

<b>DT 843</b>	<b>Current Hours :</b>	<b>69088</b>	
SN : 6HK00757	CATERPILLAR	785B	1997
Components	Component SMR	Hours Changed	Date Changed
Radiator	31980	37108	
Engine	28656	40432	
Torque Converter	16270	52818	
Transmisson	16270	52818	
Differentail Rear	16270	52818	
Wheel End Front LHS	19868	49220	
Wheel End Front RHS	16270	52818	
Wheel End Rear LHS	16270	52818	
Wheel End Rear RHS	16270	52818	
Suspension Front LHS	13549	55539	
Suspension Front RHS	14559	54529	
Suspension Rear LHS	7505	61583	01/28/2019
Suspension Rear RHS	7505	61583	01/28/2019
Steer Cylinder LHS	10035	59053	06/07/2020
Steer Cylinder RHS	13549	55539	
Hoist Cylinder LHS	21937	47151	
Hoist Cylinder RHS	28049	41039	
Air Compressor	988	68100	06/07/2020

<b>Fuel Pump</b>	987	68101	07/02/2020
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Work Order	Description	Date
34425	Repairs Pre-Commission - Removed faulty wiring in cab & bracket - Repaired radio wiring & fitted,	07/17/2018
34442	Remove air compressor & replace flange gasket, replace transmission strainer O-Rings, install transmission cover hoses & adapters, remove filler hoses of engine oil, air starter hose	07/17/2018
34597	Pre commission repairs - Remove halogen reverse lights, fit LED Lights, change wiring to suit, make tail light wiring harness, Seal, fit to machine, fasten connect, fasten loose harness, paint flashing light BRKT, saddle harness, change LHS rear in light housing	07/21/2018
34606	Pre-commission repairs - Went to grave yard & sourced globe holders for roof console, fitted 2x	07/20/2018
34654	Fit hose & pipe of coolant on transmission cooler	07/22/2018
34716	COMMISSION DUMP TRUCKJONNO (METZ)	07/24/2018
34721	Pre - Commission & Repairs:- performed pre-commission & repairs- removed & replaced steering	07/25/2018
34726	Cristal - Plant & Equipment Commissioning and Compliance Inspection Standard - Caterpillar 785B Dump Truck	07/25/2018
34780	Retorqued pos 1, 2, 3 & 6	07/28/2018
34831	Remove #1, #2 & #3 injector wait for parts label and wrap / secure parts clean area - parts on order	07/27/2018
34843	Install/re-seal injectors - Removed,resealed,installed injectors- Torque bolts to spec- Removed installed covers - Installed harness wiring, Installed rocker arms & guides	07/30/2018
35353	Install 3 injectors and rocker groups - Throttle pedal removed, needs testing	08/12/2018
35437	Repairs Pre commission - Put globe in RH headlight, remove isolator bracket & fit Estop, repair wiring, Connect Estop, inspect machine note defects - Inspect work light & headlight wiring mount LED lights to for light boxes tie up excess wiring	08/14/2018
35465	Reseal injector - Removed/installed valve covers - Removed & installed rocker arms - Removed and installed harness- removed/installed injector - Resealed all injector (12pcs)- Torque bolts to spec	08/14/2018
36466	Tyres - Fit valve to pos 4 rim, fit r/out tyre to pos 4 with new O-ring & seated lock ring fitted pos 3 wheel with new bolts and washers - Pos 3 torqued & both tyres inflated to 102 psi	07/09/2018
36468	Remove after cooler - remove lines & bolts of after cooler	08/14/2018
36469	Torque after cooler core bolts, clean & installed after cooler housing, fabricate hose for coolant line. NB: Missing 20 spacers in after cooler mounting.	07/11/2018
37152	Rectified engine low power output - due to broken interface manifold	08/20/2018
37251	Rectify turbo coolant leak - found turbo cartlidge busted & replaced it	08/24/2018
37252	Fix oil leak and replace park brake release valve - Replace park brake release valve, replace brake cooling hose fixed oil leaks, torque tyres pos 2 & 3	08/25/2018

37317	Check & fix coolant flow switch alarm on the panel- Replace diff lube sensor- Retorque tyre pos 1,2,3,- minimal leaks of oil on LH turbo	08/26/2018
37379	Dump Truck Caterpillar 785B - D 500hr service	08/29/2018
37412	Starting issues- Build up air in the air tank and start machine	08/30/2018
37432	Fixed engine oil leak ge-grease - OK	10/08/2018
37677	Air start on machine - Performed air start on machine - Prestart check - Test	09/08/2018
37720	Pre start/ air start on machine - Charged air on air system - test machine checked fluid levels - sent to work	09/02/2018
37826	Faulty switch limit - Good to go	09/11/2018
37863	Remove and install ignition solenoid refit cover plate, confirm start problem fixed ,check over truck- Tighten up grease line	09/12/2018
37872	Disassembly rear LH final drive - Unusual noise from final drive	09/13/2018
37921	Jack machine remove pos 3 for mechanics	09/13/2018
38071	Disassemble rear wheel end planetary assy - Clean the bearings, gears pin and housing	09/20/2018
38080	Inspected carrier end play on pos 3 final drive, found excessive play on bushing/shims need for advise and waiting for parts before installation/cleaned all final drives parts upon inspection - Machine still waiting for parts	09/20/2018
38327	Re-torque tyre pos 3 Install pos 3 tyre & torque bolts- Fill oil in diff & LH & RH final drive - inflate pos 3 tyre - Do a pre start check - Machine is operational	09/30/2018
38328	Re-torque pos # 6- Checked metal chips on plug - Top up final drive (RH)	09/28/2018
38358	Continued mechanical inspection - Finished measurement for steering linkages movements - Machine sent to go line	09/30/2018
38592	Charge air in go line add oil, test ran - unit operational	10/02/2018
38598	Wont start - Air started at west tip head	10/04/2018
38685	repair and refit broken on side mirror - rock dropped on mirror	10/06/2018
38722	Dump Truck Caterpillar 785B - D 1000hr service	10/17/2018
39054	Hoist cylinder oil leak - Need to repair	10/13/2018
39096	Install hoist cylinder - Install hoist cylinder, install stopper install grease line, on top and bottom install supply hose of hoist and fit new seal, Prestart machine- Grease all pins	12/01/2018
39167	RH lift cylinder leaking - Removed RH cylinder washed pulled apart & cleaned, replaced all seals & o-rings , started to refit	10/25/2018
39227	Banging noise in front - Took for a drive, banging noise coming from tub bouncing	10/20/2018
39253	Knocking noise under truck- Test truck driving back and forward, could not fault, all wheel nuts/oils/driveshaft OK, strut pins ok, need to drive with operator	10/26/2018
39322	UHF N/W - Check UHF not receiving signal, try good UHF, no change, try new aerial, no change take top cap off aerial mast inner and outer co-assy wires shorting, repair wiring , check ok	10/30/2018

