

Service Job	Invoice No	Date	Customer Id	Customer Name	Cost Cent	Prob	Type of Call	Equip ID	Hrs	Kms	Job Description	Work Done	Labor Cost	Material Cost	Subcontractor Cost	Other Cost	Total Cost
86344	105358	03/03/2026	1HM345H BG	ID - HBMI - QUARRY	186G	R	Chassis	1ME543	12736.0000	0	PMI inspection	CARRY OUT PMI INSPECTION - DRAIN AND REPLACE FRONT AND REAR AXLE OILS NOTES: - BONNET STRUT MISSING - MACHINE AND CAB NEED CLEANING - ROCKER COVER LEAKING - SEAET COVERS MISSING - SEAT DAMAGED - NO SEAT ARM RESTS - NO RADIO - NO UHF - WIPER BLADES TO BE REPLACED - LIGHTS TO BE REPAIRED RADIATOR CAP TO BE REPLACED (SEAL CRACKED) - REAR TYRES 20% TREAD REMAINGIN (70% FRONT)	1787.5	264.48	0	150	2101.98
85759	108902	02/19/2026	1HM345H BG	ID - HBMI - QUARRY	352G	R	Sundries	1ME543	12000.0000	0	DOOR PARTS	door parts	0	756.45	0	0	756.45
82316	102794	12/08/2025	1HM345H BG	ID - HBMI - QUARRY	184G	R	Hydraulic	1ME543	12000.0000	0	HYDRAULIC REPAIRS	REMOVED & REPLACED HYDRAULIC HOSE ON TRANSMISSION	150	285.24	0	120	525.24
79878	97927	10/27/2025	1HM345H BG	ID - HBMI - QUARRY	184G	R	Differentia l-FD	1ME543	0.0000	0	CHECK OUT DRIVE LINE	TRAVELLED TO HBMI INSPECTED FOR REPORTED NOISE IN DRIVELINE. COULD NOT FAULT - UNABLE TO IDENTIFY CONCERN	200	20	0	110	310
79705	102578	10/21/2025	1HM345H BG	ID - HBMI - QUARRY	184G	R	Sundries	1ME543	0.0000	0	SUPPLY FRONT WIPER ARM AND BLADE	SUPPLY FRONT WIPER ARM AND BLADE	0	279.02	0	0	279.02

77294	94221	09/04/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	0.0000	0	REPAIR EXHAUST	TRAVELLED TO HBMI INSPECT TO FIT EXHAUST REMOVED ENGINE PIPE & WELDED ON FLEX. REFIT, INSPECTED & MEASURED GAP. TRAVELLED TO LA TO ORGANISE PARTS. TRAVELLED TO HBMI TEST FIT EXHAUST & FLEX. REMOVED ENGINE PIPE & WELDED ON FLEX. FIT TO MACHINE & FIT MUFFLER. REASSEMBLED & TESTED - ALL OK.	1852	100	0	562	2414
75416	95812	08/01/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Air Con	1ME543	0.0000	0	AIRCON REPAIRS	TRAVELLED TO HBMI REPAIRED WIRING TO A/C UNIT REPLACED RECEIVER DRYER REGASSED AC & TESTED FOR LEAKS TESTED AC OPERATION - ALL OK AT TIME OF TESTING	1150	170.01	0	230	1500.01
74368	91013	07/11/2025	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service EarthmovingB	1ME543	0.0000	0	CARRY OUT 500HR SERIVCE		0	631.07	2062.5	0	2693.57
73895	89754	07/03/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Hydraulic	1ME543	0.0000	0	AUXILLIARY LINE REPAIRS		0	530.08	0	0	530.08
73889	90362	07/03/2025	1HM345H BG	ID - HBMI - 182G QUARRY	INT-R	Lathe	1ME543	0.0000	0	MACHINE 4 HYDRAULIC TUBE JOINERS AS PER DRAWING		96	0	0	0	96
72615	88088	06/11/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	12000.0000	0	REPLACE BLOWN LIGHT GLOBES		150	39.58	0	180	369.58
72215	87061	06/03/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	12000.0000	0	START FAULT	FOUND ABTERY FITTED TOO SMALL AND LEADS TOO SMALL REPLACE BATTERY AND LEADS TO SUIT REPLACE BATTERY ISOLATOR TEST ALL OK	400	452.38	0	380	1232.38
70885	87591	05/08/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	12000.0000	0	SEAT REPAIR		200	500	0	0	700
70799	86696	05/07/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	12000.0000	0	start fault replace battreys		100	146.2	0	0	246.2
70065	84374	04/21/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Hydraulic	1ME543	12000.0000	0	Check HYD fault	REMOVE BROKEN BOLTS FROM CRANE VALVE ON TILT CYLINDER, REPLACE BOLTS AND O RING	200	0	0	105	305
66960	80458	02/21/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	12000.0000	0	Fan Belt		0	24.78	0	0	24.78

66807	79669	02/19/2025	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service EarthmovingA	1ME543	0.0000	12306	A SERVICE	CARRY OUT SERVICE AND VEHICLE INSPECTION. CHECK ALL LIGHTS, CHECK FLUID LEVELS. CHECK SUSPENSION, BRAKES AND TYRES	326.48	652.55	0	270	1249.03
65710	83922	01/31/2025	1HM345H BG	ID - HBMI - 352G QUARRY	R	Sundries	1ME543	12000.000 0 0		SAFETY PINS	safety pins	0	29.27	0	0	29.27
63553	79821	01/07/2025	1HM345H BG	ID - HBMI - 184G QUARRY	R	Air Con	1ME543	12000.000 0 0		A/C repairs	INSPECT FOR A/C FAULT CHECKED UNIT HAS PLENTY OF GAS AND NO POWER TO HEATER BOX COULD DO WITH A/C UNIT BEING REPLACED	471.44	167.25	0	115	753.69
61809	76472	11/22/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	12000.000 0 0		Replace Belts and Air Filters		139.92	652.59	0	0	792.51
61086	74172	11/11/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Hydraulic	1ME543	12000.000 0 0		Repair Blown Hydraulic Hose	REMOVE ENGINE COVERS REMOVE PANELS FROM SIDE OF CAB REMOVE X2 U/S HYDRAULIC HOSES FOR OUT RIGGER TRAVEL TO HARDY SPICER TO GET PARTS & RETURN TO HBMI MAKE HOSES AND FIT, TEST OPERATION REPLACE ALL COVERS AND GUARDS CHECKED HYDRAULIC OIL LEVEL	652.96	0	0	400	1052.96
59172	70993	10/02/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	12000.000 0 0		Replace fan belt	INSPECT SOURCE OF SMOKE FOUND BELT TO HAVE BECOME LODGED IN DRIVE COUPLING REMOVE AND ARRANGE NEW REMOVE DRIE COUPLING, CLEAN RUBBER, REMOVE BELT TENSIONER CLEAN AND REMOVE BROKEN BOLT FROM THREADS AND RETHREAD. CLEAN MOUNTING POSITION ON MOTOR, TRAVEL TO LA TO COLLECT PARTS RETURN TO HBMI, INSTALL BELT, INSTALL DRIVE COUPLING RETENSION AND TEST ALL OK	766.38	89.09	0	245	1100.47
58816	72335	09/26/2024	1HM345H BG	ID - HBMI - 182G QUARRY	INT-R	Milling	1ME543	0.0000	0	REPAIRS TO DRIVESHAFTS & MOUNTING PLATE ON FLYWHEEL PULLEY	REPAIRS TO DRIVESHAFTS & MOUNTING PLATE ON FLYWHEEL PULLEY	938.1	0	0	50	988.1

58195	78541	09/11/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	12000.000 0 0	ENGINE RATTLE	ATTEND TO ENGINE RATTLE, ENGINE RUNS FINE AN DNO RATTLES EVERYTHING AROUND ENGINE IS LOOSE, FITTED MULTIPLE BOLTS SECURING LOOSE THINGS TIGHTENING LOOSE EXHASUT MANIFOLD NUTS NEEEDS NEW MUFFLER ORDERED REMOVE U/S FLYWHEEL AND DRIVE SHAFT FOR REPAIRS REFIT FLYWHEEL, COVERS, ENG MOUNT, DRIVE SHAFT ETC	2487.03	2586.85	0	610	5683.88
57657	74360	09/02/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	12000.000 0 0	ENGINE REPAIRS	REPLACE AIR CLEANER HOUSING REPAIR HETER HOSES FIT NEW FAN BELTS CLEAN OUT CABIN	2745.67	1190.45	0	700	4636.12
57609	72610	08/30/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	12000.000 0 0	BROKEN FUEL FILTER HOUSING		186.56	595.27	0	0	781.83
55844	67704	07/29/2024	1HM345H BG	ID - HBMI - 352G QUARRY	R	Sundries	1ME543	12000.000 0 0	Service	SERVICE	0	1111.5	0	0	1111.5
55623	69064	07/25/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	0.0000 0	Check starting fault	INSPECT MONITOR NOT STARTING BAD SOUND FROM ENGINE WHEN CRANKING AND WHEN RUNNING TURN ENGINE OVER BY HAND TO ISOLATE SOUND FOUND ENGINE FAN CATCHING ON RADIATOR INSPECT FAN FAULT, FOUND REAR ENGINE MOUNT BRACKET AND REAR FLYWHEEL COVER TO AVE FAILED STRIP MOTOR OF COMPONENTS TO ACCESS BACKING PLATE AND ORDER PARTS	1088.1	0	0	320	1408.1
55135	67178	07/17/2024	1HM345H BG	ID - HBMI - 352G QUARRY	R	Sundries	1ME543	12000.000 0 0	New Tyres	new tyres	0	2810.2	0	0	2810.2

55020	72384	07/15/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	12000.000 0 0		Replace Air filter housing and throttle cable	REMOVE HEATER HOSES, ROOF LINING AND LINES FROM HEATER BOX. REMOVE HOSES THROUGH ROUTE, MEASURE HOSES AND ARRANE PICK UP ATTEMPT TO INSTALL REAR PLATE BUT MOTOR NEEDS TO BE MOVED TO FIT PULL HOSES THROUGH AND FIT TO HEATER BOX REFIT ROOF LINING REPLACED ENGINE MOUNTS, REFIT REPAIRED REAR ENGINE PLATE REFIT DRIVE SHAFT AND BONNET REPLACE ENGINE MOUNTS, REFIT HOUST, TAILSHAFT, RADIATOR AND FAN	2118.94	442.04	0	900	3460.98
54590	66018	07/05/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	0.0000	12053	A SERVICE	CARRY OUT SERVICE AND VEHICLE INSPECTION. CHECK ALL LIGHTS, CHECK FLUID LEVELS. CHECK SUSPENSION, BRAKES AND TYRES NOTES: NEW AIR FILTER HOUSING - ELETRICAL REPAIRS NEEDED FOR ISOLATOR AND LED TAIL LIGHTS	555.44	128.89	0	170	854.33
54390	66803	07/02/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	0.0000	12053	Change Trans Oil filter & Oil - 12,053 HRS		336.55	0	0	95	431.55
53872	65193	06/21/2024	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service Earthmovi ngD	1ME543	12000.000 0 0		SUPPLY ONLY FILTER KIT FOR D Service - 12,000 hours		0	369.74	0	0	369.74
51830	62629	05/10/2024	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	11525.000 1 0		Repair drive coupling	INSPECT NO DRIVE AND NO HYDRAULICS FOUND DRIVE COUPLING OT HAVE FAILED REMOVED COUPLING TRAVEL AND COLLECT REPLACEMENT PARTS RETURN TO HBMI AND FIT NEW PART JUMP STARTED AND TEST DRIVE ALL OK	636.54	3351	0	280	4267.54
46537	62030	02/13/2024	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service Earthmovi ngD	1ME543	0.0000	0	Carry out D service (Time)	CARRY OUT SERVICE AND VEHICLE INSPECTION. CHECK ALL LIGHTS, CHECK FLUID LEVELS. CHECK SUSPENSION, BRAKES AND TYRES	801.5	1108.08	0	262.5	2172.08
44239	52672	12/13/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	11527.000 0 0		Replace Starter Motor (Stock for Use of Wayne Ayres Spare)		0	467.64	0	0	467.64
43486	52216	11/29/2023	1HM345H BG	ID - HBMI - 352G QUARRY	R	Sundries	1ME543	11527.000 0 0		weight scales fault	scales fault	0	875.36	0	0	875.36

42428	52671	11/09/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	11527.000	0	0	Replace Door lock, Bonnet Latch & leg Valve	352	1658.02	0	20	2030.02	
41257	49175	10/16/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	11527.000	0	0	Supply weight scales and door lock	-SUPPLY WEIGHT SCALES AND DOOR LOCK	0	1273.78	0	0	1273.78
40433	50806	09/29/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	0.0000	0	0	BATTERY FAULT	REPLACED BATTERY IN MANITOU AS REQUESTED AND SUPPLIED BY WAYNE AYRES. MANITOU STILL STRUGGLING TO START. OLD BATTERY TESTED OK. FOUND STARTER MOTOR TO BE FAULTY. NEW UNIT SUPPLIED BY QUARRY. FITTED NEW, TESTED OK. REPAIRED BATTERY ISOLATOR AND BATTERY CONNECTIONS.	580.88	933.09	0	150	1663.97
39999	48871	09/21/2023	1HM345H BG	ID - HBMI - 352G QUARRY	R	Sundries	1ME543	0.0000	0	0	BRIDGESTONE	tyres	0	256.5	0	0	256.5
39952	51859	09/21/2023	1HM345H BG	ID - HBMI - 182G QUARRY	INT-R	Lathe	1ME543	0.0000	0	0	MACHINE 50mm TOW PIN AS PER DRAWNG	MACHINE 50mm TOW PIN AS PER DRAWNG	188.5	0	0	10	198.5
36658	45324	07/17/2023	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service EarthmovingB	1ME543	11527.000	0	0	CARRY OUT B SERVICE AND REPAIRS	TRAVELLED TO HBMI & CARRIED OUT SERVICE & INSPECTION ON MANITOU AS REQUIRED. - REPLACED SEATBELT - REPLACED ACCELERATOR CABLE - REPLACED INNER & OUTER AIR FILTERS	968	556.89	0	285	1809.89
31169	35897	04/20/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	0.0000	0	0	REPLACE FAULTY BATTERY	SUPPLY ONLY	0	142.45	0	0	142.45

25561	37813	02/02/2023	1HM345H BG	ID - HBMI - 186G QUARRY	INT-S	Service EarthmovingA	1ME543	0.0000	0	B SERVICE/LIST	Firstly it needs a good steam clean. Then service Oil leak at rear of boom Weight alarm sensor fitted...Chris Cowen ordered this I believe. Alarm sounds on start up and stays on unless muted Heater hoses fitted that were ordered by tim ford and awaiting fitment. Temporary hose in place at the moment. Air con to be inspected. Seat cover needed Replacement of front left hand indicator lens Door window securing Oil leak front left hand wheel hub CARRIED OUT SERVICE & VEHICLE INSPECTION. CHECKED ALL LIGHTS, CHECKED FLUID LEVELS. CHECKED SUSPENSION, BELTS, BRAKES & TYRES. - RAN NEW HEATER HOSES - RECTIFIED MULTIPLE OIL LEAKS - JACKED UP & REMOVED FRONT WHEELS, STRIPPED DOWN & REMOVED FRONT HUBS. CLEANED UP, REPLACED WHEEL BEARINGS, HUB SEALS ETC. REFIT HUB ASSEMBLIES, FULLED OILS & FLUIDS	5812.24	3192.75	0	200	9204.99
24548	33853	01/09/2023	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	0.0000	0	Raplace Fan Belt	TRAVEL TO HBMI REPLACE WORN FAN BELT AS REQUIRED	85.63	11.89	0	50	147.52
24264	28445	12/22/2022	1HM345H BG	ID - HBMI - 182G QUARRY	INT-R	Sundries	1ME543	0.0000	0	REPAIRS TO LIGHT ON MANITOU	REPAIRS TO LIGHT ON MANITOU	361.76	0	0	0	361.76
24120	27971	12/19/2022	1HM345H BG	ID - HBMI - 121G QUARRY	F	Electrical	1ME543	0.0000	0	SUPPLY PLANT TRACKER	SUPPLY PLANT TRACKER ONLY	0	352	0	0	352
22943	27325	11/23/2022	1HM345H BG	ID - HBMI - 121G QUARRY	R	Sundries	1ME543	0.0000	0	Hose Repair	hose repair	0	259.49	0	0	259.49
19518	23682	09/08/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	11132.0000	0	REMOVE, REPAIR AND REFIT EXHAUST	REMOVE AIR CLEANER HOUSING, REMOVE BROKEN EXHAUST PARTS. REMOVE BROKEN BOLTS AND CARRY OUT REPAIRS TO EXHAUST PIPES, REFIT EXHAUST AND AIR FILTER HOUSING TRAVEL HBMI	299.71	0	0	60	359.71

