

Fleet #	DZ08
Registration	
Make	Caterpillar
Model	D10R
VIN / Chassis #	CATOD10RAAKT00710
Build Date	2004

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Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2848	09/02/2024		23956	VARIOUS REPAIRS	4274- REMOVE BLADE, REMOVE L/H TRACK FRAME, PLACE MACHINE ON STANDS, REMOVE PIVOT SHAFT SEALS, REMOVE CANNON & REPLACE CANNON SEAL & CLIP, ENGAGE BOILER MAKER TO REPLACE TRACK ADJUSTER LOCATER IN L/H TRACK, ASSEMBLE CANNON INTO TRACK FRAME, FIT NEW PIVOT SHAFT SEAL, FIT TRACK FRAME ONTO MACHINE, REPLACE BOTH OUTSIDE EQ BAR BEARINGS, SEALS & PINS, FIT TRACK FRAME TO EQ BAR, FIT BOLTS & PIPES REMOVED FROM SUMP, FILL ENGINE WITH OIL, FIT L/H TRACK TO MACHINE, FIT BLADE & ACCESSORIES TO MACHINE, FILL ALL COMPARTMENTS WITH OIL, WASH MACHINE,	Russell Wilks
R-2740	15/01/2024			UNDERCARRAGE REPAIRS	SERVICE REPORT 4271. *CLEAN TRACK FRAME + COMPONENTS. *REMOVE OLD PIVOT SHAFT SEAL & CANNON SEAL. *CLEAN UP SEAL INSTALLER FACES. *ORGANISE BOILERMAKER & PARTS FOR REPAIRS	
R-2739	13/12/2023			PIVOT SHAFT SEAL U/S	SERVICE REPORT 3882 * SET DOZER UP TO REMOVE BLADE + DRUGHT ARMS. * REMOVE HOSES FROM FRONT. *REMOVE LIFT CYLINDER PINS + CHAINS RAMS. *CRACK TRACK FOR FRAME REMOVAL. *DRAIN PIVOT SHAFT. *DRAIN CANON + LOOSEN SIDE PLATES. *REMOVE TRACK FRAME. *REMOVE BELLY PLATES. *DISENSEMBLE CANON. * CLEAN CANNON + WORK AREA.	BRAD

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2738	06/12/2023		23947	OIL LEAK & BLADE LIFT CYLINDER	SERVICE REPORT 3879 *REMOVE R/H INSIDE BLADE LIFT CYL HOSE TOOK TO TOWN GOT NEW HOSE MADE. *RUN TO SITE FIT NEW HOSES. *FILL UP HYDRAULICS. *DEGREASE RADIATOR & FRONT OF DOZER. *WASH DOWN DOZER. *RUN UP AND CHECK SEEMS GOOD. *ADJUST BOTH L + R TRACKS.	BRAD
R-2737	05/12/2023		23941	A/C FAULT & OIL LEAK	SERVICE REPORT 3876 * OIL LEAK, CLEAN AREA ON TOP OF BONNETT FOUND R/H BLADE RAM HOSE ORING U/S REPLACED O-RING. * WASHED OUT RADIATOR AS RESULT OF OIL LEAK. *A/C FAULT INSPECTED THE A/C SYSTEM AND FOUND NOT WORKING CHECKED FOR POWER HAD POWER TO CONDENSOR BOX. *FOUND RELAY INSIDE CONDERSOR BOX U/S TOOK RELAY OUT AND REPLACED FANS CAME TO LIFE.	BRAD
R-2547	13/11/2023		23935	GREASE LINE	3859- REMOVE BROKEN GREASE LINES, CLEAN OUT FITTING HOLES, MAKE NEW GREASE LINES, REFIT TO MACHINE, TOP UP PIVOT SHAFT OIL, REMOVE PIVOT SHAFT PLUG FILL WITH GREASE & OIL,	BRAD
R-2546	08/11/2023		23920	Coolant leak	3855- REMOVE BLOWN HOSE SHORTEN & REFIT TO MACHINE, WASH RADIATOR OUT, FILL RADIATOR, RUN UP & CHECK SEEMS ALL GOOD,	BRAD
R-2545	06/11/2023		23904	ALT FAULT	3851- INSPECT MACHINE FOR ALTERNATOR FAULT, FOUND LOOSE TERMINAL, REFITTED, RUN UP & CHECKED ALL GOOD,	BRAD
S-2261	04/11/2023		23887	A - 250hr	4262- CARRY OUT 250 HOUR SERVICE	Russell Wilks
R-2481	28/10/2023		23865	FUEL LEAK	4338- GET PARTS, REMOVE FAST FILL HOSE, FIT BLANK PLATE, ADJUST TRACK UP TO HEIGHT,	BRAD
R-2480	27/10/2023		23866	OIL LEAK	4339- REMOVE FLOOR OF HELL HOLE, FOUND HIGH PRESSURE FITTING U / S, REMOVED TEE PEICE & REFITTED PRESSURE SENSOR, REFILLED HYDRAULIC TANK, RAN UP & CHECKED ALL GOOD, ADJUSTED L / H TRACK AGAIN,	BRAD
R-2479	26/10/2023		23860	NO START	4336- FILLED FUEL TANK, PRIMED FILTERS, STARTED & RUN UP, FILLED HYDRAULIC OIL UP,	BRAD

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2478	25/10/2023		23856	2 WAY FAULT	4334- REPAIRED UNIT FITTING,	BRAD
R-2426	10/10/2023		23766	SLACK TRACK L/H	4317- REMOVE COVER TO FIND TENISONER IN CANNON HAS SPUN 90 INWARDS, LOOKS LIKE LOCATING TABS ARE BROKEN, MANAGED TO GET HANDS IN & GET GREASE INTO TENSIONER & ADJUSTED OUT, CHECKED R/H TRACK TOO & ADJUSTED,	BRAD
R-2367	05/10/2023		23766	GAURDS	5594- INSTALL REPAIRED GAURDS AROUND DRIVE SHAFT HAD TO WAIT FOR MACHINE TO BE TRACKED TO ALINE, CHECKED LH TRACK WHY ITS LOOSE COUDNT UNDO PLATE TO PUMP, TRACKS UP AS 2 X BOLTS HEADS WERE ROUNDED OFF,	BRAD
R-2366	02/10/2023		23714	A/C REPAIRS	0239- FIND COMPRESSOR & DRIER BOTH FAULTLY, REMOVE & REPLACE BOTH COMONENTS, FLUSH SYSTEM TO REMOVE OLD CONTAMINANTS, VAC SYSTEM, ADD 2.1 KG OF REFRIGERANT AS PER SIS, TEST ALL OK,	TERRITORY AUTO ELECTRICS & A/C