39346	Hour meter N/W - remove centre console, try good hour N/W - check for power, no power to meter follow wiring, had to leave truck before could find fault, reassemble centre console	11/29/2018
39570	Checked for noise removed wheel end plugs no major metal ect - test drive with operator ok to use at time of test	11/13/2018
39583	Rectify A/C N/W - Check compressor mechanism - Check compressor pressure and found low within specified limits - Pre start - Discharge out- refill trans oil	11/13/2018
39609	Oil leak, grease system N/W = Drained trans tank removed suction pipe repaired and refitted topped up oil tested checked grease system replaced grease pump & tested	10/29/2018
39746	A/C not cooling - Re-tapped A/C tensioner bracket - Refitted bracket and tensioner - Replaced A/C bolt - Replaced shroud valve leak - Topped up gas	11/15/2018
39775	Repair oil leak- Check source of leak (found on steering supply lines) - Remove refitted hose and fabricate for replacement - remove accumulated grease	11/19/2018
39786	Pos 6 tyre U/S - Changed with R/out tyre fitted new - re-torqued & inflated pos 5 & 6 - Tags fitted	11/17/2018
39827	Create and replace long grease line feed for back injectors, pump grease in hose - Test ran - unit operational	11/21/2018
39843	A/C Inop - Investigated found and rectify the following - Unblocked drain hole - Cleaned out blocked evap - Checked for correct operation ok	11/21/2018
39845	Fire supp bolts missing - Replaced bolt on bottle bracket	11/21/2018
40130	UHF wont receive no antenna light - Removed UHF aerial - Fitted globe to interior light	11/29/2018
40145	Check wiring to park brake pressure switch - new switch fitted bu night shift - no faults found - Test drove park brake light did not come on test	11/29/2018
40183	Aerial broken - replace UHF aerial check ok	11/01/2018
40341	Hyd leak = Blown hose to LH side tub cyl - remove and replace bring to WS top up oils	12/13/2018
40379	Park brake alarm - ok at time of inspection needs to be monitored	12/07/2018
40409	Seat / isolator = Check seat struts found seat to be ok at time of test - check isolator ok awkward to put lock in to lock out truck	12/13/2018
40436	UHF radio problem	12/05/2018
40530	Park brake alarm - instilled one way valve to tanks air line - replaced ladder pressure switch and arranged wiring - Weld plate for ladder micro switch -check oil levels	12/04/2018
40603	Park brake alarm - Replaced emergency brake pressure switch - Checked and adjusted brake oil pressure to 680 psi	12/14/2018
40617	Replaced broken UHF aerial	12/07/2018
40639	On side asset number missing - Got h-vis sticker and numbers off - got new number and stuck them on the H-vis sticker - went to EWP and pulled truck up - got in EWP and fitted numbers to tub on the onside of the truck and sent back to work	12/02/2018
40673	A/C NOT COLD- Check A/C belt - OK, fans operating OK, check refrigerant pressures, 20 low, 170 on high side, low pressures, 10.	12/20/2018

40703	RESEAL STEERING CYLINDER / REPAIRS Cracked ball studs / LHS steering cylinder. Unplumbed oil & grease lines & removed cylinder. Got second hand cylinder & refitted cylinder. Fitted to trell. Plumbed up oil & grease lines. Greased pins. Topped up steering , hydraulic & transmission oil. Pre-started machine & took truck to wash pad. Washed oil spill from job. Rechecked oil levels. Found air leak from fitting on air cleaner. Removed fitting and resealed. All good. Put on workshop Go Line and notified production.	12/21/2018
40853	PARK BRAKE LIGHT STAYING ON- Open back cover- Checked park brake pressure switch & ladder switch- Need to check wiring	11/30/2018
40858	AC not performing - Check pressures and heater taps no fault found with AC - LH steer ram leaking badly reported to supervisor	12/11/2018
40875	Fit unit number to tub - side and front - Unit numbers missing now replaced	12/10/2018
40993	Replaced two way radio - aerial antenna and wiring - Done	12/11/2018
41025	Dump Truck Caterpillar 785B - D 500hr service	12/27/2018
41124	Air leak - Removed cover @ back of cab - Fixed air leak @ brake valve- Test run ok	12/30/2018
41279	No low gear - Checked/test machine for fault codes (ECM internal back up battery failure)- 2 body up sensor voltage above normal- 3 left front strut pressure above normal	01/27/2019
41293	AC not cold - Cleaned air filter (cabin)- Washed condenser - Checked gas pressure (OK)	01/04/2019
41510	Clean radiator - Washed radiator	01/09/2019
41562	Unusual sound on hoist up during tip off - Pressure test pump hoist 2250 psi brake cooling 2500 psi - Inspect cyl rod ok - replace grease pump - manual grease all grease lines - Repair blockage on strut & hoist bearings	01/11/2019
41565	Replaced radiator cap - got a cap of wreck truck and fitted to new truck - ran up machine and checked for leaks - All good - handed back to production	01/12/2019
41582	Air filter restriction - blew out air filter	01/14/2019
41650	retarder fault - Grub screws at retarder valve had come loose and fallen out, Removed front panel and air vent fitted new grub screw to shaft/valve refitted air duct and front cover, Checked operation of retarder all good - handed back to production	01/15/2019
41732	AC inop- Investigated system fault - found and reported minor AC compressor leak (parts ordered) Charged system and checked ok	01/18/2019
41841	Broken fire ext bracket - damage fire ext nozzle - fix/weld broken bracket - Replaced nozzle	01/24/2019
41974	Replaced brake cooling hose - fab - refitted hyd oil by service truck	01/25/2019
41975	Air started	01/25/2019
42103	Fire suppression system service - Dump Trucks 6 monthly	01/30/2019
42142	Reseal rear strut suspension LHS and RHS	02/01/2019
42214	Hyd leak - Prep tools and parts of 793 replaced new seal of hose, installed suction hose and small above it, refilled hyd oil test ran machine see if any leaking from hoist pump connected to high pressure screen get part form 793 installed and replaced seal test and add hyd oil - Machine have minimal leak on hoses	01/30/2019

