

MIKE HAMILTON LOGGING LTD.
EQUIPMENT MAINTENANCE REPORT
F18 - 2008 CAT552 Processor - S/N: 55200149

Vendor	Invoice	Date	Hours	Cost	Description
MHL		12/31/2017	0.00	100.80	Monthly equipment costs for December 2017
MHL		01/31/2018	0.00	100.80	Monthly equipment costs for January 2018
MHL		02/28/2018	0.00	100.80	Monthly equipment costs for February 2018
LEN10	7995	02/28/2018	0.00	4,283.09	LEN10 - Repair rad supports
ONTRACK		03/27/2018	5.50	231.00	- clean up fire retardant
ONTRACK		03/28/2018	3.50	147.00	- fix lights, put on decals, fix hydr leaks
JDM		03/28/2018	7.50	291.15	Oil leaks, fix grease fittings, fix lights, work on saw
JDM		03/29/2018	3.00	116.46	Changing o-rings
JDM		03/30/2018	2.00	77.64	Oil leaks
ONTRACK		03/30/2018	0.50	21.00	- build hose
ONTRACK		03/31/2018	3.00	126.00	- hydr issue resolution
JDM		03/31/2018	2.00	77.64	Oil leak
ONTRACK		03/31/2018	3.00	165.00	- look at hydr fitting issue, oring & fix, look at a/c
MHL		03/31/2018	0.00	1,309.36	Monthly equipment costs for March 2018
ONTRACK		04/01/2018	3.50	192.50	- R&R top saw cycl, fix no functioning issue, diagnose & fix a/c,
ONTRACK		04/01/2018	3.50	147.00	- change top saw cyclinder, fix function issue, fix a/c
JDM		04/02/2018	2.00	77.64	Repairs
MYCO		04/10/2018	0.50	34.62	Chain
MYCO		04/11/2018	0.50	34.62	Chain
JDM		04/12/2018	1.00	38.82	Fix grease line
JDM		04/14/2018	3.00	116.46	Blown hoses
ONTRACK		04/14/2018	1.50	63.00	- build 2 hoses, take out to machine
JDM		04/16/2018	1.00	38.82	Mount piss can
MYCO		04/17/2018	1.00	69.25	Chain
JDM		04/18/2018	2.00	77.64	Head wiring problems
ONTRACK		04/19/2018	5.50	231.00	- comms fault trouble shoot, pull nose cable & remove shielding
MYCO		04/20/2018	0.50	34.62	Bars

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		04/24/2018	5.50	231.00	- solder & fix nose cable, make hose, replace cable & shielding, replace hydr hose
ONTRACK		04/25/2018	1.00	42.00	- install new sheathing on hoses
JDM		04/25/2018	1.50	58.23	Oil leaks
ONTRACK		04/26/2018	2.00	110.00	- r&r freeze switch, look at a/c issue possible evaporator
MHL		04/30/2018	0.00	845.27	Monthly equipment costs for April 2018
ONTRACK		05/01/2018	4.50	247.50	- look at missing issue, inspected wire from ECM & under valve cover, talk to Scott
JDM		05/01/2018	4.50	174.69	Injector problem
ONTRACK		05/02/2018	2.00	110.00	- swap valve bank spool coils on boom up & tilt spool coil
MYCO		05/04/2018	0.50	34.62	Chain
MYCO		05/07/2018	1.00	69.25	Chain
JDM		05/08/2018	3.00	116.46	Change injector harness, pull cylinders
ONTRACK		05/08/2018	1.50	82.50	- re & re injector harness
ONTRACK		05/12/2018	0.50	21.00	- make hose
MYCO		05/13/2018	8.50	588.62	Blew feed motor
ONTRACK		05/14/2018	10.00	420.00	- diagnose, pull & replace roller motor, clean up
ONTRACK		05/14/2018	7.50	412.50	- diagnose drive wheel issue, go back to shop to remove spare motors as zac removes motor, install one new motor & put guarding back on
ONTRACK		05/16/2018	4.00	168.00	- change valve block on fed motor (centre), 500 hr service, fix hydr oil leak
MYCO		05/16/2018	2.00	138.50	
ONTRACK		05/31/2018	1.00	42.00	- pull hose, diagnose failed cycl
ONTRACK		05/31/2018	1.00	55.00	- make hose
MHL		05/31/2018	0.00	5,681.96	Monthly equipment costs for May 2018
MYCO		06/04/2018	2.00	138.50	Bars
ONTRACK		06/05/2018	2.00	84.00	- change measuring arm cycl
FIN10	961443599	06/06/2018	0.00	-1,929.00	FIN10 - Credit for repair of fire system discharge
MYCO		06/07/2018	1.00	69.25	Bar
ONTRACK		06/08/2018	6.00	330.00	- diagnose feed motor issue, check out, mount tool box, clean out box, weld measuring arm wiring fittings