R-2365	28/09/2023		23722	UNI JOINT	5584- DROVE TO SITE LISTEN FOR BANGING NOISE CHECKED HELL HOLE FOUND DRIVE SHAFT HAD DONE A UNI JOINT, REMOVED GAURDS & DRIVE SHAFT, BROUGHT BACK TO YARD CLEANED UP FACES & PUT NEW UNIS ONTO SHAFT, 28/9, DROVE TO SITE INSTALLED DRIVE SHAFT LOCTITE & TENSIONED BOLTS PUT HELL HOLE LID / FLOOR BACK ON & SENT TO WORK, DRIVE SHAFT GAURD NEEDS REPAIRS WAITING FOR KELVIN TO FIX,	BRAD, CLINTON, PAYDEN

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2364	19/09/2023		23702	VARIOUS REPAIRS	5581- DRAINED & REMOVED HYDRAULIC TANK, REMOVED PILOT LINE FROM TANK TO BULLDOZER VALVE & REPLACED ALL ORINGS ON THE 90 BENDGOING INTO VALVE, REPLACED ORINGS ON THE RIPPER CONTROL VALVE, REPLACED 2 X ORINGS ON THE NIPPLE ON MAIN PUMP, REMOVED TURBO WITH INLET & OUTLET, PIPES & EXHAUST, REMOVED EXHAUST MANIFOLD, CLEANED FACES, REPLACED GASKETS & PUT HIGH TEMP GASKET SEALANT, INSTALL EXHAUST MANIFOLD TENSIONED BOLTS IN SEQUANCE TO CORRECT TORQUE, INSTALL TURBO TENSIONED BOLT TO CORRECT TORQUE, INSTALL INLET & OUTLET LINES ON TURBO & EXHAUST, FILLED GREASE POT, REPLACED BOTH OUTER BOOTS ON RIPPERS HAD TO CUT ONE OFF WITH OXY, INSTALLED BOTTOM BELLY GAURDS, WASHED DOWN MACHINE,	BRAD, HUGH, LUCAS, Russell Wilks
R-2288	14/09/2023		19263	INJECTORS	TRAVEL TO & FROM -MACHINE, INSTALL 4 X FUEL INJECTORS,	HASTINGS DEERING
R-2287	14/09/2023		23732	HYDRAULIC LINE , O-RINGS	5575- TIGHTENED HYDRAULIC LINE ON BULLDOZER VALVE, REPLACED O-RINGS ON ELBOW & TEE OFF DOZER CONTROL VALVE, 2X3J1907, 3X3J7359,	BRAD
R-2216	31/07/2023		23702	OIL LEAK	3784- REMOVE BELLY GAURDS & SIDE ENGINE GAURDS, CLEANED OUT HELL HOLE & STARTED LOOKING FOR LEAKS, REMOVED HYDRAUILC TANK, REPLACED ORINGS ON THE TANK& PUT TANK BACK IN & PUT HOSES BACK ON, REPLACED 2 X HOSES FROM THE TANK TO DOZER CONTROL VALVE, SUPPLIED BY PIRTEK, REPLACED INJECTORS 246110 & COMBUSTION CHAMBER, REPLACED ALL ORINGS ON INJECTORS & OIL GALLERIES REPLACED INJECTOR WIRE HARNESS TO ALL INJECTORS, REPLACED EXHAUST CLAMP ON THE BACK OF THE TURBO ON THE RH SIDE, REPLACED 2 X O-RINGS ON THE INTAKE PIPE FROM THE TURBO ON THE RH SIDE,	BRAD , LEE, PAYDEN, Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1798	23/05/2023		23695	FUEL LEAK	4463- INVESTIGATE FUEL LEAK DOWN FRONT, REMOVE FUEL CHECK VALVE RTN POINT, CHECK VALVE, RUN ENGINE, ENGINE LEAK BACK NEEDS TO BE RECHECKED IN 3 DAYS TO SEE IF FAULT IS REPAIRED,	ALEX, ZANE HAYES
R-1797	18/05/2023		23695	PRESSURE SENSOR	4453- REPLACE HYDROLIC PRESSURE SENSOR, CLEAR ECM FAULTS, TEST OPERATION,	ALEX, ZANE HAYES
R-1796	11/05/2023		23695	VARIOUS REPAIRS	2989- CHECK OVER A/C SYSTEM, AC PRE-GAS CORRECTA/C OPERATION FUNCTION CORRECT, CHECK HEATER, FUNCTION OK, HEATER /AC DASH CONTROL FAULTY, INVESTIGATION REQ, INVESTIGATE B BANK INJECTORS NOT FIRING, CONDUCT DIANOSTIC CHECH, NIL FAULT CODESCONDUCT INJECTOR ACCUMATION TEST / CYLINDERS - CUT OUT TEST, ALL TEST OK SUSPECT FUEL LEAK BACK ISSUE, INSPECT HYD PRESSURE SENSOR FAULT CONDUCT DIAGOSTIC / FAULT, FIND AS PER ECM CHECKS FAULT LEADS TO PRESSURE SENSOR FAULT, REQ NEW FAULT,	ALEX, ZANE HAYES
R-1795	10/05/2023		23695	NEW HANDLES	2988- R-TRACK RAM MAKE / WELD NEW HANDLES, REMOUNT INSPECTION / ENGINE COVERS,	ALEX, ZANE HAYES
R-1794	09/05/2023		23695	ELECTRICAL FAULT	5847- REPAIRED WIRING ISSUE WITH FRONT WORK LIGHTS & TESTED FOUND FAULT TO BE RECTIFIED, INVESTIGATE ELECTRICAL FAULT WITH NIL / IGNITION SUPPLY, CONDUCT CHECKS OVER SYSTEM TO DETERMEND FAULT, FAULTY MAIN RELAY, REMOVE ASSOCIATEDCOMPOINETS FOR MAIN RELAY CHANGE OVER, REPLACE MAIN RELAY, MODIFY BOS BARS TO SUIT NEW RELAY, REMOUNT ASSOCIATED COMPOINENT, TEST OPERATION, TEST OK,	ALEX, NATHAN GEORGE, ZANE HAYES
R-1793	14/03/2023			OIL LEAK	DIAGNOSE OIL LEAK FROM BACK OF ENGINE FOUND LEAKING OIL FROM ALTERNATER DRIVE PULLY, DISASSEMBLE COMPOINENT & RESEAL, REPAIR HYDRAULIC OLI LEAK FROM TANK DRAIN PLUG,	BOWERMECH HEAVY DIESEL

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R-938	13/10/2022		23657	OIL LEAKS	4940 / OIL LEAKS FROM THE TRANMISSION ,REMOVE THE HELL HOLE FLOOR , RUN THE MACHINE FOUND ONE SOLINOID O RING IS LEAKING , REPLACED IT PUT THE HELL HOLE FLOOR BACK & CHECKED OIL LEVEL	SALESI TOKI