42529	Dump Truck Caterpillar 785B - D 2000hr service	01/28/2019
42857	Checked oil leak - Hose from trans pump and filter leaking removed hose made new hose fitted new hose tested ok topped up with trans oil	03/04/2019
42884	Check over steering for leaks cleaned steering tank breather checked engine bay for coolant leak removed LH coolant line to turbo found new fitting on turbo replaced fitting and pipe topped up coolant and tested	03/27/2019
42931	Oil leak - Found main hyd suction line and another hose rubbed together worn through bolt holes waiting on info about parts	03/04/2019
42957	Air leak pos 1 - And door hard to open - Investigated leak found leak coming out of discharge port of air dryer, checked over ok lubricated door lock	03/02/2019
43014	Pos 4 tyre wash - Truck taken to wash bay and pos 3 and 4 wheels and hub washed - Plan made for job to replace pos 4 tyre - Emergency ladder - missing bolt pos 4 flat tyre	03/03/2019
43098	Pos 4 flat tyre - Parked DT at WS, jacked up pos 3 & 4 deflated pos 3 wheel - Pos 3 wheel bolts removed ready for removal	02/27/2019
43194	Replacement of pos 4 tyre - Removed pos 3 and pos 4 tyres, assemble and fit tyre to pos 4 with new o-rings - fit also pos 3 tyre, torque bolts and inflate pos 3 and 4 tyres - Fit missing bolt on emergency exit ladder - Blown pos 4 tyre	02/22/2019
43197	Checked for cranking when tipping load off - Checked with full tub, clunks no noise with empty tub, needs to return to WS for further testing possible A-frame bearing	02/22/2019
43201	Horn N.W - Checked horn N.W Found faulty horn needs replacing, ok to use with WS horn	02/22/2019
43226	Checked loose bolt rear strut - Tightened top pin bolt RHR strut	03/11/2019
43234	Checked steering fluid level	02/25/2019
43237	Replaced hydraulic hosepreparationtravel from w/s to east tip head back to w/sverify busted hose olooked for replacement of busted hose w/sRemoved /replaced hydraulic busted hose at hoist filter*busted hoist filter hose	02/25/2019
43238	Repair walkway on dump truck - Make shim up for back keeper plate - welded up cracks on walkway cut and cleaned up shim and installed	02/25/2019
43457	AC to cold - Re tightened loose AC belt - Recharged AC - Test AC ok	02/21/2019
43532	No AC- Loose ac belt damaged ac belt tensioner - Robbed tensioner from wreck truck and install - checked AC operation ok	03/08/2019
43662	Repair oil leaks - Prep - verify oil leaks - Removed / Blown hose of hoist machine of hoist cyl - Start up machine to verify other leaks - Removed leaking hose of trans - Fab trans hose and fit to machine - pre start	03/19/2019
43676	Plugged air filters - Removed both inner air filters and blew out put back in and handed back to production	03/16/2019
43915	Side mirror adjustment Done	03/20/2019
43989	Install LHS rear strut pin - Prep jack up the machine clean the strut eye, install pin and keeper - Missing pin keeper bolt	03/15/2019

44055	AC N.W - Ladder is faulty - Stereo is N.W - Cleaned cabin filters - replaced filter dryer - topped up AC gas - Modified ladders micro switch - repaired emergency access gates lock - Clean evap -	03/18/2019
44066	Air start - Done	03/18/2019
44106	Pos 6 tyre - Checked got tyre fitter and went back to truck inspected tyre truck sent back to work	03/16/2019
44113	No horn, no work lights - Checked wiring for parking - lights cut wires - checked fuses	03/17/2019
44139	Carry out repairs - Diagnose repair diff filter sensor RHR brake over stroke, grease system fault, vims faults, exhaust leak	03/16/2019
44144	Tyres - Remove pos 3 & 4 - refit pos 3 as stand - remove pos 1 fit new (SH pos 1 )	03/16/2019
44155	Air leak - leaking air regulator - removed and replaced regulator test ok	03/28/2019
44273	Check pos 1 tyre - Checked cracks pos 1 tyre cracks marked ok to use	03/29/2019
44322	Air leak brakes locking on - main feed to starter motor blown off - found governor for air compressor leaking handed over	04/01/2019
44497	Pin pos 3 strut - Tightened loose pin bolt on top of pos 3 strut	03/23/2019
44507	Operator complaining his side mirror keeps moving - tighten mirror ok	03/21/2019
44523	WO SERVICE DEFECTS 42884- Repair service defect comments - replace ball studs - Rectified ball stud movement - Replaced RHS steering cyl ball stud - secured trans hoses and pipes - resealed LHS turbo oil lines - Removed and replaced broken bolt below gear adjuster - Repaired all service defect comments - Excessive movement in steering cyl ball stud	03/23/2019
44686	AC inop - Checked working ok	03/26/2019
44689	Head light faulty - Troubleshoot find out short circuit on the head light RHS cover port on - Head light short circuit on the lower side	03/27/2019
44768	Coolant leaks - Drained coolant from radiator (replaced hose) Removed hose coolant leak from trans cooler	03/29/2019
44831	Tyre pos 6 blow out - Wash, remove pos 6 strip, fit repaired tyre to rim pos 6	04/04/2019
44849	Hoist line leaking - On side walkway broken off - Replaced o-ring hoist pipe topped up hyd made new gussets for walkway - repaired original mounts for walkway fitted gussets - repaired front panel mounts under cab	04/07/2019
44902	Oil leak and alternator belt - Checked oil leak in alternator driven pulley - checked alternator belt group	04/07/2019
45025	RH spot lights N.W - Repaired grounded wire on spot light front / right -	04/10/2019
45105	Oil leak - checked oil leak from quick fill beside engine oil filter base - Minor leak in quick fill - beside engine oil filter base	04/15/2019
45120	AC with faulty compressor- Replaced air-con compressor - Replaced filter dryer - resealed coupler - Replaced leaking high side compressor hose - flushed the system and replaced all o-rings - leak tested - Evap hoist and regassed	04/14/2019

44925	Check and inspect machine fluid levels - Check fluid levels and inspect machine - top up diff oil	04/08/2019
45211	Strange sound rear tyre - Checked the machine while running by chasing - sent back to WS - (tyre problem pos 6	04/12/2019
45271	Tighten loose ladder support bolts - inspect possible loose parts - Good to go	04/16/2019
45305	Installed dog bone - Drain rear struts and gas up - Gas up front struts - Tension adapter bolts - Installed grease lines - Re-shim A-frame - Continue gas up[ F/R strut - fix grease leaks on right hand side	04/21/2019
45322	Replaced ball stud of LH cylinder - replaced dog bone bearings - Done replaced of ball stud of LH cylinders - Done pulling out dog bone - removed pressure on struts on rear side	04/20/2019
45329	Replaced shutter valve of front right strut, charge up nitrogen - Inspect leaking grease injector and replace 3 of them - test ran and clean area - Unit operational	04/20/2019
45372	Pos 6 tyre de-laminating tread - test tyre temp deflated pos 6 parked at WS and checked wheels	04/19/2019
45381	Dump Truck Caterpillar 785B 500hr service	04/19/2019
45394	Brake alarm - Could not fault	04/20/2019
45431	Brake temp over heat - could not fault	04/22/2019
45465	Stereo N.W - Removed and fitted new stereo - test ok	07/22/2019
45495	High temp - checked all brake temps all ok - started and checked vims no fault	04/24/2019
45496	Emergency ladder - Hooked up emergency ladder and tie up with plastic tie	04/24/2019
45724	RR brake temp alarm - Check brake alarm no present at time of inspection - replaced sensor retested ok at time of test	05/03/2019
45732	LTF suspension cyl alarming - Check for alarm found wiring cut and hooped needs further inspection / repairs	05/04/2019
45738	Torque pos # 6 tyre- Inflate pos 5 & 6 tyres- inspect tyre pressure Pos 1 = 91 psi Pos 2 = 93 psiPos 3 = 90 psiPos 4 = 92 psi Pos 5 = 93 psi Pos 6 = 93 psi - Checked fluid levels and retorque pos # 6 - secure tyre inflating tyre hose -Done	05/04/2019
45746	Grease line issue - Secured grease lines - Grease lines rubbing in steering cyl	05/04/2019
45833	Pos 6 tyre de-laminated - Trye stripped off loose rim and fitted pos 6 wheel - Wheel to be torqued and inflated by fitter - Aldrin put onto job	05/06/2019
45872	Trans suction pipe line leaks - Set up machine at WS prior for removal of trans pipe line leaks - drained trans oil - Removed trans suction pipe line and secure bores ont to contaminate dust- Fix and install back trans oil and secure pipes and hoses from rubbing - test machine for any leaks and faults found out high pressure screen leaks - Fix/replace search search o-ring for high pressure screen and install - test machine	04/23/2019
45885	Check oil leak - Found hose from trans to filter pipe leaking remove hose made new hose fitted retested ok at time of test	04/23/2019
45929	AC is not cooling - Checked AC pressure (gas) - Checked wiring - Cleaned inner cabin filter topped up gas - minor leak on AC compressor housing	04/23/2019

