaired	fault repaired by FSI	0	21/10/18	18,223
Grease System - -		Repaired	fill grease pod	0	11/10/18	18,119
Hose - Blade Tilt - -		Replaced		0	09/10/18	18,104
Bolt - Grouser Plate - -		Replaced	x 4	0	07/10/18	18,086
Cutting Edges - -		Turned	and replaced bolts	0	07/10/18	18,086
Idler - -		Repaired	replaced rear idler bolts	0	06/10/18	18,086

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Fire System - -		Repaired	Repair/ replace broken fire suppression tank strap. Remove loose bottom strap, fit ruber back on and secure. Remove side bracket, drill out broken bolts. Drill up to 12mm fit 7/16 bolts	0	04/10/18	18,066
Transmission - -		Repaired	replaced gasket on transmission suction screen cover plate	0	30/09/18	18,001
2000HR - -		Serviced		0	29/09/18	18,001
Lights - -		Repaired	repaired broken light bracket	0	23/09/18	17,881
250HR - -		Serviced		0	15/09/18	17,810
Lights - -		Repaired	install lights for machine ID	0	09/09/18	0
Air Conditioner - -		Repaired	replaced a/c fan motor	0	07/09/18	17,713
Motor - A/C Fan - -		Replaced		0	07/09/18	17,713
Fire System - -		Serviced	6 monthly mandatory inspection	0	02/09/18	17,646
Motor - Hydraulic Fan - -		Replaced	Check and adjust fan pump oil pressure	0	27/08/18	17,577
Push Arm - -		Repaired	remove arm trunnion shims and retension	0	27/08/18	17,577
Radiator - -		Cleaned	blew out radiator, degreased and pressure washed	0	27/08/18	17,577
Thermostat - -		Replaced		0	27/08/18	17,577
Track - -		Repaired	replaced broken track bolts	0	27/08/18	17,577
Fire System - -		Repaired	Repair internal battery fault	0	24/08/18	17,569
Track - -		Repaired	pump up loose tracks	0	22/08/18	17,561
500HR - -		Serviced		0	16/08/18	17,505
Lights - Front - Right		Repaired	repair wiring	0	16/08/18	17,505
Guard - Shin - -		Replaced		0	16/08/18	17,505
Track - - Left		Repaired	replace masterlink bolts and tension track	0	16/08/18	17,505
Track - - Right		Repaired	replace masterlink bolts and tension track	0	16/08/18	17,505

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Machine - -	EHX08816	Repaired	overheating - Inspected - all ok. Machine working hard in 2nd gear which caused fault	0	10/08/18	17,443
Grease System - -		Repaired	fill grease pod	0	10/08/18	17,443
Grease System - -		Repaired	C/O timer	0	05/08/18	17,395
Air Conditioner - -		Repaired	replaced receiver dryer	0	05/08/18	17,395
Receiver Dryer - -		Replaced		0	05/08/18	17,395
Transmission - -		Repaired	Replace upshift button	0	04/08/18	17,394
Engine - Valve Set - -		Valve Set		0	29/07/18	17,293
Radio - AM/FM - -		Checked	ok	0	29/07/18	17,293
Radio - Two Way - -		Repaired	repaired mine radio aerial	0	29/07/18	17,293
Fire System - -		Repaired	Fabricate and fit new bracket	0	27/07/18	17,209
Pin - Ripper Shin Guard - -		Replaced		0	25/07/18	17,253
250HR - -		Serviced		0	21/07/18	17,209
Hose - Blade Tilt - -		Replaced	x 2	0	19/07/18	17,185
Radiator - -		Cleaned	wash radiator out	0	15/07/18	17,118
Bolt - Grouser Plate - -		Replaced		0	08/07/18	17,037
Grease System - -		Repaired	repair fault	0	08/07/18	17,037
1000HR - -		Serviced		0	07/07/18	17,036
Paddle - Steering - - Right		Replaced		0	07/07/18	17,036
Batteries - -		Replaced		0	06/07/18	17,020
Grease System - -		Repaired	fill grease pod	0	03/07/18	16,696
Light - Work - Top - Front - Left		Replaced		0	02/07/18	16,948
Step - -		Repaired		0	01/07/18	16,945
Pin - Ripper Boot - -		Repaired		0	30/06/18	16,938

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Pin - Ripper Boot - -		Replaced		0	25/06/18	16,862
Paddle - Steering - - Right		Replaced		0	23/06/18	0
Hose - Hydraulic Pump Delivery - -		Repaired		0	22/06/18	16,829
Fire System - -		Repaired	replaced battery	0	20/06/18	16,793
Boot - Ripper - -		Refit		0	20/06/18	16,793
250HR - -		Serviced		0	16/06/18	16,772
Injector - Grease - -		Repaired	tighened loose grease injector	0	12/06/18	16,702
Segment - Sprocket - - Left		Replaced		0	03/06/18	16,557
Segment - Sprocket - - Right		Replaced		0	03/06/18	16,557
Track - - Left	688610156	Fitted	New tracks fitted	0	03/06/18	16,557
Track - - Right	688610155	Fitted	New tracks fitted	0	03/06/18	16,557
500HR - -		Serviced		0	02/06/18	16,557
Hose - Hydraulic - -		Repaired	replaced o-ring on supply hose	0	22/05/18	16,381
Air Conditioner - -		Repaired	change out receiver dryer & quick connect fittings	0	14/05/18	16,309
Receiver Dryer - -		Replaced		0	14/05/18	16,309
250HR - -		Serviced		0	08/05/18	16,249
Radio - AM/FM - -		Replaced		0	06/05/18	16,230
Hose - Hydraulic Pump - -		Replaced	from pump to control valve	0	20/04/18	0
Grease line - -		Repaired	on blade	0	15/04/18	0
4000HR - -		Serviced		0	13/04/18	15,991
Cutting Edges - -		Replaced		0	13/04/18	0
Door - -		Repaired	replaced seals	0	12/04/18	0
Batteries - -		Replaced		0	04/04/18	0

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
GPS - -		Inspected	Main screen won't turn on, possible faulty monitor Inspected - couldn't fault.	0	02/04/18	0
Pump - Grease - -		Replaced		0	01/04/18	
Fire System - -		Serviced	6 month mandatory inspection	0	25/03/18	0
Light - Work - -		Repaired	repaired broken light bracket and refit light	0	21/03/18	0
Air Conditioner - -		Repaired	replaced faulty coupling at receiver dryer, vac and re-gas	0	20/03/18	0
250HR - -		Serviced		0	17/03/18	15,725
Light - Work - Front -		Replaced		0	17/03/18	15,725
Hose - Ripper Supply - -		Replaced		0	16/03/18	0
Receiver Dryer - -		Replaced		0	07/03/18	15,642
500HR - -		Serviced		0	18/02/18	15,498
Latch - Door - -		Replaced	LH	0	16/02/18	15,498
Grease System - -		Inspected	Inspected - couldn't fault	0	15/02/18	15,496
Hose - Blade Tilt - -		Replaced		0	28/01/18	15,304
Bonnet - -		Repaired	replace mesh in grill	0	28/01/18	15,304
250HR - -		Serviced		0	21/01/18	15,256
Bolt - Grouser Plate - -		Replaced		0	21/01/18	15,256
Air Conditioner - -		Repaired	Inspect - regas, all ok	0	17/01/18	15,203
Machine - -		Repaired	pry rock out of push arm	0	15/01/18	15,175
Light - Work - -		Repaired	repaired work light on lhs push arm	0	05/01/18	15,056
1000HR - -		Serviced		0	23/12/17	14,997
Hose - Blade Tilt - - Right		Replaced		0	01/12/17	14,747
250HR - -		Serviced		0	28/11/17	14,773
Lights - Dash - -		Repaired	Light flashing in instrument panel - repaired wiring	0	15/11/17	0