19568	25170	09/08/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Drive Line	1ME543	0.0000	0	REPLACE BROKEN DRIVE SHAFT BOLTS	INSPECT DRIVE ISUE, FOUND DRIVE SHAFT MOUNTING BOLTS BROKEN. TRY TO REMOVE BROKEN BOLTS, HAVE BROKEN BOLTS REMOVED BY SOUTHERN THREAD REPAIRS. REFIT DRIVE SHAFT WITH NEW BOLTS TRAVEL HBMI AND RETURN	533.02	0	400	115	1048.02
16470	19142	07/05/2022	1HM345H BG	ID - HBMI - 186G QUARRY	R	Tyres	1ME543	11047.000	0	PUNCTURE REPAIR X1 + O'RING	PUNCTURE REPAIR X1 + O'RING	0	100	0	0	100
15723	20839	06/20/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Differentia l-FD	1ME543	0.0000	11080	REMOVE REAR DIFF FOR REPAIRS	REMOVE REAR DIFF ASSEMBLY TO REPAIR TRUNIONS REMOVE FINAL DRIVES AND REPLACE BEARINGS AND SEALS REASSEMBLE FINAL DRIVES ON DIFF HOUSING REFIT REAR DIFF INTO MACHINE, CHANGE DIFF AND FINAL DRIVE OILS CUT HOLE IN PANEL TO ALLOW REPLACEMENT OF TIMING COVER SEAL , WELD PLATE BACK INTO HOLE TEST OPERATE MACHINE AND CLEAN UP WORKSHOP TRAVEL HBMI AND RETURN TWICE	3453.18	1436.5	0	300	5189.68
15604	19114	06/15/2022	1HM345H BG	ID - HBMI - 182G QUARRY	INT-R	Lathe	1ME543	0.0000	0	REPAIRS TO BOTH TRUNION MOUNTS ON AXLE HOUSING	REPAIRS TO BOTH TRUNION MOUNTS ON AXLE HOUSING	1292.18	150	0	100	1542.18
15372	22619	06/08/2022	1HM345H BG	ID - HBMI - 184G QUARRY	S	Service EarthmovingC	1ME543	11047.000	0	S1 C SERVICE	CARRY OUT S1 C SERVICE AS PER SERVICE SHEET TRAVEL HBMI	345.6	439.6	0	63.5	848.7
13294	15612	04/21/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Drive Line	1ME543	10860.000	0	REPLACE DAMAGED FLEXIBLE DRIVE SHAFT	INSPECT NO DRIVE ISSUE, REMOVE DAMAGED SHAFT BETWEEN ENGINE AND TRANSMISSION FOR SAMPLE FIT NEW DRIVE SHAFT AND TEST OPERATION, REFIT COVERS REFIT AIR CON COMPRESSOR WHERE BOLTS HAD FALLEN OUT TRAVEL HBMI	835.01	1855.51	0	74	2764.52
10950	21601	02/25/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Engine	1ME543	0.0000	11080	REPLACE DAMAGED FAN BELT	FIT NEW FAN BELTS TRAVEL HBMI	85.42	260.6	0	55	401.02
10780	11811	02/22/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	0.0000	10797	FILL UNIT WITH DIESEL	SUPPLY 94 LITRES OF DIESEL TO FILL MACHINE 10797 HRS ON UNIT	0	0	0	188	188
9405	11824	01/24/2022	1HM345H BG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	10840.000	0	Repair Revolving light	INSPECT REVOLVING LIGHT ISSUE, FOUND FUSE BLOWN AND LIGHT SHORTING OUT INTERNALLY. FITTED SPARE LIGHT SUPPLIED BY HBMI TRAVEL HBMI	93.26	0	0	34	127.26

200527-0056	SVC00246619	01/13/2022	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543			REPAIR DRIVE FAULT	REPAIR DRIVE FAULT	1388.9	1163.82	0	0	2552.72
7715	16047	12/06/2021	1HM345HBG	ID - HBMI - 184G QUARRY	S	Service EarthmovingA	1ME543	0.0000	10790	S1 A SERVICE	CARRY OUT S1 A SERVICE AS PER SERVICE SHEET	128.13	140.35	0	10	278.48
6564	7175	11/08/2021	1HM345HBG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	0.0000	0	FIT NEW FORK RETAINING BAR	FIT NEW FORK TYNE RETAINING ROD, STRAIGHTEN FORK TYNE TRAVEL HBMI	170.84	0	0	9	179.84
5619	6362	10/12/2021	1HM345HBG	ID - HBMI - 184G QUARRY	S	Service EarthmovingB	1ME543	10594.0000	0	S1 B SERVICE	S1 B SERVICE AS PER SERVICE SHEET TRAVEL HBMI	256.26	115.57	0	56.5	428.33
5241	5614	10/04/2021	1HM345HBG	ID - HBMI - 184G QUARRY	R	Sundries	1ME543	10.0000	0	INSPECT LEAKING HEATER CORE	REMOVE AND REPAIR LEAKING HEATER CORE, REFIT CORE, TOP UP WITH COOLANT AND TEST OPERATE TO CHECK FOR LEAKS. TESTED OK	306.81	0	0	15	321.81
5057	6871	09/28/2021	1HM345HBG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	0.0000	10581	REPAIR ELECTRICALS	REMOVE AND REPLACE FAULTY IGNITION SWITCH REMOVE AND REPLACE BLOWN LIGHT GLOBES REPAIR AIR/CON WIRING TRAVEL HBMI	341.68	27.21	0	58.5	427.39
970	6861	06/22/2021	1HM345HBG	ID - HBMI - 184G QUARRY	R	Electrical	1ME543	0.0000	9102	1ME543 REPLACE FAULTY BATTERY	REMOVE AND REPLACE FAULTY BATTERY TOP UP ENGINE OIL AND REFUEL MACHINE TRAVEL HBMI	83.58	110.94	0	34	228.52
210521-0038	SVC00260639	05/26/2021	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	10,975 HRS		repair reverse light	REPAIR REVERSE LIGHT, REPAIR FAULT WITH EARTH WIRING	40.85	0	0	0	40.85
210419-0097	SVC00263312	05/05/2021	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	10,372 HRS		replace tracker	REMOVE AND REPLACE FAULTY TRACKER	40.85	352	0	0	392.85
210406-0061	SVC00262360	04/14/2021	1H0345	IC - HBMI - 184_INT QUARRY	S	Service	1ME543	10,359HRS		S1 A SERVICE	S1 A SERVICE AS PER SERVICE SHEET TIGHTEN A/C MOUNTING BOLTS AND ADJUST BELT INSPECT OIL LEAK AT FRONT OF ENGINE TIGHTEN LOOSE FITTING ON BOOM INSPECT TRACKER AND FOUND TO BE FAULTY TRAVEL HBMI	408.5	87.49	0	37.5	533.49
201214-0059	SVC00257140	01/21/2021	1H0345	IC - HBMI - 184_INT QUARRY	R	Air Con	1ME543	10,280HRS		INPECT AIR CON FAULTS	INPECT AIR CON FAULTS, FOUND TO BE OPERATING OK	40.85	0	0	0	40.85
201130-0046	SVC00256416	11/30/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Air Con	1ME543	10,238 HRS		Repair A/C fault	REPAIR A/C FAULT, TRACE TO FAULTY FUSE HOLDER, REPAIR CONNECTIONS AND UNIT TESTED OK	40.85	0	0	0	40.85
201019-0057	SVC00254170	11/27/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	NA		Replace air filters	SUPPLY NEW AIR FILTER AS REQUESTED BY DEAN	0	27.4	0	0	27.4

201002-0019	SVC00253 530	10/27/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	10,144 HRS	INSPECT NO DRIVE FAULT	INSPECT NO DRIVE FAULT, FOUND BLOWN FUSE. REPLACED FUSE AND TRIED TO REPLICATE FAULT BUT DID NOT REFAULT TRAVEL TO HBMI AND RETURN	81.7	0	0	80	161.7
200728-0076	SVC00250 225	09/15/2020	1H0345	IC - HBMI - 186_INT QUARRY	R	Engine	1ME543		CHECK ENGINE FAULT	CHECK ENGINE FAULT. CHECKED ENGINE POTENTIALLY SIEZED. BARED THE ENGINE OVER TWO REVOLUTIONS.OK. REMOVED THE OIL FILTER AND CUT OPEN.OK. HOOKED UP OIL PRESSURE GAUGE AND CHECKED OIL PRESSURE, 65PSI AT IDLE. REFITTED THE JACK SHAFT AND DROVE THE MACHINE. NOTED LEAKING THERMOSTAT HOUSING AND REPAIRED. WATER PUMP WAS NOISEY AND REMOVED.FOUND CRACKED HOUSING AND DAMAGED BEARING. REMOVED THE REST OF THE TIMING COVER TO INSPECT TIMING GEARS FOR DAMAGE.OK. REASSEMBLED AND REPLACED FRONT CRANK SEAL. COMPLETED ASSEMBLY AND TEST DROVE.	1340.78	1067.14	0	50	2457.92
200804-0056	SVC00251 918	09/15/2020	1H0345	IC - HBMI - 186_INT QUARRY	R	Engine	1ME543		FUEL PUMP REPAIRS	CHECKED FUEL PUMP AND FOUND LEAKING FROM THE LET TALE HOLE IN THE FUEL PUMP CASE. REMEMOVED PUMP AND INJECTORS FOR REPAIRS. REFITTED PUMP AFTER RECONDITIONING WITH NEW INJECTORS. SET FUEL PUMP UP AT TDC AS STATED IN THE MANUAL. RAN THE MACHINE AND CLEANED OF FTHE ENGINE. CHECKED FOR LEAKS AND FILLED THE COOLANT WITH MOBILE COOLANT EX STOCK.	1637.54	18.67	4485.46	0	6141.67
200715-0062	SVC00249 267	07/28/2020	1H0345	IC - HBMI - 182_INT QUARRY	R	Line Boring	1ME543	10116	REPAIR FRONT CYLINDER MOUNT	REPAIR FRONT CYLINDER MOUNT CYLINDER AXLE BRACKET & ROD BRACKET REQUIRES REPAIRING CYLINDER BOTH ENDS REQUIRES NEW BUSHINGS BORE & WELDUP BRACKET, REMACHINE TO SIZE MACHINE NEW TOP & BOTTOM PINS LINEBORE TOP CYLINDER MOUNT INSTALL BUSHES IN CYLINDER	1850.71	94.84	0	35	1980.55

200722-0005	SVC00249 550	07/28/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Hydraulic	1ME543	10,127 HRS	REPLACE MISSING HYD TANK CAP	REPLACE MISSING HYD TANK CAP TRAVEL HBMI	81.7	85.53	0	37.5	204.73
200727-0030	SVC00249 793	07/28/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	10,127 HRS	INSPECT ENGINE FAULT	INSPECT ENGINE START FAULT, REMOVE JACK SHAFT AND FOUND PUMP/TRANSMISSION DRIVE FREE. FOUND ENGINE WOULD NOT TURN OVER BY HAND, SEND TO WORKSHOP FOR REPAIR. TRAVEL HBMI	245.1	0	0	37.5	282.6
200706-0058	SVC00248 740	07/23/2020	1H0345	IC - HBMI - 184_INT QUARRY	S	Service	1ME543	10,116 HRS	S1 D SERVICE	S1 D SERVICE AS PER SERVICE SHEET REMOVE TILT CYLINDER AND REFIT AFTER LINE BORING REPAIRS	981.45	309.35	0	10	1300.8
200622-0028	SVC00247 892	06/23/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	10,083 HRS	inspect coolant leak	INSPECT COOLANT LEAK, PRESSURE TEST COOLING SYSTEM WITH MACHINE AT OPERATING TEMPERATURE AND FOUND NO LEAKS AND COOLANT AT CORRECT LEVEL TRAVEL HBMI	40.85	0	0	0	40.85
200525-0090	SVC00246 811	06/03/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	10064hrs	CHECK ALARM ON IN CAB	TRAVELLED TO HBMI. INSPECTED MANITOU, ALARM STUCK ON IN CAB. LOCATED OPERATORS MANUAL, FOUND OUT LIGHT AND ALARM INDICATE LOW BRAKE FLUID LEVEL. CHECKED FLUID LEVEL, - LOW. WAS NOT CARRYING FLUID, TAGGED OUT MACHINE, RETURNED TO LA, FLUID TO BE TOPPED UP FOLLOWING DAY.	181.75	0	0	75	256.75
200302-0038	SVC00241 792	04/22/2020	1H0345	IC - HBMI - 182_INT QUARRY	R	Sundries	1ME543		REMOVE AND REPAIR DOOR LATCH	Supply labour (Trent Amos) to remove and repair door latch.	224.3	0	0	0	224.3
200303-0051	SVC00242 046	03/27/2020	1H0345	IC - HBMI - 181_INT QUARRY	R	Bodywork	1ME543		PLASTIC WELD UP SIDE COWLING	PLASTIC WELD UP SIDE COWLING, WORKS COMPLETED BY UTICOLOR WEST TOUCH UP PAINT ONCE WELDED	36.35	0	236.36	0	272.71
200120-0006	SVC00240 214	02/26/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Sundries	1ME543	9907 HRS	REPAIR COOLANT LEAKING INTO CA	REPAIR COOLANT LEAKING INTO CAB, FOUND LEAK AT HEATER ASSEMBLY. REMOVED AND REPLACED HOSE CLAMPS TRAVEL HBMI AUSTLIFT 19MM X 22MM 4.7 TON COLOURED PIN X 2 + BEAVER 13MM G80 CHAIN CONNECTOR LINK ORDERED BY WAYNE AYRES	170.9	31.48	0	47.5	249.88