45933	Emergency ladder - Ladder has been fixed - welded fab hook -	04/24/2019
45960	Brake temp light on - Inspected found both side rear brake temps to be the same light went out - all wiring looks ok light has not come back on	05/02/2019
44815	LH operator door hard to open- Checked and inspect found lock is out of contact - Fix, adjust lock to contact for opening	04/05/2019
46163	Engine sudden stop issue - Operator said coolant level is warning - Check and inspect coolant level found out its all good - Check and inspect fluid levels and machine found out LH front strut sensor is in error )checked strut height, found out its all good) test machine and its all good to go	05/07/2019
46228	Brake temp high - Checked sensors- Test run truck - temp average 72 - 85 °c rear RHS and LHS - Sent back to work	05/14/2019
46381	Machine repairs Installed trans pump, Installed hyd hoses, Replaced hyd hose seals Installed trans pump drive shaft, Installed main shaft, Topped up hyd oil and trans oilRemoved belly plates	05/12/2019
46387	Oil LeakEvaluated Oil Leak in Brake cooling , made hose & replaced brake cooling Hose RH sideCompleted take 5	05/11/2019
46446	Brake temp alarmChecked fault codeRHF Brake Temp MID 058, CID 0852LHF Brake Temp Mid 058 , CID 0853FMI 104 Still Runningcompleted take 5	05/14/2019
46502	Brake Temp Issue-Checked Brake Temp Pos 1 = 68Deg Pos 2 = 68deg Pos 3 - 68deg Pos 6 = 71degChecked Brake cooler temp 75degchecked brake temp sensor connector cleaned contactstested machine not fault found	09/19/2021
46544	description- oil leakcomments- removed hyd hose line- made hose + instlal hose- filled up hyd oil	05/24/2019
46562	desc- oil leak/repairscomment- loaded up and went to truck- removed hoses - come back got new hoses- took pod pump back- fitted hoses- went to pump oil back into track - compressor on ute wouldn't run- filled hydraulic oil- tipped load off and came back to workshop in truck- put at workshop for truck to be washed- found leaking grease injector- made fitting and tested for system-	05/26/2019
46582	desc- brake temp highcomment- went to truck in clay pit- put tub up and pinned chain- checked/wriggled wiring loom and wires for sensor- couldn't get fault - measured all brake temps at brake pads and sensors- brake temp at brake pads LF 64c RF 69c LR 70c RR 69c- brake temp at sensors LF 60c RF 64c LR 66c RR 65c- checked oil level for oil leaks - all good- sent back to production	05/24/2019
46632	desc- dash alarmcomment- traced fire suppression wiring - repaired shorted circuit- repaired wiring on e-stopfault- grounded circuit	05/30/2019
46815	desc- pos 6 tyrecomment- replace pos 6 tyre with pin out- prestart inspecion- put hydraulic oil in truck	05/21/2019

46816	desc- blown grease main hose linecomment- removed grease hose line- removed clamps with rusty bolts and nuts- fabricate hose- install grease hose and replace clamps, bolts and nuts- bleed the grease on the systemfault- found it's out of grease already- air start machine- need to refill grease - service truck not enough grease	05/20/2019
46828	Fire Suppression System Service - Dump Trucks 12 Monthly	05/20/2019
46851	Brake pack assy / from - strip @ inspection - Strip check the parts defects - remove all seals and clean the parts - remove on stud bolt - Reseal brake piston seal damage park brake - repair the piston - cylinder and check all ok	04/07/2019
46916	Busted hose on FD park brake line - Pull out / fab / install RHS park brake hose	06/02/2019
47293	Brake shutter - Get machine on production on go line and take to WS - Test brake system one by one and see where shutter test brake system two by two left pos 1 final drive have shutter loud, jack up and remove tyre pressure, check some tyre bolts	12/14/2019
47436	Vims code present - Checked fault code list ET - No significant fault codes - (old ones) - Vims code include TC output speed sensor error - LHS strut sensor error - VIMS full memory - Vims back in battery	07/18/2019
47442	Brake steering issue - Check all fluid levels before starting the machine - Brake shuttering on park brake, retarder and brake and front brake found out it ok, test drive machine with 1st gear then apply retarder brake, found out its shuttering - test drive machine with 1st gear then shift to neutral position then apply retarder brake, no shutter occurred - Found that machines rear final drives are shuttering when applying gears (needs advice from supervisor)	07/18/2019
47459	Adjusted mirror LH - Done	07/03/2019
47491	Tyres - Remove pos 2, strip / fit to outer rim, fit brand newish to pos 2 fit RO to pos 3 and 4	07/16/2019
47509	Dump Truck Caterpillar 785B 1000hr service	07/02/2019
44589	Seat - Brake fault - went to truck on go line and checked operation of seat could not fault - checked strut heights - cant fault - went to another job	03/26/2019
44482	Pos 1 wheel end - Filled up pos 1 wheel hub printed off JSA and got tyre with IT ready to fit	04/02/2019
47551	Hyd oil leak - refilled hyd ol - organised trailer for oil pod - washed machine - @ oil spill - Test machine all ok	07/23/2019
47661	Re-torque tyre pos 1.2.3 done	07/02/2019
47662	Machine repair - Ladder wont go down in park brake off - fixed sensor position to turn off light	06/30/2019
47683	Defects list - Reconnect hoses in chassis rail - Finish ball stud install	07/18/2019
44471	Carry out defect repairs from pre-starts	04/02/2019
47711	Dump Truck Caterpillar 785B 500hr service	07/20/2019
47837	Check loose bolt pos 3 strutTightened top bolt on pos 3 strut pin	05/18/2019
47947	Oil leaks on hoist cylinder - Cleaned machine - tool prep - Removed upper pin of hoist cyl (LH) blocked supply and return line (LH) raised tub	03/09/2022