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		06/08/2018	4.00	168.00	- work on FB18A, work on tool box, fix (help feed problem)
MYCO		06/10/2018	1.00	69.25	
ONTRACK		06/13/2018	6.00	252.00	- replace grab arm hard bar bushings, run to shop to pull feed wheel, replace stereo, diagnose failed antenna
ONTRACK		06/19/2018	2.00	140.24	- go over with Mike Jenkins, help load on lowbed, use DL2 pull lowbed up 5km hill
MYCO		06/22/2018	1.25	89.15	Chain
ONTRACK		06/28/2018	1.00	70.12	- remove hydr hose
MHL		06/30/2018	0.00	-3,867.40	Monthly equipment costs for June 2018
MYCO		07/04/2018	1.00	71.32	Chain; Bars
MYCO		07/05/2018	2.00	142.64	Chain; Bars
ONTRACK		07/05/2018	4.00	280.48	- service eng, change filters
ONTRACK		07/09/2018	2.00	140.24	- fix power loss to monitor,
ONTRACK		07/11/2018	1.00	70.12	- repair grease line
MYCO		07/11/2018	1.75	124.81	Chain; Bars
ONTRACK		07/13/2018	2.00	140.24	- fix oil leak with topping saw
ONTRACK		07/16/2018	3.00	210.36	- hook up a/c, check system, expansion valve freezing, restricting flow, blow out rad & condensor, order parts
ONTRACK		07/17/2018	3.00	210.36	- start changing expansion valve but it has striped allan head, had to grind out bolt, install receiver
ONTRACK		07/17/2018	4.00	172.00	- fix a/c
ONTRACK		07/18/2018	3.50	150.50	- a/c
ONTRACK		07/18/2018	5.00	350.60	- replace expansion valve, very difficult, recharge system, test function, put dash back together, test boom cycl because boom drops quickly, RH lift cycl needs repacking, look over head
ONTRACK		07/18/2018	1.00	70.12	- need to replace, hard bar bushings & pins
MYCO		07/19/2018	3.00	122.91	Chain
MYCO		07/19/2018	0.75	30.73	Chain
MYCO		07/23/2018	1.25	51.21	Chain
MYCO		07/24/2018	2.00	81.94	Chain
MYCO		07/25/2018	1.50	61.46	Chain

Vendor	Invoice	Date	Hours	Cost	Description
MHL		07/31/2018	0.00	1,990.03	Monthly equipment costs for July 2018
MYCO		07/31/2018	0.50	20.48	Chain
ONTRACK		08/07/2018	3.50	150.50	- help remove middle feed roller
ONTRACK		08/07/2018	4.00	280.48	- remove center drive wheel, jammed in with wood
ONTRACK		08/08/2018	9.00	631.08	- finish installing drive wheel, change out hub, remove boom cycl, haul to repair shop
ONTRACK		08/08/2018	8.00	344.00	- replace feed roller, pull boom cycl & take to town
MAR10	CL15165	08/08/2018	0.00	834.82	MAR10 - Thumb nail wheel - F350100
MAR10	CL15165	08/08/2018	0.00	706.36	MAR10 - Hub - WA101112
NCH10	18896	08/11/2018	0.00	1,913.18	NCH10 - Repair 1st boom cycl
NCH10	18897	08/11/2018	0.00	1,913.18	NCH10 - Repair 2nd boom cycl
ONTRACK		08/13/2018	2.00	140.24	- unload boom cycl and pin boom cycl on to machine
ONTRACK		08/15/2018	3.50	245.42	- plumb & finish installing boom cycl
ONTRACK		08/15/2018	3.00	129.00	- complete boom cycl
MHL		08/31/2018	0.00	677.55	Monthly equipment costs for August 2018
ONTRACK		09/07/2018	2.00	140.24	- start up top up hydr oil
MYCO		09/17/2018	2.00	81.94	
ONTRACK		09/17/2018	1.00	43.00	- look into electrical malfunction
FIN10	945598682	09/18/2018	0.00	1,816.17	FIN10 - Muffler - 2473408
ONTRACK		09/19/2018	1.50	64.50	- load up & go out to do grab arm pin
ONTRACK		09/19/2018	3.00	210.36	- change long delimb pin in wartah
MYCO		09/24/2018	2.00	81.94	Chain
MYCO		09/25/2018	3.00	122.91	Blown hose
ONTRACK		09/25/2018	5.00	215.00	- replace fittings, two separate occasions, pull off 2 hoses, look for fittings @ shop trailer
MYCO		09/26/2018	1.50	61.46	Replace blown hoses
MYCO		09/26/2018	1.00	40.97	Chain
MYCO		09/27/2018	2.00	81.94	Chain
MYCO		09/28/2018	2.00	81.94	Chain
MYCO		09/28/2018	1.00	40.97	Blown o-ring
ONTRACK		09/28/2018	1.00	70.12	- help with oring leak
MHL		09/30/2018	0.00	1,532.28	Monthly equipment costs for September 2018

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		10/01/2018	9.00	387.00	- load up, replace muffler, weld muffler guard, fix oiler malfunction, clean i[p
MYCO		10/01/2018	4.00	163.88	New muffler installed
ONTRACK		10/02/2018	1.50	64.50	- repair lights, look into broken air intake
ONTRACK		10/05/2018	1.00	70.12	- porta power rad over to allow more clearance between boom cyc & guard
ONTRACK		10/10/2018	2.00	140.24	- install bolts into rotate bearing for head rotate
ONTRACK		10/11/2018	1.50	84.75	- install bolts into head rotec
MYCO		10/11/2018	1.00	40.97	Chain
MYCO		10/22/2018	0.75	30.73	Chain
ONTRACK		10/22/2018	0.25	17.53	- parts
ONTRACK		10/22/2018	3.00	129.00	- 250 hr service
MYCO		10/29/2018	0.25	10.24	Chain/Bars
MYCO		10/30/2018	0.25	10.24	Bars
MYCO		10/30/2018	1.00	40.97	Bars
MYCO		10/31/2018	2.00	81.94	
ONTRACK		10/31/2018	2.00	140.24	- fix hydr leak
MHL		10/31/2018	0.00	1,682.25	Monthly equipment costs for October 2018
JDM		11/03/2018	1.00	51.50	Oil leaks
MYCO		11/05/2018	0.75	30.73	Chain
JDM		11/05/2018	1.50	77.25	Oil leak
MYCO		11/06/2018	0.75	30.73	Bars
MYCO		11/06/2018	1.50	61.46	Chain
MYCO		11/07/2018	3.50	143.40	Bars
MYCO		11/16/2018	1.00	40.97	Chain
MYCO		11/20/2018	1.00	40.97	Chain
MYCO		11/23/2018	0.75	30.73	Chain
MYCO		11/26/2018	1.00	40.97	Chain
MHL		11/30/2018	0.00	1,336.53	Monthly equipment costs for November 2018
ONTRACK		12/03/2018	3.00	210.36	- jump start machine, run to charge up battery
ONTRACK		12/04/2018	1.00	56.50	- jump start, hard to start
ONTRACK		12/04/2018	2.00	140.24	- start up, cold morning, run up so they can lowbed it