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Pin - Shin Guard - -		Replaced		0	05/11/17	14,520
500HR - -		Serviced		0	28/10/17	14,497
Cylinder - Blade Tilt - - Right		Overhauled		0	21/10/17	14,440
Engine - Valve Set - -	EHX08816	Valve Set		0	21/10/17	14,440
Hose - Case Drain - -		Replaced	to implement pump	0	21/10/17	14,440
Number - Identification - -		Repaired	Build new base for number box, paint and fit to roof	0	21/10/17	14,440
Radio - Two Way - -		Repaired	replaced hand piece	0	16/10/17	14,423
Handrails - -		Repaired	weld up broken handrails	0	15/10/17	14,423
Light - Work - -		Replaced	replace one worklight, refit light fallen from mount left blade cylinder, replace broken light mounts on lift cylinder	0	07/10/17	14,343
Ignition - -		Repaired	Reposition ignition barrel and tighten	0	05/10/17	14,330
250HR - -		Serviced		0	22/09/17	14,234
Walkway - -		Repaired	replace missing bolts	0	10/09/17	14,060
Number - Identification - -		Repaired	Weld cracked number box	0	10/09/17	14,060
Idler - Rear - Right		Repaired	replaced broken keeper bolt	0	08/09/17	14,040
Electrical - -		Repaired	Electrical fault - no power to cab - Inspected - cab had bad earth, make an earth cable test ok	0	07/09/17	14,022
Cylinder - Blade Lift - - Right		Fitted		0	06/09/17	14,015
Engine - -	EHX08816	Fitted	New from Hastings Deering	0	06/09/17	14,015
Cab - -		Repaired	replace lhs door seal	0	06/09/17	14,015
Fire System - -		Serviced	6 month mandatory	0	05/09/17	0
Cutting Edges - -		Turned	and changed corner tips	0	07/08/17	14,014
4000HR - -		Serviced		0	06/08/17	14,014
Hose - Torque Convertor - -		Replaced	to torque convertor valve	0	06/08/17	14,014
Fire System - -		Repaired	Replace internal battery, reset	0	02/08/17	13,965

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Boot - Ripper - -		Replaced		0	27/07/17	13,926
Light - Work - -		Replaced	on back of cab	0	09/07/17	13,748
250HR - -		Serviced		0	08/07/17	13,748
Fire Extinguisher - -		Replaced		0	06/07/17	13,719
Air Conditioner - -		Repaired	Repair o/c in low side pressure switch, repair o/c in wiring of amplifier - test ok	0	02/07/17	13,673
Pin - Shin Guard - -		Replaced		0	30/06/17	13,664
Hose - Torque Convertor - -		Replaced	torque convertor to transmission hose	0	30/06/17	13,664
Wiper - -		Repaired	fit new blade	0	29/06/17	13,659
Radio - Two Way - -		Repaired	Fit screws to two way mount	0	21/06/17	13,596
500HR - -		Serviced		0	16/06/17	13,533
Injector - Fuel - -		Repaired	Loose wire, tension and test ok	0	16/06/17	13,545
Bolt - -		Replaced	replace bolts on loose guard	0	30/05/17	13,378
Injector - Fuel - 5 -		Replaced		0	29/05/17	13,366
Pump - Grease - -		Replaced	Pump not putting out any pressure - replace pump and found dump valve partially stuck on, replace dump valve - test ok	0	29/05/17	13,366
250HR - -		Serviced		0	21/05/17	13,247
Grease System - -		Repaired	Re attach hose at front grill doors	0	18/05/17	13,206
Machine - -		Inspected	Inspect machine after getting bogged - all ok	0	13/05/17	13,158
Radio - Two Way - -		Repaired	Fit new screws to two way mount	0	10/05/17	13,125
Boot - Ripper - -		Replaced	and keeper pin	0	29/04/17	13,011
1000HR - -		Serviced		0	27/04/17	13,010
Bonnet - -		Repaired	Reweld bonnet grill, paint and refit	0	27/04/17	13,008
Injector - Fuel - 1 -		Replaced	replace no. 1 injector and program trim code	0	27/04/17	13,008

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Number - Identification - -		Repaired	replaced missing bolts on roof number	0	24/04/17	12,988
Radio - AM/FM - -		Tested	all ok	0	23/04/17	12,981
Hose - Pilot Pump - -		Replaced		0	20/04/17	12,946
Shaft - Accessory Drive - -		Replaced		0	19/04/17	12,938
Radio - Minerva - -		Replaced		0	11/04/17	12,824
Turbo Timer - -		Repaired	repaired by Auto Electrician	0	05/04/17	12,782
250HR - -		Serviced		0	02/04/17	12,738
Turbo Timer - -		Repaired	Swapped relay from another circuit - all ok	0	31/03/17	12,710
Exhaust - - Right		Repaired	Remove guards and tubing, repair and refit exhaust	0	28/03/17	12,681
Radiator - -		Overhauled	replaced radiator cores	0	20/03/17	12,603
500HR - -		Serviced		0	04/03/17	12,536
Filter - Air Conditioning - -		Replaced		0	02/03/17	12,505
Aerial - -		Replaced		0	28/02/17	12,466
Switch - Ignition - -		Replaced		0	10/02/17	12,356
Pad - Bogie - -		Replaced	Fit new bogie pads to track frames	0	09/02/17	12,351
Sensor - Engine Temperature - -		Replaced		0	09/02/17	12,351
Sensor - Transmission Temperature - -		Replaced		0	09/02/17	12,351
250HR - -		Serviced		0	30/01/17	12,277
Push Arm - -		Repaired	Tighten loose bolts and replace broken bolts	0	30/01/17	12,277
Meter - Incline - -		Fitted		0	29/01/17	12,275
Latch - Door - -		Repaired	Adjusted RH door striker to keep door closed	0	25/01/17	12,260
Air Conditioner - -		Repaired	A/C leaking at condensor, c/o faulty condensor, vac and regas - test ok	0	22/01/17	12,246
Condensor - A/C - -		Replaced		0	22/01/17	12,246

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Push Arm - - Right	EHX05294	Repaired	replaced missing bolt	0	21/01/17	12,242
Belt - Fan - -		Repaired	Tighten loose fan and alt belts	0	19/01/17	12,224
Air Conditioner - -		Repaired	repair a/c harness and broken wires	0	06/01/17	12,194
Batteries - -		Replaced		0	06/01/17	12,194
Blade - -		Fitted	Fit blade from DZ7 and prepare machine to return to work	0	06/01/17	12,194
Bar - Equalizer - -		Repaired	replaced bushes and seals	0	12/12/16	12,194
Bogie - Minor - -		Repaired	repaired two minor bogies, die grind and resize bores and measure, ok	0	12/12/16	12,194
Engine - -		Repaired	removed all big end bearings and radiused thrust faces and crank journals	0	12/12/16	12,194
Final Drive - - Left		Rebuilt		0	12/12/16	12,194
Final Drive - - Right		Rebuilt		0	12/12/16	12,194
Frame - Track - - Left		Overhauled	welded up and cleaned up circlip grooves on track frames, welded and shaped bores on minor pivots, repaired two minor bogies, die grind and resize bores and measure, ok-replaced broken bolts on roller caps - replaced bogie pads	0	12/12/16	12,194
Frame - Track - - Right		Overhauled	welded up and cleaned up circlip grooves on track frames, welded and shaped bores on minor pivots, repaired two minor bogies, die grind and resize bores and measure, ok-replaced broken bolts on roller caps - replaced bogie pads	0	12/12/16	12,194
Gears - Bevel & Transfer - -		Rebuilt		0	12/12/16	12,194
Idler - Front - Left		Replaced		0	12/12/16	12,194
Idler - Front - Right		Replaced		0	12/12/16	12,194
Idler - Rear - Left		Replaced		0	12/12/16	12,194
Idler - Rear - Right		Replaced		0	12/12/16	12,194
Pad - Bogie - -		Replaced		0	12/12/16	12,194
Pump - Hydraulic Fan Motor - -		Repaired	resealed rear pump drive and replaced front oring	0	12/12/16	12,194