200203-0022	SVC00240 168	02/13/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	9929 HRS	REPAIR EXHAUST	CHECK EXHAUST LEAK, REMOVE SIDE PANELS TO GAIN ACCESS TO BURN'T OUT EXHAUST PIPE. REMOVE ENGINE PIPE FOR REPAIRS, PICK UP NEW PIECE OF FLEX PIPE AND WELD TO ENGINE PIPE. REFIT ENGINE PIPE TO MACHINE, REMOVE SPARK ARRESTER AND REFIT MUFFLER TO UNIT. TESTED OK TRAVEL HBMI	799	27.27	0	37.5	863.77
191003-0040	SVC00218 602	02/04/2020	1H0345	IC - HBMI - 186_INT QUARRY	R	Engine	1ME543		REPLACE LEAKING HEAD GASKET	REPLACE LEAKING CYLINDER HEAD. REMOVED HEAD FROM ENGINE DISASSEMBLED AND SENT FOR RECONDITIONING. REMOVED FLYWHEEL.REPLACED THE RING GEAR.REFITTED THE FLYWHEEL. PICKED UP HEAD AND REASSEMBLED. REFITTED TO THE ENGINE AND COMPLETED REASSEMBLY. TOPPED UP COOLANT WITH MOBILE COOLANT FROM THE WORKSHOP (EX STOCK). CHANGED ENGINE OIL AND CHECKED OPERATION.	2700.75	1174.13	350	50	4274.88
191003-0040	SVC00240 131	02/04/2020	1H0345	IC - HBMI - 186_INT QUARRY	R	Engine	1ME543		REPLACE LEAKING HEAD GASKET	CREDIT OF RETURNED RING GEAR, ROCKER ARM AND FAN BELTS	0	-341.86	0	0	-341.86
200203-0088	SVC00240 308	02/04/2020	1H0345	IC - HBMI - 182_INT QUARRY	R	Sundries	1ME543		REPLACE LIFTING LUG ON JIB	Supply labour (Trent Amos) to remove and replace damaged lift eye on lifting jib.	436.2	0	0	0	436.2
200107-0002	SVC00238 605	01/22/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Air Con	1ME543	9900 HRS	REPAIR AIR CON SYSTEM	REPAIR AIR CON SYSTEM NOT WORKING, FOUND FUSE HOLDER FAULTY. REMOVE AND REPLACE INLINE FUSE HOLDER. TESTED OK REPAIR WIRING CONNECTIONS FOR UHF CIRCUIT TRAVEL HBMI	167.15	0	0	45.5	212.65
200102-0004	SVC00238 455	01/15/2020	1H0345	IC - HBMI - 182_INT QUARRY	R	Lathe	1ME543		MACHINE NEW PIN AS REQUESTED	MACHINE NEW PIN AS REQUESTED BY WAYNE AYRES	109.05	138.1	0	5.5	252.65
200103-0029	SVC00238 621	01/15/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	9897 HR	REPAIR FUEL LEAK	TIGHTEN LOOSE ENGINE MOUNT BOLTS TRAVEL TO HBMI LEVER AND STARTER RING (WORKS COMPLETED ON 191003-0040)	122.55	285.47	0	43.5	451.52

191211-0043	SVC00237 702	01/08/2020	1H0345	IC - HBMI - 184_INT QUARRY	R	Sundries	1ME543	NOT PROVIDED	REPLACE FORK TYNES AND PIN AS	REPLACE FORK TYNES AND PIN AS REQUESTED BY WAYNE AYRES.	0	1439.63	0	0	1439.63
190923-0014	SVC00233 357	12/20/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Ancillary Equip	1ME543		SHIM UP BOOM	DISASSEMBLED MACHINE TO ALLOW MACHINE SHOP TO LINE BORE WORN BUSH BORES. HAD TO LANCE OUT SOME PINS. COMPLETED REASSEMBLY AFTER MACHINE SHOP HAD COMPLETED REPAIRS. SHIMMED UP THE BOOM WEAR PLATES. STEAM CLEANED AND CHECKED OPERATION.	2729.58	62.62	29.81	50	2872.01
191023-0009	10078	12/13/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Ancillary Equip	1ME543		REMOVE WORN BOOM PINS		0.02	0	0	-0.02	0
191202-0108	SVC00237 440	12/13/2019	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543	9871 hrs	Replace air filters	REPLACE AIR FILTERS AS REQUESTED AT HBMI	44.6	55.12	0	0	99.72
191025-0025	SVC00235 066	12/06/2019	1H0345	IC - HBMI - 182_INT QUARRY	R	Lathe	1ME543		REPAIR WORN HOLES IN BOOM & QH	REPAIRS TO MANITOU BOOM - DISMANTLE QUICKHITCH, MACHINE NEW PINS, LINEBORE MOUNTING HOLES, REMOVE BUSHES, MACHINE NEW BUSHES TO SUIT QUICKHITCH BORES, LINEBORE REAR BOOM MOUNT, FIT NEW BRONZE BUSHES, MACHINE NEW PINS TO SUIT, FIT NEW BUSHES & PINS TO FRONT CROWD CYLINDER, FIT NEW BUSHES TO BOOM REAR STABILIZER CYLINDERS	7140.78	647.98	0	150	7938.76
191119-0023	SVC00236 671	12/05/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Electrical	1ME543		REVERSE ALARM FAULT	INSPECTED FUSES AND WIRING FAULT. REPLACED REVERSE ALARM.	145.4	55.87	0	7	208.27
190809-0001	SVC00230 939	12/03/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Suspension/UC	1ME543	9873 HRS	REPAIR MOVEMENT IN AXLE PIVOT	REPAIR MOVEMENT IN AXLE PIVOT. REMOVED AXLE ASSEMBLY FOR MACHINING.CLEAN PARTS AND INSPECTED. ORDERED NEW PARTS FOR ASSEMBLY AND SENT PARTS TO THE MACHINE SHOP FOR MACHINING. COMPLETED REASSEMBLY WITH NEW PINS AND BUSHES. TRAVELED AND PICKED UP THE DIFF OIL.TOPPED UP THE OIL AND CHECKED FOR LEAKS. FOUND COOLANT LEAK FROM TIMING COVER.DISASSEMBLED FRONT OF ENGINE AND REPAIRED LEAK.	4014.37	2234.41	77	50	6375.78

191003-0007	SVC00233 982	12/03/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Electrical	1ME543	9838 HRS	Check start fault	CHECK START FAULT. CHECKED STARTING SYSTEM.FOUND STARTER DAMAGED AND RING GEAR DAMAGED. REPLACED STARTER AND FLYWHEEL WAS REMOVED ON THE ENGINE HEAD GASKET JOB.	428.01	235.65	95	20	778.66
190924-0028	SVC00233 411	09/30/2019	1H0345	IC - HBMI - 182_INT QUARRY	R	Lathe	1ME543		MACHINE BRONZE HAT BUSHES	MACHINE BRONZE HAT BUSHES FOR AXLE PIVOT	454.38	0	0	0	454.38
190723-0024	SVC00229 918	09/06/2019	1H0345	IC - HBMI - 121_INT QUARRY	R	Tyres	1ME543		H'TRAX 14.00R24TG 153A8 BLADE	H'TRAX 14.00R24TG 153A8 BLADE X 2 + O-RING 24" THICK X 2 + CALLOUT SERVICE 10X25MIN \$250.00 CARRIED DOUT BY B SELECT MOONAH WORKS ORDER 22345	0	0	2019.09	0	2019.09
190823-0051	SVC00231 754	08/27/2019	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	9814 HR	CHECK LOAD STABILITY SYSTEM	TRAVELLED TO HBMI, CHECK LOAD STABILITY SYSTEM, TESTED CIRCUITS AND FOUND TO BE OK, COMPLETELY RECALIBRATE SYSTEM AND TESTED OK	285.95	0	0	37.5	323.45
190806-0020	SVC00231 398	08/19/2019	1H0345	IC - HBMI - 184_INT QUARRY	S	Service	1ME543		S1 A SERVICE	TRAVEL TO HBMI, CARRY OUT S1 A SERVICE AS PER SERVICE SHEET	163.4	108.37	0	50.5	322.27
190218-0036	SVC00220 593	05/29/2019	1H0345	IC - HBMI - 182_INT QUARRY	R	Sundries	1ME543		REPAIR TOOL BOX LID	Cut and remove damaged toolbox lid. Fabricate and fold new lid. Weld new hinges, locks and handle to box. Straighten up bent front light bars and repair cracks in base. Prep and paint repairs and lid. Steam clean and wash machine.	649.18	33.17	0	75	757.35
190510-0030	SVC00225 461	05/19/2019	1H0345	IC - HBMI - 184_INT QUARRY	R	Engine	1ME543		REPAIR COOLANT LEAK	TRAVELL TO HBMI AND CHECK FOR REPORTED COOLANT LEAK TIGHTENED HOSE CLAMPS AND RECHECK FOR LEAKS ALL GOOD	81.7	0	0	37.5	119.2
190204-0024	SVC00219 940	03/20/2019	1H0345	IC - HBMI - 182_INT QUARRY	R	Sundries	1ME543		LANCE BOOM PIN	Thermal lance and remove boom pin.	290.8	0	0	150	440.8

190213-0048	SVC00220727	03/19/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Air Con	1ME543	Air con repairs	AIR CON REPAIRS AND FIT BATTERY ISOLATOR SWITCH CHECK AIR CON SYSTEM,FOUND DRIVE BELT MISSING, FIT NEW BELT AND CHECK OPERATION. STRIP OUT DASH AND REPLACE BLOWN FUSE REMOVE OPERATORS SEAT TO ACCESS A/C UNIT, REMOVE FAN ASSEMBLIES AND TX VALVE. REMOVE CONDENSER AND RECIEVER DRYER. FABRICATE NEW BRACKET AND FIT BATTERY ISOLATOR SWITCH CLEAN OUT A/C EVAPORATOR BOX AND FLUSH SYSTEM WITH FLUSHING COMPOUND. FABRICATE MOUNTING PLATE AND FIT CONDENSOR TO RADIATOR, FIT NEW TX VALVE AND RECIEVER DRYER. FABRICATE NEW A/C HOSES AND PRESSURE TEST SYSTEM FOR LEAKS, FIT NEW BLOWER FANS. REPAIR WIRING FOR A/C SYSTEM. REPAIR AND SEAL EVAPORATOR BOX RECHARGE A/C SYSTEM AND CHECK OPERATION, TESTED OK	2399.1	981.69	0	80	3460.79
190129-0053	SVC00219844	03/16/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Electrical	1ME543	STRAIN GAUGE REPAIRS	STRAIN GAUGE REPAIRS. CHECKED FAULT WITH LONGITUDINAL.TRACED FAULT TO DAMAGED SENSOR CABLE. TRACED CABLE TO ALARM PANEL.REQUIRED NEW CABLE AND SENSOR. ORDERED NEW SENSOR AND FITTED TO MANUFACTURES SPECIFICATIONS. OBTAINED WEIGHTS TO PROGRAM LONGITUDINAL STABILITY ALARM. TESTED OK.	1080.25	700.49	0	50	1830.74
190307-0022	SVC00222304	03/14/2019	1H0345	IC - HBMI - 184_INT QUARRY	R	Hydraulic	1ME543	CHECK OIL LEAK IN BOOM	CHECK OIL LEAK IN BOOM REMOVE CLAMPS AND PIPES REMOVE AND REPLACE LEAKING O RINGS. REASSEMBLE PARTS AND CHECK OPERATION. TESTED OK TRAVEL HBMI AND RETURN	174.65	0	0	87.5	262.15

190228-0027	SVC00221 679	03/09/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Electrical	1ME543		REPAIR LIGHTS	REPAIR LIGHTS. REPLACED LHS AND RHS DEUTSCH CONNECTORS FOR REAR LIGHTS. FOUND STABILIZERS INTREMITTENT IN OPERATION. TRACED FAULT TO BOOM EXTEND LIMIT SWITCH BUNT,STRAIGHTENED SWITCH AND ADJUSTED. TESTED OPERATION OK. ADJUSTED DOOR HINGES. HINGES AND LATCH WORN.	272.63	0	0	13	285.63
190212-0031	SVC00221 429	02/28/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Bodywork	1ME543		REPLACE TOP WINDOW	REFIT TOP WINDSCREEN SECTIONS AND SEAL AS REQUIRED	109.05	27.08	0	0	136.13
190131-0069	SVC00219 858	02/22/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Hydraulic	1ME543	9563 HRS	LIFT CYLINDER OIL LEAKS	LIFT CYLINDER OIL LEAKS REMOVE LOWER PINS FROM LIFT CYLINDERS, REMOVE CYLINDERS AND DISMANTLE FIT NEW PISTON AND GLAND SEALS AND BUSHES, REASSEMBLE CYLINDERS AND FIT TO MACHINE. TEST OPERATE MACHINE AND CHECK FOR LEAKS, TESTED OK	2687.23	935.52	0	50	3672.75
181129-0062	SVC00216 677	01/31/2019	1H0345	IC - HBMI - 186_INT QUARRY	R	Hydraulic	1ME543		HYDRAULIC LEAKS	HYDRAULIC LEAKS. CHECKED FOR HYDRAULIC OIL LEAKS AT THE FRONT OF HANDLER. FOUND DAMAGED CYLINDER ROD ON THE CROWD CYLINDER. REMOVED THE CYLINDER,DISASSEMBLED,SENT ROD TO MACHINE SHOP TO BE REPLACED. SOURCED NEW SEAL KIT. REASSEMBLED CYLINDER,FITTED TO MACHINE AND TESTED. REPAIRED LEAKS ON FITTINGS AT THE SIDE OF THE BOOM.	1275.1	396.39	0	50	1721.49
181212-0087	SVC00216 772	01/23/2019	1H0345	IC - HBMI - 182_INT QUARRY	R	Lathe	1ME543		NEW CHROME ROD TILT CYLINDER	NEW CHROME ROD TILT CYLINDER	1460.2	169	0	60	1689.2

181129-0061	SVC00216 676	12/21/2018	1H0345	IC - HBMI - 186_INT QUARRY	R	Differentia I-FD	1ME543		LHS FRONT HUB REPAIRS	LHS FRONT HUB REPAIRS. CLEAN OFF LHS FRONT HUB ASSEMBLY. REMOVED WHEEL AND GUARD. DRILLED OUT SIEZED BOLTS IN THE PLANETARY HUB. DISASSEMBLED AND FOUND FAILED WHEEL BEARINGS AND DAMAGED HUB. REMOVED HUB AND SENT TO MACHINE SHOP TO BE RECLAIMED. REASSEMBLED WITH NEW BUSHES,BEARINGS AND SEALS.TOPPED UP HUB OIL. SENT TYRE TO RUBANDS FOR REPAIRS.	1490.35	1424.81	175	50	3140.16
181106-0078	SVC00215 167	11/14/2018	1H0345	IC - HBMI - 184_INT QUARRY	S	Service	1ME543	9519 HRS	S1 B SERVICE	TRAVEL TO HBMI, CARRY OUT S1 B SERVICE AS PER SERVICE SHEET	367.65	104.86	0	73	545.51
181101-0074	SVC00214 925	11/05/2018	1H0345	IC - HBMI - 121_INT QUARRY	R	Tyres	1ME543		PUNCTURE REPAIR O-RING 24" +	PUNCTURE REPAIR O-RING 24" + CALLOUT CARRIED OUT BY RUBAND 50314	0	215	0	0	215
180927-0071	SVC00212 712	10/26/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Bodywork	1ME543		REPLACE SKY LIGHT MATERIAL	REMOVE AND REPLACE PERSPEX IN CAB ROOF WITH NEW PIECE OF POLYCARBONATE	81.7	58	0	17.5	157.2
180828-0065	SVC00210 804	09/05/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	9396 HRS	Check starting fault	TRAVELLED TO HBMI, CHECKED STARTING FAULT, FOUND TRANSMISSION FUSE BLOWN. REPLACED FUSE AND CHECKED CIRCUITS, TESTED OPERATION AND STARTED OK.	163.4	0	0	83	246.4
170803-0019	SVC00190 458	08/28/2018	1H0360	ID - 184_INT TIPPERS	R	Electrical	1ME543		JUMP START UNIT , REPLACE FAUL	TRAVELLED TO CAMBRIDGE, JUMP START AND CHECKED CHARGE RATE, FOUND BATTERIES U/S, SOURCE NEW BATTERY, TRAVEL BACK TO SITE AND FIT NEW BATTERY AND TEST OK. RETURN TO MACHINE NEXT DAY AS WILL NOT START AGAIN, FOUND STARTER TO BE BURNT OUT, REMOVED STARTER MOTOR AND SOURCED NEW, TRAVELLED BACK TO SITE TO FIT NEW STARTER TO MACHINE, TEST ALL OK.	602.63	339.19	0	155	1096.82
170803-0019	SVC00210 777	08/28/2018	1H0360	ID - 184_INT TIPPERS	R	Electrical	1ME543		JUMP START UNIT , REPLACE FAUL	CREDIT STARTER MOTOR REPLACED ON SERVICE CALL 180723-0114 WARRANTY REPLACMENT	0	-219.15	0	0	-219.15