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		12/05/2018	2.00	81.94	Chain
MYCO		12/05/2018	3.00	122.91	
MYCO		12/06/2018	3.00	122.91	
MYCO		12/07/2018	1.00	40.97	
MYCO		12/11/2018	1.00	40.97	Chain
MYCO		12/12/2018	3.00	122.91	
MYCO		12/12/2018	1.00	40.97	Chain
MYCO		12/13/2018	0.25	10.24	Chain
MYCO		12/18/2018	1.50	61.46	Chain
MYCO		12/20/2018	2.00	81.94	Chain
MHL		12/31/2018	0.00	794.88	Monthly equipment costs for December 2018
ONTRACK		01/04/2019	1.00	70.12	- pick up pin from Great West
ONTRACK		01/07/2019	4.00	280.48	- change main delimb pin, straighten, weld top saw cover plate back together
JDM		01/07/2019	7.00	360.50	Change waratah pin, blown hose, fix topping saw
MYCO		01/07/2019	2.00	81.94	Chain
MYCO		01/08/2019	1.00	40.97	Chain
ONTRACK		01/08/2019	3.00	210.36	- work on chain oiler, get I to oil
JDM		01/08/2019	4.00	206.00	Work on saw oiler
MYCO		01/11/2019	0.50	20.48	Chain
JDM		01/15/2019	1.00	51.50	Change saw spool
ONTRACK		01/17/2019	1.50	84.75	- install light bulbs, look at tilter play
ONTRACK		01/21/2019	4.50	254.25	- r&r left feeder cycl, r&r hard bar bushings, tighten diameter linkage
JDM		01/21/2019	4.50	231.75	Broken drive arm cyl, get parts
MYCO		01/21/2019	0.75	30.73	Chain
MAR10	CL16734	01/21/2019	0.00	1,846.53	MAR10 - Cylinder - WA112833
MYCO		01/24/2019	2.00	81.94	Chain
JDM		01/25/2019	2.50	128.75	Electrical problems
ONTRACK		01/25/2019	2.00	113.00	- diagnose engine dying & no cab power
JDM		01/28/2019	1.50	77.25	Blown hose
MYCO		01/29/2019	2.00	81.94	Bars

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		01/29/2019	2.50	102.42	Chain
MYCO		01/30/2019	2.50	102.42	Chain
MHL		01/31/2019	0.00	1,340.54	Monthly equipment costs for January 2019
JDM		02/01/2019	1.00	51.50	Leak in head
JDM		02/04/2019	6.50	334.75	Nose cable wiring problem
MYCO		02/04/2019	0.75	30.73	Chain
JDM		02/05/2019	1.00	51.50	Change batteries
ONTRACK		02/05/2019	1.00	70.12	- go get started
JDM		02/07/2019	1.00	51.50	Leak in head
MYCO		02/13/2019	2.00	81.94	Chain
MYCO		02/19/2019	1.00	40.97	Chain
JDM		02/25/2019	2.00	103.00	Change batteries
JDM		02/26/2019	5.00	257.50	Broken tilter belts, get parts
ONTRACK		02/26/2019	1.00	70.12	- ABC recyclers, check on tilt cycl, check part # with Finning to confirm they will fit
ONTRACK		02/26/2019	3.00	129.00	- replace bolts on tilt cycl for cab
ONTRACK		02/27/2019	3.00	210.36	- remove blown hose, big & ugly odd fitting on it
MHL		02/28/2019	0.00	677.41	Monthly equipment costs for February 2019
ONTRACK		03/01/2019	8.00	560.96	- went to pick up hose from Finning, no show, had to track it down, get it shipped down, install hose, pack out oil
MYCO		03/01/2019	2.00	81.94	Pick up hyd hose and take to Kenworth
MYCO		03/04/2019	2.00	81.94	
ONTRACK		03/04/2019	3.00	210.36	- jump start it & top up oils, work on hydr fill pump problem
ONTRACK		03/06/2019	3.00	169.50	- repair wiring for head, diagnose hydr & fill pump not working
MYCO		03/06/2019	3.00	122.91	
MYCO		03/07/2019	1.00	40.97	
ONTRACK		03/08/2019	2.00	113.00	- r&r ignition switch & throttle dia, sharpen knoves
MYCO		03/11/2019	3.00	122.91	Main wire to head pinched off
ONTRACK		03/12/2019	4.00	226.00	- diagnose & repair fuse for wartah blowing, repair nose cable & install new cable hose