R-939	21/09/2022		23645	oil leak	5024/ BROKEN PIPE TO THE VALVE ON R/H SIDE OF HOE, MACHINE REMOVED THE PIPE TOOK IT TO THE PIRTEK MUDGEE, MAKE TWO HOSES & FITTINGS TO GET MACHINE GOING	SafeWork NSW
R-944	15/09/2022		23622	CONTROL VALVE	5022- DAMAGE CONTROL VALVE, PARTS ARRIVED, PUT THE MACHINE MAIN VALVE CONTROL TOGETHER, TESTED ALL WORKING OK, TOOK THE MACHINE UP, WORK ON OIL LEAK & FEW OF THE GREASE LINES & FITTINGS WAS BROKEN, NOT FINISHED YET BECAUSE OF HEAVY RAIN ON SITE	SALESI TOKI
R-945	14/09/2022		23622	CONTROL VALVE	5020- DAMAGE CONTROL VALVE, WORK ON PUTTING THE NEW SAFTEY CAMERA TO THE BACK OF RIPPER BOX TO AVOID THE DAMAGE AGAIN TO THE MAIN HYD VALVE,	SALESI TOKI
R-946	13/09/2022		23602	HYDROLIC CONTROL VALVE ON RIPPER	5019- DAMAGED HYDROLIC CONTROL VALVE TO THE RIPPER, CHECKEDFOUND ONE THE VALVE BROKEN BY HITTING THE ROCK, MAKING THE BLADE TO BLOCK THE VALVE PORT & TESTED MACHINE NOT WORKING, SEND DANNY TO GULONG TO THE MACHINE SHOP TO MACHINE THE PART & MAKING THREADS TO USE BOLT & RETAINER FOR THE RETURN SPRING	SALESI TOKI
R-947	09/09/2022		23602	REPAIR DOZER	22982- REPAIR DOZER= SUPPLY LABOUR & equipment to repair d10r dozer on site	DURAR SERVICES ULAN NSW
R-948	01/09/2022		23549	REPAIRS	4977- REPLACED RADIATOR CAP, WORK ON COMPRESSOR, CHECK &GREASE HAMMER DRIVE BACK HOME	SALESI TOKI

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R-949	30/08/2022		23534	OIL LEAKS	4975- OIL LEAK, WORK ON DOZER WORK ON HAMMER TO, TRYING TO GREASE MANUAL, D10 BLOWING A HOSE, TOOK HOSE OFF WENT TO THE MINE SITE, PIRTEK MAN MEET ME THERE TO MAKE NEW HOSE, WENT BACK & REFITTED, ONE OF GREASE LINES DAMAGED PUT IT & PIRTEK MAKE NEW FITTING	SALESI TOKI
R-1792	26/08/2022			OIL LEAK	4972- FINISHED UP THE DZO8 PUT TOGETHER, THE R/H SIDETRACK, TOP UP PIVIOT SHAFT OL, ADJUSTED THE TRACK, CHECKED ON COMPUTER, THE FAULT CODE, FOUND EGR SENSOR WIRE COME OFF ALL FIXED NOW,	SALESI TOKI
R-960	25/08/2022		23531	MOVED MACHINE	4971-MOVED THE MACHINE TO THE TOP OF QUARRY, NO REPAIRS MOVED THE MACHINE	SALESI TOKI
R-962	15/08/2022		23525	oil leak	4965- REMOVED PULLY GAURD FOUND THE TRANSMISSION PIPE TO THE COOLER, GOT HOLE IN IT REMOVED THE PIPE, SEND TO YOUNG TO WELD IT UP, REFITTED THE PIPE & PULLY GAURD BACK ON, FILLED UP TRANSMISSION OIL TESTED OK,	SALESI TOKI
R-961	15/08/2022		23525	OIL LEAKS	5014- OIL LEAK, REMOVED THE CENTRE PULLY GAURD, REMOVED THE PIPE FROM THE TRANSMISSION COOLERWAS RUSTY & GOT THE HOLE, SEND TO YOUNG TO WELD IT UP, REFITTED PIPE & PULLY GAURD, TOP UP TRANS	SALESI TOKI
R-950	15/08/2022		23525	OIL LEAKS	5012- OIL LEAKS & CARRIED OUT PUMP REFITTED THE AIR CON, REMOVEDTHE HYDROLIC PUMP TO RESEAL, ORDED THEM SEALS REFITTED AIR CON	SALESI TOKI

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-964	15/08/2022		23525	CHECK REPAIRS	4843-CHECK OVER REPAIRS CONDUCTED BY CONTRACTOR SELESI, FILL HYDROLIC TANK, RUN /CHECK MINNOR REPAIRS CONDUCTED BY SALESI / MAPU, REMOUNT AIR BOX FASTNERS REFOAM PANALS, MOUNT PANALS, REMOUNT LARGE COVER, REPAIR TIGHTEN, REPLACE BOLTS AS REQUIRED, REPAIR THREADS ON FOUR PLATES, MOUNT FLOOR PLATE, PRESSURE CLEAN / DEGREASE AROUND HYDROLIC PUMP & UNDER BELLY, RECTIFY WORK LIGHT ELECTRICAL ISSUES, VARIOUS LIGHTS, FOUND 2 A /C LINE OFF AT EVAPORATER CHECK / MOUNT LINE VACCUME A /C SYSTEM START TO GAS SYSTEM, SYSTEM WILL NOT TAKE GAS INVESIGATE FAULT, HI /LO PIPE COMPRESSOR WRONG WAY	LIAM GIBBINS, MAAFU TUPOU FINAU, ZANE HAYES
S-1514	15/08/2022		23525	D - 2000hr	4932- 2000 HRS SERVICE & DEFECT, CARRIED ON WORKING ON THE D10 DOZER TO FINISH UP ALL THE REPAIRS	SALESI TOKI
R-963	11/08/2022		23525	Air Conditioner	4845-SWAP AROUND A/C PIPES, VACUM SYSTEM, CHECK OPERATION OF SYSTEM WHY UNDER VACUM GAS SYSTEM / CHECK SYSTEM UNABLE TO SWAP FROM HEATER TO A/C, CLIMATE CONTROL NIL POWER, HEATER TAP CLIMATE SYSTEM ISSUE, MOUNT BELLY PLATE, MEAN ALL FASTENERS FOUND MISSING NUTS, SECURE LOOSE BOLTS ON TO ENGINE COVER FRAME, REPLACE DAMAGED WIPER BLADES, RE-SEALCAB AIR BOX COVER, REPAIR RADIO WIREING, CLEAN OUT CAB, MAKE / MOUNT BRACKET FOR GREASE LINES IN BACK OF H FRAME	LIAM GIBBINS, ZANE HAYES
