



Fleet #	SCR01/285
Registration	
Make	
Model	637E
VIN / Chassis #	1JB00569
Build Date	1988

Build Dati	ate 1500							
Number	Date	Kilometres	Hours	Туре	Repairer Notes Repairer			
R-2357	09/10/2023			REAR ENGINE RADIATOR REPAI	RH045 - STRAIGHT RADIATOR PIPE HOSE 44MM IS 44MM X OD 57MM X LEN 900MM -40+120 DEG C 150 PSI - GBSN5720W2 NORMA GBS H/DUTY BOLT CLAMP RANGE 55MM-59MM W=20MM STAINLESS BAND ZINC CLOSURE - GBSN6120W2 NORMA GBS H/DUTY BOLT CLAMP RANGE 59MM-63MM W=20MM STAINLESS BAND ZINC CLOSURE - 5005B CRC 5.56 PENETRANT 460G CAN BONUS 15% MORE	MILLER		
R-2356	09/10/2023			HEAVY DUTY BOL CLAMP	GBSN5320W2 - NORMA GBS H/DUTY BOLT CLAMP RANGE 51MM-55MM W=20MM STAINLESS BAND ZINC CLOSURE COLLIER&I GRIFFITH	MILLER		
R-2355	29/09/2023			CUSHION HITCH REPAIRS	REMOVE OLD CUSSION FROM MACHINE AND FIT NEW CUSSION HITCH SUPPLIED BY DGI TRADING - FIT SECOND HAND QUEEN POST WITH NEW BUSHING TO MACHINE.			
R-2354	26/09/2023			MIXED PARTS	NCB12X700 - UNC BOLT & NUT 1/2 X 7 GRADE HIGH 8 HIGH TENSILE - NCB12X800-UNC BOLT 7 NUT 1/2 X 8 GRADE HIGH 8 HIGH TENSILE PLAIN FINISH 13 TPI - SW12ZP SPRING WASHER 1/2" 3/16" X 5/32" SECTION ZINC PLATED - FWHT12 - FLAT WASHER HI-TEN 1/2 X 1-1/8 HI-TENSILE GOLD PASSIVATED	MILLER		
R-2353	16/09/2023			FILTERS	FILTERS SUPPLIED BY WESTRAC Westrac			
R-2352	15/09/2023			ELEMENT	1 X 7W-5313 ELEMENT A - 1 X 6N- 6444 ELEMENT A-A Westrac			
R-2351	04/09/2023			HITCH GROUP	SUPPLY HITCH GROUP DGI			

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2137	23/08/2023		7712	STEERING CYLINDER	1713320- CUSTOMER STATS MAJOR OIL LEAK COMING FROM LHS STEERING CYLINDER, REMOVE STEERING CYLINDER, REMOVE STEERING CYLINDR & PREP TO TRANSPORT, REMOVE STEER CYLINDER FROM CUTOMERS OTHER MACHINE DUE MACHUNE BEING BROKEN DOWN, FIT CYLINDER TO MACHINE & BLEED CYLINDER DROP LEAKING CYLINDER AT COLLIER & MILLER	Westrac
R-2134	31/07/2023		7576	SERVICE CALL OUT	2735- FRONT ENGINE OIL PRESSURE CIRCUIT FAULTS, CHECK THE OIL PRESSURE SWITCH FAULTS FOR ALARM WARNING SYSTEM, REPAIR WIRING TO A SWITCH, CHANGE SECONDARY PRESSURE SWITCH, REPAIR WIRING TO THAT SWITCH, PARTS SUPPLIED,	VALLEY AUTO ELECTRICS
R-2135	21/07/2023		7606	LOSING POWER	2916-DIAGNOSE LOW POWER FAULT, CHANGE OVER TRANSMISSION SPEED SENSOR FROM SCR02 TO SCR01-FAULT STILL THERE, REPLACE TRANSMISSION ECM FROM SCR02 TO SCR01 FAULT STILL THERE, CHANGE ECM BACK TO SCR02, REPLACEAIR/ FUEL RATIO CONTROLLER ON FUEL GOVERNOR FROM SCR02 TO SCR01, ENGINE HAS BETTER POWER, CHANGE RATIO CONTROLLER BACK TO SCR02, ADJUST HIGH IDLE ON FUEL GOVERNOR & FOUND MACHINE HAS MORE POWER,	Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-2136	19/07/2023		7606	