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		03/12/2019	3.50	197.75	- r&r feed motor hose, repair hood mounting bolts, r&r measuring wheel bearings, weld fitting for cable
ONTRACK		03/13/2019	2.50	141.25	- go to ABC & remove tilt cycl
ONTRACK		03/13/2019	3.00	210.36	- get area cleaned up around machine, start to remove tilt cycl, top pin seized, heat & soak with penetrating oil, pick up more bolts for pushing
ONTRACK		03/14/2019	3.00	210.36	- remove tilt cycl from scrap 1127 for spares for F18 , unload at Elk Bay
ONTRACK		03/14/2019	3.00	169.50	- remove tilt cycl @ ABC
MYCO		03/19/2019	2.00	81.94	Chain
MYCO		03/22/2019	1.00	40.97	Put hose on
JDM		03/25/2019	1.00	51.50	Repairs to head
MYCO		03/26/2019	2.75	112.67	Chain
MYCO		03/27/2019	0.75	30.73	Chain
MYCO		03/28/2019	0.75	30.73	Bar
JDM		03/28/2019	1.00	51.50	Oil leak
MHL		03/31/2019	0.00	1,384.22	Monthly equipment costs for March 2019
JDM		04/01/2019	1.00	51.50	Broken pin
MYCO		04/01/2019	0.75	30.73	Chain
ONTRACK		04/02/2019	6.50	455.78	- go over both systems, set up pressures, set up log lengths
MYCO		04/03/2019	2.50	102.42	Chain
JDM		04/03/2019	3.00	154.50	Change delimb arm pin
ONTRACK		04/03/2019	3.00	169.50	- r&r broken wartah pin, jump start
JDM		04/08/2019	1.00	51.50	Change batteries
ONTRACK		04/08/2019	2.00	113.00	- diagnose oil fill motor in op, rig up bypass, r&r batteries
MYCO		04/08/2019	0.75	30.73	Chain
MYCO		04/10/2019	2.50	102.42	Bars
JDM		04/11/2019	5.00	257.50	Blown hose, change alternator
JDM		04/12/2019	1.00	51.50	Oil leak
MYCO		04/15/2019	1.00	40.97	Bars
MYCO		04/16/2019	0.75	30.73	Chain
MYCO		04/17/2019	2.00	81.94	Chain

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		04/18/2019	4.00	163.88	Chain
JDM		04/18/2019	4.00	206.00	Service
ONTRACK		04/18/2019	6.00	339.00	- 500 hr serice, diagnose & repair hydr pump (fill)
ONTRACK		04/18/2019	2.00	140.24	- start to help with 500 hr service, haul used oil & garbage away
ONTRACK		04/23/2019	3.50	197.75	- diagnose tracel issue with LH track, electrical inspect wiring & plugs, clean elect connections
JDM		04/26/2019	1.00	51.50	Work on head
MHL		04/30/2019	0.00	2,652.17	Monthly equipment costs for April 2019
MYCO		05/01/2019	2.00	81.94	Chain
JDM		05/07/2019	1.00	51.50	Oil leak
MYCO		05/08/2019	2.00	81.94	Chain
MYCO		05/09/2019	2.00	81.94	Chain
ONTRACK		05/09/2019	0.50	28.25	- weld hard bar pin in
MYCO		05/10/2019	0.75	30.73	Chain
MYCO		05/27/2019	0.75	30.73	Cleaned chain
MYCO		05/28/2019	1.00	40.97	Repaired chain
MYCO		05/29/2019	0.50	20.48	Ground rakers
MYCO		05/31/2019	1.50	61.46	Ground chain & rakers
MHL		05/31/2019	0.00	104.27	Monthly equipment costs for May 2019
MHL		06/30/2019	0.00	104.27	Monthly equipment costs for June 2019
ONTRACK		07/16/2019	7.50	525.90	- swap wartah heads, put one from FB10 on, load old head onto trailer, Don took to Bear Lake, change electrical cord, make new hose, use adaptors
ONTRACK		07/16/2019	7.00	395.50	- r&r wartah
ONTRACK		07/17/2019	3.50	245.42	- weld new cutting edge onto knife arm
ONTRACK		07/23/2019	1.00	70.12	- fix electrical problem
ONTRACK		07/24/2019	1.00	70.12	- remove hydr hose & have it made
MYCO		07/24/2019	3.00	122.91	
ONTRACK		07/25/2019	2.00	140.24	- change & install new hose
MHL		07/31/2019	0.00	403.78	Monthly equipment costs for July 2019
MHL		08/31/2019	0.00	104.27	Monthly equipment costs for August 2019
PCM10	25014	09/18/2019	0.00	354.75	PCM10 - Polish 4 spool valves

Vendor	Invoice	Date	Hours	Cost	Description
MHL		09/30/2019	0.00	104.27	Monthly equipment costs for September 2019
MYCO		10/01/2019	1.00	40.97	Pick up material for signs
MYCO		10/01/2019	0.25	10.24	Bars
MYCO		10/07/2019	1.00	40.97	Chain
MYCO		10/08/2019	1.00	40.97	Chain
MYCO		10/09/2019	1.75	71.70	Chain
MYCO		10/10/2019	1.50	61.46	Chain
MYCO		10/10/2019	4.00	163.88	2 blown hoses, ran to town
MYCO		10/16/2019	2.00	81.94	Chain
MYCO		10/17/2019	6.00	245.82	Bars
ONTRACK		10/17/2019	3.00	169.50	- clean injector connectors & bend electrical pins for better connection, shrink tube connectors
MYCO		10/18/2019	2.00	81.94	Bars / chain
MYCO		10/21/2019	1.50	61.46	Chain
ONTRACK		10/21/2019	3.00	210.36	- work on eng, adj wiring to get injector to work, order aparts
MYCO		10/23/2019	1.00	40.97	Bars
MYCO		10/24/2019	3.00	122.91	Bars
MYCO		10/24/2019	2.00	81.94	Help mechanic
ONTRACK		10/24/2019	3.00	210.36	- patch electrial for length encoder, need to get encoder & connector from axis forestry
ONTRACK		10/30/2019	6.00	420.72	- change length encoder, repair hydr leaks, work on setting up diameter, it is way out
ONTRACK		10/31/2019	5.50	310.75	- diagnose no measurements / coms / power fault, remove head module
MHL		10/31/2019	0.00	1,613.96	Monthly equipment costs for October 2019
ONTRACK		11/01/2019	4.00	226.00	- r&r head module & set up
MYCO		11/01/2019	2.00	81.94	Help mechanic
MYCO		11/04/2019	2.00	81.94	Blown hoses
ONTRACK		11/04/2019	1.00	56.50	- try to make / find 2 hydr leaks
MYCO		11/05/2019	1.00	40.97	
MYCO		11/05/2019	1.00	40.97	Chain
MYCO		11/19/2019	1.00	40.97	Chain