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Pump - Hydraulic Implement - -		Replaced		0	12/12/16	12,194
Pump - Transmission - -		Rebuilt		0	12/12/16	12,194
SCAB (Steering Clutch and Brake) - - Left		Rebuilt		0	12/12/16	12,194
SCAB (Steering Clutch and Brake) - - Right		Rebuilt		0	12/12/16	12,194
Shaft - Pivot - -		Repaired	replaced bushes	0	12/12/16	12,194
Torque Convertor - -		Rebuilt		0	12/12/16	12,194
Transmission - -		Rebuilt		0	12/12/16	12,194
Track - - Left		Replaced	both tracks	0	11/02/16	12,194
Track - - Right		Replaced		0	11/02/16	12,194
Grease System - -		Repaired	replaced valve to pot	0	07/02/16	12,194
Hose - Ripper Lift Cylinder - - Left		Replaced		0	07/02/16	12,194
Dipstick - Engine Oil - -		Replaced		0	09/12/15	12,174
Hose - Fan Motor - -		Replaced	case drain	0	09/12/15	12,174
Hydraulics - -		Repaired	Replaced hydraulic oil cooler and hydraulic temperature sensor	0	05/12/15	12,154
Oil Cooler - Hydraulic - -		Replaced	reman fitted	0	05/12/15	12,154
Sensor - Hydraulic Oil Temperature - -		Replaced		0	05/12/15	12,154
Oil Cooler - Transmission - Bottom -		Replaced	reman fitted	0	30/11/15	12,143
Oil Cooler - Transmission - Top -		Replaced	reman fitted	0	30/11/15	12,143
Torque Convertor - -		Checked	adjusted inlet pressure	0	30/11/15	12,143
Fire System - -		Repaired	replaced rechargable pack	0	24/11/15	12,142
Isolator - Battery - -		Repaired	tightened	0	18/11/15	12,082
Line - Grease - -		Repaired	rhs ripper grease line	0	18/11/15	12,082
Alternator - -		Repaired	Tighten bolt for alternator and power cable	0	16/11/15	12,051

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Track - - Left		Replaced		0	15/11/15	12,038
Track - - Right		Replaced		0	15/11/15	12,038
4000HR - -		Serviced		0	14/11/15	12,039
Meter - Incline - -		Repaired	Modify slope meter bracket and refit to machine	0	12/11/15	11,997
Door - Engine Bay - -		Repaired	fit fly screen to engine doors to restrict build up of dust etc on engine	0	11/11/15	11,987
Arm - Service - -		Repaired	Remove, repair, brace and refit	0	10/11/15	11,961
Belt - Alternator - -		Repaired	tightened	0	10/11/15	11,976
Belt - A/C - -		Replaced		0	08/11/15	11,935
Belt - Alternator - -		Replaced		0	08/11/15	11,935
Solenoid - Hydraulic Fan Speed - -		Replaced	replaced speed solenoid and calibrated	0	07/11/15	11,935
Filter - Air Conditioning - -		Replaced	fresh air filter	0	05/11/15	11,909
Batteries - -		Replaced		0	31/10/15	11,840
Mount - Cab - -		Replaced		0	30/10/15	11,840
Cylinder - Blade Lift - - Right		Overhauled		0	30/10/15	11,840
Cylinder - Ripper Lift - - Left		Overhauled		0	29/10/15	11,840
Link - Tag - -		Repaired	Adjust tag link, remove some shims	0	26/10/15	11,840
Fire System - -		Serviced	Level 2 service, replace and secure scuator, replaced sure spray nozzles used in service, stanless tube and secures, LOP tube and fittings and all system orings	0	25/10/15	11,842
Engine - -	EHX05294	Checked	Check fan pressures and speeds, all good, replaced thermostats	0	24/10/15	11,840
Radiator - -		Repaired	flushed with Cummins restore and refill with coolant	0	24/10/15	11,840
Thermostat - -		Replaced		0	24/10/15	11,840
Pin - Shin Guard - -		Replaced		0	19/10/15	11,790
250HR - -		Serviced		0	18/10/15	11,780

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Sensor - Atmospheric Pressure - -		Replaced		0	10/10/15	11,701
Filter - Air Outer - -		Replaced		0	09/10/15	11,689
Switch - Air Filter Restriction - -		Replaced		0	06/10/15	11,664
Filter - Air Outer - -		Replaced		0	03/10/15	11,653
Line - Fuel - -		Inspected	fuel lines/hoses inspected by Hastings	0	29/09/15	11,628
Radiator - -		Cleaned	washed out	0	28/09/15	11,628
Radiator - -		Cleaned	blow out	0	27/09/15	11,623
Radiator - -		Cleaned	blown out	0	26/09/15	11,616
Grease System - -		Repaired	Fit hershman plug to dump solenoid on grease system	0	25/09/15	11,606
Final Drive - -		Repaired	replaced magnetic plugs	0	23/09/15	11,583
Engine - -	EHX05294	Repaired	replaced fuel pressure sensor	0	14/09/15	11,554
Sensor - Fuel Pressure - -		Replaced		0	14/09/15	11,554
Air Conditioner - -		Checked	Check over A/C still working fine - monitor	0	01/09/15	11,528
Adjuster - Fan Belt - -		Repaired	clean up thread on alternator bracket	0	29/08/15	11,519
500HR - -		Serviced		0	28/08/15	11,497
Lights - Head - Outer - Right		Replaced		0	28/08/15	11,497
Engine - -	EHX05294	Repaired	Removed rocker cover and tightened loose nut on #7 injector, refit rocker cover	0	21/08/15	11,495
Injector - Fuel - 7 -		Repaired	tightened nut	0	21/08/15	11,495
Cap - Radiator - -		Replaced		0	19/08/15	11,477
Radiator - -		Cleaned	Blow out radiator	0	18/08/15	11,468
Filter - Air Outer - -		Replaced		0	18/08/15	11,459
Radiator - -		Repaired	Fit fly screen over radiator to stop grass build up	0	13/08/15	11,440
Line - Grease - -		Replaced	rhs ripper frame pin	0	06/08/15	11,388