LOSING POWER	2917-TRAVEL TO GRIFTITH & COLLECT TRANS FILTER & GAUGES, TRAVEL TO GOOLGOWI, ADJUST THROTTLE LINKAGE ON FRONT ENGINE & TEST DRIVE, FOUND MACHINE HAS MORE POWER, FOUND REAR ENGINE AT HALF RPM, ADJUST REAR ENGINE HIGH IDLE, FOUND TRANSMISSION OIL LOW, OIL IS TRANSFERING FROM FRONT TRANS TO DIFF, DRAIN EXCESS OIL FROM DIFF & TOP UP TRANS, MACHINE IS NOFFW RUNNING AT AROUND 90% EFFICIENCY RECOMEND TORQUE CONVERTER TEST & REMOVE TRANSMISSION TO REPLACE SEAL BETWEEN DIFF & TRANSMISSION,	Russell Wilks
R-1830	29/06/2023		7567	VARIOUS REPAIRS	2911-REMOVE RIDE CONTROLLER ON HITCH, REPAIR LINKAGE & REFIT TO CONTROLLER TO FIT MACHINE, ADJUST PRESSURES IN HITCH ACCUMULATERS, ADJUST RIDE HEIGHT TO 129MM, RE-WIRE GLOW PLUGS ON REAR ENGINE TESTED OK, REMOVE DOOR LATCH COVERS & REPAIR LINKAGES, TIDY UP WIRING UNDER ENGINE & FIT BELLY GAURDS, CHECK OVER MACHINE OIL LEVELS & COOLANT CHECK TYRE PRESSURE, TEST DRIVE MACHINE OK,	ALEX, NATHAN GEORGE, Russell Wilks, TAYLOR
R-1829	29/06/2023		7567	TIDY UP WIRING	2734-TIDY UP HOSES & WIRING, REGAS ACCUMALATERS,	NATHAN GEORGE
R-1828	28/06/2023		7567	BAIL-HITCH	2910-FIT BAIL CONTROL VALVE, ADJUST NITROGEN IN ACCUMALATERS, FIL WITH OIL, TEST RUN OK, TRY TO ADJUST TRAVEL ON HITCH, HITCH CONTROL ARM NEEDS REPAIR,	ALEX, Russell Wilks
R-1827	27/06/2023		7567	BAIL-HITCH	2909-STRIP REMAINDER OF BAIL VALVE, ORGINISE FREIGHT TO CANBERRA FOR PARTS, REQUIRE GLOW PLUGS ON REAR ENGINE, REWIRE ENGINE STOP SOLINOID ON REAR ENGINE, FIT NEW COOLANT SENSOR ON REAR ENGINE, FIT NEW BLEED VALVE NEEDLE & SEAT ON HITCH, FIT HITCH / BAIL LEVER ACTUATOR,	ALEX, Russell Wilks

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1826	26/06/2023		7567	BAIL-HITCH	2908-REMOVE HITCH / BAIL CONTROL STRIP INSPECT OK, REMOVE HITCH BLEED VALVE FOUND PISTON SEAT WORN- ORDERD NEW VALVE FROM DCT, REMOVE CONTROL VALVE, FOUND ALL COMPOINETS & SEALS BADLY WORN, FOUND BROKEN SPRING ON PRESSURE CONTROL VALVE, ORDERED COMPLETED VALVE GAP FROM RD WILLIAMS IN BRISBANE,	ALEX, Russell Wilks
R-1825	23/06/2023		7567	BAIL ARM RAM	2907-REMOVE BAIL RAM, STRIP & RE-SEAL RAM REFIT TO MACHINE & TESTED, WIRE UP GLOW PLUGS TO TEST, HARD TO START ON REAR MOTOR THEN REMOVE FACTORY WIRE HARNESS TO FIND WERE GLOW PLUGS WIRE COME FROM,	
R-1824	22/06/2023		7567	BAIL-HITCH	2906-INSTALL NEW HITCH PUMP, INSTALL ALL NEW SEALS FOR HOSES, HITCH & BAIL LIFT -BAIL FALLS DOWN AFTER 30 SECONDS, GAS UP FRONT & REAR ACCUMULATORS FOR HITCH, REMOVE BAIL CYCLINDER & STRIP READY TO RESEAL, DIAGNOSE REAR TRANSMISSION CARD MISSING & TRANSMISSION, HARNESS DISCONNECTED, CONNECT WIRING HARNESS, ORDERD NEW SHIFT CARD, ADJUST TYRE PRESSURE TO 65PSI, WIRE UP REAR ENGINE GLOW PLUGS & FOUND STARTED OK,	ALEX, Russell Wilks