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		11/29/2019	1.25	51.21	Chain
MYCO		11/29/2019	1.50	61.46	Bars
MHL		11/30/2019	0.00	652.65	Monthly equipment costs for November 2019
MYCO		12/02/2019	1.00	40.97	Find spare monitor
MYCO		12/05/2019	3.00	122.91	Chain
MYCO		12/06/2019	1.25	51.21	Chain
NIC10	A1000909	12/16/2019	0.00	90.00	NIC10 - Check over Waratah AS661
MYCO		12/19/2019	2.00	81.94	Bars
MYCO		12/20/2019	1.00	40.97	Chain
MHL		12/31/2019	0.00	123.98	Monthly equipment costs for December 2019
MYCO		01/07/2020	0.50	20.48	Chain
MYCO		01/08/2020	1.50	61.46	Chain
MYCO		01/09/2020	1.00	40.97	Chain
MYCO		01/10/2020	1.00	40.97	Chain
MYCO		01/14/2020	2.00	81.94	Bars/chain
MYCO		01/27/2020	2.00	81.94	Bars
JDM		01/29/2020	2.50	128.75	Oil leak, make hoses
JDM		01/30/2020	2.50	128.75	Blown hose, have to run to town
JDM		01/31/2020	1.00	51.50	Put on hose
MHL		01/31/2020	0.00	410.71	Monthly equipment costs for January 2020
JDM		02/04/2020	1.00	51.50	Work on head
MYCO		02/04/2020	0.50	20.48	Sorted through pull chain for junk cleanup
JDM		02/05/2020	1.00	51.50	Blown hose
JDM		02/06/2020	0.50	25.75	Put hose on
MYCO		02/06/2020	2.75	112.67	Chain
MYCO		02/10/2020	2.00	81.94	Chain
MYCO		02/11/2020	3.50	143.40	Chain / bars
MYCO		02/19/2020	1.00	40.97	Chain
MYCO		02/20/2020	1.50	61.46	Bars
JDM		02/24/2020	1.00	51.50	Oil leaks
JDM		02/25/2020	1.00	51.50	Fix head

Vendor	Invoice	Date	Hours	Cost	Description
MHL		02/29/2020	0.00	286.35	Monthly equipment costs for February 2020
JDM		03/03/2020	5.00	257.50	Work on head with AJ
ONTRACK		03/03/2020	3.50	197.75	- diagnose miss fire & temporarily repair, set head pressure for delimb arm & drive wheels, adj computer to correct feeding issue
ONTRACK		03/04/2020	1.00	56.50	- change settings in computer
FIN10	946703344	03/04/2020	0.00	995.95	FIN10 - Strut mechan - 2633954
JDM		03/11/2020	3.00	154.50	Blown hose, fix saw oiler
ONTRACK		03/11/2020	2.00	113.00	- diagnose no main saw oiler, repair wiring & check, make new hose for head return at dog bone & install
ONTRACK		03/12/2020	1.50	84.75	- repair leak on back of center drive motor, on side motor
MYCO		03/12/2020	1.25	52.75	Chain
MYCO		03/13/2020	1.00	42.20	Chain
MYCO		03/16/2020	1.00	42.20	Chain
MYCO		03/17/2020	1.00	42.20	Chain
ONTRACK		03/18/2020	4.50	254.25	- 250 hr service, r&r injector wiring harness, diagnose oil leak on eng, repair cab door straps & shock
MYCO		03/23/2020	4.00	168.80	Bars
ONTRACK		03/23/2020	2.00	113.00	- reseal centre drive motor fittings
MYCO		03/24/2020	1.00	42.20	Bars
JDM		03/24/2020	1.00	51.50	Oil leak
JDM		03/26/2020	3.00	154.50	Change proximity sensor on head
MYCO		03/26/2020	3.00	126.60	Bars
ONTRACK		03/26/2020	2.00	113.00	- diagnose sewout light coming on, r&r prox switch fro main saw
MYCO		03/27/2020	1.50	63.30	Bars
ONTRACK		03/29/2020	5.50	310.75	- diagnose hydr mutli function issue with stick & boom
ONTRACK		03/30/2020	5.00	282.50	- try & diagnose boom stick problem
MHL		03/31/2020	0.00	796.19	Monthly equipment costs for March 2020
ONTRACK		04/01/2020	1.50	84.75	- remove cartridge valves from spare & remove broken ones from original clock
ONTRACK		04/22/2020	1.00	70.12	- fix hood lift pump

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		04/27/2020	0.75	31.65	Chain
JDM		04/29/2020	1.00	51.50	Oil leak
MHL		04/30/2020	0.00	120.42	Monthly equipment costs for April 2020
MYCO		05/04/2020	0.50	21.10	Chain
MYCO		05/05/2020	2.00	84.40	Chain
MYCO		05/06/2020	1.00	42.20	Chain
MYCO		05/07/2020	2.00	84.40	Chain
MYCO		05/11/2020	1.00	42.20	Chain
MYCO		05/12/2020	0.50	21.10	Chain
MYCO		05/13/2020	1.00	42.20	Chain
MYCO		05/14/2020	1.50	63.30	Chain
MYCO		05/28/2020	1.50	63.30	Chain; bars
MHL		05/31/2020	0.00	158.00	Monthly equipment costs for May 2020
ONTRACK		06/01/2020	7.50	525.90	- work on hydr problem with stick circuit, fix leak at head rotate, fix leak at center drive wheel, order parts
FIN10	946849139	06/04/2020	0.00	510.73	FIN10 - Valve assy - 2196498
ONTRACK		06/05/2020	3.00	169.50	- diagnose no oiler operation, repair hose for wartah wiring
ONTRACK		06/09/2020	8.00	560.96	- take apart boom & stick sections of valve bank & install plug kit to LS circuit, this corrects the slow function of the circuits
JDM		06/09/2020	7.00	360.50	Change seals in valve bank
MYCO		06/11/2020	3.00	126.60	Bars
JDM		06/12/2020	2.00	103.00	Take off blown hose
ONTRACK		06/12/2020	2.00	113.00	- diagnose head comms fault
JDM		06/16/2020	1.00	51.50	Oil leak
MYCO		06/16/2020	4.00	172.20	Bars; chain
MYCO		06/17/2020	3.00	129.15	Chain
JDM		06/17/2020	3.00	154.50	Straighten delimb arm
ONTRACK		06/17/2020	2.00	113.00	- straighten & weld top grap arm & knife
JDM		06/19/2020	3.00	154.50	
MYCO		06/19/2020	2.50	107.62	Bars; chain