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Isolator - Starter - -		Replaced		0	06/08/15	11,396
E stop - Rear -		Replaced		0	02/08/15	11,355
Filter - Fan Return - -		Replaced		0	29/07/15	11,352
Aerial - AM/FM Radio - -		Replaced	Replaced am/fm aerial	0	19/07/15	11,290
250HR - -		Serviced		0	13/07/15	11,253
Grease System - -		Repaired	cleaned out blocked grease port in pin on bottom of ripper box, flooded with grease refitted grease line and adjusted injector	0	13/07/15	11,253
Fire System - -	101914	Repaired	replaced LOP tube and fitting, replaced spray nozzle and repaired damaged nozzle assy	0	09/07/15	11,233
Hose - Hydraulic - -		Replaced	Replaced pressure hose dozer valve to ripper valve	0	01/07/15	11,192
Light - Work - -		Repaired	replaced rubber mount on light on rhs ram	0	26/06/15	11,166
Sensor - Fuel Gauge - -		Replaced		0	20/06/15	11,116
Grease System - -		Inspected	could not fault	0	16/06/15	11,097
Grease System - -		Inspected	cycled 3 times - no problem	0	16/06/15	11,100
Grease System - -		Inspected	could not fault	0	15/06/15	11,085
Grease System - -		Repaired	fault with ripper pin puller circuit	0	08/06/15	11,059
Timer - Grease - -		Replaced		0	06/06/15	11,054
Gauge - Grease System - -		Replaced		0	01/06/15	11,011
Valve - Grease Dump - -		Replaced		0	01/06/15	11,011
Edge - Centre - -		Replaced		0	31/05/15	11,009
Edge - End - - Left		Replaced		0	31/05/15	11,009
Edge - End - - Right		Replaced		0	31/05/15	11,009
Torque Convertor - -		Repaired	replaced o-rings on torque convertor outlet valve and cooler pipes	0	30/05/15	11,009
Hose - Coolant - -		Replaced		0	30/05/15	11,009

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Pin - Shin Guard - -		Replaced		0	29/05/15	11,001
Retainer - Shin Guard - -		Replaced		0	29/05/15	11,001
Seeder - -		Repaired	replaced pull cord replaced broken grub screws on collet	0	26/05/15	10,952
Seeder - -		Repaired	replaced lid latches and replace hose on chute	0	25/05/15	10,952
Boot - Ripper - -		Replaced		0	24/05/15	10,943
Seeder - -		Repaired	wiring	0	24/05/15	10,943
Hose - Coolant Bypass - -		Replaced		0	23/05/15	10,943
Line - Grease - -		Replaced	Replaced damaged grease line to blade tilt cylinder	0	19/05/15	10,915
Belt - A/C - -		Adjusted		0	19/05/15	10,915
Belt - Alternator - -		Adjusted		0	19/05/15	10,915
Controller - Grease - -		Repaired	Repaired shorted wire to grease controller	0	15/05/15	10,895
Pump - Grease - -		Repaired	replaced connections	0	11/05/15	10,851
Sensor - Fuel Gauge - -		Tested	could not fault sensor or wiring	0	10/05/15	10,844
Aerial - AM/FM Radio - -		Replaced		0	09/05/15	10,844
Aerial - Two Way - -		Replaced	uhf	0	09/05/15	10,844
Fire System - -	101914	Serviced	Level 1	0	02/05/15	10,797
Fire System - -		Repaired	replaced back up battery pack	0	02/05/15	10,797
Machine - -		Checked	not starting - Flick park brake and gear select switches and machine started	0	27/04/15	10,759
Light - Work - -		Replaced	x 2	0	25/04/15	10,755
250HR - -		Serviced		0	18/04/15	10,712
Belt - Alternator - -		Replaced		0	18/04/15	10,712
Final Drive - - Left		Overhauled	replaced inner planetary gears and bearings	0	11/04/15	10,658

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Final Drive - - Left		Overhauled	Replaced inner bearing, fit new cups to hub, fit bearing to spindle, new duo cone to hub and spindle and assemble, fit new outer bearing and use pre load spacer, fit new bearings to planetary gears, assemble final drive and fit mount bolts and torque	0	04/04/15	10,581
Coolant - -		Replaced		0	30/03/15	10,539
Cooling System - -		Flushed	overheating - checked water pump, no play in bearings, flush cooling system and fill with water, dropped water and filled with coolant	0	30/03/15	10,539
Pump - Water - -		Inspected	ok no play in bearings	0	30/03/15	10,539
Pump - Hydraulic Implement - -		Repaired	replaced mount o-ring	0	28/03/15	10,528
Injector - Fuel - -		Tested	all good	0	26/03/15	10,510
Motor - Hydraulic Fan - -		Adjusted	speed	0	26/03/15	10,510
Engine - -	EHX05294	Checked	Engine miss, No. 12 cylinder low - Connected to ET at service, no fault shown	0	26/03/15	10,510
Boot - Ripper - -		Replaced		0	23/03/15	10,490
Pin - Ripper Boot - -		Replaced		0	23/03/15	10,490
Retainer - Ripper Pin - -		Replaced		0	23/03/15	10,490
Filter - Oil Engine - -		Replaced	cut open and check	0	17/03/15	10,432
Oil - Engine - -		Inspected	sampled	0	17/03/15	10,432
Filter - Air Outer - -		Replaced		0	06/03/15	10,373
Filter - Fuel - -		Replaced		0	06/03/15	10,373
Pipe - Hydraulic - -		Refit	Repair blade tilt pipe and reclamp	0	03/03/15	10,342

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Engine - -	EHX05294	Inspected	check lhs and rhs rocker shafts all ok, remove oil pump assembly strip and clean, all ok, remove big end and check wear but not causing metal in filter, remove No. 1 main cap and check ok, refit and tension to spec, remove lhs and rhs hydraulic pump and inspection plate and inspect all ok, do a big end bearing roll and reassemble, check oil pressures 60psi low idle and 90psi high idle cold. Get engine hot recheck oil pressure when hot 30 psi low idle and 70 psi high idle, do a valve set and check injector settings	0	25/02/15	10,312
Engine - Valve Set - -	EHX05294	Valve Set		0	25/02/15	10,312
Hydraulics - - Left		Inspected	remove lhs and rhs hydraulic pump and inspection plate and inspect all ok	0	25/02/15	10,312
Grease System - -		Repaired	Repair broken wire for grease system at circuit breaker	0	17/02/15	10,301
Valve - Ripper PPC - -		Resealed		0	15/02/15	10,280
250HR - -		Serviced		0	08/02/15	10,229
Guard - Shin - -		Replaced		0	19/01/15	10,122
Boot - Ripper - -		Replaced		0	13/01/15	10,093
Line - Grease - -		Replaced	Replaced grease line to front blade pins	0	08/01/15	10,051
Filter - Air Outer - -		Replaced		0	19/12/14	10,030
Windows - Rear -		Resealed		0	11/12/14	10,025
Radio - AM/FM - -		Replaced	wiring	0	08/12/14	10,006
Bolt - Transmission Guard - -		Replaced		0	04/12/14	9,999
2000HR - -		Serviced		0	29/11/14	9,976
Isolator - Starter - -		Replaced	replace and relocate rear starter isolator and move wiring to suit	0	29/11/14	9,976
Filter - Air Outer - -		Replaced		0	29/11/14	9,976
Solenoid - Start - -		Replaced	in cab	0	28/11/14	9,972
Motor - Hydraulic Fan - -		Replaced	fitted reman motor from HD	0	27/11/14	9,972