R-1823	21/06/2023		7567	BAIL-HITCH	2902-FIT NEW HITCH PUMP, STILL NO OIL TO LIFT HITCH OR BAIL, FOUND PUMP WITH NO OUTPUT, REMOVED SUCTION HOSE & GET NEW HOSE MADE FROM PIRTEC IN WAGGA, START TO INVESTIGATE REAR TRANSMISSION FAULT,	Russell Wilks
R-1822	20/06/2023		7567	VARIOUS REPAIRS	4643- TEST HYD ACCUMALATER FOUND TO BE WITHIN CORRECT PRESSURE SPEC, TEST REAR ENGINE COOLANT FLOW SENSOR FOUND IT WILL REPLACING TRYED TO ACT REAR TRANS TO DRIVE WILL NEED FURTHER INSPECTION, REFITTED ALL GAURDS TO MACHINE,	NATHAN GEORGE

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1821	19/06/2023		7567	HITCH CONTROL VALVE	4642- REMOVED & INSPECTED HITCH CONTROL VALVE FOUND TO BE WORKING FINE, REMOVED & INSPECTED & TESTED HITCH PUMP FOUND TO HAVE EXESSIVE INTERNAL WEAR, ORDERED NEW PUMP, FITTED FIRE EXTINGUSHER, FIT HYDROLIC TANK,	NATHAN GEORGE
R-1820	19/06/2023		7567	BAIL-HITCH	4495-REMOVE HITCH PUMP & STRIP DOWN, INSPECT PUMP & FOUND WEAR, REMOVE HITCH / BAIL CONTROL VALVE & STRIPPED DOWN, FOUND OK, FIT PUMP & VALVE BACK ONTO MACHINE, TEST LEAKING IN HITCH PUMP & FOUND BY PASSING 6.5 LITRES OF OIL IN 30 SECONDS, SPEC IS 4.5 LITRES PER 30 SECONDS,	Russell Wilks
R-1818	17/06/2023		7567	AIR LEAKS	4493- FOUND AIR LEAKING OUT OF PURGE VALVE ON AIR DRYER, REMOVE DRYER & STRIP DOWN, FOUND DRYER WAS ASSAMBLED INCORRECTLY, CLEAN DRYER, PARTS & ASSEMBLE CORRECTLY, INSTALL ON MACHINE & TESTED OK, FOUND AIR LEAKING, FROM SERVICE BRAKE RELAY VALVEON SCRAPER, SOURCED NEW RELAY FROM TRUCK WORKSHOP & FITTED TO SCRAPER -TESTED OK,	ALEX, Russell Wilks
R-1819	17/06/2023		7567	VARIOUS REPAIRS	4639-FITTED & TESTED UHF TO MACHINE, REMOVED & ORDERED NEW GREASE LINES, REMOVED & RE-KITTED AIR DRYER, REMOVE & REPLACE SERVICE BRAKE VALVE,	NATHAN GEORGE
R-1817	17/06/2023		7567	TRIGGER BUTTON	4494- FOUND AIRLINE SUPPLY TO TRIGGER BUTTON ACTUATOR BLOWN OFF, FOUND FITTING & CONNECTED TO ACTUATOR, TESTED OK,	ALEX
R-1816	16/06/2023		7567	ACTUATOR LEAKING	4490- REMOVE BIAL ACTUATOR, RESEAL ACTUATOR & REFIT TO MACHINE,	ALEX, Russell Wilks
R-1815	16/06/2023		7567	POS 4 TYRE LEAKING	4492-REPLACE O-RING ON FINAL DRIVE & INFLATE TYRE TO 65 PSI	ALEX

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1813	15/06/2023		7567	OIL LEAK POS 3	4489- REMOVE COLER PLATE FROM FINAL DRIVE, COLER & INSTALL NEW O-RING, FIT EXHAUST FLANGE TO TURBO / EXHAUST ELBOW TO MUFFLER - INSTALL HEAT SHEILDS, REMOVE A/C- HEATER BOX, REMOVE A/C EVAPORATATOR & MODIFY BOX TO SECURE HEATER CORE, INSTALL NEW HEATER HOSES & TESTED OK,	Russell Wilks