180723-0114	SVC00208 814	08/21/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	9341 hrs	REPLACE FAULTY STARTER MOTOR	23/07/18 TRAVELLED TO HBMI, CHECK UNIT NOT STARTING AND FOUND BURNT OUT STARTER MOTOR. DISMANTLE PANELS AND REMOVE STARTER MOTOR. FIT NEW STARTER AND TEST OPERATION , TEST OK REFIT PANELS. 27/07/18 TRAVELLED BACK TO HBMI, CHECK UNIT NOT STARTING AGAIN, FOUND NEW STARTER MOTOR TO BE FAULTY, RETURNED STARTER MOTOR TO SUPPLIER AND PICKED UP NEW ONE, RETURN TO UNIT AND FIT NEW STARTER MOTOR TEST ALL OK.	1151.3	231.15	0	162.5	1544.95
180720-0042	SVC00208 683	07/20/2018	1H0345	IC - HBMI - 121_INT QUARRY	R	Electrical	1ME543		Replace battery	REPLACE BATTERY	0	0	0	0	0
180720-0042	SVC00208 689	07/20/2018	1H0345	IC - HBMI - 121_INT QUARRY	R	Electrical	1ME543		Replace battery	SUPPLY BATTERY JAMES GRAY	0	119.63	0	0	119.63
180523-0005	SVC00205 281	05/23/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Sundries	1ME543	NA	SUPPLY FUEL FROM 1VT966	SUPPLY 100 LITRES OF DIESEL FOR UNIT AT HBMI	0	0	0	117	117
180501-0019	SVC00204 529	05/10/2018	1H0345	IC - HBMI - 181_INT QUARRY	R	Bodywork	1ME543		REPAIRS TO CRACKS IN BONNET	MAKE UP PLATES AND FIT TO BONNET TO COVER ALL CRACKS AND BROKEN PIECES AND REPAIR LOCK AS REQUIRED.	285.4	0	0	20	305.4
180416-0031	SVC00204 151	05/07/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Hydraulic	1ME543	9230 HRS	CHECK OIL LEAK AND REPLACE BON	ONSITE AT HBMI, REMOVE BACK BOOM COVER AND CHECK OIL LEAK, TIGHTEN LOOSE FITTING AND TESTED OK, REMOVE BONNET STRUT FOR RECHARGING, REMOVE BONNET HAVE REPAIRED AND REFIT, REFIT STRUT AND ADJUST BONNET	441.93	0	30	22	493.93
180315-0010	SVC00201 619	03/15/2018	1H0345	IC - HBMI - 121_INT QUARRY	R	Tyres	1ME543		CALLOUT REPAIR TYRE, REPLACE O	CALLOUT REPAIR TYRE, REPLACE O-RING CARRIED OUT BY RUBAND 2.5 HOURS	0	0	215	0	215
180301-0011	SVC00201 008	03/06/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Brake	1ME543	9220	CHECK PARK BRAKE FAULT	TRAVELLED TO HBMI, CHECKED PARK BRAKE INDICATOR LIGHT STAYING ON WHEN PARK BRAKE IS RELEASED, REMOVE COVERS AND FOUND MECHANISIM NOT TO BE CONNECTING WITH SWITCH, ADJUSTED AND CHECKED OPERATION, ALL OK, REFIT COVERS	80.35	0	0	37.5	117.85
180226-0022	SVC00200 671	02/26/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Brake	1ME543	9218 HRS	Repair hand brake	TRAVELLED TO HBMI, INSPECT HAND BRAKE FAULT, FOUND MICRO SWITCH NOT ENGAGING, LOCATE PIN IN CORRECT POSITION AND LIGHT OPERATED OK.	80.35	0	0	37.5	117.85

180103-0026	SVC00198 122	01/11/2018	1H0345	IC - HBMI - 184_INT QUARRY	R	Electrical	1ME543	9178 HRS	fit up uhf radio	FIT UP UHF RADIO TO MACHINE AS REQUESTED	40.18	300	0	37.5	377.68
171121-0012	SVC00196 767	12/20/2017	1H0345	IC - HBMI - 184_INT QUARRY	R	Brake	1ME543	9154 hrs	REPLACE BROKEN HAND BRAKE CABL	PARTS ONLY -- REPLACE BROKEN HAND BRAKE CABLE	0	361.89	0	0	361.89
171204-0037	SVC00196 893	12/04/2017	1H0345	IC - HBMI - 184_INT QUARRY	R	Sundries	1ME543	9154 hrs	CHECK REPORTED NOISE IN HIGH	TRAVELLED TO HBMI, CHECK REPORTED NOISE IN HIGHER GEARS, CHECKED DRIVE LINE, CHECK ALL UNI JOINTS MANUALLY FOR WEAR. ONLY NOISE PICKED UP WAS FROM TYRES	80.35	0	0	37.5	117.85
170822-0027	SVC00191 385	08/23/2017	1H0103	ID - 121_INT EARTHMOVING	R	Tyres	1ME543	NOT SUPPLIED	SERVICE CALL OUT REPLACE LEAKI	SERVICE CALL OUT REPLACE LEAKING O RING AT HBMI RUBAND DD 38610	0	220	0	0	220
170801-0086	SVC00190 297	08/02/2017	1H0360	ID - 186_INT TIPPERS	R	Booms	1ME543		BOOM ENGINEERING REPORT	ENGINEERING REPORT FOR BOOM CRACK REPAIRED ON RO 170710-0032	0	0	600	0	600
170710-0032	SVC00188 993	07/26/2017	1H0360	ID - 182_INT TIPPERS	R	Sundries	1ME543		REPAIR CRACK IN BOOM END	Steam clean boom end section. Inspect boom for cracking. MPI test all boom end section and mark cracks for repair. Gouge and prep cracks for repair. Weld repair all cracked areas. Grind, sand and prep all welds for post weld MPI weld inspection. Touch up weld defects picked up during MPI. Sand and prep for paint.	1119.22	0	300	20	1439.22
170630-0004	SVC00188 367	07/20/2017	1H0360	ID - 186_INT TIPPERS	R	Hydraulic	1ME543	8994 HRS	REPAIR HYD OIL LEAK IN BOOM	REPAIR HYD OIL LEAK IN BOOM TRAVEL CAMBRIDGE,REMOVE COVERS AND CHECK OIL LEAK IN BOOM. TOP UP HYD OIL TO ALLOW UNIT TO BE DELIVERED TO WORKSHOP. PARK UNIT IN WORKSHOP , EXTEND AND SUPPORT BOOM. REMOVE TILT CYLINDER TO GAIN ACCESS TO HOSES IN BOOM. LOCATE AND REMOVE DAMAGED HOSE, AND REPLACE WITH NEW ONE. REFIT LIFT CYLINDER, HOSES AND PANELS, TOP UP HYD OIL AND CHECK FOR LEAKS TESTED OK. CLEAN UNIT READY FOR WELDERS TO REPAIR CRACK IN BOOM.	1935.48	359.97	0	52.5	2347.95
170706-0032	SVC00189 038	07/20/2017	1H0360	ID - 186_INT TIPPERS	S	Service	1ME543	8994 HRS	S1 A SERVICE	S1 A SERVICE AS PER SERVICE SHEET REPAIR TAIL AND REVERSE LIGHTS . CHECK AND PUMP UP ALL TYRES	209.86	114.55	0	15	339.41
170706-0010	SVC00188 842	07/19/2017	1H0360	ID - 182_INT TIPPERS	R	Lathe	1ME543		MACHINE HYD TUBE FITTING	MACHINE HYDRAULIC TUBE FITTING	174.88	0	0	8.7	183.58

170512-0004	SVC00186 048	05/31/2017	1H0360	ID - TIPPERS	186_INT	R	Transmission	1ME543	8969 HRS	CHECK REPORTED LOW POWER	CHECK REPORTED LOW POWER, REMOVED FUEL LINES AND FILTER AND CHECK FOR RESTRICTIONS, CLEAN UNIT AND CHECK FOR OIL LEAKS, REMOVE, RESEAL AND REFIT ANTI DROP VALVE ON LIFT CYLINDER, REMOVE L/HAND REAR GUARD, STRAIGHTEN BRACKET AND GUARD AND REFIT WITH NEW MOUNTING RUBBERS, REMOVE REAR BOOM PANEL AND REPLACE LEAKING HYD HOSE, REFIT COVER, CHECK AND REPAIR SEAT ADJUSTER, ADJUST PARK BRAKE CABLE AND CHECK PADS FOR WEAR.	995.07	18.38	0	49	1062.45
170116-0069	SVC00180 296	01/16/2017	1H0360	ID - TIPPERS	121_INT	R	Tyres	1ME543		REPLACE O-RING + STRIP & FIT	REPLACE O-RING + STRIP & FIT CARRIED OUT BY RUBAND	0	0	75	0	75
160923-0036	SVC00175 135	09/30/2016	1H0103	ID - EARTHMOVING	184_INT	R	Hydraulic	1ME543	8903 HRS	REPLACE HYD PUMP O RING	TRAVELLED TO ELWICK, REMOVE ENGINE COVER AND LOCATED OIL LEAK, REMOVED HOSE FROM PUMP AND REPLACED O-RING, REASSEMBLE UNIT, TOP UP HYDRAULIC OIL AND TEST OPERATION ALL GOOD.	166.45	36.3	0	20.5	223.25
160811-0046	SVC00172 826	08/30/2016	1H0360	ID - TIPPERS	184_INT	R	Service	1ME543	8887 HRS	S1 C SERVICE	TRAVELLED TO HBMI, CARRIED OUT S1 C SERVICE AS PER SERVICE SHEET	433.13	193.14	0	59.5	685.77
160815-0019	SVC00172 647	08/15/2016	1H0360	ID - TIPPERS	184_INT	R	Electrical	1ME543	8878	REPAIR REVOLVING LIGHT WIRING	REPAIRED REVOLVING LIGHT WIRING ON UNIT	157.5	0	0	8	165.5
160622-0055	SVC00169 928	07/22/2016	1H0360	ID - TIPPERS	186_INT	R	Sundries	1ME543	8871 hrs	Check no drive fault	CHECK NO DRIVE FAULT ASSIST UNLOAD UNIT FROM TRAILER CHECK NO HYDRAULIC FUNCTION REMOVE HYD PUMP AND FOUND SPLINE AREA BADLY WORN REMOVE ANGLE DIRECTIONAL BOX FROM MACHINE AND STRIP CLEAN ALL PARTS AND INSPECT REASSEMBLE DIRECTIONAL BOX WITH NEW SHAFT BEARINGS AND SEALS FIT NEW UPDATED PUMP AND HOSES SUPPLIED IN KIT WITH PUMP REFIT DRIVE SHAFTS REFIT BONNET AND HINGES SECURE DOOR GLASS REPLACE WIPER BLADES STEAM CLEAN UNIT CLEAN OUT CAB AND CLEAN WINDOWS CHECK ALL FLUID LEVELS AND GREASE MACHINE PUMP UP TYRES	4333.91	5007.17	0	50	9391.08
160622-0027	SVC00169 886	06/29/2016	1H0360	ID - TIPPERS	187_INT	R	Radiator	1ME543		Radiator repairs	WIGGIES REPAIRED RADIATOR AS REQUIRED	0	81.81	0	0	81.81
160609-0021	SVC00169 347	06/20/2016	1H0360	ID - TIPPERS	187_INT	R	Transmission	1ME543		Inspect transmission fault	CARRY OUT INSPECTION OF MACHINE FOR NO DRIVE REMOVE FROM SHED AND BRING TO WORKSHOP ,CLEAN AND LOAD ON FLOAT	421.58	0	0	0	421.58

160504-0037	SVC00167 525	05/20/2016	1H0360	ID - TIPPERS	187_INT	R	Engine	1ME543		REPLACE FAN BEARINGS & BELT	REPLACE FAN BEARINGS & BELT CARRY OUT INSPECTION OF LOADER AFTER 2 HOURS WORK TO FIND THAT FAN HAD SIEZED BEARING REMOVE RADIATOR AND REMOVE FAN AND HUB ASSYS AND MAIN MOUNTING BRACKET FROM REAR OF ENGINE,SET UP AND PRESS REMAING BEARING PIECIES FROM HOUSING REMOVE AND REPLACE BEARINGS IN IDLER AND TENSIONER REFIT RADIATOR AND TEST RUN WITH WATER TO CHECK NO LEAKS FOR 2 DAYS THEN DRAIN AND ADD COOLANT	1451.63	442.8	0	50	1944.43
160421-0003	SVC00166 724	05/18/2016	1H0360	ID - TIPPERS	187_INT	R	Engine	1ME543		REPLACE LEAKING HEAD GASKET	REPLACE LEAKING HEAD GASKET AND THERMOSTAT AND THERMOSTAT HOUSING	1785.01	779.7	0	50	2614.71
160512-0060	SVC00167 912	05/17/2016	1H0360	ID - TIPPERS	187_INT	R	Engine	1ME543		REPLACE LEAKING OIL PRESSURE S	REMOVED AND REPLACED OIL PRESSURE SWITCH AS REQUIRED	52.5	144.5	0	0	197
160331-0044	SVC00165 713	04/15/2016	1H0360	ID - TIPPERS	187_INT	S	Service	1ME543	8778	S1 A SERVICE	CARRIED OUT THE REQUIRED SERVICE AND SAFETY INSPECTIONS AS PER SERVICE SCHEDULE CHANGED OUT THE AIR AND FUEL FILTERS	307.13	136.68	0	20	463.81
160405-0061	SVC00166 344	04/15/2016	1H0360	ID - TIPPERS	187_INT	R	Engine	1ME543	8778	REPLACE BROKEN DRIVE BELTS	Remove and replaced the broken drive belt	52.5	38.07	0	0	90.57
160324-0056	SVC00165 491	03/31/2016	1H0360	ID - TIPPERS	187_INT	R	Electrical	1ME543	8764	Replace battery	REPLACE THE BATTERY	94.5	101.5	0	0	196
160301-0029	SVC00164 479	03/29/2016	1H0360	ID - TIPPERS	187_INT	R	Air Con	1ME543	8698 HRS	CHECK A/C AND OVERHEATING	CHECK A/C AND OVERHEATING CARRY OUT SYSTEM INSPECTION OF AIR CONDITIONING TO FIND THAT REPAIR TO A/C TOO COSTLY CLEAN AND WASH AND GRESAE MACHINE	255.69	3.53	93.75	15	367.97
160211-0082	SVC00163 820	02/26/2016	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543		CLEAN & CHANGE AIR FILTERS	CLEAN MACHINE CHECK AND CHANGE ALL AIR FILTERS AND REPAIR CABIN DOOR	307.14	66.1	0	15	388.24
151217-0020	SVC00161 265	12/22/2015	1H0103	ID - EARTHMOVING	187_INT	R	Radiator	1ME543	8571HRS	COOLANT AND FUEL LEAK	REPAIR RADIATOR COOLANT LEAK AND FUEL PUMP LEAK. TRACE LEAK, REMOVE BELLY PLATE AND CLEAN AREA. ADD STOP LEAK TO COOLING SYSTEM. RUN AND TEST UNIT. REASSEMBLE GUARDING. FUEL LEAKING FROM FUEL PUMP. REMOVE FUEL PUMP, CLEAN AREA AND FIT NEW PUMP. TEST.	748.13	88.74	0	37	873.87