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Air Conditioner - -		Repaired	repair burnt wiring	0	13/11/14	9,889
Boot - Ripper - -		Replaced		0	12/11/14	9,880
Pin - Ripper Boot - -		Replaced		0	12/11/14	9,880
Fire System - -	101914	Serviced	Level 2	0	31/10/14	9,796
Plate - Belly - -		Cleaned		0	24/10/14	9,757
250HR - -		Serviced		0	19/10/14	9,708
Isolator - Starter - -		Repaired	Repaire broken wiring to starter isolator, fitted new terminals	0	17/10/14	9,705
Fitting - Grease - -		Replaced	Replaced broken grease fitting bottom of ripper box	0	15/10/14	9,695
Track - - Left		Inspected		0	13/10/14	9,676
Track - - Right		Inspected		0	13/10/14	9,676
Number - Identification - -		Repaired	Reattach machine number to roof	0	13/10/14	9,676
Isolator - Battery - -		Replaced		0	12/10/14	9,672
Light - Work - -		Replaced		0	12/10/14	9,672
E stop - Rear -		Repaired	Repair broken wire on rear e stop	0	26/09/14	9,596
Line - Grease - -		Replaced	Replaced grease line on lhs blade til cylinder	0	26/09/14	9,599
Fire System - -		Repaired	Dry out and clean deutsch plug at fire suppression bottle	0	25/09/14	9,593
Boot - Ripper - -		Replaced		0	24/09/14	9,570
Pin - Shin Guard - -		Replaced		0	24/09/14	9,570
Cylinder - Ripper Lift - -		Repaired	Replaced blown o-ring on ripper cylinder	0	20/09/14	9,544
Motor - Condensor Fan - -		Replaced		0	18/09/14	9,519
Engine - -	EHX05294	Repaired	fitted new inlet and exhaust rocker arm assy on cylinder 11, fitted new exhaust rocker arm and used old inlet rocker arm assy on cylinder 9 and replace all cylinders rocker shaft mounting bolts on both sides, and do valve set	0	14/09/14	9,492

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Engine - Valve Set - -	EHX05294	Valve Set		0	14/09/14	9,492
500HR - -		Serviced		0	13/09/14	9,492
Machine - -		Repacked	Replaced missing bolts in air filter support brackets and reattach engine bay panels	0	10/09/14	9,488
Transmission - -		Repaired	replaced gasket on back	0	29/08/14	9,433
Aerial - Two Way - -		Replaced		0	26/08/14	9,426
Windows - Rear -		Resealed		0	22/08/14	9,401
Seeder - -		Repaired	Replaced fuel tank, clean carby and fuel strainer, check and adjust spark plug, replace fuel tank cap breather assy	0	13/08/14	9,357
Seeder - -		Calibrated		0	12/08/14	9,350
Isolator - Starter - -		Repaired		0	11/08/14	9,340
Fire System - -	101914	Regassed		0	07/08/14	9,331
Fire System - -	101914	Repaired	Repaired flame tube, realigned P clamps, leak tested actuators/flame tube	0	07/08/14	9,331
Seeder - -		Fitted		0	07/08/14	9,334
Isolator - Starter - -		Replaced		0	07/08/14	9,330
Belt - Alternator - -		Replaced		0	06/08/14	9,324
Wiring - Alternator - -		Repaired	repair open circuit in wiring between batteries and alternator	0	06/08/14	9,324
Belt - A/C - -		Adjusted	Tighten A/C belt	0	31/07/14	9,311
Track - - Left		Inspected		0	22/07/14	9,245
Track - - Right		Inspected		0	22/07/14	9,245
Line - Grease - -		Repaired	Blade	0	18/07/14	9,232
Grease System - -		Repaired	Repair open circuit in grease system wiring	0	16/07/14	9,212
Injector - Fuel - 11 -		Repaired	Tighten loose nuts on injector #11 solenoid	0	07/07/14	9,142
Cap - Radiator - -		Replaced		0	25/06/14	9,066

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Engine - -	EHX05294	Repaired	Install lhs injector harness, replace L5-L7 rocker arm shafts and fit new rocker to L5, valve set on lhs and rhs and set injector heights	0	20/06/14	9,024
Engine - Valve Set - -	EHX05294	Reset	valve set on lhs and rhs and set injector heights	0	20/06/14	9,024
Guard - Radiator - -		Repaired	Repair grill on radiator	0	18/06/14	9,024
Aerial - Two Way - -		Replaced	UHF	0	16/06/14	9,013
1000HR - -		Serviced		0	14/06/14	9,013
Light - Work - Top - Left		Replaced		0	08/06/14	8,961
Electrical - -		Repaired	Repair faulty connection under cab	0	02/06/14	8,918
Pin - Ripper Boot - -		Replaced		0	30/05/14	8,912
Isolator - Starter - -		Replaced		0	26/05/14	8,872
Light - Work - Rear -		Replaced	x 2	0	24/05/14	8,865
Track - - Left		Replaced		0	23/05/14	8,865
Track - - Right		Replaced		0	23/05/14	8,865
GPS - -		Repaired	Fabricated new GPS mount bracket	0	18/05/14	8,818
250HR - -		Serviced		0	07/05/14	8,760
Isolator - Starter - -		Relocated		0	01/05/14	8,735
Housing - Hydraulic Pump Outlet Junction - -		Replaced		0	30/04/14	8,732
Track - - Left		Replaced		0	30/04/14	8,732
Track - - Right		Replaced		0	30/04/14	8,732
Fire System - -	101914	Tested	Level 1	0	29/04/14	8,732
Number - Identification - -		Fitted	Fabricate and install number bracket on top	0	28/04/14	8,732
Bonnet - -		Repaired	Remove bonnet grill, weld up and refit	0	21/04/14	8,685
Isolator - Starter - -		Replaced		0	16/04/14	8,646

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Alternator - -		Replaced	load test 27.5v	0	16/04/14	8,646
Light - Work - Front -		Replaced		0	16/04/14	8,646
Radiator - -		Cleaned	washed out	0	31/03/14	8,547
Exhaust - -		Repaired	Fit clamp and seal ring to lhs exhaust	0	28/03/14	8,522
Filter - Air Outer - -		Replaced		0	26/03/14	8,503
Motor - Starter - -		Replaced		0	25/03/14	8,499
500HR - -		Serviced		0	23/03/14	8,485
Filter - Air Outer - -		Replaced		0	19/03/14	8,461
Cap - Fuel - -		Replaced		0	15/03/14	8,434
valve - Shut Off - -		Replaced		0	15/03/14	8,434
Valve - Wiggins Vent - -		Replaced		0	15/03/14	8,434
Radio - AM/FM - -		Repaired	Install am/fm aerial	0	15/03/14	8,434
Electrical - -		Repaired	Repair issues with short circuit behind circuit breaker panel	0	10/03/14	8,380
Grease Pot - -		Repaired	Repair issues with grease pump power supply	0	10/03/14	8,383
Harness - Fuel Injector - - Left		Repaired	Repair wiring on lhs #7 injector	0	06/03/14	8,370
Electrical - -		Repaired	Remove ECM harness and clean	0	01/03/14	8,357
Harness - Fuel Injector - - Right		Replaced	Replaced RHS injector harness	0	27/02/14	8,340
Radio - Two Way - -		Repaired	Replace channel 1 handpiece	0	18/02/14	8,297
Aerial - AM/FM Radio - -		Replaced		0	17/02/14	8,294
Tank - Fuel - -		Repaired	Repair vent valve on fuel tank	0	16/02/14	8,288
Hose - Hydraulic - -		Replaced	Replaced hydraulic hose from gear pump	0	14/02/14	8,277
E stop - -		Repaired	change out contacts in e stop and fit new button	0	13/02/14	8,270
Hose - Coolant - -		Replaced	replaced turbo colant return hose to header tank	0	13/02/14	8,270
Pin - Ripper Boot - -		Replaced		0	10/02/14	8,246