48991	Checked for no 5th gear - Checked for trans leaks,m oil level ect, found to be in cold mode ok when trucks warm	09/29/2019
43353	Oil leak at pos 1 brake cooling hose - Replaced hose	02/28/2019
42828	Removed hoist cyl - Prep of tools - fasten chain to the hoist cyl as shown to support the cylinder - removed pin with tooling removed hoist cylinder assy - robbed hoist cyl from DT773 installed to 843 and installed lines hoses and grease lines	02/23/2019
42780	Brake over stroke - LHR brake hose split had no fittings went to gnk and got fittings made hose fitted and checked ok	02/23/2019
42770	Pos 3 strut pin bolts loose - Tightened bolts	02/24/2019
42736	Play in the tub - Inspect / checked pins - Bearing on dog bone - A-frame and other pins - A-Frame bearing worn out	02/24/2019
42454	Air started - Went to go line got service truck and air started truck handed back to production	02/18/2019
42392	Faulty ladder - insufficient air - fixed air line	02/13/2019
41668	Hour meter N/W - Fix/inspect test engine hour meter	01/11/2019
41618	Install rear final drive (LH) of the machine - Installed carrier inner assy gear - Installed plate & sun gear assy, planetary gear - Installed outer gear & sun gear - Installed back the final drive cover - Checked oil and diff RH final drive adn diff oil	01/13/2019
41349	Reseal hoist pump leaking top up hyd oil- Done & sent to work	01/05/2019
40208	Fit hose in hoist and brake cooling line - Job done, went to snapper to find a O-Ring	12/04/2018
38198	Remove broken manifolds (12pcs), remove old gaskets & clear ports, manifolds & other air induction parts need to be installed.Fault Identified: Engine low power	09/21/2018
37503	Engine - Re-seal Injectors as per SIS Specifications	08/30/2018
37349	LH front strut charge nitrogen - Unit operational	08/28/2018
37221	Check pressure of slack adjuster found no pressure on the LH side slack adjuster removed and installed slack adjuster and bleed - Test ran machine and send to go line - Note: pressure test indicate on procedure attached - Machine operation and sent	08/23/2018
35345	Fire suppression system service - Dump Trucks 5 yearly	08/13/2018
35052	Ac N.W - Attend machine @ go line, inspected gas level ok, compressor has 24v, wont engage bulkhead fitting to evap is loose - plate rusted - return truck to WS - order parts attach info tag	08/03/2018
35049	A-frame repair - drained hyd tank and removed lines to trans - separated uni joints to trans jacked up on stands and depressurized rear struts cracked bottom 4 A-frame bearing caps and attempt top 4	08/02/2018
34898	Removed A-frame for inspection for wear on bearing boss	07/29/2018
45131	Fitted shims and torque all bolts and marked with paint pen - Fitted hoses that had been removed with new o-rings - bolted drive shaft back up - still needs to be torqued	04/14/2019
53612	Repair cracks in chassis - preheat and weld are - Fill until desired finish - pean and paint	12/03/2019

53613	Chassis crack - Inside window before rear casting gouge and weld - refit hoses and wiring - topped up hyd tank	12/03/2019
53614	Charge rear strut	12/06/2019
53615	Chassis cracks - repair crack in chassis underneath cabin 400 mm long	12/06/2019
53616	Brake system repair - Tension brake mount bolt - Fitted wheel hub and installed duo cone seal - Pre load wheel hub bearing	12/07/2019
53617	LHR brake temp high - Measured all brake temps cooling lines, housings ect all at normal operating temp drove with operating until fault occurred measured temps all normal temp ok to use may need temp sensor	12/08/2019
53618	Coolant leak - Repair coolant leak on front brake cooler - Pull out 2 way radio speaker	12/10/2019
53619	Retorque pos 1 tyre - Done	07/09/2019
46008	Ladder light sensor issue - Fix ladder light sensor lever position to aim at off position when ladder is up - Ladder light sensor lever mis alignment	04/17/2019
47520	Performed mech inspection - fill hyd and trans oil - Robbed out hose from 762 and fit to 843 - perform hose secured - Recharged nitrogen gas on strut pos 1 and 2 - perform take 5	07/01/2019
47530	Rear RHS brake over heating - Inspected brake cooling system - Inspected brake cooling sensors - Secure wiring - Replaced low beam bulb	06/30/2019
47696	RHR brake overheating - Confirmed elec (180°C) found LH and RH sensor plugs swapped over, corrected and changed sensors	07/19/2019
50883	Checked oil leak - Oil leaking from cover on bottom of bell housing ok to use - needs steering hose - pressure hose from pump is worn and brittle	05/19/2019
50884	Wiper n.w - Checked switch removed lines and checked air supply, blown lines and cleaned	05/23/2019
50885	Brake temp light - Reverse light stays on- Checked over machine and found the TC output wire loose on terminal - tensioned screw - Played with wire for reverse remote switch and found it turned off no visible short	05/24/2019
50886	Oil leak - removed brake cooling pipe - removed fly wheel housing cover and replaced gasket - welded pipe and replaced ball stud cap and grease fitting and top up hyd oil and trans oil	05/26/2019
50887	Ladder light wont turn off - fixed ladder sensor	05/27/2019
50888	Checked pos 1 oil leaks - Find compressor to air start the machine - clean pos 1 final drive and checked for leaks - leaking oil on pos 1 brake GP side - topped up hyd oil	06/15/2019
50889	Modify bucket leaver on dumpy - Measured how big to make handle - cut rod to size - Heated and bent to a U shape - welded on dumpy leaver	06/17/2019
50890	Front brake housing leaking - Connect all wheel end lines and clamp - installed tyre, torque tyre - Pump tyre and bleed park brake system installed info tag	06/25/2019
50891	Pos 1 brake pack- Removed old brake pack and refitted new on and inner duo only	06/26/2019
50892	Brake pack assy - Strip and inspect (LHS) - Removed the friction disc - removed all plate - removed the ring gear and plate - find the parts and check	06/30/2019

50893	Stripped brake assy cont (LHS) checked and inspected - Rebuild and reseal - clean the parts and inspect - removed the ring gear assy - Removed the piston and seal - replaced all seal - Replaced the pin and spring - some of seal needs replacing - Need to replace the swing and pin on piston - re-seal - repair the piston and grind - Need to replace the outer disc plate	06/30/2019
50894	Ladder wont go down - Checked ladder system - get ladder to go up and down lights were shorting and disconnected problem light - light is to big wires rubbing smaller lights need to be fitted	07/04/2019
50895	Low voltage - checked over one of the batteries where faulty -replaced battery with second hand one	07/04/2019
50896	Chassis crack repair - removed hoses from hyd tank - gouged and welded ground back, heat treated and then fillet welded mount - Removed hoses from inside near fuel tank, Gouge out cracks on inside and on tank mount - gouge out both cracks ground back clean and started welding inside	07/06/2019
53610	Chassis crack repair - Completed welds on left hand chassis rail one at cross beam join - one on fuel mount compad	12/14/2019
53611	Worn steering ball stud - Replaced LHS outer steering ball stud	12/30/2019
50879	Rear brake temp issue - Check and inspect test brake temp connections and sensors found no faults - Checked and test machine actual temp both fronts and rears found out both are in good and right temp - test drive machine found no faults	05/16/2019
50880	Pos 2 brake pack leaking - Jacked up truck removed pos 2 wheel - drained hub oil disconnected coder and break lines removed cover and retainer - outer barring and hub unbolted brake pack cleaned spindle and fitted rebuilt break pack replaced fittings and plugs in break pack	05/18/2019
50881	Checked for air leaks - Repaired a couple of leaks - Ordered new valve - return and tidy up hoses	05/18/2019
50882	No high beam - air start and filled coolant - Checked switch turn it on and filled air for start and topped up coolant	05/19/2019
53620	Pos 2 retorque - Done	07/09/2019
53621	Start issue - oil leak - Air started machine - Inspected oil leak and test machine if how bad leak is - found out very minimal leak - checked hyd oil level its ok	07/10/2019
53622	Oil leak - removed trans pipe line hose - to weld made hoses and installed hose and pipe	07/11/2019
53623	Blown hyd hose - Checked where hose was blown - found out LHR brake supply hose - Cleaned up full of dirty to gain access to the blown hose - removed hose - make new set up off hose to prevent from robbing - fab hose and installed hose and topped up hyd oil - test machine for any leaks its ok	07/12/2019
53624	Emergency ladder always falling down - duct tape in car to hold the hook	07/13/2019
53625	UHF wont connect- Replaced UHF and cable - Secured	07/23/2019