R-951	03/08/2022		23525	OIL LEAKS	5012- OIL LEAKS CARRIED OUT REFITTED AIR CON BOX, REMOVED HYDROLIC PUMP & RESEAL, ORDERED, REFITTED AIR CON	SALESI TOKI
R-952	27/07/2022		23525	coolant leak	5006- COOLANT LEAKING, CARRIED OUT WORKING ON HEATER CORE	SALESI TOKI
R-953	25/07/2022		23525	coolant leak	5001-COOLANT LEAKING, REMOVED THE HEATER CORE, SEND TO REPAIR,, FOUND THE HOLE IN IT MAN REPAIRED IT	SALESI TOKI

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R-954	02/07/2022		23525	OIL LEAKS	5010 - FEW PROBLEMS, RIPPER ARM BUSHES, OIL LEAK, GREASE, CARRIED OUT PUT TOGETHER GREASE LINE, REPLACE HYDROLIC PRESSURE SENSOR, ONE SENSOR IS WRONG TO THE FITTING FROM THE VALVE BODY, ORDERED ADAPTER FROM USA, TIGHTNEDALL THE PINS RELINER	SALESI TOKI
R-955	01/07/2022		23525	BUSHES	5011- RIPPER ARM BUSHES, REPLACED BOTH ON THE MACHINE SIDE, PUT THE ARM IN SIMS THE PINS BOTH SIDE, REFITTED THE TRANSMISSION PROTECTING COVER GAURD, REFITTED ALL THE RIPPERS	
R-956	15/06/2022		23525	OIL LEAKS	4933- FINAL DRIVE, R/H SIDE LEAKING OIL TO TRANSMISSION, PUT TOGETHER THE TRACKS TO FINAL DRIVE & CLEAN / THE BORES TO FIT NEW BUSHES	SALESI TOKI
R-957	07/06/2022		23525	OIL LEAKS	4957- FINAL DRIVE OIL SEAL LEAKS TO TRANS, REFITTED R/H SIDE, FINAL DRIVE IN TO THE MACHINE FILLED UP OIL TO FINAL DRIVE	SALESI TOKI
R-958	31/05/2022		23525	OIL LEAKS	4952- FINAL DRIVE, OIL LEAKS, CARRIE DRIVE D ON WORKING ON FINAL	SALESI TOKI
R-959	30/05/2022		23525	cylinder seals	4951- LEAK CYLINDER SEALS - REMOVE THE CYLINDER, FROM MACHINE, REMOVED FINAL DRIVE, PUT THEM ARE PARTS & ORDERED SOME OF THE PARTS	SALESI TOKI
S-1515	23/02/2022		23477	D - 2000hr	4753- SERVICE - FINISH SERVICE, REPLACE ALL FILTERS, DRAIN HYD OIL, FILL UP ENGINE OIL - 75L, FILL UP GEARBOX -220L, START CHECKING OVER FOR LEAKS	Ben Gleeson
S-1221	03/02/2022		23457	A - 250hr	01 Feb - Drain torque converter, drain gearbox, remove screen from gearbox & torque converter, inspect oil leaks, find o-rings for screen plates SR4751 2.5hrs 02 Feb - Continue on with service draining oils SR4752 5hrs 03 Feb - Replace all filters, drain hydraulic oil tank, fill engine oil 75lt, fill gearbox 220lt, Finish service - start looking over for leaks SR4753 6hrs	Ben Gleeson
S-1516	02/02/2022		23477	D - 2000hr	4752- CARRY ON WITH SERVICE DRAINING OIL ECT	

22 2000HB SERVICE, DRAIN TORQUE CONVENTED PAIN GEARBOX, REMOVE SCREEN OIL LEAKS, PIND O- RINGS FOR SCREEN PLATES	Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
Page	S-1517	01/01/2022		23477	D - 2000hr	22 -2000HR SERVICE, DRAIN TORQUE CONVERTER DRAIN GEARBOX, REMOVE SCREEN OIL LEAKS, FIND O- RINGS FOR	Ben Gleeson
Back together, put belly guard back on	R-789	21/12/2021		23456	GET, OIL LEAKS, Various	ram Install new ejector seals AC repairs FM radio repairs Fix hydraulic oil leaks in the hell hole (new hose and o-rings) Install new bogey pads Install new pressure sensors for hydraulic	SALESI TOKI
S-1059 07/10/2021 0 23373 C - 1000hr Replaced air filters and inserts, oil filters, fuel water separator, topped up oils including final drive oil and greased machine. B-742 07/10/2021 23378 Air Conditioner, GET Replace cutting edges, shanks and ripper boots, fit new AC fittings TIM TOBIN B-743 15/09/2021 23378 COOLANT Inspect leak, change coolant hose on top RHS of radiator Josh Bendall Auto Electrics B-743 14/09/2021 23373 Air Conditioner Check and repair A/C Josh Bendall Auto Electrics B-742 09/09/2021 23343 OIL LEAKS Diagnose leak, remove floor in cab, replace O-Rings on hoses TIM TOBIN B-742 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrail TIM TOBIN B-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose TIM TOBIN B-694 15/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. B-704 02/07/2021 23182 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose TIM TOBIN B-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. B-500hr Souther hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-751	29/10/2021		23430	OIL LEAKS		SALESI TOKI