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
250HR - -		Serviced		0	09/02/14	8,236
Breather - Fuel Tank - -		Replaced		0	03/02/14	8,162
Belt - Alternator - -		Checked	tightened	0	30/01/14	8,140
Boot - Ripper - -		Replaced	x 2	0	28/01/14	8,114
Light - Work - -		Replaced		0	28/01/14	8,117
Pin - Ripper Boot - -		Replaced		0	22/01/14	8,072
Retainer - Ripper Pin - -		Replaced		0	22/01/14	8,072
Lights - -		Repaired	Reattach lhs ripper light and adjust lhs side lights	0	16/01/14	8,026
Washer - Window - -		Repaired	Repair window washers and replace rear wiper blade	0	13/01/14	7,989
4000HR - -		Serviced		0	10/01/14	7,980
Belt - A/C - -		Replaced		0	10/01/14	7,980
Belt - Alternator - -		Replaced		0	10/01/14	7,980
Edge - Centre - -		Turned		0	10/01/14	7,980
Edge - End - - Left		Turned		0	10/01/14	7,980
Edge - End - - Right		Turned		0	10/01/14	7,980
Tip - Corner - - Left		Replaced		0	10/01/14	7,980
Tip - Corner - - Right		Replaced		0	10/01/14	7,980
Seeder - -		Fitted		0	10/01/14	7,979
Isolator - Starter - Rear -		Replaced		0	09/01/14	7,969
Engine - -	EHX05294	Resampled	High iron showing up in engine oil sample report - monitored since bad sample and ongoing samples have been good	0	08/01/14	7,989
Radiator - -		Cleaned	Blow out radiator	0	06/01/14	7,938
Batteries - -		Replaced		0	17/12/13	7,846

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Radiator - -		Cleaned	Blown out	0	16/12/13	7,837
Radio - AM/FM - -		Replaced		0	12/12/13	7,808
GPS - -		Fitted	Install GPS poles and screen	0	12/12/13	7,810
Valve - Grease Dump - -		Replaced		0	07/12/13	7,776
250HR - -		Serviced		0	06/12/13	7,766
Grease System - -		Repaired	Reattach grease line on ripper frame	0	06/12/13	7,766
Light - Work - - Right		Replaced	step	0	06/12/13	7,766
Light - Work - -		Replaced	Replace work light lhs on step	0	02/12/13	7,707
Radio - AM/FM - -		Repaired	Fix am/fm radio head unit	0	27/11/13	7,666
Light - Work - -		Repaired	Clean out faulty side light to get working	0	19/11/13	7,627
Grease System - -		Checked	working ok	0	12/11/13	7,567
Fan - Condensor - -		Replaced		0	01/11/13	7,522
500HR - -		Serviced		0	28/10/13	7,506
Radio - AM/FM - -		Replaced		0	26/10/13	7,499
Light - Work - Rear -		Replaced	x 2	0	26/10/13	7,499
Air Conditioner - -		Repaired	Clean evaporator replaced thermostat switch and leak test - ok	0	26/10/13	7,499
Isolator - Starter - -		Replaced		0	26/10/13	7,499
Boot - Ripper - -		Replaced		0	14/10/13	7,402
Air Conditioner - -		Checked	all ok	0	09/10/13	7,375
Machine - -		Completed	jumpstart machine	0	09/10/13	7,375
Cylinder - Fire Suppression - -	101914	Fitted		0	04/10/13	7,321
Fire Extinguisher - -		Replaced	2 x 4.5kg	0	04/10/13	7,321
Engine - -	EHX05294	Checked	Check for leak under engine - could not fault	0	23/09/13	7,248

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
250HR - -		Serviced		0	21/09/13	7,244
Line - Oil Equaliser Bar - -		Replaced	replace equaliser bar oil lines, top up oil and bleed	0	17/09/13	7,223
Ripper - -		Fitted		0	17/09/13	7,223
Seeder - -		Fitted		0	17/09/13	7,223
Air Conditioner - -		Checked	Check a/c cab pressure and using timer 17 sec then cold - nothing wrong	0	14/09/13	7,201
Fire System - -		Repaired	fit new fire suppression knob at rear of machine	0	10/09/13	7,184
Belt - Alternator - -		Checked	Tightened alternator belt and jump start, check charge rate 28.1v	0	09/09/13	7,184
GPS - -		Repaired	Remove GPS aerial for repair and refit	0	04/09/13	7,174
Radio - AM/FM - -		Repaired	Install condensor on am/fm radio	0	03/09/13	7,164
Light - Work - -		Repaired	Replace 1 bulb and repair wire on other work light	0	27/08/13	7,121
Fire System - -		Repaired	Replace tubing and recharge and check for other leaks	0	21/08/13	7,086
Actuator - Fire System - -		Replaced		0	20/08/13	7,085
Switch - Pressure Fire Suppression - -		Replaced		0	20/08/13	7,085
Transmission - -		Checked	overheating - checked ok	0	19/08/13	7,069
Pin - Ripper Boot - -		Replaced		0	15/08/13	7,052
Pin - Shin Guard - -		Replaced		0	15/08/13	7,052
Lights - -		Repaired	Replace light bulb in lhs deck light	0	15/08/13	7,060
1000HR - -		Serviced		0	10/08/13	7,009
Isolator - Starter - -		Replaced		0	08/08/13	6,960
Radio - AM/FM - -		Repaired	Boily made up new aerial bracket and relocate aerials, install new earth for light to try and eliminate noise	0	01/08/13	6,917
Isolator - Starter - -		Replaced		0	19/07/13	6,842
Light - Work - Rear -		Replaced		0	18/07/13	6,837

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
GPS - -		Repaired	Welded GPS pole to mount to stop vibration	0	16/07/13	6,820
Radiator - -		Cleaned	blew out	0	16/07/13	6,820
Grease System - -		Repaired	Fabricate and replace grease line	0	12/07/13	6,799
Radio - Two Way - -		Repaired	replace handpiece on uhf	0	10/07/13	6,781
250HR - -		Serviced		0	06/07/13	6,750
Harness - Fuel Injector - - Left		Replaced		0	06/07/13	6,750
Light - Work - Top - Left		Replaced	used trial light Ashdowns	0	05/07/13	6,750
Track - -		Inspected	Track inspections carried out by Hastings Deering	0	20/06/13	6,616
Electrical - -		Checked	Check electrics ECM to injector 11, replaced 12 pin plug at rocker cover, sealed all connections	0	14/06/13	6,578
GPS - -		Repaired	Remove pole for boily to repair, reinstall	0	11/06/13	6,566
500HR - -		Serviced		0	29/05/13	6,488
Batteries - -		Replaced	check alternator 27.8v checked batteries, 1 battery only 8v, replace battery	0	25/05/13	6,464
Ripper - -		Checked	Check ripper adjustment pin movement, 1/8 of inch worn off top of pin, fine to use	0	24/05/13	6,450
Electrical - -		Checked	Injector # 11 fault code 0011 - Put computer on and cleared fault, performed cylinder cut out test, injector solenoid test - no further issues	0	24/05/13	6,458
Torque Convertor - -		Checked	overheating - wash out radiator - possibly ripping in 2nd gear	0	22/05/13	6,432
Light - Work - -		Replaced	LHS step light	0	13/05/13	6,357
Isolator - Battery - -		Replaced		0	13/05/13	6,357
Boot - Ripper - -		Replaced		0	09/05/13	6,337
Track - - Left		Replaced	Original refitted	0	04/05/13	6,298
Track - - Right		Replaced	Original refitted	0	04/05/13	6,298
Fan - Condensor - -		Fitted		0	30/04/13	6,258