53626	Engine oil leak coming from breather - Removed engine breather - travel back to WS look for parts (oos) travel back to machine loc - installed engine breather tighten the 2 x clamps	07/23/2019
53627	TC filters plugged - replaced TC filter	07/26/2019
53628	Truck weld repairs - Inspected emergency ladder and re-welded latch pin - installed new pin on emergency gate	07/28/2019
53629	Ladder wont go up - checked ladder charged air	07/29/2019
53630	Fault code error - inspected and checked fault codes found ECM back up battery error - checked battery system charging found out 27.2 voltage while engine is running - sent machine back to work	07/30/2019
53631	Replaced UHF aerial with lead - fitted new mounting bracket - replaced UHF aerial with lead - Checked over and topped up hyd oil	07/30/2019
53632	Torque converter speed fault - found and repaired loose wire	08/02/2019
53633	Emergency ladder dropped down - Put ladder back on up and checked latch - all ok	08/05/2019
53634	No tail lights - no signal lights and no keyboard lights - Troubleshoot faults (grounded) fixed line elec at back of operator cabin	08/05/2019
53635	Ladder repairs - make new hinges for emergency gate welded kick tab on emergency ladder to stop rattle and releasing while driving	08/05/2019
53636	Removed AC compressor brackets - removed AC brackets	08/07/2019
53637	AC repairs - Mounting brackets welded refit brackets and mount AC pump replaced fan belt tighten all bolts test and sent to go line	08/08/2019
53638	Steering issue - Charged LHS accumulator traced the missing steering oil on steering tank - Inspected cooling system and hyd level - leaking radial shaft seal	08/21/2019
53639	Steering problem - Lift up pump box installed dump cable removed hose line from steering pump removed steering pump look for parts replaced all old seals of adapter of steering pump - replaced end of valve - replaced seal of hose line - installed new steering pump connected oil hose line - build up air - pump oil from hyd tank to steering tank to correct level	08/22/2019
53640	Steering oil leak - Seal at filter was leaking removed and resealed - all good	08/22/2019
53645	Steering problem - checked accumulator pressure actual on LH side is 658 - RHS charged accumulator to correct pressure of 1250 both sides - release tank pressure removed solenoid and replaced with new one	08/30/2019
53646	Mech repair - wash unit - tension wheel nuts - diagnosed steering fault	09/01/2019
53647	Vims error - Test vims and delete faults removed damaged bracket on tub position sensor changed TC temp sensor - sent to work	09/02/2019
53648	Steering alarm on and noise from machine - Inspected and found noise to be coming from HMC - faulty HMU - parts ordered	09/02/2019
53649	Replaced UHF aerial whip - due to being snapped by a rock	09/03/2019

53641	Sound on HMU - Filled up hyd oil - pressure test steering column - inspected and test CV solenoid 22 v - pressure test accumulator LHS 300 psi and RHS 750 psi - steering oil level dropping - hyd oil tank goes up - Low accumulator pressure - solenoid on CV n.w - unusual sound on HMU when pressure reaches 2000 psi - hard to build pressure on steering pump	08/25/2019
53642	Leaking trans pipe - Removed steel pipe from tank to pump - removed adjuster - fitted different pipe - refilled oil - started and checked for leaks all ok	08/25/2019
53643	Hyd oil leak - Blown hose - cooler hose and goes to the side cooler of engine - fab and replaced - Refilled hyd oil - test ran ok	08/26/2019
53644	Missing UHF antenna (broken) - replaced	08/29/2019
53668	Brake air system not building up - Checked and troubleshoot - air dryer leaks - replaced air dryer	12/16/2019
53669	Repair headlights - removed and replaced lh bottom inner headlight globe	10/12/2019
53660	Oil leaks @ rear - checked brake cooling hose @ Rear blown - Replaced new hose acc	12/25/2019
53661	Driver side door latch fault - wont open - spray pirtek spray and test all ok	11/26/2019
53680	- Emergency ladder fault - Mount bolt had come loose and ladder dropped - sent to WS to be repaired	10/21/2019
53662	Installed new emergency gate - welded gate hinges into place - welded new latch into place	11/25/2019
53663	Fire supp fault - Topped up gas pressure - rearranged wrong wiring on pressure switch	11/21/2019
53664	Air brake alarm / AC belt noise / loose - Ladder wont go down - hard to build up air - Fixed and adjusted ac belt - fix elec issue on ladder control - jump start air and test brakes is ok - run engine find out hard to build air found out air leaks on dryer - removed air dryer and disassembled decadent is new - reassemble air dryer found no leaks - air dryer with air no leaks - installed back air dryer and test machine air leaks still appear on dryer - removed dryer and bring back to WS for further repair	11/22/2019
53665	RHS rear indicator n.w - replaced indicator bulb	11/27/2019
53666	Ladder wont go down - Inspected ladder switches and air leaks - Ladder wont go down cause park brake was off	12/13/2019
53667	Hand rail platform repair - Latch on emergency gate replaced platform below windscreen cracked where joins to side platform - welded cracks	12/16/2019
53677	AC issues - replaced AC dryer - evac AC system - regassed AC system -topped up hyd and trans oil	10/18/2019
53678	Trans erratic - plugged in CAT ET - Trans gear sensor erratic - checked sensor full of oil cleaned sensor and all ok	10/17/2019
53670	Pos 4 tyre u.s - R/out tyre stripped off loose rim and fitted to pos 4 - pos 3 refitted torqued to 840 lbft and inflated pos 3 and 4 to 96 psi (max compressor output)	10/09/2019
53671	Missing bolt @ emergency ladder - Replaced missing bolt - tighten and test ok	10/06/2019
53672	Missing LHS upper strut pin bolt (rear) low coolant flow alarm - Inspected missing strut bolt - inspected cooling system - shorted coolant flow sensor switch and sent it back to work and to observe coolant temp	10/07/2019