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		06/22/2020	2.00	86.10	Chain
MYCO		06/23/2020	1.00	43.05	Chain
MYCO		06/30/2020	2.00	86.10	Chain and bars
MHL		06/30/2020	0.00	2,852.98	Monthly equipment costs for June 2020
MYCO		07/02/2020	0.75	32.29	Bars
MYCO		07/15/2020	1.50	64.58	Chain
MYCO		07/16/2020	1.00	43.05	Chain
MYCO		07/17/2020	1.50	64.58	Chain
MHL		07/31/2020	0.00	-413.69	Monthly equipment costs for July 2020
MYCO		08/07/2020	1.50	64.58	Bars
MYCO		08/11/2020	1.50	64.58	Bars, Chain
MHL		08/31/2020	0.00	120.42	Monthly equipment costs for August 2020
MYCO		09/18/2020	0.50	21.52	Clean up topping bar
MHL		09/30/2020	0.00	120.42	Monthly equipment costs for September 2020
MYCO		10/22/2020	3.00	129.15	Wash machine
MHL		10/31/2020	0.00	112.50	Monthly equipment costs for October 2020
MYCO		11/18/2020	1.00	43.05	Bars
MHL		11/30/2020	0.00	112.50	Monthly equipment costs for November 2020
MHL		12/31/2020	0.00	112.50	Monthly equipment costs for December 2020
MYCO		01/05/2021	0.50	21.52	Put out new radio
ONTRACK		01/11/2021	1.00	56.50	- look at artah monitor not workin
ONTRACK		01/12/2021	1.00	56.50	- repair side cab light wiring & box
ONTRACK		01/15/2021	0.50	28.25	- talk to Jess about issues
ONTRACK		01/26/2021	3.00	169.50	- remove parts off FB9 (measuring wheel) try to repair threads on measuring arm stub, r&r hood fitting
ONTRACK		01/27/2021	6.50	367.25	- go over to Bear Lake to get parts, r&r measuring wheel arm, adj bearings
MHL		01/31/2021	0.00	155.36	Monthly equipment costs for January 2021
ONTRACK		02/03/2021	3.00	169.50	- move to spur road & run machine, r&r heater hose shutt off (leaking) r&r LH door cycl fitting

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/04/2021	6.50	367.25	- r&r cab door straps, reseal top escape hatch, adj hydr speeds with Jeff to smooth out machine, check & adj wartah pressures, start diagnosing feeding problem
ONTRACK		02/08/2021	6.00	339.00	- r&r boom & swing resolver plugs, reseal LS screws on valve bank, walk to Bricker main
ONTRACK		02/09/2021	2.00	113.00	- diagnose water leak & try to stop with ironite, top up water, order parts
FIN10	947276789	02/09/2021	0.00	606.87	FIN10 - Water pump - 10R8655
ONTRACK		02/12/2021	5.00	282.50	- top up hood pump reservoir, diagnose low feed pressure on one side, check compents in valve case, drain motores, diagnose no oiler operation, fix wiring for coil
MYCO		02/12/2021	1.50	64.58	Chain
ONTRACK		02/17/2021	5.00	282.50	- diagnose feeding issue, reseal load sense plugs & circuit reliefs, diagnose main saw oiler not working, r&r oiler & main adj bolt, diagnose & repair leak on valve bank, adj settings in computer
ONTRACK		02/18/2021	1.50	84.75	- weld on delimb arm tips
MYCO		02/18/2021	2.00	86.10	Ran to town for hose
ONTRACK		02/24/2021	1.00	56.50	- r&r main saw cycl hose
MHL		02/28/2021	0.00	3,077.26	Monthly equipment costs for February 2021
ONTRACK		03/03/2021	4.50	254.25	- r&r water pump & rad hoses
ONTRACK		03/04/2021	4.50	254.25	- r&r fan belt, 500 hr service, r&r 2 LS plugs on valve bank5
ONTRACK		03/05/2021	3.50	197.75	- finish installing LS plugs & reseal, LS adjusters, bleed valve bank
FIN10	947326219	03/05/2021	0.00	2,896.69	FIN10 - Pump - 20R0819
ONTRACK		03/08/2021	1.50	84.75	- remove hemi pump & install old pump (wrong one)
FIN10	947332393	03/09/2021	0.00	2,085.74	FIN10 - Pump - 20R1649
ONTRACK		03/10/2021	2.50	141.25	- r&r pump, drop belly pan for washing & put back up
MHL		03/31/2021	0.00	-671.87	Monthly equipment costs for March 2021
MYCO		04/06/2021	2.00	86.10	Chain
MYCO		04/26/2021	2.25	96.86	Chain
MYCO		04/27/2021	3.00	129.15	Chain
MYCO		04/28/2021	2.50	107.62	Chain