151117-0026	SVC00159 764	11/25/2015	1H0103	ID - EARTHMOVING	184_INT	R	Brake	1ME543	8542 HR	Repair Park Brake	TRAVEL TO HBMI INSPECT FOR PARK BRAKE FAULT, LINKAGE IN HANDLE IS BROKEN, PARTS REQUIRED, FIT NEW LINKAGE, ADJUST BRAKE CABLE AND TEST, REPLACE PARK LIGHT GLOBE ON DASH	429.98	1.36	0	87	518.34
151109-0007	SVC00159 257	11/11/2015	1H0103	ID - EARTHMOVING	184_INT	R	Electrical	1ME543	8541	JUMP START & CHECK CHARGE RATE	JUMP START UNIT AND CHECK CHARGE RATE ALL GOOD	39.38	0	0	0	39.38
151012-0084	SVC00158 622	10/29/2015	1H0103	ID - EARTHMOVING	186_INT	R	Transmission	1ME543	8538 HR	CHECK REPORTED TRANSMISSION FA	CHECK REPORTED TRANSMISSION FAULT CHECK TRANSMISSION FOR REPORTED DRIVE FAULT REMOVE TRANSMISSION FILTER AND CUT OPEN TO CHECK FOREIGN MATERIAL FIT NEW FILTER AND TEST RUN UNIT IN BACK YARD LOADING AND UNLOADING MATERIAL COULD NOT DETECT FAULT REPLACE BROKEN MIRROR	307.13	169.42	0	15	491.55
150925-0070	SVC00157 196	10/09/2015	1H0103	ID - EARTHMOVING	182_INT	R	Lathe	1ME543		SEND ROD FOR HONING, REMACHINE	SEND ROD FOR HONING, REMACHINE PISTON TO FIT ANOTHER STYLE SEAL, SUPPLY SEALS, REPAIRS TO MARKS ON CYLINDER ROD.	580.13	177.2	514.38	29	1300.71
150925-0041	SVC00157 158	10/07/2015	1H0103	ID - EARTHMOVING	184_INT	R	Hydraulic	1ME543	8537	REMOVE & REPAIR CROWD CYLINDER	REMOVED TILT CYLINDER AND DISMANTLED, REASSEMBLED UNIT WITH NEW SEALS AND REFITTED TO UNIT, TOPPED UP HYDRAULIC OIL AND TEST OPERATION ALL GOOD.	794.86	54.45	0	39	888.31
150818-0041	SVC00155 179	09/08/2015	1H0103	ID - EARTHMOVING	184_INT	S	Service	1ME543	8503	S1 B SERVICE	COMPLETED THE REQUIRED SERVICE AND SAFETY CHECKS AS PER SERVICE SCHEDULE	630	231.03	0	31	892.03
150806-0039	SVC00154 695	08/25/2015	1H0103	ID - EARTHMOVING	184_INT	R	Bodywork	1ME543	8503	REPLACE WINDOW/DOOR LOCK	REMOVE AND REPLACE TOP DOOR HOLD BACK LATCH, ADJUST DOOR HINGES AND ALIGN TOP AND BOTTOM DOORS, ADJUST CATCH, TEST OPERATION ALL GOOD.	275.63	166.23	0	13.5	455.36
150817-0133	SVC00155 193	08/25/2015	1H0103	ID - EARTHMOVING	121_INT	R	Tyres	1ME543		STRIP & FIT + ORING 24"	STRIP & FIT + ORING 24"	0	75	0	0	75
150123-0032	SVC00144 532	01/29/2015	1H0103	ID - EARTHMOVING	184_INT	R	Hydraulic	1ME543	NOT SUPPLIED	REPLACE BROKEN VALVE BOLTS	REPLACED BROKEN BOLTS ON VALVE BLOCK TO BOOM ON MANITOU, COMPLETED BY ENZED LAUNCESTON	0	0	101	0	101

141027-0012	SVC00140301	10/30/2014	1H0103	ID - EARTHMOVING	186_INT	R	Bodywork	1ME543	8229 HR	REPAIR DOOR HINGE CHECK COOLANT	REPAIR DOOR HINGE CHECK COOLANT LEAK REMOVE UPPER DOOR AND MAKE NEW HINGE ASSY REFIT DOOR AND ADJUST DRAIN COOLANT REMOVE FRONT COOLANT HOUSING AND FIT NEW O RING TO HOUSING REFIT HOUSING TO ENGINE AND REFILL WITH COOLANT RUN ENGINE AND TEST FOR LEAKS OK REPAIR REVERSE LIGHTS AND TOP UP HYDRAULIC OIL	682.5	80.73	50	0	813.23
141017-0004	SVC00139603	10/28/2014	1H0103	ID - EARTHMOVING	186_INT	R	Electrical	1ME543	8,222 hrs	WARNING BUZZER STAYING ON	Warning buzzer for overload was staying on, test circuit and found broken wire, repaired the wire and test operation all good.	238.88	0	0	12	250.88
141001-0055	SVC00138905	10/09/2014	1H0103	ID - EARTHMOVING	181_INT	R	Bodywork	1ME543	8222	REPAIR BONNET LOCK	REPAIR BONNET LOCK	170.63	19.05	0	0	189.68
140826-0016	SVC00136673	09/04/2014	1H0103	ID - EARTHMOVING	187_INT	R	Bodywork	1ME543	8185 HRS	REPAIR DOOR LOCK	REPAIR DOOR LOCK AT BP BURNIE AS PER JAMES LATHEM	39.38	0	0	2	41.38
140820-0003	SVC00136429	08/21/2014	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	8175 HRS	REPAIR FUEL LEAK	REPAIR FUEL LEAK, TRAVEL TO BP SITE AND INSPECTED FUEL LEAK, FOUND FUEL BOWL LEAKING AND LOOSE, REMOVE FUEL BOWL, CLEAN UP AROUND O RING, REFIT FUEL BOWL, BLEED FUEL SYSTEM AND TEST FOR LEAKS, ALL GOOD	78.75	7.95	0	9.5	96.2
140529-0056	SVC00131753	06/10/2014	1H0103	ID - EARTHMOVING	187_INT	R	Trimming	1ME543	8110	SEAT REPAIRS	SEAT REPAIRS	259.88	0	380	41.8	681.68
140529-0046	SVC00131708	06/05/2014	1H0103	ID - EARTHMOVING	187_INT	R	Bodywork	1ME543	8110HRS	REPLACE BONNET LOCKING HANDLE	REPLACE BONNET LOCKING HANDLE	225.75	23.22	0	11.25	260.22
140529-0049	SVC00131710	06/05/2014	1H0103	ID - EARTHMOVING	187_INT	R	Tyres	1ME543	8110HRS	REPAIR LEAKING TYRE	REPAIR LEAKING TYRE DOWLING MCCARTHY TYRES	118.13	153	0	5.9	277.03
140528-0026	SVC00131724	05/30/2014	1H0103	ID - EARTHMOVING	187_INT	R	Bodywork	1ME543	8110 HR	REPAIR CAB DOOR HINGES	REPAIR CAB DOOR HINGES	365.93	0	0	18.25	384.18
140528-0034	SVC00131725	05/30/2014	1H0103	ID - EARTHMOVING	187_INT	S	Service	1ME543	8110 HR	SI A SERVICE	SI A SERVICE	102.38	71.61	0	8.6	182.59
140529-0047	SVC00131709	05/30/2014	1H0103	ID - EARTHMOVING	187_INT	R	Electrical	1ME543	8110HRS	Repair Revolving light	REPAIR REVOLVING LIGHT REPAIR WIRING TO REVOLVING LIGHT	102.38	0	0	5.1	107.48
140507-0010	SVC00130446	05/13/2014	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	8094	Repair low power fault	REPAIR LOW POWER FAULT	315	0	0	255.75	570.75

140507-0011	SVC00130 447	05/13/2014	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	8094	CHANGE CONTAMINATED COOLANT	CHANGE CONTAMINATED COOLANT	376.43	100	0	258.8	735.23
140307-0042	SVC00127 792	03/25/2014	1H0103	ID - EARTHMOVING	187_INT	R	Electrical	1ME543	8,065HRS	Repair Revolving light	REPAIR REVOLVING LIGHT REMOVE LIGHT, CLEAN CONTACTS, TERACE BROKEN WIRING IN CAB. REPAIR WIRING, RE-EARTH LIGHT AT POLE MOUNT. RE-FIT LIGHT ASSEMBLY AND TEST. NO PARTS REQUIRED.	150	0	0	104	254
140307-0043	SVC00126 958	03/25/2014	1H0103	ID - EARTHMOVING	187_INT	R	Brake	1ME543	8,065HRS	Repair Park Brake	REPAIR PARK BRAKE PARK BRAKE NOT HOLDING. REMOVE COVERS AND ADJUST AT LEVEL END. UN- SIEZE CABLE AT BRAKE ASSEMBLY AND RE- ADJUST CABLE TO SUIT LEVER OPERATION. TEST. OK. NO PARTS REQUIRED	150	0	0	104	254
140228-0063	SVC00126 675	02/28/2014	1H0103	ID - EARTHMOVING	187_INT	R	Hydraulic	1ME543	N/A	REPAIR LIFT CYL - EXTRA PARTS	REPAIR LIFT CYL - EXTRA PARTS EXTRA BUSHING ORDERED	0	248.34	0	0	248.34
140203-0080	SVC00125 592	02/20/2014	1H0103	ID - EARTHMOVING	187_INT	R	Hydraulic	1ME543	8047 hrs	Repair Lift Cylinders	REPAIR LIFT CYLINDERS INSPECT MACHINE FOR OIL LEAKS. FOUND BNOTH LIFT CYLINDERS WERE LEAKING. REMOVE AND SEND TO SOUTHCOTTS FOR RESEALING. REPLACE BUSHES AND REFIT TO MACHINE. TEST	1368.5	495.7	700.35	20	2584.55
140205-0020	SVC00125 749	02/19/2014	1H0103	ID - EARTHMOVING	187_INT	R	Drive Line	1ME543	8047 hrs	REPAIR OIL LEAK ANGLE DRIVE	REPAIR OIL LEAK ANGLE DRIVE REMOVE OIL AFROM ANGLE DRIVE AND UNBOLT FROM TRANNY. DISMANTLE AND CHANGE SEAL. REASSEMBLE AND REFIT TO TRANNY. FILL WITH OIL AND TEST.	916	339.04	0	20	1275.04
140131-0095	SVC00125 677	02/18/2014	1H0103	ID - EARTHMOVING	187_INT	R	Electrical	1ME543	8047 hrs	REPAIR LOAD INDICATOR	REPAIR LOAD INDICATOR REMOVE AND REPLAC ELOAD INDICATOR IN DASH. RECALIBRATE AND TEST.	225	356.64	0	12	593.64
140109-0061	SVC00123 805	01/10/2014	1H0103	ID - EARTHMOVING	187_INT	R	Tyres	1ME543	8033HRS	REPAIR TYRE LEAK R91466	REPAIR TYRE LEAK R91466 DOWLING MCCARTHY TYRES REPLACE 24" O-RING, VALVES & SPUD	0	55	0	0	55
131129-0007	SVC00122 216	12/13/2013	1H0103	ID - EARTHMOVING	187_INT	R	Differentia l-FD	1ME543	8014 hrs	REPAIR OIL LEAK FRONT DIFF	REPAIR OIL LEAK FRONT DIFF CLEAN DOWN MACHINE AND INSPECT DIFF OIL LEAK. REPLACE PLAG WASHER AND TOP UP DIFF OIL.	65	0	0	20	85
131111-0111	SVC00121 099	11/15/2013	1H0103	ID - EARTHMOVING	187_INT	F	Radio	1ME543	8005 hrs	fit up uhf	FIT UP UHF TRAVEL T O TARKINE AND FIT UP UHF.	195	270.68	0	212	677.68

131023-0060	SVC00120133	10/30/2013	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	7981 hrs	Low power	LOW POWER TRAVEL TO TARKINE AND CHECK LOW POWER FAULT. FOUND DEBRIS IN FUEL SYSTEM. REMOVE FUELLINE AND HOSES, FITTINGS. CLEAN OUT AND REFIT. CHECK FUEL IN TANK. NEEDS FLUSHING AND TREATMENT. BLEED FUEL SYSTEM AND TEST. 23/10/13 RETURN TO TARKINE AND FLUSH FUEL TANK AND ADD FUEL TREATMENT. TEST	262.5	74.24	0	424	760.74
131009-0028	SVC00119713	10/24/2013	1H0103	ID - EARTHMOVING	187_INT	R	Transmission	1ME543	7923 hrs	TRANNNY OIL LEAK	TRANNNY OIL LEAK TRAVEL TO TARKINE AND CHECK FOR TRANNNY OIL LEAK. REMOVE COVERS AND CLEAN AREA, LOCATE LEAKING OIL FILTER WHERE RUBBING. REPAIR BRACKET AND ORDER NEW FILTER. WILL BE FITTED AT SERVICE. CHECK TRANNNY OIL LEVEL OK. REFIT COVERS	553.5	162.6	0	96.8	812.9
131018-0043	SVC00119732	10/22/2013	1H0103	ID - EARTHMOVING	187_INT	R	Tyres	1ME543	7950 hrs	CHECK TYRE PRESSURES	CHECK TYRE PRESSURES TRAVEL TO TARKINE AND CHECK TYRE PRESSURES ON MANITOU. INFLATE AS REQUIRED.	164	0	0	48	212
131009-0019	SVC00119256	10/15/2013	1H0103	ID - EARTHMOVING	187_INT	S	Service	1ME543	7942 hrs	S1 D SERVICE	S1 D SERVICE TRAVEL TO TARKINE AND SERVICE MANITOU. ENG OIL AND FILTERS, FUEL FILTER, HYD FILTER. CHANGE ANGLE BOX OIL, AIR FILTER, DIFF OILS, PLANETARY OILS, TRANSFERR CASE AND TRANNNY FILTER. LIGHTS AND GREASE,	802	502.21	0	215.5	1519.71
131009-0025	SVC00119259	10/14/2013	1H0103	ID - EARTHMOVING	187_INT	R	Hydraulic	1ME543	7923 hrs	HYD OIL LEAK	HYD OIL LEAK TRAVEL TO TARKINE AND CHECK FOR HYDRAULIC OIL LEAK. REMOVE CENTRE COVERS AND CLEAN AREA. RUN MACHINE AND LOCATE LEAKING FITTING FROM SUPPLY TO CONTROLS, UNDER MAIN RELIEF PRESSURE.	198	15	898.69	96.8	1208.49
131009-0026	SVC00119203	10/14/2013	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	7932 hrs	COOLANT LEAK	COOLANT LEAK TRAVEL TO TARKINE AND CHECK COOLANT LEAK. CLEAN AREA AND RUN MACHINE. COOLANT COMING FROM OVERFLOW PIPE. CHECK AND ORDER NEW RADIATOR CAP. LEAVE COOLANT AND OIL, RETURN TO FIT AT LATER DATE.	357.5	176.8	0	96.8	631.1