53673	Repair AC - flush system - Fit new dryer and regas	10/08/2019
53674	Oil leak - Inspected and found oil leak from RHS steering accumulator poring oil out of top capped off oil - feed and sent to WS for replacement	10/16/2019
53675	RHS steering accumulator U.S - depressive accumulator - removed alternator Rebuilt RHS steering accumulator - Removed failed bladder - replaced with new seals - tension lock nuts to spec as per procedure checked to see if accumulator sealed - fitted accumulator to machine - repalced o-ring on bottom steering hose and plumbed up - tidied up and handed over to DS	10/11/2019
53676	Recharge steering accumulator - Topped up steering oil and trans oil - grease front struts	10/07/2019
53650	Coolant leak - Pulled out leaking coolant rubber pipe	09/07/2019
53651	Coolant leak - Found hose rubbed through coolant hose for hyd cooler handed over	09/08/2019
53652	Ladder light on - checked ladder sensor	09/10/2019
53653	Emergency gate issue - checked emergency gate checked window handle	09/11/2019
53654	Repairs - replaced ball stud steering ram inner RH - adjusted and reshim A-frame - replaced seat belts - reseal and replaced leaking hyd hose	09/11/2019
53655	AC fault == Inspected and found compressor u.s - drive to WS and start removing	09/16/2019
53656	Ladder repair - Attempt to take twist out of ladder fabbed and repaired broken hand rail and painted	09/16/2019
53657	Emergency ladder fell off - fix - return emergency ladder and secure emergency ladder lock	11/18/2019
53679	Dump Truck Caterpillar 785B 4000hr service	10/06/2019
53688	Oil leaks @ brake cooling pipe - Installed rubber hose @ brake cooling steel pipe	10/25/2019
53689	Leaking RHS brake cooler rubber pipe - drained hyd oil and pulled out leaking brake cooling rubber pipe	10/25/2019
55022	Fuel tank leak - Washed pads - drained fuel tank - removed lines and mounting bolts on trucks - removed both fuel tanks put 561 tank onto 843 - take other fuel tank to wash pad to be cleaned for repairs and filled up fuel tank from pods	03/22/2020
53690	Loose off side mirror - Leaking fuel tank - Tension loose bracket on offside mirror - inspected minimal leak on fuel tank	11/09/2019
53691	Fuel leak - Checked fuel leak from tank - has small crack ok to use	11/09/2019
53681	Door wont open - Fixed door mechanism- Lubricated door catch and spring - turned off heater taps and checked AC functions all ok	10/13/2019
53682	Hazards n.w - operator couldn't get them to work showed how to use	10/13/2019
53683	LH mirror bracket cracked tied up for temp repair	09/30/2019
53684	Gear shifting issue - Searched for availability of shift card and housing and harness - test run and replaced lip seal	10/29/2019
53685	Hyd oil leaks - Checked oil leaks - LHS brake cooling pipe leaks - Installed rubber hose @ brake cooling steel pipe	10/31/2019
53686	Mirror Repairs	10/29/2019

53687	Dump Truck Caterpillar 785B 500hr service (awaiting service sheet)	10/07/2019
53692	Hand rail repairs- Cut off latch for emergency ladder gate - weld on new one	10/09/2019
55989	Leak on brake cooling pipe - Brazed worn out brake cooling pipe	03/09/2020
56684	Plugged fuel filters - replaced fuel filters bleed air out of system and rand and checked	06/10/2020
53693	AC n.w - AC circuit breaker was tripped	11/10/2019
53694	Drivers door wont open - Adjusted door and spray pirtek	11/08/2019
53695	Emergency ladder accidentally went downsecured the emergency ladder latch	11/10/2019
53696	Air filter restriction - checked and removed outer air filter and cleaned it	11/12/2019
53697	Air dryer - refitted air dryer still leaking air disassembled exhaust port and checked found damaged hosing - take from 793 and fitted air start and checked operation all ok	11/12/2019
54739	Engine - alarm - Checked ET computer and downloaded product status	01/13/2020
54466	Sparks @ battery compartment - Loose battery clamps - tightened all ok	01/02/2020
54467	DS side mirror broken bolts - Bolts on side mirror mount needs to be taken to WS for repairs no truck available to swap out mirror was cable tied up for now to keep it working until change out of truck is available	12/17/2019
54468	Transmission slipping - Checked trans oil was low - handed over to NS to fill up	12/21/2019
54469	Filled up trans oil / brakes shuddering - filled trans oil and checked and test ran brakes and sent back to prod	01/03/2020
54470	Refit Door WindowLoad Tools, Parts, Go to Goline fit New LH Window	01/07/2020
54471	Intermittent shut down	01/03/2020
54472	Reverse faulty	01/14/2020
54823	Fit and adjust tub safety switch - re bolt seat in place	01/08/2020
57849	Jack up and deflate front tyres - 1 of the jack stands was faulty - repaired and reported to supervisor	03/19/2020
57850	Investigated brake shudder fault - Checked brake wear with gauge on front and found brake wear at only 20%- Checked brake pressures park brake release pressure down 190 psi adjusted relief valve to raise to spec - checked service retarder pressure - Bleed brakes and test drive - still has brake shudder - also found PTO unis have failed / order form submitted	03/25/2020
57851	Repaired front brakes - Removed both hubs / removed both brake packs - Stripped LH brake pack to investigate failure -found heavy contamination in hubs uneven wearing marks	03/25/2020
55618	Bolts loose @ top pin strut RHS - LHS outer door handle not working	01/27/2020
55619	Ladder fault	01/26/2020
55620	Dropping out of gear - No gears	01/28/2020
57838	Wiring connection trans harness fault	02/14/2020

57839	No LHS ID number - Grease system need to check - Oil leaks @ trans and torque converter output shaft seal	02/15/2020
57840	AC belt / Tensioner n.w	02/26/2020
57842	Replaced hyd hoses	02/25/2020
57843	Mirror repairs - install new bracket	02/19/2020
57844	No reverse - Shift card - replaced	02/26/2020
57845	Replaced spring bolt on emergency bolt	03/02/2020
57846	Trans issue - No engaging gear / Fault codes - AC fan belt noisy	03/10/2020
57847	Strip front brakes - jacked up and removed wheel nuts for tyre removal	03/12/2020
57848	Tyres - Re-fit pos 1 and 2 - inflated 100 psi - Torque 48 psi - re-torque tag fitted	03/12/2020
57841	Inspection of FS system - checked over entire system and found a few nozzle caps off and oring u.s -replaced 4 nozzles with 2nd hand but ok - replaced - checked all piping and brackets all ok now - Pressure dropped a little - Nozzle caps dislodged orings u.s done	02/24/2020
55621	Oil leak around pos 1 - high speed shift u.s - Replaced unis and shaft with new unit - stripped wheel hub off brake assembly to inspected cause of leak - Found seal in brake anchor behind wheel was pinched during assembly - fitted new seal and reassembled	01/27/2020
55622	Faulty retarder level - inspected lever and perform brake test all ok	01/31/2020
55623	TC filter plugged - removed and replaced TC filter	01/30/2020
55624	Checked oil levels - @ front brake cooling hose ok	02/01/2020
55625	Ladder switch broken	02/01/2020
55626	Light fault - RH inner flood light	02/03/2020
55627	Fit RH brake hose	02/02/2020
57835	Noisy brakes- Shuddering	02/04/2020
57836	Hyd oil leak -	01/12/2020
57837	Fire alarms on fire supp	02/15/2020
57852	Engine knock reported - Ladder dropping	04/02/2020
57853	UHF not receiving calls - Wire issue	04/04/2020
57854	Slow tub	04/10/2020
57855	Oil leak - Hyd oil cooler hose	04/10/2020
57856	Head lights n.w	04/05/2020
57857	Low power (fuel system)	04/02/2020
57858	Checked fan hub and manual grease	04/04/2020
57859	Fit all hoses from parts box - fitted hoses where necessary - Reseal trans solenoid - Installed clamp trans pipe - Reseal brake valve	01/24/2020
57866	Defects and repairs - Cracked chassis - Added oil to steering and trans	02/25/2020
60400	Re-fit tyres	05/19/2020