Vendor	Invoice	Date	Hours	Cost	Description
MHL		04/30/2021	0.00	112.50	Monthly equipment costs for April 2021
ONTRACK		05/05/2021	3.00	169.50	- fix both quad handles from twisting, weld on new delimb arm tip
ONTRACK		05/14/2021	1.00	70.12	- jack delimb pin back into place, fix old broken pin cut ear off to weld on mon
ONTRACK		05/17/2021	3.00	210.36	- weld delimb pin ear onto pin, gouge & weld cracks on both delimb arms, gouge & weld crack in frame of head
MYCO		05/18/2021	3.75	161.44	Chain; Bars
ONTRACK		05/19/2021	2.00	140.24	- remove top saw motor from bone yard head
MYCO		05/19/2021	2.00	86.10	Chain
ONTRACK		05/19/2021	1.00	56.50	- look for hydr leak & adj drive potential chart
ONTRACK		05/26/2021	1.50	84.75	- diagnose no measuring, fix wiring for diameter encoder
MYCO		05/28/2021	1.50	64.58	Chain
MHL		05/31/2021	0.00	387.69	Monthly equipment costs for May 2021
ONTRACK		06/01/2021	2.00	113.00	- r&r fitting at wartah rotate motor, r&r floating knife
MYCO		06/07/2021	0.50	21.52	Chain
ONTRACK		06/14/2021	5.00	282.50	- reinstall measuring wheel/fix threads, calibrate diameter w Mike/show how to calibrate, remove broken tilt cycl bots & install new, check others
ONTRACK		06/17/2021	1.50	84.75	- diagnose diameter encoder fault, fix wiring at encoder plug in
ONTRACK		06/21/2021	4.50	254.25	- r&r hose from pump to travel valve bank, remove hose wartah yoke swivel, r&r freeze switch, diagnose no a/c operation, run new wire from relay to compressor, inspect wiring for head & blown fuse
MYCO		06/21/2021	4.00	175.68	4 blown hoses, ran to town
MYCO		06/23/2021	0.25	10.98	Send waratah cyl to NIC for service
MHL		06/30/2021	0.00	832.23	Monthly equipment costs for June 2021
ONTRACK		07/07/2021	5.50	310.75	- 250 hr service, service finals & swing drive, diagnose & repair broken wire for a/c compressor clutch, diagnose leaks on travel/tilt valve bank
NCH10	20385	07/09/2021	0.00	1,263.05	NCH10 - Rebuild delimb cyl
MHL		07/31/2021	0.00	112.50	Monthly equipment costs for July 2021
MHL		08/31/2021	0.00	112.50	Monthly equipment costs for August 2021

Vendor	Invoice	Date	Hours	Cost	Description
MHL		09/30/2021	0.00	112.50	Monthly equipment costs for September 2021
MHL		10/31/2021	0.00	131.25	Monthly equipment costs for October 2021
ONTRACK		11/17/2021	1.50	84.75	- r&r delimb cyc, try in free up pin
MYCO		11/30/2021	2.00	87.84	Bars
MHL		11/30/2021	0.00	131.25	Monthly equipment costs for November 2021
MYCO		12/13/2021	0.75	32.94	Bars
MYCO		12/20/2021	1.50	65.88	Bars
MHL		12/31/2021	0.00	131.25	Monthly equipment costs for December 2021
MHL		01/31/2022	0.00	131.25	Monthly equipment costs for January 2022
ONTRACK		03/15/2022	1.00	70.12	- start up & warm up
MHL		03/31/2022	0.00	131.25	Monthly equipment costs for March 2022
MYCO		04/08/2022	0.75	32.94	Bars
MHL		04/30/2022	0.00	131.25	Monthly equipment costs for April 2022
MHL		05/31/2022	0.00	131.25	Monthly equipment costs for May 2022
MHL		06/30/2022	0.00	131.25	Monthly equipment costs for June 2022
MHL		07/31/2022	0.00	131.25	Monthly equipment costs for July 2022
MHL		08/31/2022	0.00	131.25	Monthly equipment costs for August 2022
ONTRACK		09/06/2022	1.00	72.22	- start up & run, check oils
MHL		09/30/2022	0.00	131.25	Monthly equipment costs for September 2022
MHL		10/31/2022	0.00	112.50	Monthly equipment costs for October 2022
MHL		11/30/2022	0.00	112.50	Monthly equipment costs for November 2022
MHL		12/31/2022	0.00	112.50	Monthly equipment costs for December 2022
MHL		01/31/2023	0.00	112.50	Monthly equipment costs for January 2023
ONTRACK		02/13/2023	2.00	144.44	- start, run up to temp, check head
MYCO		02/14/2023	1.50	67.83	Chain
ONTRACK		02/15/2023	1.00	72.22	- change wartah monitor, start up & test
MHL		02/28/2023	0.00	112.50	Monthly equipment costs for February 2023
MYCO		03/27/2023	1.50	67.83	Bars
MYCO		03/30/2023	1.00	45.22	Bars
MHL		03/31/2023	0.00	207.68	Monthly equipment costs for March 2023
MHL		04/30/2023	0.00	116.91	Monthly equipment costs for April 2023