R-1814	15/06/2023		7567	VARIOUS REPAIRS	4635- CHECK ALL FLUIDS, REFITTED EXHAUST FLANGE & COVER, REMOVED A/C CONDENSOR, REFITTED NEW GREASE LINES, RESEALED AXLE COVER ON LHR, TOPPED UP TRANSMISSION OIL ON REAR, CABLE TIE AIR HOSES, REFITTED HEATER CORE WITHOUT A/C CONDENSOR, REFITTED PRESSURE RELEIF VALVE, REPLACED GASKET & REFITTED HYD PTO TO BOOM,	ALEX, NATHAN GEORGE, Russell Wilks
R-1812	14/06/2023		7567	DUO CONE	4633-REFITTED NEW DUO CONE & REASSEMBLED HUB TO SPEC,	ALEX, NATHAN GEORGE, Russell Wilks
R-1811	14/06/2023		7567	WHEEL HUB ASSEMBLY	4487- REMOVE AXLE, FINAL DRIVVE ASSEMBLY, BRAKE HUB & ACCESSORIES, FOUND DUO SEAL INSTALLED INCORRECTLY WITH ONLY HALF THE SEAL HAD BEEN INSTALLED, FOUND NEW DUO CONE SEAL ASSEMBLY & INSTALLED, REFITTED OTHER COMPOINETS & ADJUSTED PRE - LOAD ON BEARING, FILLED WITH OIL, FITTED TYRE	Russell Wilks
R-1692	09/06/2023		7567	WHEEL HUB	4621- RE-ASSEMBLED LHR WHEEL HUB READY FOR SHIMMING & RETENSIONING,	LEE GOODALL, NATHAN GEORGE
R-1694	09/06/2023		7567	AIR LINE	2731- REFIT AIR LINE UNDER CAB HELP MANERGER WITH THIS ,	ALEX
R-1693	09/06/2023		7567	WHEEL HUB	4624- FITTED HUB & TESTED FOUND SEAL TO BE LEAKING, FITTED AIR LINE UNDER CAB,	ALEX , LEE GOODALL, NATHAN GEORGE
R-1691	07/06/2023		7567	GREASE LINES	4620- REMOVED & ORDERD SPLIT GREASE LINES ,	LEE GOODALL, NATHAN GEORGE
R-1690	06/06/2023		7567	HYDROLIC PUMP	4618- CLEANED & REPLACED HYDROLIC PUMP, BOWL CONTROL PUMP / HITCH CONTROL VALVE,	LEE GOODALL

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1688	06/06/2023		7567	BRAKE HUB	2729- REMOVE BRAKE HUB FROM OLD WHEEL HUB & FIT TO NEW ONE, DUE TO DAMAGE, CLEAN UP ALL COMPOINETS READY TO ASSEMBLE, ORDERED PARTS FROM DCT ORANGE,	Russell Wilks
R-1687	26/05/2023		7557	FLUSH RADIATOR	4470- FLUSHED RADIATOR & REPLACED COOLANT,	NATHAN GEORGE
R-1686	24/05/2023		7557	BRAKE AIR LINES	4465- REPLACED BRAKE AIR LINES TO REAR BOWL BRAKES, MAXI BRAKE, REFITTED ALL GAURDS,	ALEX, NATHAN GEORGE
R-1685	17/02/2023		7557	HUB REPAIRS	5983- REMOVE HOSES, REMOVE COVER PLATES, CLEANED BRAKE PADS,	ALEX, EMILY
R-1684	16/02/2023		7557	HUB REMOVEL	5982- INSPECTED FOR AIR LEAKS, FIXED AIR LEAKS ON RHS BACK BOOSTER, REMOVED ALL COVER PLATES FOR RHS,	ALEX, EMILY
R-1683	15/02/2023		7557	CRACKED HUB	5980- REMOVE PLENATRES, REMOVE HUB, CLEANED HUB MEASURED HUB, INSPECTION FOR AIR LEAKS,	ALEX, EMILY
R-1681	14/02/2023		7557	FIT EXHAUST	5977- REFITTED EXHAUST, REFITTED HEAT SHEILD,	EMILY
R-1682	14/02/2023		7557	CRACKED HUB	5978- PULL FINAL DRIVES OUTOF BACK LEFT HUB, INSPECTED FOR AIR LEAKS	ALEX, BRAD
R-1680	10/02/2023		7557	Intercooler	5973- REFITTED EXHAUST SYSTEM, REFITTED TURBO, REFITTED AIR BOX & MUFFLER, ALL BOLTS TORQUED DOWN TO SPEC, RE-ASSEMBLE CONER PLATE, CLEANED OUT RED OT, CLEANED OUT CAB -MADE TEMPLATE FOR SOUND DEADNING,	ALEX, EMILY