130923-0018	SVC00118 614	10/10/2013	1H0103	ID - EARTHMOVING	187_INT	R	Engine	1ME543	7894 hrs	leaking radiator hose	LEAKING RADIATOR HOSE TRAVEL TO TARKINE AND CHECK TOP RADIATOR HOSE LEAKING. TEMP REPAIR AND SEAL. ORDER NEW PARTS AND TAKE TO TARKINE TO REPAIR. FILL WITH COOLANT.	1250	396.57	0	404	2050.57
130809-0051	SVC00115 361	09/03/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Engine	1ME543	7878 kms	FUEL PUMP LEAK	FUEL PUMP LEAK TRAVEL TO BURNIE HOSPITAL SITE AND CHECK FUEL LEAKING FROM FUEL PUMP. RETURN MACHINE TO W/SHOP AND REMOVE FUL AND WATER PLUMBING AND BRACKETS FROM AROUND TIMING COVER, TIME PUMP TO ENGINE, REMOVE PUMP FOR REPAIR AT STATWEWIDE TURBOS.. REFIT AFTER REPAIRS REFIT PIPES AND PLUMBING. TEST.	1453	241.96	196.5	40	1931.46
130812-0001	SVC00115 542	08/29/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7878 hrs	REPLACE HEAD LIGHTS	REPLACE HEAD LIGHTS CHECK LIGHTS AND REPLACE RHS HEAD LIGHT ASSY.	32.5	180.5	0	0	213
130812-0001	SVC00115 868	08/29/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7878 hrs	REPLACE HEAD LIGHTS	LABOUR OMITTED FROM SVC00115542	225	0	0	0	225
130812-0002	SVC00116 270	08/29/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Service	1ME543	7878 hrs	CAB DOOR TOP	CAB DOOR TOP	182.5	0	250	20	452.5
130815-0021	SVC00115 235	08/29/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Sundries	1ME543	7,878HRS	REPAIR BONNET LATCH	REPAIR BONNET LATCH REMOVE BONNET LATCH AND REPAIR HANDLE AND SHAFT. FIT TO UNIT AND ADJUST TO SUIT FRAME. TEST.	303.5	80	0	20	403.5
130726-0024	SVC00113 947	08/12/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Engine	1ME543	7828HRS	REPAIR THROTTLE CABLE	REPAIR THROTTLE CABLE TRAVEL TO CONSTRUCTION SITE (NW REGIONAL HOSPITAL) AND INSPECT NO THROTTLE FAULT. THROTTLE CABLE BROKEN. TEMPORARY REPAIR DONE TO GET MACHINE BACK TO WORK. NEW CABLE REQUIRED.	195	206.4	0	29.6	431
130726-0024	SVC00115 062	08/12/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Engine	1ME543	7828HRS	REPAIR THROTTLE CABLE	LABOUR OMITTED FROM SVC00113947	407.5	0	0	0	407.5
130627-0051	SVC00112 522	07/02/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Tyres	1ME543	7774HRS	Puncture repair	PUNCTURE REPAIR DOWLING MCCARTHY TYRES 1 X 1400R24 PUNCTURE REPAIR - LEFT FRONT	0	80	0	0	80
130503-0021	SVC00109 864	05/10/2013	1H0471	IC - HBCC ADMIN	187_INT	S	Service	1ME543	7690 HRS	S1 A SERVICE	S1 A SERVICE SERVICE AS PER SHEET, ENG OIL AND FILTER CHECKS. CHECK LIGHTS AND VISUALLY LOOK OVER UNIT.	325.5	61.69	0	9.6	396.79

130416-0068	SVC00109 270	05/07/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Tyres	1ME543	7638HRS	RE-INFLATE TYRES	RE-INFLATE TYRES DOWLING MCCARTHY TYRES RE-INFLATE TYRES TYRES HAVE SLOW LEAKS AND REQUIRE RE-INFLATING. 29/04/13 7677 HRS TRAVEL TO BURNIE HOSPITAL AND RE-INFLATE TYRES. HAVE DOWLINGS TO CHECK AND REPORT ON TYRES.	332.5	60	0	9.6	402.1
130322-0059	SVC00107 852	04/19/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Brake	1ME543	7,605HRS	Park brake repairs	PARK BRAKE REPAIRS 18/3/13 - TRAVEL TO BURNIE HOSPITAL AND INSPECT AND ADJUST PARK BRAKE LINKAGES AND CABLE. TEST OK. 9/4/13 - TRAVEL TO BURNIE HOSPITAL AND PARK BRAKE LEVER. FOUND PIN FOR CABLE WAS JAMMING ON THE BODYWORK. FIT WASHER SPACERS AND FIT MISSING SPLIT PIN. TEST. OK.	251	40	0	19.2	310.2
130322-0050	SVC00107 535	03/26/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7,605HRS	FORWARD/REVERSE CONTROL FAULT	FORWARD/REVERSE CONTROL FAULT TEST AND CHECK FORWARD/REVERSE CONTROLS FOR TRANSMISSION. REMOVE COVERS FROM STEERING COLUMN AND FOUND BROKEN SIGNAL WIRE TO ECU. TEMP REPAIRS TO GET OPERATIONAL. ORDER NEW PART AND INSTALL.	298	392.6	0	9.6	700.2
130215-0073	SVC00105 433	03/15/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7564 hrs	ignition fault	IGNITION FAULT TRVAEL TO BURNIE HOSPITAL AND CHECK IGNITION FAULT. TRACE TO FAULTY BARREL. PRICE4 REPLACEMENT PARTS.	262.5	207.35	0	28.8	498.65
130215-0073	SVC00105 511	03/15/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7564 hrs	ignition fault	LABOUR OMITTED FROM SVC00105433	187.5	0	0	0	187.5
130226-0049	SVC00106 159	03/04/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Bodywork	1ME543	7,584HRS	REPAIR DOOR LATCH AND HINGE	REPAIR DOOR LATCH AND HINGE REMOVE AND REPLACE DOORLATCH. REPAIR HINGE ON BOTTOM DOOR.	262.5	78.59	0	9.6	350.69
130125-0039	SVC00104 382	02/05/2013	1H0471	IC - HBCC ADMIN	187_INT	R	Electrical	1ME543	7573 hrs	REPAIR FLASHING LIGHT	REPAIR FLASHING LIGHT TRAVEL TO BURNIE HOSPITAL AND CHECK FLASHING LIGHT. TRACED FAULT TO WORN OUT CANTACTS IN LIGHT . REMOVE AND REPLACE LIGHT ASSY.	150	144.84	0	14.4	309.24

121119-0040	SVC00101203	11/29/2012	1H0471	IC - HBCC ADMIN	187_INT	R	Hydraulic	1ME543	7496 hrs	STABILISER LEGS FAULT	STABILISER LEGS FAULT TRAVEL TO BURNIE HOSPITAL AND CHECK LEGS NOT FOLDING IN. REMOVE ANTI,BURST VALVES TO ALLOW TO MOVE MACHINE AND TRANSPORT BACK TO W/SHOP. TRACE SYSTEM AND CHECK HYDRAULIC OPERATION, LOCATE SWITCHES AND SOLENOID, TRACE WIRING BACK THROUGH LOOM. DISMANTLE DASH AND REMOVE MAIN CIRCUIT BOARD, TEST AND REPAIR BURNT CONNECTION. REASSEMBLE AND TEST. REPLACE BURST VALVE ORINGS AND BACKING RINGS. PARTS FROM STOCK	1628.5	60	0	19.2	1707.7
121123-0062	SVC00100712	11/29/2012	1H0471	IC - HBCC ADMIN	187_INT	S	Service	1ME543	7497 hrs	S1 B SERVICE 500 HR	S1 B SERVICE 500 HR SERVICE LOADER AS PER SHEET ENG OIL AND FILTER. FUEL FILTER, HYDRAULIC RETURN FILTERS AND AIR CLEANER. CHECK TRANNY AND DIFF OILS, FINAL DRIVE LEVELS. REPAIR LIGHTS AND REPLACE COOLANT. TEST.	396	275.7	0	3.5	675.2
121011-0028	SVC00098221	10/16/2012	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	7446	TOP UP ENGINE OIL	TOPPED UP ENGINE OIL AS REQUIRED.	37.5	22.27	0	19.2	78.97
120903-0063	SVC00096234	09/13/2012	1H0471	IC - HBCC ADMIN	187_INT	R	Hydraulic	1ME543	7364 hrs	REPLACE BLOWN HOSE	REPLACE BLOWN HOSE IN BOOM AS REQUIRED. WORK CARRIED OUT BY PIRTEK	29.5	10	648.86	0	688.36
120806-0023	SVC00094484	08/28/2012	1H0471	IC - HBCC ADMIN	187_INT	R	Bodywork	1ME543	7,323 hrs	DOOR LATCH	CHECK AND REPAIR DOORLATCH FOR WINDOW DOOR TO BOTTOM CAB DOOR. AJUST LINKAGES TO SUIT STRICKER. NEED TO ORDER NEW PARTS FROM MANITOU	241.5	20	0	0	261.5
120816-0019	SVC00095102	08/23/2012	1H0471	IC - HBCC ADMIN	187_INT	R	Tyres	1ME543	7323HRS	PUNCTURE REPAIR SC77950	PUNCTURE REPAIR	0	95	0	0	95
120709-0092	SVC00092766	07/16/2012	1H0471	IC - HBCC ADMIN	186_INT	S	Service	1ME543		S1 A SERVICE	Service unit as required for "A" type	248	80.13	0	3.5	331.63
120626-0006	SVC00092109	06/29/2012	1H0471	IC - HBCC ADMIN	186_INT	R	Tyres	1ME543	7287H	120626-0007	CALLOUT REMOVE ROCK FROM VALVE CAP RUBAND 90584	0	60	0	0	60
120521-0009	SVC00089445	05/22/2012	1H0471	IC - HBCC ADMIN	184_INT	R	Brake	1ME543	7269	INSPECT POOR BRAKES	TRAVELLED TO POTTERY ROAD. INSPECT POOR BRAKES, FOUND TO BE LOW ON BRAKE FLUID, TOP UP AND BLEED BRAKES	126	5	0	9	140
120330-0063	SVC00087431	04/13/2012	1H0471	IC - HBCC ADMIN	186_INT	R	Tyres	1ME543		RUBAND DOC 64892 DAVE LANGDOM	TYRE DISPOSAL X 4	0	160	0	0	160
120305-0098	SVC00085919	03/20/2012	1H0471	IC - HBCC ADMIN	184_INT	R	Drive Line	1ME543	7242 hrs	REPLACE BROKEN DRIVE FLANGES	TRAVELLED TO POTTERY RD, LENAHA VALLEY. INSPECT DRIVE FAULT. FOUND BROKEN DRIVE FLANGES WHICH WERE OLDER PARTS. REPLACED UNI JOINTS IN DRIVE SHAFT AND REFIT TO UNIT	345	1256.22	0	13.5	1614.72

120222-0049	SVC00084 770	02/24/2012	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	7231	TOP UP ENGINE AND HYD OILS	TRAVELLED TO LENA VALLEY. TOPPED UP ENGINE OIL AND HYDRAULIC OIL. CHECKED COOLANT	167.5	72.2	0	9	248.7
120214-0028	SVC00084 006	02/22/2012	1H0471	IC - HBCC ADMIN	186_INT	R	Tyres	1ME543	7223 HRS	TYRE REPAIRS - RUBAND 64680	TYRE REPAIRS - RUBAND 64680 ODOMETER: 7223 HRS SUPPLY TYRES AND DISPOSAL AS REQUIRED	0	3820	0	0	3820
111026-0111	SVC00078 921	10/27/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Electrical	1ME543	7122	Check and Repair Lights	TRAVEL TO HBMI. CHECK AND REPAIR LIGHT FAULT.	207	0	0	22.5	229.5
111011-0022	SVC00078 506	10/24/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Drive Line	1ME543	7090	REMOVE & REPAIR PUMP DRIVELINE	TRAVEL TO HBMI. CHECK NO DRIVE. FOUND PUMP DRIVE SHAFT U/S. REMOVED LOCATING BOLTS. FOUND 1 BOLT STRIPPED. COLLECT TOOLING AND TRAVEL BACK TO SITE. DISASSEMBLE DRIVE SHAFT UNI JOINT TO REMOVE U/S BOLT. COLLECT DIRVE SHAFT FROM W/SHOP. CLEAN ALL DRIVE SHAFT THREADS AND FIT NEW DRIVE SHAFT WITH NEW BOLTS. TEST OPERATION.	515.5	1453.17	0	45	2013.67
110808-0045	SVC00075 343	08/31/2011	1H0471	IC - HBCC ADMIN	184_INT	S	Service	1ME543	7052	S1 C - 1000 HR SERVICE	11/8 - CARRIED OUT 1000 HR SERVICE AS PER SCHEDULE. REFIT ENGINE DIP STICK TO STOP OIL LEAK. REPAIR ENGINE COVER LOCK. 24/8 - REPLACE TRANSMISSION FILTER AND HYDRAULIC RETURN FILTERS. TOP UP HYDRAULIC OIL. REFIT COVERS. DRAINED AND FLUSHED DIRECTIONAL DRIVE BOX. REFILLED MONITOR LEVEL.	390.5	231.75	0	0	622.25
110811-0079	SVC00075 830	08/31/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	7052	REPLACE FAN AND MOUNT	11/08 - REMOVED EXTERNAL CIOMPONENTS AND REMOVED COLLAPSED FAN AND MOUNT. 18/08 - REASSEMBLED REPAIRED MOUNT AND REPLACED BEARINGS. REFITTED NEW FAN ASSEMBLY AND REASSEMBLED ALL EXTERNAL COMPONENTS. RAN AND TESTED OK.	567.5	447.53	0	0	1015.03
110812-0043	SVC00075 862	08/31/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Trays/Buckets	1ME543	7052	REPLACE BUCKET CUTTING EDGE	REPLACE CUTTING EDGE AND REPAIR CRACKS	796.5	570	0	0	1366.5
110811-0071	SVC00074 761	08/23/2011	1H0471	IC - HBCC ADMIN	182_INT	R	Milling	1ME543		SLEEVE BEARING ON FAN ASSY	SLEEVE BEARING ON FAN ASSY	383.5	57.58	0	0	441.08
110118-0019	SVC00064 002	08/08/2011	1H0471	IC - HBCC ADMIN	186_INT	S	Service	1ME543	6808HRS	S1 A - 250 HR SERVICE	Carry out the required service as per the service sheet. The window wipers were replaced the coolant was repalced as was the radiator cap. Repair the wire to the a/c compressor, the shradder valve was replaced in the low side of the suction hose.	834.5	162.46	0	2.7	999.66