Vendor	Invoice	Date	Hours	Cost	Description
MHL		05/31/2023	0.00	112.50	Monthly equipment costs for May 2023
ONTRACK		06/21/2023	1.00	58.20	- look for but plate for main saw on FB9
MYCO		06/27/2023	1.25	57.95	Chain
MYCO		06/29/2023	3.25	150.67	Chain
MHL		06/30/2023	0.00	112.50	Monthly equipment costs for June 2023
MHL		07/31/2023	0.00	112.50	Monthly equipment costs for July 2023
MYCO		08/04/2023	2.00	92.72	Chain
MYCO		08/18/2023	4.00	185.44	Chain
MYCO		08/30/2023	2.00	92.72	Chain
MHL		08/31/2023	0.00	112.50	Monthly equipment costs for August 2023
MYCO		09/19/2023	1.00	46.36	Chain
MYCO		09/20/2023	0.50	23.18	Chain
MYCO		09/25/2023	0.75	34.77	Bars
MHL		09/30/2023	0.00	112.50	Monthly equipment costs for September 2023
MHL		10/31/2023	0.00	112.50	Monthly equipment costs for October 2023
MYCO		11/02/2023	0.75	34.77	Chain
MYCO		11/06/2023	1.50	69.54	Chain
MHL		11/30/2023	0.00	112.50	Monthly equipment costs for November 2023
MHL		12/31/2023	0.00	112.50	Monthly equipment costs for December 2023
MHL		01/31/2024	0.00	112.50	Monthly equipment costs for January 2024
MHL		02/29/2024	0.00	112.50	Monthly equipment costs for February 2024
MYCO		03/12/2024	0.75	34.77	Chain
MYCO		03/21/2024	3.00	139.08	Work to rusty main bar chains, sitting in F18 too long, some dull
MYCO		03/22/2024	1.00	46.36	Work to rusty chains
MHL		03/31/2024	0.00	143.83	Monthly equipment costs for March 2024
MYCO		04/12/2024	1.00	46.36	Going over F18
MYCO		04/15/2024	1.00	46.36	Fix broken bolt on main saw
MYCO		04/15/2024	1.00	46.36	Bars
MYCO		04/15/2024	2.00	92.72	Chain
ONTRACK		04/15/2024	2.00	144.44	- work on saw bar plate, top out threads, install new bolts

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		04/16/2024	5.00	231.80	Chain
MYCO		04/17/2024	3.75	173.85	Chain; Bars
ONTRACK		04/18/2024	3.00	216.66	- change fuel filters, fix hydr leak on head, make computer adjustments to get it hold better when falling
MYCO		04/18/2024	3.00	139.08	Change fuel filters, adjust Waratah settings
MYCO		04/19/2024	1.50	69.54	
MYCO		04/22/2024	1.00	46.36	Stripped bar plate bolt, could not keep chain tight
MYCO		04/22/2024	2.00	92.72	Chain
MYCO		04/23/2024	1.50	69.54	Chain
ONTRACK		04/23/2024	5.00	361.10	- remove main saw plate-bolt striped, replace T block & install stud into it, delimb knife bent bad & big crack, gouge & weld up to get by, but wont last, grind drive wheel thumbs
MYCO		04/23/2024	4.00	185.44	Fixing stripped bolt, weld on grab arms, grinding drive wheels
MYCO		04/24/2024	3.00	139.08	Blew a hose on Waratah, went to town to get hose
MYCO		04/24/2024	1.50	69.54	Chain
MYCO		04/25/2024	1.00	46.36	Chain
MYCO		04/26/2024	2.00	92.72	Chain; Bars
ONTRACK		04/26/2024	2.00	144.44	- line up & install tilter pin (fell out but found pin & pieces)
MYCO		04/26/2024	1.00	46.36	Tilt cyl pin fell out
MHL		04/30/2024	0.00	550.79	Monthly equipment costs for April 2024
ONTRACK		05/30/2024	2.00	144.44	- work on a/c, blow out rad, clean filters in cab, remove restriction top up gas
MHL		05/31/2024	0.00	112.50	Monthly equipment costs for May 2024
MHL		06/30/2024	0.00	112.50	Monthly equipment costs for June 2024
MYCO		07/19/2024	1.00	46.36	Chain
MYCO		07/22/2024	1.50	69.54	Chain
MYCO		07/30/2024	3.00	139.08	Chain
MYCO		07/31/2024	2.00	92.72	Chain
MHL		07/31/2024	0.00	112.50	Monthly equipment costs for July 2024
MYCO		08/21/2024	1.00	46.36	Chain
MHL		08/31/2024	0.00	112.50	Monthly equipment costs for August 2024

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		09/23/2024	3.00	216.66	- found tilter pin on road, remove broken bolt, reinstall & bolt in place
MHL		09/30/2024	0.00	112.50	Monthly equipment costs for September 2024
ONTRACK		10/02/2024	4.00	288.88	- found wire cut off at head, shorted out power to head, track down to battery, change fuse, remove wartah off machine so can be lowbeded
ONTRACK		10/23/2024	4.00	288.88	- install wartah back onto machine, electrical wiring had been chopped off, replace wire cable & get hose made, replaced, test functions & worked good
MHL		10/31/2024	0.00	482.45	Monthly equipment costs for October 2024
MHL		11/30/2024	0.00	75.94	Monthly equipment costs for November 2024
MHL		12/31/2024	0.00	75.94	Monthly equipment costs for December 2024
MHL		01/31/2025	0.00	75.94	Monthly equipment costs for January 2025
MHL		02/28/2025	0.00	75.94	Monthly equipment costs for February 2025
MHL		03/31/2025	0.00	75.94	Monthly equipment costs for March 2025
MHL		04/30/2025	0.00	75.94	Monthly equipment costs for April 2025
MHL		05/31/2025	0.00	75.94	Monthly equipment costs for May 2025
MHL		06/30/2025	0.00	75.94	Monthly equipment costs for June 2025
MHL		07/31/2025	0.00	75.94	Monthly equipment costs for July 2025
MHL		08/31/2025	0.00	75.94	Monthly equipment costs for August 2025
MHL		09/30/2025	0.00	75.94	Monthly equipment costs for September 2025
MHL		10/31/2025	0.00	53.41	Monthly equipment costs for October 2025
MHL		12/31/2025	0.00	53.44	Monthly equipment costs for December 2025
MHL		01/31/2026	0.00	53.44	Monthly equipment costs for January 2026
MHL		02/28/2026	0.00	53.44	Monthly equipment costs for February 2026
MHL		03/31/2026	0.00	53.44	Monthly equipment costs for March 2026
MHL		04/30/2026	0.00	53.44	Monthly equipment costs for April 2026
MHL		05/31/2026	0.00	53.44	Monthly equipment costs for May 2026
MHL		06/30/2026	0.00	53.44	Monthly equipment costs for June 2026