61142	Ladder light staying on - Installed air pressure switch on air / ladder cylinder and wire up	06/05/2020
61456	Replaced LH steering cylinder	06/08/2020
61457	Removed pos 5 & 6 for access	06/07/2020
61458	Oil leak coming from hoist lines	06/07/2020
61459	Retarder valve turn	06/07/2020
61495	Accumulator bracket snapped	06/06/2020
61619	Checked elec - Find and repair broken wiring to diff temp sensor	06/08/2020
60397	Repaired oil leak - Removed LHS brake cooling pipe - removed shaft drive uni to gain access on removed brake cooling pipe	03/18/2020
60398	Rear strut bearing and grease fault	03/16/2020
61907	Replaced 2 batteries - Make battery clamp - Fix fire ext bracket and troubleshoot tail light and high beam n.w	06/08/2020
61908	Blown brake cooling hose Pos 2	06/14/2020
62033	Broken and missing UHF aerial	06/16/2020
62170	Air leak on pos # 5	04/10/2020
60399	Retorque pos 3 wheel	05/12/2020
62395	Lights not working - Checked and repaired elec wiring	06/22/2020
62793	Engine oil leak - Checked run the engine checked for leaks engine oil pump mounting housing - monitor @ smoko and worn	06/26/2020
62794	Engine oil leak - Test machine and inspected where leak come from - look for parts from snapper - drained engine oil and drained coolant fluid - removed fuel lines and coolant line and oil line prior for removal of engine oil pump drive accessory cover and reseal and installed back - resealed engine oil pump and installed back	06/27/2020
62795	Engine oil leak - wash engine and checked	06/29/2020
62834	Engine oil leak - Checked oil leak and installed fuel pump	06/30/2020
62924	Engine oil leak issue - Installed fuel pump lines and installed oil lines and coolant lines - Removed front accessory drive cover and reseal and install back - Fill up engine oil and fill coolant - Wash and clean from oil spots - Test machine and check for leaks its all ok	07/02/2020
62925	Fire Suppression System Service - Dump Trucks 6 Monthly	07/01/2020
62926	Replaced air compressor	07/02/2020
62927	Seat issues - Will not build	07/03/2020
59053	Fire supp fault light on low pressure	06/10/2020
59482	Ladder light stays on	05/07/2020
59484	Sparks coming from battery box	05/07/2020
59486	Oil leaks - Trans breather	04/07/2020
59487	Fire suppression has fault light on	04/23/2020

59489	Brake stroke high	04/17/2020
59491	TC temp errors	04/21/2020
59492	UHF not loud enough	04/07/2020
59494	Lack of power - Blow out filters	04/26/2020
59495	No flashing light	05/23/2020
59496	Checked faults from prestart - Oil leaks	04/12/2020
59498	LHS side mirror bracket missing and bolts broken	04/29/2020
59500	pressure Vessel Inspection and Install pressure relief valve Removed and installed a new valve	05/03/2020
60401	Remove pos 1 - Fit holds air	05/11/2020
60402	Tyres.Removed pos 1 & remove pos 2 and fit holds air tyre	05/08/2020
75659	Cab filter blocked - Cleaned cab filter	07/01/2021
79364	New steers fitted	10/12/2021
79852	Installed axle shafts Installed tow shaftTensioned tow shaft to specInstalled belly plates Replaced trans filter and hyd filters Top up hyd and trans oil Swapped mounting valves	10/26/2021
81389	tyre swap out to hold air tyres	12/19/2021
60403	Checked vims with laptop - Found air restriction derate	05/24/2020
85406	Complete crack repairs to chassis	08/28/2022
86467	Replaced coolant level - Replaced hoses and prep parts	11/28/2022
60404	Pos 3 and 4 wheel removed and chassis cracks	05/21/2020
60962	Checked lights - replaced beacon light	06/02/2020
60963	Oil leaks and ladder wont go up- Checked engine oil level on dip stick still full on gauge stick - Checked ladder hose and tightened fittings - sent machine back to work	06/03/2020
60964	Retorque pos 6	05/31/2020
60965	AC fan n.w - Inspected and reset breaker	05/27/2020
62257	Oil leaks brake hose blown - Replaced new hose and replaced with new orings and top up hyd oil - sent machine to work	06/21/2020
63927	Brake stroke high - Inspected found blown hyd brake hose - wash machine removed and fab hose	07/23/2020
63928	Grease line - Replaced grease line on RHR bottom strut	07/26/2020
63575	Coolant leak - Blown heater hose - Turn heater taps off - Cut hose and installed hose - Fill up coolant and start 18/7/2020Inspected and found - oil in radiator drained and flushed waster only - mainly only oil in heater tank - this will need a proper flush with soap to properly remove all oil	07/02/2020
63576	Seat wont move - Seat is jammed cant still slide forward or backward - Lubed up slides - Send to work	07/08/2020

63577	Ladder wont go up and down / AC blower fan tripping / Broken emergency ladder - REPLACED LADDER TOGGLE SWITCH - CHECKED FOR BLOWN FUSE FOR LADDER AND WIRING SHORTED FOUND ON SOLENOID AT BACK OF CAB FIXED WIRING ISSUE - CHECKED FOR TRIPPING ac BLOWER FAN FOUND ONE LHS AC MOTOR FAILED order parts	07/14/2020
63664	3/8/2020AC fan n.w - Checked breaker and AC fan blower wiring connection ok - Checked AC and lines ok - Checked fuses still ok no blower fuses - Found still tripping ac fan when using AC fan blower tripping broken E-ladder - Ladder wont go up - Checked for air leaks found air, checked air pressure switch still ok - Checked relay ok, Removed cover at back and checked for hoses still ok	07/17/2020
63883	Removed pos 5 RO and refit pos 6	07/21/2020
64330	Tronox 3 Yearly Machine Inspection (Sign Off) (DT)	08/05/2020
64331	Remove/Replace/Rebuild suspension cylinder rear LH & RH	08/04/2020
64607	Remove/Replace/Rebuild steer cylinder LHS	08/16/2020
72738	Air compressor replacement	07/30/2018
73248	Brake check.Carry out brake measurement # brakes shuddering - Drive to GNK to carry out brake measurements, look over machine to many parts missing off machine to be able to carry out checked- return to snapper	01/27/2019
73249	Prestart fault : dip stick and hyd tank filler cap missing	06/06/2020