R-1679	09/02/2023		7557	Intercooler	5972- REFITTED NEW INTERCOOLER, CLEAN & REFIT EXHAUST SYSTEM, MAKE NEW GASKET FOR INTERCOOLER HOUSING,	ALEX, EMILY
R-1678	08/02/2023		7557	Intercooler	5970- REMOVE COOLER, START CLEANING PARTS, ,	ALEX , EMILY
R-1677	07/01/2023		7557	PAINTING	5267- CHECKED THE MACHINE ITS NEED TIME TO TRY THE PAINTING ,	SALESI TOKI

Number	Date	Kilometres	Hours	Туре	Repairer Notes	Repairer
R-1676	04/01/2023		7557	PAINTING	24444- CATWALK REPAIRS, ASSIST PAINTER WITH REPAIRS /PREP, REMOVE ALL ASSOCIATED COMPOINETS AS REQ FOR PAINTING, CLEAN AS REQ,	ALEX, MAAFU TUPOU FINAU
R-1675	17/11/2022		7557	OIL LEAK	5036- CHECKED FOR OIL LEAK WAS RUN DOWN WHEN I STARTED, FOUND OK WAS THE OIL FROM LEAKING VALVE SITTING ON TOP ,MOVED THE MACHINE TO WASH ,	SALESI TOKI
R-1674	16/11/2022		7557	OIL LEAKS	5035- REFITTED ANOTHER VALVE WAS LEAKING & REMOVED & RESEALS	SALESI TOKI
R-1673	15/11/2022		7557	HYDROLIC OIL LEAK	5034- REFITTED THE VALVE ON 285 SCRAPER ,	SALESI TOKI
R-1672	14/11/2022		7557	HYDROLIC LEAK	5033- OIL LEAK FROM ONE OF THE HYDROLIC VALVE & ADJUSTED THE BRAKE L/H REAR	SALESI TOKI
R-1671	11/11/2022		7557	WHEEL SEAL	5032- WORK ON LH REAR, FINAL DRIVE REPLACED THE SEAL & O- RING PUT IT TOGETHER ,	SALESI TOKI
R-1670	10/11/2022		7557	WHEEL SEAL	5031- WORK ON 285 SCRAPER, REMOVED THE L/H REAR WHEEL TO REPLACE THE SEAL ITS LEAKING, REPLACED THE O-RING WAS LEAKING	SALESI TOKI
R-1669	04/10/2022		7557	A/C REPAIRS	3131- INVESTIGATE FAULT WITH A/C, RECTIFY & REPAIR AS REQUIRED ,	CONTRACTOR, ZANE HAYES
R-1668	31/03/2022		7557	MAJOR REPAIRS	MAJOR REPAIRS CARRIED OUT BY HEAVY EQUIPMENT SPECIALIST	HEAVY EQIPMENT SPECIALIST
R-1667	04/01/2022		7557	VARIOUS REPAIRS	2440- CUT / REMOVE PATCH WORK L-FRONT GAURD, MANIFACTURE PATCH FOR L- FRONT GAURD, MOUNT /WELD PATCH, ASSIST PAINTER AS REQ, REMOVE ALL COMPOINETS AS REQ FOR PAINT, CLEAN AS REQ,	
R-770	12/11/2021			Various	Door latch repair: Remove damaged door latch assembly. Fit new assembly. Seat repair: Remove seat assembly, dismantle lower structure and fit new bush kit, reassemble and refit seat. LH steer cylinder leak: Remove, wash and strip cylinder. Linish cylinder rod and hone barrel. Reassemble with genuine seal kit and bench test cylinder. Refit cylinder to machine. Bowl lift cylinder reseal: Remove, wash and strip	SALESI TOKI

Number	Date	Kilometres	Hours	Туре	cylinder. Linish cylinder rod and hone Repairer Notes barrel. Reassemble with genuine	Repairer
					seal kit and bench test cylinder. Refit	
					cylinder to machine. Steering	