filters, fuel water separator, topped up oils including final drive oil and greased machine. R-742 07/10/2021 23378 Air Conditioner, GET Replace cutting edges, shanks and ripper boots, fit new AC fittings R-723 15/09/2021 23378 COOLANT Inspect leak, change coolant hose on top RHS of radiator R-743 14/09/2021 23373 Air Conditioner Check and repair A/C Josh Bendall Auto Electricis R-722 09/09/2021 23343 OIL LEAKS Diagnose leak, remove floor in cab, replace O-Rings on hoses R-721 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrall R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose R-694 15/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23182 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-635 30/09/2020 0 22857 Hydraulics R-730 Remove hydraulic connections, cleaned the fitting. All other hydraulic connections were tightened as well.	R-752	28/10/2021		23430	HOSE	Fit new lift cylinder hose	SALESI TOKI
R-723 15/09/2021 23378 COOLANT Inspect leak, change coolant hose on top RHS of radiator R-743 14/09/2021 23373 Air Conditioner Check and repair A/C Josh Bendall Auto Electrics R-722 09/09/2021 23343 OIL LEAKS Diagnose leak, remove floor in cab, replace O-Rings on hoses R-721 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrail R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose R-794 02/07/2021 23181 Injector TIM TOBIN R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose made, fit new hose, top up hydraulic hose and replace fuel water separator and the separator seal. R-703 07/04/2021 0 23000 B - 500hr So0 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics R-694 Remove hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	S-1059	07/10/2021	0	23373	C - 1000hr	filters, fuel water separator, topped up oils including final drive oil and greased	TIM TOBIN
top RHS of radiator R-743 14/09/2021 23373 Air Conditioner Check and repair A/C Josh Bendall Auto Electrics R-722 09/09/2021 23343 OIL LEAKS Diagnose leak, remove floor in cab, replace O-Rings on hoses R-721 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrall R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose R-694 15/07/2021 23181 Injector TIM TOBIN R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23181 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 23382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-742	07/10/2021		23378	Air Conditioner, GET		TIM TOBIN
R-722 09/09/2021 23343 OIL LEAKS Diagnose leak, remove floor in cab, replace O-Rings on hoses R-721 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrail R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose R-692 15/07/2021 23181 Injector TIM TOBIN R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics R-691 Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-723	15/09/2021		23378	COOLANT		TIM TOBIN
R-721 29/07/2021 23199 Various G & S Fabrications repaired the damaged handrail R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose R-692 15/07/2021 23181 Injector TIM TOBIN R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-743	14/09/2021		23373	Air Conditioner	Check and repair A/C	
R-693 29/07/2021 23199 HOSE Remove and replace blown hose with new hose TIM TOBIN	R-722	09/09/2021		23343	OIL LEAKS		TIM TOBIN
R-692 15/07/2021 23181 Injector TIM TOBIN R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-721	29/07/2021		23199	Various		TIM TOBIN
R-704 02/07/2021 23181 Injector Diagnose injector O-ring failure. Replace 2 O-rings. Test - issue remains. R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-693	29/07/2021		23199	HOSE	•	TIM TOBIN
R-691 17/05/2021 23128 HOSE Remove hose, travel to Parkes to get hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-692	15/07/2021		23181	Injector		TIM TOBIN
hose made, fit new hose, top up hydraulic hose R-703 07/04/2021 22382 Filter Replace fuel water separator and the separator seal. S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-704	02/07/2021		23181	Injector	Replace 2 O-rings. Test - issue	TIM TOBIN