110325-0049	SVC00068 390	04/26/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Brake	1ME543	6918	REPAIR PARK BRAKE OPERATION	TRAVELLED TO CADBURY'S/ CHECKED PARK BRAKE NOT WORKING AND FOUND PARK BRAKE LEVER ASSEMBLY BADLY WORN. CARRIED OUT TEMP REPAIRS UNTIL NEW PART ARRIVES. REMOVED UNSERVICABLE PARK BRAKE LEVER ASSEMBLY AND FITTED NEW PART. FITTED NEW DUST BOOTS	352	241.36	0	34.2	627.56
110217-0080	SVC00066 225	03/16/2011	1H0471	IC - HBCC ADMIN	184_INT	R	Brake	1ME543	6854	REPLACE PARK BRAKE CABLE	TRAVELLED TO BRIGHTON. REMOVED AND REPLACED HAND BRAKE CABLE. CHECKED ENGINE OIL LEAK	379.5	332.56	0	34.2	746.26
110111-0008	SVC00063 462	01/25/2011	1H0471	IC - HBCC ADMIN	186_INT	R	Steering	1ME543	6808hr	WORN KING PINS.	The king pins are loose on the front and rear axles the osilation point on the rear axle is very worn. The front wheel groups were removed the tie rod ends weere removed allowing the king pins and the outer hub to be removed. The machine shop sleaved the king pin bearings to the axle as they had come loose in the frame. The rear axle was removed and the machine shop fabricated the required parts to remove the excessive clearanced inbetween the frame and the axle pivot. The mahcine was reassembled and inspected it was greased and the a/c system was repaired,	2295	127.84	0	0	2422.84
110112-0036	SVC00063 668	01/19/2011	1H0471	IC - HBCC ADMIN	182_INT	R	Milling	1ME543		MACHINE KING PIN SLEEVES & REP	MACHINE KING PIN SLEEVES FRONT & BACK, REPAIR REAR ARTICULATION JOINT PIVOTS AXLE SETUP ON MILLINGH MACHINE TO HAVE SPIGOTS MACHINED, STEEL SLEEVES FITTED TO SPIGOTS, HOUSINGS MACHINED & NEW BRONZE BUSHES MACHINED	1473.25	0	0	190	1663.25
101203-0059	SVC00062 867	12/30/2010	1H0471	IC - HBCC ADMIN	187_INT	R	Engine	1ME543	N/A	Replace Air Cleaner	REPLACE AIR CLEANER. parts from cummins	59	44.93	0	0	103.93
101202-0007	SVC00062 033	12/14/2010	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	N/A	TYRE REPAIRS RUBAND 55016	TYRE REPAIRS RUBAND 55016	0	150	0	0	150
101122-0065	SVC00061 570	12/13/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6792	REPLACE U/S ALTERNATOR BELT	TRAVELLED TO WESLY VALE TO FIT NEW FAN BELT TO UNIT	172.5	33.14	0	61.2	266.84
101103-0040	SVC00060 169	11/29/2010	1H0471	IC - HBCC ADMIN	187_INT	R	Sundries	1ME543	6770hrs	REPAIRS TO LOADER	REPAIRS TO LOADER. replace brakoen dowel and bolts on first stage boom wear pads and hose clamps. parts from stock and besser eng sublet to make new dowel.	241.5	54.65	51.25	20	367.4
101018-0044	SVC00061 176	11/26/2010	1H0471	IC - HBCC ADMIN	187_INT	R	Sundries	1ME543	6770hrs	CHECKS FOR DRY HIRE	check over machine for change over to dryhire pool.	335	0	0	0	335

100706-0033	SVC00054 328	07/20/2010	1H0471	IC - HBCC ADMIN	186_INT	R	Hydraulic	1ME543	6672	REPAIR LEAKING EXTENSION RAMS	repair leaking boom extension ylinders. Forward/reverse neutral switch is worn. Starter repairs. Check steering joints and tractor joints. repair door	3443.75	2442.79	0	0	5886.54
100708-0021	SVC00054 163	07/19/2010	1H0471	IC - HBCC ADMIN	181_INT	R	Bodywork	1ME543		REPAIR DOOR ON CAB,BEND DOOR B	REPAIR DOOR ON CAB,BEND DOOR BACK INTO SHAPE,AND REFIT HINGES	295	0	0	30	325
100709-0066	SVC00054 193	07/19/2010	1H0471	IC - HBCC ADMIN	182_INT	R	Lathe	1ME543		REROD LUFF CYLINDER 70MM DIA	REROD LUFF CYLINDER 70MM DIA	427.75	325.1	0	30	782.85
100513-0008	SVC00051 413	07/15/2010	1H0471	IC - HBCC ADMIN	186HEAVY MACH	R	Electrical	1ME543	6,581 Hrs	REMOVE WHEELS FOR DUGGAN AND P	Remove the wheel groups, send out to have the tyres replaced, the king pins and tie rod ends were u/s and new parts have been arranged. the wheel gorups were reinstalled.	189.5	1017.94	605.44	0	1812.88
100513-0008	SVC00054 014	07/15/2010	1H0471	IC - HBCC ADMIN	186HEAVY MACH	R	Electrical	1ME543	6,581 Hrs	REMOVE WHEELS FOR DUGGAN AND P	RETURN ON TIE ROD END SVC00051413	0	-943.7	0	0	-943.7
100628-0036	SVC00053 604	07/08/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Electrical	1ME543	6646	C/OUT CHECK START FAULT & WIRE		328	0	272.49	63	663.49
100624-0006	SVC00052 938	06/30/2010	1H0471	IC - HBCC ADMIN	186_INT	R	Electrical	1ME543	6,648 Hrs	MACHINE WONT START	Check starting problems, test and replace battries. Check charging system replaced solinoid.	82.5	163.22	0	0	245.72
100621-0097	SVC00052 396	06/28/2010	1H0471	IC - HBCC ADMIN	182_INT	R	Sundries	1ME543		REPAIR PICK UP AND STRENGTHEN	REPAIR PICK UP AND STRENGTHEN	502	74.8	0	0	576.8
100601-0079	SVC00051 533	06/04/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Electrical	1ME543	6608	REPAIR TRANS SELECTION FAULT	TRAVELLED TO ARGYLE ST. CHECK FOR TRANSMISSION FAULT AND DISMANTLE SHIFT LEVER. REPAIR CONTACTS AND WIRING, REASSEMBLE AND TEST	159.5	0	0	13.5	173
100524-0010	SVC00050 628	05/31/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6606 hrs	REPAIRS TO FUEL SYSTEM	24/5/10 - TRAVELLED TO ARGYLE ST. FABRICATE NEW FUEL BOWL AND BLEED SYSTEM.	258.5	35.24	0	38.7	332.44
100513-0077	SVC00049 814	05/28/2010	1H0471	IC - HBCC ADMIN	182_INT	R	Bodywork	1ME543		REPAIRS TO RH LIGHT BRACKET	REPAIRS TO RH LIGHT BRACKET	101.5	10.71	0	0	112.21
100505-0046	SVC00050 979	05/27/2010	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543		DUGGAN AND PARKER W/O 46943	DUGGAN AND PARKER W/O 46943	0	76.36	0	0	76.36
100517-0037	SVC00051 046	05/27/2010	1H0471	IC - HBCC ADMIN	122_INT	S	Tyres	1ME543	6562 HOURS	PUNCTURE BRIDGESTONE W/O	PUNCTURE BRIDGESTONE W/O	0	349.06	0	0	349.06
100525-0061	SVC00050 819	05/26/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6604	C/OUT INSPECT FUEL FAULT	TRAVELLED TO ARGYLE ST. INSPECT FOR FUEL FAULT. REPLACE FUEL FILTER, REMOVE FUEL LINE AT TANK. REMOVE CIGERETE BUTT BLOCKING FUEL LINE AND TEST	328	0	0	58.5	386.5
100517-0139	SVC00050 053	05/18/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6561	Pump up flat tyre	TRAVELLED TO HOBART AND PUMP UP FLAT TYRE ON MACHINE	108	0	0	18	126

100422-0066	SVC00048 557	05/13/2010	1H0471	IC - HBCC ADMIN	184_INT	S	Service	1ME543	6566 hrs	S1 B - 500 HR SERVICE	5/05/2010	264	298.17	0	20.7	582.87
											TRAVELLED TO HOBART. CARRY OUT 500HR SERVICE AS PER SCHEDULE					
100504-0062	SVC00049 308	05/06/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Bodywork	1ME543	6518	C/OUT REPAIR DOOR HINGES	CALLOUT TO ARGYLE ST HOBART. PUMP UP FLAT TYRE AND REPAIR TORN OFF DOOR HINGES	369	0	0	54	423
100416-0061	SVC00048 263	04/26/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6518	CHECK FUEL FAULT	TRAVELLED TO HOBART. CHANGE FUEL FILTER AND BLEED FUEL SYSTEM	132.5	3.04	0	13.5	149.04
100331-0086	SVC00047 620	04/08/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6503	PUMP UP FLAT TYRES	TRAVELLED TO MARGATE AND PUMP UP FLAT TYRE	93.5	0	0	54	147.5
100220-0007	SVC00045 067	02/24/2010	1H0471	IC - HBCC ADMIN	184_INT	R	Bodywork	1ME543	6497	REPAIR DOOR AND HINGES	TRAVELLED TO BRIGHTON AND REMOVE CAB DOOR, REMOVE DOOR TRIM AND BROKEN DOOR HINGE BOLTS. REPAIR AND REFIT DOOR AND TRIM	126.5	0	0	4.5	131
100210-0051	SVC00044 118	02/10/2010	1H0471	IC - HBCC ADMIN	182_INT	R	Sundries	1ME543	N/A	MODIFY GRADER RIMS TO SUIT	MODIFY GRADER RIMS TO SUIT MAITOU. SAND AND WELD UP HOLE. FABRICATE TEMPLATE TO DRILL NEW HOLE CENTERS	1424.25	62.52	0	0	1486.77
091015-0051	SVC00041 781	12/23/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6359	REINFLATE TYRES	TRAVEL TO EAST MILL AND REINFLATE TYRES	68.75	0	60	0	128.75
091210-0074	SVC00041 165	12/14/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Hydraulic	1ME543	6429	REPAIR BUCKET DRIFTING FAULT	TRAVELLED TO LINDISFARNE. INSPECT BUCKET CREEP FAULT AND CHECK CYLINDER FOR BYPASS. FOUND TO BE OK. REMOVE BUCKET ANTI DROP VALVE AND DISMANTLE. CLEAN OUT AND FIT NEW O-RINGS. REASSEMBLE AND TEST	203.5	0	0	22.5	226
091105-0062	SVC00039 449	12/07/2009	1H0471	IC - HBCC ADMIN	181_INT	R	Sundries	1ME543		PAINT 4 WHEELS BLACK OFF	clean up and paint wheels as required.	165	23.69	0	0	188.69
091105-0027	SVC00038 959	12/04/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6399	REPLACE WHEELS & REPAIRS	TRAVELLED TO RISDONVALE. CARRY OUT REMOVAL OF WINDOW FRAME AND FABRICATE NEW FRAME AND FIT. REPAIR TAILLIGHTS AND FIT NEW WIPER BLADES. CHANGE OUT ALL TYRES AND RIMS	946	8.66	0	128.7	1083.36
091106-0003	SVC00039 002	11/23/2009	1H0471	IC - HBCC ADMIN	182_INT	R	Bodywork	1ME543		REMOVE BROKEN STUD IN DOOR	REMOVE BROKEN STUD IN DOOR	15.5	0	0	0	15.5
090908-0039	SVC00038 311	11/20/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	N/A	PUNCTURE REPAIR I CLARK	PUNCTURE REPAIR I CLARK	0	25	0	0	25
091117-0069	SVC00039 651	11/20/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Brake	1ME543	6404	REPAIR PARK BRAKE BRACKET	TRAVELLED TO LINDISFARNE TO REPAIR PARK BRAKE BRACKET AND ADJUST PARK BRAKE	195.5	0	0	36	231.5
090917-0033	SVC00036 395	10/27/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Electrical	1ME543	6,293 HRS	START FAULT & L/H REAR TYRE	START FAULT & L/H REAR TYRE : TRAVEL TO APPM SITE TEST CHECK START FAULT , FOUND LOOSE TERMINAL , RETESTED ALL OK. PUMP UP FLAT LEFT REAR TYRE. * NO PARTS USED ! TRAVEL DISTANCE 20 KMS	55	0	0	18	73

091005-0019	SVC00038 406	10/27/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6,322 HRS	CHECK TYRE PRESSURES,SIZE RIMS	CHECK TYRE PRESSURES,SIZE RIMS	113.5	0	0	0	113.5
091011-0003	SVC00037 530	10/13/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6346hrs	FUEL FAULT MACHINE KEEPS STOPP	FUEL FAULT MACHINE KEEPS STOPPING. check running, check fuel lift pump. no fuel coming through. remove lift pump and clean out. refit to eng. check fuel hose, remove restriction in line.(kink where hose cable tied up). test for leaks. needs tank cleaning out.	165	0	0	0	165
090917-0031	SVC00036 751	09/25/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	NA	Puncture repair	PUNCTURE REPAIR	45	110	0	0	155
090915-0011	SVC00036 354	09/21/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Electrical	1ME543	6,283 HRS	REPAIR R/H/S LIGHT BRACKET	REPAIR R/H/S LIGHT BRACKET : 14/9/09 - TRAVEL TO APPM SITE REMOVE BROKEN R/H/S SIDE HEAD LIGHT BRACKET ,TAKE TO W/SHOP FOR REPAIR. * TRAVEL DISTANCE 20 KMS 15/9/09 - CARRY OUT WELD REPAIRS TO LIGHT BRACKET WELD UP ,STRAIGHTEN ,ETC AND TRAVEL TO APPM SITE AND FIT TO UNIT AND TEST LIGHTS.	247.5	0	0	18	265.5
090918-0055	SVC00036 388	09/21/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Ancillary Equip	1ME543	6,295 HRS	WELD,& REPAIR HITCH	WELD,& REPAIR HITCH : TRAVEL TO APPM CARRY OUT WELD REPAIRS TO QUICK HITCH AND STRAIGHTEN LEFT HOOK SECTION . * NO PARTS USED ! TRAVEL DISTANCE 20 KMS	55	0	0	18	73
090831-0022	SVC00036 296	09/18/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Engine	1ME543	6,252 HRS	FUEL SYSTEM	FUEL SYSTEM : TRAVEL TO APPM SITE CLEAN OUT FUEL SYSTEM HOSE FITTING AND HOSES AND DRAIN DEBRI FROM TANK AND TEST. * NO PARTS USED ! TRAVEL DISTANCE 20 KMS CLOSE JOB !	137.5	0	0	18	155.5

090731-0064	SVC00035 687	09/14/2009	1H0471	IC - HBCC ADMIN	184_INT	S	Service	1ME543	6,227 HRS	B - TYPE SERVICE AND CHECKS	B - TYPE SERVICE AND CHECKS : TRAVEL TO APPM SITE CARRY OUT SERVICE AND CHECKS ,REPAIR DOOR LATCH AND HINGE STRAP. * ALL FILTERS SUPPLIED THROUGH NORTH WEST TRUCK CENTRE ! USED ; 20 LITRES OF MX MOBILE ENGINE OIL : 1 X MOBILE GREASE CARTRIDGE. TRAVEL DISTANCE 20 KMS 3/7/09 - TRAVEL TO APPM SITE CARRY OUT REPAIRS TO DOOR STRAP ,REPLACE WITH OLD 3/8 SIZE CHAIN AND REFIT SUPPORT PINS. * NO PARTS USED ! TRAVEL DISTANCE 20 KMS 13/8/09 - TRAVEL TO APPM SITE CHECK ALL TYRE PRESSURES ,PUMP UP FLAT R/H SIDE FRONT TYRE. * NO PARTS USED ! TRAVEL DISTANCE 20 KMS	412.5	85.41	0	54	551.91
090818-0076	SVC00035 474	09/04/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	N/A	TYRE REPAIRS BARRY PARKER 6049	TYRE REPAIRS BARRY PARKER 6049	0	873	0	0	873
090903-0003	SVC00035 550	09/04/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	NA	Repair Puncture	Repair puncture	0	130	0	0	130
090903-0007	SVC00035 551	09/04/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	NA	TUBE FOR TRACTOR	TUBE FOR TRACTOR	0	172.73	0	0	172.73
090831-0046	SVC00035 173	08/31/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Hydraulic	1ME543	6,259 HRS	TOP UP HYD/TANK,TYRE PRESSURES	TOP UP HYD/TANK,TYRE PRESSURES : TRAVEL TO APPM SITE CARRY OUT CHECKS ON TYRE PRESSURES AND TOP UP HYDRAULIC TANK. * USED : 5 LITRES OF DTE 25 HYD/OIL TRAVEL DISTANCE 20 KMS	110	17.7	0	18	145.7
090722-0005	SVC00034 081	08/13/2009	1H0471	IC - HBCC ADMIN	122_INT	R	Tyres	1ME543	N/A	TYRE REPAIRS BRIDGESTONE 95693		0	945	0	0	945
090616-0053	SVC00033 275	07/29/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	6036	REPAIR HYDRAULIC HOSE	CARRY OUT REPAIRS TO RE-END HYDRAULIC HOSE	13.75	0	232.59	0	246.34
090710-0035	SVC00032 497	07/24/2009	1H0471	IC - HBCC ADMIN	184_INT	R	Tyres	1ME543	6183	CHECK ALL TYRE PRESS & PUMP	CHECK ALL TYRE PRESS & PUMP : TRAVEL TO APPM DEMO SITE CHECK ALL TYRE PRESSURES ON UNIT AND PUMP UP TO CORRECT TYRE PRESSURE. * NO PARTS USED ! TRAVEL DISTANCE 15 KMS	82.5	0	0	13.5	96
090612-0072	SVC00030 900	06/15/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	6110	START UNIT & CHECK CHARGE RATE	JUMP START UNIT AND PUMP UP TYRES	55	0	0	0	55