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
250HR - -		Serviced		0	27/04/13	6,250
Fitting - Fuel Wiggins - -		Replaced		0	26/04/13	6,242
Boot - Ripper - -		Replaced		0	18/04/13	6,174
Engine - -	EHX05294	Resampled	high iron showing in sample reports	0	17/04/13	6,157
Fire System - -		Serviced	level 1 inspection	0	16/04/13	6,139
Guard - Shin - -		Replaced		0	11/04/13	6,099
Boot - Ripper - -		Replaced		0	11/04/13	6,106
Filter - Air Inner - -		Replaced		0	10/04/13	6,096
Filter - Air Outer - -		Replaced		0	10/04/13	6,096
Boot - Ripper - -		Replaced		0	02/04/13	6,076
Boot - Ripper - -		Replaced		0	02/04/13	6,078
Isolator - Starter - -		Repaired	Repaired loose isolation console mounted on ripper	0	26/03/13	6,021
Engine - -	EHX05294	Checked	Boost leak - bad oil sample on engine - dust entry - Remove ether system and solder up injectors and refit, check all boost hoses for leaks, tighten air pipes, listen for boost leak, check coolers for leak - could not detect - 25/03/13 Fit 2 engine breathers, put silastic around 4 x pipe clamps	0	25/03/13	6,021
Filter - Oil Engine - -		Replaced		0	24/03/13	6,021
Radio - Two Way - -		Repaired	Replace uhf antenna	0	21/03/13	6,017
2000HR - -		Serviced		0	15/03/13	5,993
Filter - Air - -		Checked	Air filter restriction light on - Blew out both air filters as dozer scheduled for service on night shift	0	15/03/13	5,984
Light - Work - -		Replaced	on ripper	0	09/03/13	5,947
Guard - Shin - -		Replaced		0	07/03/13	5,925
Fire System - -		Repaired	Fire suppression fault - pressure switch on bottle u/s - loose connection - clean and fix connection	0	05/03/13	5,896

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
GPS - -		Repaired	lhs pole mount broken - Minerva had brock make new mount on pole, roger repairing brakcet on dozer for GPS pole	0	25/02/13	5,843
Walkway - -		Repaired	repaired Walkway bracket above ripper cracked	0	21/02/13	5,828
250HR - -		Serviced		0	10/02/13	5,736
Precleaner - -		Replaced		0	09/02/13	5,735
Radio - Two Way - -		Repaired	replaced antenna	0	09/02/13	5,735
Lights - -		Repaired	Replaced bulb on rhs step light	0	09/02/13	5,735
Seeder - -		Fitted		0	09/02/13	5,735
Quickfill - -		Replaced	replace wiggins fitting and repair wiggins mount bracket	0	07/02/13	5,715
Track - -		Checked	noise from tracks - Lifted machine and inspected all rollers and bogies, inspected track height and grouser plates - all ok	0	04/02/13	5,695
Lever - Steering Clutch - - Left		Replaced		0	03/02/13	5,682
Lever - Steering Clutch - - Right		Replaced		0	03/02/13	5,682
Lever - Steering Clutch - -		Checked	Repair issues with rhs clutch switch and potentiometer	0	30/01/13	5,636
Controller - Implement - -		Replaced		0	25/01/13	5,628
Motor - Condensor Fan - -		Replaced		0	20/01/13	5,608
500HR - -		Serviced		0	04/01/13	5,494
Fire System - -		Repaired	Reset and fix wire on fire suppression bottle	0	30/12/12	5,482
Lights - -		Repaired	Replace bulb and fix wire on lights on lift cylinders	0	30/12/12	5,482
Switch - Ripper Pin Release - -		Replaced		0	19/12/12	5,457
Radio - AM/FM - -		Replaced		0	18/12/12	5,445
Air Conditioner - -		Repaired	Replace a/c compressor, drier and pressure switch, vac and regas 2.5kg, clean radiator using air pressure	0	15/12/12	5,435
Compressor - A/C - -		Replaced		0	15/12/12	5,435

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Receiver Dryer - -		Replaced		0	15/12/12	5,435
Switch - Pressure A/C - -		Replaced		0	15/12/12	5,435
Radio - Two Way - -		Repaired	fixed antenna	0	14/12/12	5,433
Relay - A/C - -		Replaced		0	04/12/12	5,358
Switch - Thermostat - -		Replaced		0	04/12/12	5,358
Radio - AM/FM - -		Replaced		0	01/12/12	5,339
Number - Identification - -		Fitted	Number frame removed off grader 3 and fitted to machine	0	28/11/12	5,318
Walkway - -		Repaired	replaced bolt missing from on the walkway on the back lhs	0	27/11/12	5,305
250HR - -		Serviced		0	21/11/12	5,258
Boot - Ripper - -		Replaced		0	16/11/12	0
Boot - Ripper - -		Replaced		0	14/11/12	0
GPS - -		Repaired	repair broken GPS receiver bracket	0	06/11/12	5,161
Isolator - Battery - -		Replaced		0	04/11/12	0
Hose - Transmission - -		Replaced		0	30/10/12	5,113
Pin - Ripper Boot - -		Replaced		0	26/10/12	5,076
Track - - Left		Replaced		0	19/10/12	5,024
Track - - Right		Replaced		0	19/10/12	5,024
Fire System - -		Serviced	Level 2	0	16/10/12	5,000
Mirror - -		Replaced	on rhs cylinder	0	13/10/12	4,982
5000hr - -		Serviced		0	13/10/12	4,982
Isolator - Starter - -		Repaired	Replace starter lug on isolator and relocate starter isolator	0	13/10/12	4,981
Pin - Shin Guard - -		Replaced		0	09/10/12	4,930
Final Drive - -		Checked	topped up with oil	0	08/10/12	4,901
Machine - -		Checked	overheating - Wash down and hose out radiator and coolers	0	05/10/12	0

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Light - Work - -	EHX05294	Repaired	repaired 3 lights on rippers	0	04/10/12	4,873
Boot - Ripper - -		Replaced		0	02/10/12	4,839
Track - -		Checked	adjusted track tension	0	27/09/12	4,808
Fire System - -		Repaired	Replaced fire suppression alarm actuator	0	25/09/12	4,784
Seeder - -		Fitted		0	17/09/12	4,730
250HR - -		Serviced		0	15/09/12	4,730
Fire System - -		Repaired	Fire suppression fault - alarm going off every so often - fix broken wire on sensor	0	10/09/12	4,664
Isolator - Battery - -		Repaired	fix wiring connection	0	08/09/12	4,656
Washer - Window - -		Checked	working ok	0	08/09/12	4,656
Belt - Alternator - -		Repaired	tightened	0	22/08/12	4,505
Machine - -		Checked	bogged - Inspection and dug dirt out - ok	0	21/08/12	4,505
500HR - -		Serviced		0	19/08/12	4,486
Radio - Two Way - -		Replaced	UHF	0	10/08/12	4,427
Windows - Rear -		Repaired	loose - glued back in by Machinery Glass	0	07/08/12	4,394
Air Conditioner - -		Checked	Checked a/c - regas .800kg	0	07/08/12	4,389
Lights - -		Repaired	replaced light bulb on inner light on rhs lift ram	0	04/08/12	4,378
Engine - -		Checked	Elevated silicon levels in engine oil sample - Inspected machine for dust entry to engine	0	03/08/12	4,378
Fire Extinguisher - -		Checked		0	19/07/12	4,254
250HR - -		Serviced		0	19/07/12	4,254
Isolator - Battery - -		Replaced			18/07/12	4,237
Isolator - Battery - -		Replaced			16/07/12	4,225
Light - Work - Rear - Right		Replaced			16/07/12	4,225
Boot - Ripper - -		Replaced		0	14/07/12	4,218