S-852 30/03/2021 0 23000 B - 500hr 500 Hr Service Ben Gleeson R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-691	17/05/2021		23128	HOSE	hose made, fit new hose, top up	TIM TOBIN
R-535 30/09/2020 0 22857 Hydraulics Removed hydraulic connection, cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	R-703	07/04/2021		22382	Filter	1	Danny Hardy
cleaned the thread and tightened the fitting. All other hydraulic connections were tightened as well.	S-852	30/03/2021	0	23000	B - 500hr	500 Hr Service	Ben Gleeson
S-851 12/09/2020 0 22755 A - 250hr 250 Hr Service Ben Gleeson	R-535	30/09/2020	0	22857	Hydraulics	cleaned the thread and tightened the fitting. All other hydraulic connections	Ben Gleeson
	S-851	12/09/2020	0	22755	A - 250hr	250 Hr Service	Ben Gleeson

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-649	28/08/2020		22678	Electrical	Remove roof lining and found 10amp voltage reducer too small to run both radios, Fitted second 10amp reducer to run UHF radio, tested OK - Refit roof lining. Fitted number triangle & flashing light to roof. SR2077 6hrs Fit 1x new fire extinguisher bracket and fire extinguisher - Remove fire suppression bottle, tidy wiring & hosing and refit. Check all fluids, topped up engine oil, transmission and RH final drive, fill grease canister Remove hell hole covers to inspect for oil leaks, all good. SR2076 8rs	Russell Wilks
R-383	22/08/2020		22671	Blade	Remove the blown blade tilt hydraulic hose from along the tag link, have Keith Simmons Engineering make up a new hose, fit new hose and refill hydraulic tank with new oil SR1852 2hrs	Keith Simmons Engineering, Kyle Hardy
R-378	14/07/2020		22627	Transmission	Removed floor plate - Removed transmission pump driveshaft guard - Found both coupling ends on driveshaft flogged out - Remove driveshaft & all accessories - Order parts - Fitted new coupling ends & bolts & washers - Have Simmons Engineering make up new drive shaft tube - Fitted all other components - Tested all OK & returned D10R to service SR2071 12hrs	Russell Wilks
R-318	22/06/2020		22593	FINAL DRIVE	19 March 2020 - Remove final drive and accessories from machine - Strip final drive in workshop and organise parts list SR1338 10hrs 22 June 2020 - Re-race and reseal final drive with new bearings, seals & GASKETS - Fit final drive to machine - Fit track - Tested all works OK and returned machine to service SR2148 21hrs	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-317	13/06/2020		22592	Blade, Track Frame	18 March 2020 - Removed blade group - Place machine on stands - Remove left side track frame from machine - Removed equaliser bar pins ready to lance pins from machine SR1339 20hrs - Rolled track frame over and removed all load rollers - Removed minor bogie pin rubbers ready to lance pins out SR1340 10hrs 28 March 2020 - Start to lance out centre pin on equaliser bar SR2103 6hrs 28 May 2020 - Lance out all minor bogie pins from LH track frame - Mover track fram to Workshop SR2141 20hrs 6 June 2020 - Clean up all bosses in track frame - Inspect & replace 6x minor bogies - Front 2 minor bogies OK and refitted - Press all new minor bogie pins into track frame - Fit all bogie pads using 3x new bogie pads - Fit all load rollers - Torqued up cap bolts SR2144 30hrs 13 June 2020 - Remove LH Cannon and seals Pivot Shaft seals and replace with new seals, o-ring & circlip SR2147 6hrs 16 June 2020 - Engage Mobile Welding & Fabrication boilermaker from Molong NSW (10mmx505mm mini lance from Weld Wear Solutions Orange) to lance out centre pin on equaliser bar - Press pin out with enekpak - Transport bar to workshop - Remove all bearings & seals - Fit all new bearings and seals - Transport bar back to machine - Fit bar to machine and press centre pin in with enekpak - Bolt up other accessories onto machine SR2146 40hrs	Molong Welding and Fabication, Russell Wilks, WELD WEAR Solutions Orange
R-320	26/03/2020		22592	Exhaust	Removed damaged rain caps and fitted new rain caps supplied by DCT SR2104 3hrs	Russell Wilks