071130-0014	SVC00002 674	06/12/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	S	Service	1ME543	4903	S1 C - 1000 HR SERVICE	UNIT 1ME543 ODOMETER 1156192 REGISTRATIONS EP5979 TRAVELLED TO ZEEHAN. SERVICE UNIT AS REQUIRED "B" SERVICE	100	49.74	0	0	149.74
090527-0035	SVC00030 368	06/04/2009	1H0450	IC - CIVIL CONTRACTING	186_INT	R	Drive Line	1ME543	6095	REPAIR DRIVE SHAFT FAULT	Removed the drive flange, Machine the flange surface. Remount the flange and rebolt in place.	82.5	9.75	0	0	92.25
090603-0026	SVC00030 309	06/03/2009	1H0450	IC - CIVIL CONTRACTING	122_INT	R	Tyres	1ME543	6112	Puncture repair	PUNCTURE REPAIR	0	35	0	0	35
090423-0036	SVC00027 867	04/23/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	6008	INSPECT START FAULT	TRAVELLED TO BRIGHTON. INSPECT FOR START FAULT. JUMP START UNIT AND CHECK THAT BATTERY IS CHARGING	99	0	0	13.5	112.5
090422-0059	SVC00027 786	04/22/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Engine	1ME543	6025	ENGINE START FAULT	TRAVELLED TO BRIDGEWATER. INSPECT ENGINE STARTING FAULT, CHECK FUEL SYSTEM FOR AIR AND CONTAMINATION. ENGINE RUNNING FINE	99	0	0	36	135
090318-0053	SVC00025 835	03/25/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	S	Service	1ME543	5973	S1 A - 250 HR SERVICE	TRAVELLED TO BRIGHTON AND CARRIED OUT 250HR SERVICE AS PER SCHEDULE	286	9.65	0	36.9	332.55
090312-0078	SVC00025 542	03/20/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5941	Replace U/S Battery	TRAVELLED TO BRIGHTON. CHANGE FAULTY BATTERY AND CHECK CHARGE RATE, REPAIR HYDRAULIC LEAK AT BUCKET TILT CYLINDER	319	157.02	0	75.6	551.62
090318-0020	SVC00025 819	03/18/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	5943	OIL LEAK IN FORK CROWD HOSE	TRAVELLED TO BRIGHTON. CARRY OUT REPAIRS TO OIL LEAK IN FORK CROWD HOSES	99	0	0	45	144
090318-0046	SVC00025 848	03/18/2009	1H0450	IC - CIVIL CONTRACTING	122_INT	R	Tyres	1ME543	5951	CALL OUT PUNCTURE REPAIR	CALL OUT PUNCTURE REPAIR	0	135	0	0	135
090313-0022	SVC00025 581	03/16/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	5958	REPLACE LIFT CYLINDER HOSE	TRAVELLED TO BRIGHTON. REPLACE BLOWN HOSE BOOM LIFT SECONDARY CYLINDERS. TRAVELLED BACK TO MACHINE AND FOUND BATTERY POINTS BURNT OUT	352	139.6	0	90	581.6
090302-0019	SVC00025 428	03/11/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Engine	1ME543	5938	REPAIR ENGINE RUNNING FAULT	TRAVELLED TO BRIGHTON. CHECK FUEL FAULT, CHANGE FILTERS, DRAIN TANK AND FLUSH OUT TANK. REFILL AND START UNIT	253	2.76	0	34.2	289.96
090227-0049	SVC00025 158	03/06/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	5935	REPLACE HYDRAULIC HOSES.	TRAVELLED TO BRIGHTON. CHECK OIL LEAK AND REPLACE BLOWN HOSE	589	294.35	0	62.1	945.45
090227-0079	SVC00025 051	03/04/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Engine	1ME543	5890	CHECK AND REPAIR FUEL FAULT	TRAVELLED TO BRIGHTON. CHECK OVER FUEL SYSTEM AND REPLACE FUEL FILTER. BLOW OUT FUEL LINES AND CLEAN OUT BANJOS.	187	0	0	54	241

090202-0073	SVC00023 631	02/05/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5861	CHECK CHARGE RATE	TRAVELLED TO GREENBANKS RD. JUMP START MACHINE AND CHECK CHARGE RATE	32.5	0	0	18	50.5
090121-0042	SVC00022 961	01/21/2009	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Bodywork	1ME543	5852	REPAIR WINDOW LOCK	TRAVELLED TO GREEN BANKS RD. REMOVE, REPAIR AND REASSEMBLE DOOR/WINDOW LOCK	150	0	0	40.5	190.5
081117-0024	SVC00020 187	01/13/2009	1H0450	IC - CIVIL CONTRACTING	186_INT	R	Hydraulic	1ME543	5753	REPAIR HYDRAULIC SYSTEM	Repair hydraulic system, Removed the boom hydraulic hose's and replaced with new hose.	1016.5	476.8	0	23.4	1516.7
081202-0070	SVC00021 059	12/12/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Brake	1ME543	5797	REPLACE PARK BRAKE CABLE.	TRAVELLED TO TECHNO PARK. REMOVE BROKEN HANDBRAKE CABLE, REFIT AND ADJUST	380	0	62.73	13.5	456.23
080910-0059	SVC00017 651	11/07/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Tyres	1ME543	5594.	REPAIR / REPLACE R/H REAR TYRE	TRAVELLED TO TECHNO PARK. PUMP UP X2 FRONT TYRE, GO BACK AND REMOVE REAR TYRE THAT HAD BEEN STAKED AND TAKE TO GET REPAIRED AND RETURN TO FIT TO UNIT.	325	144.5	50	16.2	535.7
081103-0022	SVC00019 486	11/05/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	5694	HYDRAULIC CIRCUIT FAULT	CHECK AND LOCATE FAULT IN HYDRAULIC CIRCUIT STOPPING STABILIZERS BEING LIFTED. ADJUST MIRCO SWITCH AND RETEST OK	120	0	0	0	120
081021-0015	SVC00018 755	10/30/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	S	Service	1ME543	5698	S1 B - 500 HR SERVICE.	TRAVELLED TO TECHNO PARK TO CARRY OUT S1-B 500HR SERVICE AS PER SCHEDULE	232.5	256	0	9.9	498.4
080811-0023	SVC00015 070	08/28/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Engine	1ME543	5529	CHECK AND REPAIR COOLANT LEAK	TRAVELLED TO TECHNOPARK. CHECK AND REPAIR COOLANT LEAK AT TOP RADIATOR HOSE, TOP UP COOLANT AND TEST RUN	60	242.13	0	7.2	309.33
080815-0043	SVC00015 346	08/15/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	73 HRS	ADJUST BUCKET SENSOR	TRAVELLED TO ULVERSTONE. ADJUST BUCKET KICK OUT SENSOR	150	0	0	202.5	352.5
080730-0055	SVC00014 568	07/30/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5482	REPAIR REVOLVING LAMP	TRAVELLED TO TECHNO PARK TO REPAIR REVOLVING LAMP AS REQUIRED	110	0	0	16.2	126.2
080623-0063	SVC00012 635	07/26/2008	1H0450	IC - CIVIL CONTRACTING	186_INT	R	Hydraulic	1ME543	5465	INSPECT HYDRAULIC CYLINDERS	INSPECT HYDRAULIC CYLINDERS Remove both hydraulic boom lift cylinders. Found cylinder to have picked up inside tube and this has caused excessive scoring. Priced new cylinder \$5000.00 ex France We have comissioned Machine shop to make a replacement. Please Use Civil Internal Cost Code 4500-5000 Re Glenn Jones Reassemble cylinders using new seal kits test operation Replaced rod end pins and bushings.	625	248.58	0	0	873.58
080624-0044	SVC00013 245	07/16/2008	1H0450	IC - CIVIL CONTRACTING	182_INT	R	Hydraulic	1ME543		REPAIR 2 LIFT CYLINDERS AS REQ	REPAIR 2 LIFT CYLINDERS AS REQUESTED	1105	495.5	0	60	1660.5

080424-0019	SVC00011 041	06/20/2008	1H0450	IC - CIVIL CONTRACTING	186_INT	R	Hydraulic	1ME543		RESEAL RHS BOOM LIFT CYL	Reseal right hand side boom lift cylinder as required	202.5	126.89	0	2	331.39
080616-0033	SVC00012 128	06/16/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5435	CHECK STARTING PROBLEM	CHECK STARTING PRONLEM. REPLACE BATTERY TERMINAL, BOOST START AND CHECK CHARGE RATE	25	0	0	0	25
080521-0063	SVC00011 689	06/03/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Engine	1ME543	5408	REPAIR THERMOSTAT LEAK.	TRAVELLED TO NEW NORFOLK AND TECHNO PARK. REPLACE O-RING ON THERMOSTAT HOUSING, REMOVED RADIATOR AND REPAIRD AND REFIT	550	191.9	40	80	861.9
080526-0033	SVC00011 125	06/03/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5418	Replace U/S Battery.	TRAVELLEDTO TECHNO PARK. JUMP START UNIT AND MEASURE UP BATTERY FOR REPLACEMENT, FITTED NEW BATTERY AND TESTED, GREASED BUCKET PIVOT	150	102.1	0	24	276.1
080423-0020	SVC00009 189	05/30/2008	1H0450	IC - CIVIL CONTRACTING	186_INT	R	Hydraulic	1ME543	5402	REPAIR HYDRAULIC HOSING	Odometer: 5402 Remove hydraulic hoses from inside center of the boom assembly slide out trays and dismantle hoses as required. Have Pertek frabricate new hose assemblies and install as required. Top up oil levels and steam clean unit.	677.5	472.63	1601.57	0	2751.7
080512-0027	SVC00010 254	05/12/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Hydraulic	1ME543	5281 HRS	ADJUST MICRO SWITCH ON BOOM	TRAVELLED TO ALINTA. ADJUSTED MICRO SWITCH FOR BOOM EXTENSION CUT OUT. TEST OK	280	0	0	12	292

071217-0095	SVC00001 294	05/09/2008	1H0450	IC - CIVIL CONTRAC TING	186_INT	R	Sundries	1ME543	5006	VERIOUS REPAIRS AS REQUIRED	ODOMETER: 5006 REPLACE HYDRAULIC HOSE END. REMOVE SEAT AND HAVE RECOVERED. REMOVE BROKEN GLASS ON OPERATOR DOOR AND OVERHEAD. TAKE TEMPLATE AND HAVE NEW WINDOWS MADE. REMOVE AND REPLACE FRONT LEFT HEADLIGHT. REMOVE AND RESEAL BOOM LIFT CYLINDERS AS REQUIRED, ROD EYES WERE NOT REMOVED. REMOVE AND REPLACE FRONT RIGHT AND REAR LEFT TIE TOD END. REMOVE AND REPLACE FUEL FILLER CAP. REMOVE AND REPLACE ALL DRIVE BELTS AS REQUIRED. REMOVE AND REPLACE BROKEN BOLTS FROM MUD GUARD. REMOVE AND REPLACE FIRE EXTINGUSHERS. REMOVE AND REPAIR QUICK HITCH SAFETY PIN. REMOVE BROKEN DOOR HANDLE AND REPLACE. PERFORM REPAIRS TO THE AIR CONDITIONING SYSTEM. REMOVE AND REPLACE WIPER BLADE ASSEMBLIES.	3486.76	6220.83	295	0	10002.59
080409-0104	SVC00008 687	04/23/2008	1H0450	IC - CIVIL CONTRAC TING	184_INT	S	Service	1ME543	5395	S1 A - 250 HR SERVICE.	TRAVELLED TO BELL BAY. PICK UP PARTS AND CARRIED OUT SERVICE ON UNIT AND ASSIST WITH REPAIRS TO BLOWN HOSE	308.75	80.87	0	220.8	610.42
080118-0016	SVC00004 666	03/07/2008	1H0450	IC - CIVIL CONTRAC TING	184_INT	R	Hydraulic	1ME543	5035	REPAIR BROKEN LIFT CYLINDER.	TRAVELLED TO BELL BAY. PICK UP RAM FROM WORKSHOP AND REFIT, CHECK OVER FOR CORRECT OPERATION, REPAIRED OIL LEAK FROM CHECK STOP VALVE CHECK LEFT HAND CYLINDER, ROD HAD DETATCHED FROM ROD HEAD. REMOVE HEAD FROM SHAFT AND TURN 180 DEGREES SO ASTO BWE ABLE TO TIGHTEN LOCKING CAP SCREWS. REPLACE HEAD, DRILL AND TAP 12 MM BOLT TO HEAD AND ROD AS A HOLDING BOLT. THIS LASTED FOR ONE DAY ONLY, REMOVED AND SENT TO HAZELLS FOR REPAIR.	337.5	50.7	495.27	294	1177.47
080118-0043	SVC00004 947	03/07/2008	1H0450	IC - CIVIL CONTRAC TING	122_INT	R	Sundries	1ME543		PARTS AS PER REQ PHIL GOSS		0	25.51	0	0	25.51

080121-0050	SVC00005289	02/15/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Electrical	1ME543	5011	BRAKE LIGHT STAYING ON NO DRIV	UNIT: 1ME543 ODMETER: 5011 TRAVEL TO POWER STATION, LOCATE MACHINE. ASSESS FAULT. FOUND SCREW LOOSE IN MICRO SWITCH. TIGHTENED TO MAKE SERVICEABLE. TRAVEL BACK THE NEXT DAY TO REPAIR. INSTALL NEW SWITCH AND CUT END OFF TO FIT. TRAVEL BACK.	0	46.88	741.95	0	788.83
080118-0033	SVC00003895	02/06/2008	1H0450	IC - CIVIL CONTRACTING	182_INT	R	Hydraulic	1ME543		REROD LIFT CYI AS REQ'D	REMOVED,MANUFACTURED AND REPLACED ROD IN LIFT CYLINDER.	857.75	340.5	0	0	1198.25
071121-0024	SVC00004253	01/29/2008	1H0450	IC - CIVIL CONTRACTING	184_INT	B	Hydraulic	1ME543	4903	DRAIN HYD TANK AND FLUSH.		737.5	462.54	0	778	1978.04
071017-0010	SVC0000493	10/26/2007	1H0450	IC - CIVIL CONTRACTING	184_INT	R	Bodywork	1ME543		REPAIR BROKEN DOOR CATCH.	REPAIR BROKEN DOOR AS REQUIRED.	152.5	32.36	0	0	184.86

Applied filters:
Posted_Date is on or after 01/01/1900
Equipment_ID is 1ME543