					dampner cylinder reseal: Remove,	
					wash and strip cylinder. Linish	
					cylinder rod and hone barrel.	
					Reassemble with genuine seal kit	
					and bench test cylinder. Refit	
					cylinder to machine Apron cylinder	
					reseal: Remove, wash and strip	
					cylinder. Linish cylinder rod and hone	
					barrel. Reassemble with genuine	
					seal kit and bench test cylinder. Refit	
					cylinder to machine. Rear engine	
					leaks: Remove rocker cover, refit	
					with new seal. Main control valve	
					leaks: Clean valve, disconnect hoses	
					and refit with new orings. Cushion hitch hose replacement: Remove	
					fatigued/leaking hoses. Install new	
					hoses with new orings. Levelling	
					valve reseal (side of cushion hitch):	
					Remove hoses from valve, refit with	
					new orings. Remove plugs and refit	
					with new orings. Remove covers and	
					refit with new orings. Remove	
					actuator, replace lip seal and refit.	
					Rear trans leak: Remove rear cover	
					from transmission, remove old	
					gasket, install new gasket and	
					reassemble. Remove trans screen	
					suction hose and fit new. Remove	
					rear trans cooler hoses and fit new.	
					Reseal trans suction screen cover.	
					Steer pin movement: Remove worn	
					steering pins, remove worn bushes,	
					re-assemble with new pins and	
					bushes. Replace missing brake	
					booster: Clean area for installation.	
					Install new brake booster with	
					mounting kit. Air leak repair: Inspect	
					and source point of air leaks. Repair as required. Draft and apron (LH and	
					RH) trunnions: Remove end caps,	
					remove worn draft trunnions and	
					install new and reassemble. Support	
					apron assembly, remove end caps,	
					remove worn apron trunnions, install	
					new and reassemble. Cutting edges	
					replacement: Remove worn cutting	
					edge fastners and blades. Install new	
					edges with new fasteners. Crack	
					repairs: Repair cracks in goose neck.	
					Repair chassis cracks in rear support	
					(under rear engine). Front trans	
					leaks: Remove and refit all rear cover	
					plates with new gaskets. Remove	
					and reseal sight glasses. Remove	
					hydraulic pump, fit new gasket and	
					remount to trans. Front engine leaks:	
					Remove starter motor and refit with	
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Number	Date	Kilometres	Hours	Туре	new gasket. Hitch assembly cracked: Repairer Notes Disconnect all hoses and linkages for	Repairer
					removal. Support hitch assy. Remove pins and bearings. Lift out hitch. Reassemble with 2nd hand hitch assy.	

Signed:	
Name:	
Date:	