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
ECM - -		Replaced	Remove old ECM, get injector codes from old ecm, fit new ecm, flash ecm, flash each injector, run up test machine, refit covers	0	04/07/12	4,147
Engine - -	EHX05294	Repaired	Hastings replaced ECM	0	04/07/12	4,147
Electrical - -		Checked	Do battery load test, replace battery still wont start. Clean earth connection and ECM connector	0	02/07/12	4,128
Line - Grease - -		Replaced	on front blade crossbar	0	22/06/12	4,097
Cutting Edges - -		Replaced		0	09/06/12	3,997
4000HR - -		Serviced		0	08/06/12	3,997
Engine - Valve Set - -	EHX05294	Valve Set		0	08/06/12	3,997
Fuel System - -		Checked	Hastings Deering perform PI32036 as per caterpillar guidelines in service letter, ensuring hoses will not rub on anything during operation of machine, bleed fuel and test machine, machine tested ok	0	07/06/12	3,986
GPS - -		Repaired	repaired broken bracket	0	06/06/12	3,982
Blade - -		Repaired	repaired crack on hydraulic hose cover on back of blade	0	05/06/12	3,968
Boot - Ripper - -		Replaced		0	01/06/12	3,942
Pin - Ripper Boot - -		Replaced		0	01/06/12	3,942
Grease System - -		Repaired	Clean out valve and bleed, fill pot	0	24/05/12	3,893
Radio - AM/FM - -		Checked	all working fine	0	19/05/12	0
GPS - -		Repaired	fix connector	0	16/05/12	3,818
GPS - -		Repaired	Repair connections on GPS system both rhs and lhs sensors	0	11/05/12	3,769
Tank - Fuel - -		Repaired	repair fuel breather on tank, fixed hose as was crushed	0	09/05/12	3,758
Ripper - -		Repaired	Replaced missing bolt and retaining pin	0	08/05/12	3,754
Grease System - -		Repaired	Bleed pot and replace gauge	0	08/05/12	3,746
Lights - Front - Left		Replaced		0	06/05/12	3,735

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
250HR - -		Serviced		0	05/05/12	3,735
GPS - -		Repaired	Removed GPS off top of cab, repaired mounting bracket and refitted to machine	0	30/04/12	3,695
GPS - -		Fitted		0	29/04/12	3,677
Lights - -		Repaired	repaired 2 front work lights	0	20/04/12	3,597
GPS - -		Repaired	fitted masts	0	18/04/12	3,566
Fire System - -		Serviced	Level 1 inspection - new actuator knob fitted	0	17/04/12	0
Fuel System - -		Repaired	replaced fuel overflow pipe/breather back in bracket	0	12/04/12	3,521
500HR - -		Serviced		0	12/04/12	3,521
Isolator - Starter - -		Replaced	back of machine	0	10/04/12	3,473
Grease System - -		Repaired	replaced broken fitting on rippers	0	06/04/12	3,445
Belt - A/C - -		Replaced		0	03/04/12	3,398
Belt - Alternator - -		Replaced		0	03/04/12	3,398
GPS - -		Fitted		0	28/03/12	3,329
Pin - Ripper Boot - -		Replaced		0	26/03/12	3,329
Quickfill - -		Replaced	replace wiggins connector	0	25/03/12	3,321
250HR - -		Serviced		0	09/03/12	3,243
Fan - A/C - -		Replaced		0	09/03/12	3,243
Grease System - -		Repaired	Grease hose to blade repaired	0	09/03/12	0
Lights - -		Repaired	Replace LED light and fix other light not working	0	23/02/12	3,130
Radiator - -		Checked	overheating - wash out radiator	0	18/02/12	0
1000HR - -		Serviced		0	05/02/12	2,977
Lights - -		Repaired		0	05/02/12	0
Motor - Starter - -		Repaired	Replaced starter isolator on starter motor	0	05/02/12	0

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Filter - Air Inner - -	EHX05294	Replaced		0	30/01/12	2,951
Filter - Air Outer - -		Replaced		0	30/01/12	2,951
Isolator - Battery - -		Repaired	repaired broken wire	0	18/01/12	0
Engine - -		Resampled	Bad engine oil sample result - resample engine oil - test returned good	0	15/01/12	2,886
Grease System - -		Repaired	replaced broken fitting	0	13/01/12	2,879
Grease System - -		Repaired	Remove and replace bulk head tilt cylinder grease line	0	08/01/12	2,836
Lights - -		Replaced	Install 2 new left side lights	0	06/01/12	2,833
250HR - -		Serviced		0	21/12/11	2,759
Fire System - -		Repaired	Repair fire suppression bracket	0	12/12/11	0
Boot - Ripper - -		Replaced		0	30/11/11	0
Lights - -		Repaired	repaired lhs step light	0	27/11/11	2,593
Lights - -		Repaired		0	27/11/11	2,593
Isolator - Starter - -		Repaired	repaired broken wire on starter isolator	0	23/11/11	2,583
Grease System - -		Repaired	tighten loose front supply hose loose	0	22/11/11	2,575
Walkway - -		Repaired	Weld bracket on side walk	0	20/11/11	2,564
500HR - -		Serviced		0	11/11/11	2,507
Radiator - -		Cleaned		0	31/10/11	0
Door - -		Repaired	adjusted door latch	0	27/10/11	2,334
Radiator - -		Cleaned	Cleaned out radiator and Transmission cooler	0	27/10/11	2,334
Fire System - -		Repaired	Chubb corrected wrong wiring, firmware v2.03 upgrade in module, carried out L2 service, replaced all nozzles	0	20/10/11	0
Fire System - -		Serviced	Level 2	0	19/10/11	0
250HR - -		Serviced		0	15/10/11	2,251
Shaft - Pivot - -		Repaired	topped up oil	0	12/10/11	2,219

Component	Component ID	Action	Comments	Previous Hrs	Date Complete	Frame Hrs
Hose - Aftercooler - - Left		Replaced		0	27/09/11	2,118
2000HR - -		Serviced		0	10/09/11	2,015
Filter - Air Conditioning - -		Cleaned		0	05/09/11	1,974
Grease System - -		Repaired	check and repair grease pump timer	0	05/09/11	1,977
Radiator - -		Cleaned		0	31/08/11	1,944
Track - -		Adjusted	adjusted tension	0	31/08/11	1,944
Transmission - -		Repaired	shift problem - no forward gear - repaired	0	26/08/11	1,913
250HR - -		Serviced		0	04/08/11	1,755
500HR - -		Serviced		0	25/06/11	1,501
Fire System - -		Repaired	replced batteries	0	16/06/11	1,440
Fire Extinguisher - - Left		Replaced		0	17/05/11	1,304
Seeder - -		Fitted		0	16/05/11	1,287
Line - Grease - -		Repaired	refit grease line to blade	0	15/05/11	
Fire System - -		Serviced	Level 1	0	13/04/11	0
Cylinder - Ripper Lift - - Left		Replaced	Fitted exchange Cat	0	03/02/11	797