R-261	15/01/2020		22592	GREASE LINES	Removed grease line & travelled to Tamworth - Pirtek crimped new end on old hose & supplied 2x grease fittings - Returned to machine and fitted hose SR1088 4hrs	Russell Wilks
R-244	16/12/2019		22568	OIL LEAKS	11 to 16 Dec 2019 - Removed belly guards - Found cracked pipe running to aftercooler hydraulic motor - Replaced pipe and seals supplied by Westrac - Also found main transmission cooler hose worn through - replaced hose & seals supplied by Westrac - Finally found hydraulic hose to hydraulic cooler leaking - Changed hose & seals supplied by Pirtek Tamworth - Refitted belly guards - SR1311 20hrs	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
S-181	22/10/2019	0	22525	B - 500hr	Carried out 500hr Service - Replaced transmission & Fuel filters - Replaced engine oil & filters. SR1068 4hrs	Russell Wilks
R-177	16/10/2019	0	22500	Auto Grease System	Found grease not getting to one pin on ripper box - Remove main grease line to grease manifold & grease all pins manually Found grease hose failed and was replaced from Pirtek - SR1197 2hrs	Russell Wilks
R-197	16/10/2019	0	22500	UHF RADIO	16 Oct 2019 - Investigated & found aerial end broken off radio - Source & fit new aerial end to cable (from Independent Communications Tamworth) - tested OK SR1062 2hrs	Independent Communications, Russell Wilks
R-196	15/10/2019	0	22500	Air Conditioner	15 Oct 2019 - Diagnose & found wire rubbed through on back of engine oil filter housing causing circuit breaker to throw air con out. Repaired wieing & tested OK SR1061 2hrs	Russell Wilks
R-178	04/10/2019	0	22500	FINAL DRIVE	Checked and found right side drive oil low - Filled right side final drive with 20lts of 430 gear oil. Checked and found left side final drive oil level above full - Drained excess oil down to correct level SR1199 1hr OPERATOR TO MONITOR OIL LEVEL	Russell Wilks
R-176	02/10/2019	0	22500	OIL LEAKS	Remove Hell Hole cover in cab - Repair one transmission oil leak on main hose - Replaced O-ring Repair one hydraulic oil leak on pilot hose - Replaced O-ring - Replaced Hell Hole cover - SR1198 4hrs	Russell Wilks
R-174	23/09/2019	0	22333	GUARD	Removed taglink guard & straighten - Refit guard with new bolts - SR1053 3hrs	Russell Wilks
R-175	22/09/2019	0	22333	G.E,T	Replace riper boots & retainers out of stores SR1052 2hrs	Russell Wilks
R-173	21/09/2019	0	22333	FINAL DRIVE	Found both final drives low on oil - Filled right side with 20lt oil - Filled left side with 10lt of 430 gear oil - SR1055 2hrs OPERATOR TO MONITOR OIL LEVELS	Russell Wilks
R-172	21/09/2019		22333	Auto Grease System	Topped up grease canister & primed supply line to grease manifold. Replaced grease hose to ripper pin - Replaced various grease fittings (supplied by Keith Simmons Engineering) Manually grease system - ran auto-lube system & found working OK - SR1054 10hrs	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-138	12/09/2019		22300	RAMS, Various	23 August 2019 - RH BANK INJECTORS NEED RESEALING - Remove guards & panels - Remove exhaust/intake & all accessories TS1379 2hrs 24 August 2019 - Remove all injectors & replace seals - refit injectors and torque to spec TS1380 6hrs 25 August 2019 - Refit all accessories, guards & panels - Start Dozer - Tested OK TS1381 6hrs SR1184 14hrs 26 August 2019 - Engine oil leaks - Remove belly guards - found engine oil leak at turbo drain pipe TS1385 2hrs 27 August 2019 - Fit replacement turbo drain taken from a spare engine - Start & test OK - SR1185 5hrs 27/28 August 2019 - TRANSMISSION OIL LEAKS - Replace o-rings on transmission pipe running to top of transmission housing Replace various o-rings & seals on hoses in hell hole area SR1186 12hrs 29 August 2019 - Fit belly guards ready to transport Dozer from quarry to Yard TS1382 2 Sept 2019 - Degrease machine - Inspect & diagnose oil leaks - TS1392 4hrs 3 Sept 2019 - Remove guards & panels - Remove ripper lift cylinders TS1391 10hrs 4 Sept 2019 - Remove riper tilt cylinders - Remove blade lift cylinders TS1390 10hrs 5 Sept 2019 - Strip down all cylinders and inspect - arrange parts TS1389 10hrs 7 Sept 2019 - Clean, reseal & re- bush all cylinder rods & pistons TS1387 5hrs 8 Sept 2019 - Fit new grease seals to rod bushes - Pack rods & pistons to go to DCT Orange NSW to torgue up all nuts SR1189 40hrs 9 Sept 2019 - Clean up cylinders & fit new grease seals to cylinder ends TS1396 10hrs 10 Sept 2019 - Reassemble all 6 hydraulic cylinders with new seals supplied by DCT Orange NSW TS1395 10hrs 11 Sept 2019 - Complete reassembly of hydraulic cylinders - Fit 2x Blade lift cylinders to machine TS1394 10hrs 12 Sept 2019 - Fit 2x Ripper lift cylinders & 2x Ripper tilt cylinders to machine- Replace all o-rings on hoses TS1393 9hrs Replace bearings on left & right blade lift cylinders - Replace bearings on hydraulic cylinder mounting caps SR1193 4hrs Fill Hydraulic Oil Tank with new oil - Tested machine - all OK with no oil leaks - Return machine to service SR1192 35hrs	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-79	01/08/2019	0	22266	Water Pump	Remove old water pump & accessories Fit new water pump and all gaskets & seals supplied by Westrac 10hrs Assisted by Danny Hardy 10hrs	Russell Wilks
R-77	01/08/2019	0	22266	Engine	Removed engine timing calibration sensor Reseal engine speed sensor & refit to machine Adjust Sensor 3hrs Assisted by Danny Hardy 7hrs	Russell Wilks
R-78	01/08/2019	0	22266	Exhaust	Removed all accessories & exhaust manifold Removed broken studs from head Drill & Tap holes Fit new studs & refit manifold & gaskets Torque all nuts to CAT specs Fit all accessories - 25hrs Assisted by Danny Hardy	Russell Wilks
R-80	01/08/2019	0	22266	Water Pump	Removed belly guards Remove panels & guards Run up machine and found engine oil leak at water pump Removed water pump and de-grease & clean machine 12.5hrs - Assisted by Danny Hardy	Russell Wilks
R-86	31/07/2019	0	22266	Injector	Removed intake & exhaust pipes and other accessories - Remove rocker covers Removed old injectors and fit re manufactured injectors from stock Fit all new fuel & oil o-rings to injectors Refit rocker covers & all accessories Bleed system & start machine - tested all OK - 12hrs	Russell Wilks
R-89	31/07/2019	0	22255	Engine, Various	11 July 2019 - Remove and fit new fuel lines - bleed fuel system - fit new new rings to exhaust elbows - 8hrs 12 July 2019 - Fit new corner tips - Replace missing track bolts - Remove turbo to fix exhaust leak - 10hrs 13 July 2019 - Remove exhaust manifold and try to remove broken studs - 8hrs 15 July 2019 - Try to remove broken studs in head LHS - 9hrs 17 July 2019 - Clean and refit exhaust manifold - 4hrs 18 July 2019 - Fit replacement turbo - engine cover guards - top up oils - 5hrs 11 to 18 2019 - Clean out cab and remove all damaged fittings, liners & covers - fit new ceiling liners, fit new wall covers, fit new floor mat and assist fitter with all other works - Danny Hardy 6 days.	Will Middleton
R-88	31/07/2019	0	22266	Turbo	Remove turbo and accessories Refit re-manufactured turbo supplied by Westrac Fit all new gaskets & seals Start machine for testing - all OK - 6hrs	Russell Wilks
R-87	31/07/2019	0	22266	Engine	Replaced fan drive belts with new supplied by Westrac	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-85	30/07/2019	0	22256	Pivot Sharft	Remove and replace pivot shaft oil reservoir as supplied by Westrac Fill with oil	Russell Wilks
R-81	21/02/2019	0	22255	Engine	19th & 21st February - Replace oil lines from transmission along motor. Clean Belly Plates - repair grease lines 6.5hrs	JOHN KIRK
R-95	12/02/2019	0	22255	Engine	31 January 2019 - Remove belly plates and clean out hell hole to look for oil leak 6hrs 6 February 2019 - Drain oil tank - start replacing all hydraulic oil hose seals & gaskets in and around hell hole 3hrs 7 February 2019 - Continue replacing seals - replace worn hydraulic hose from Keith Simmons Engineering 9.5hrs 8 February 2019 - Replace hydraulic oil filters - Fill hydraulic oil tank - Replace bad grease lines - fix faulty E-Stop 9hrs 11 February 2019 - Start re-fitting belly plates - 3.5hrs 12 February 2019 - Finish re-fitting belly plates - Investigate exhaust leak 6hrs	JOHN KIRK

Signed:	
Name:	
Date:	