

MIKE HAMILTON LOGGING LTD.
EQUIPMENT MAINTENANCE REPORT
L14 - 1999 450 LC Log Loader - S/N: FF045X090258

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		12/09/2009	0.50	12.84	Clean up trailer, put away stuff
MYCO		12/11/2009	2.00	51.34	Clean up hoses
JDM		12/12/2009	9.00	247.86	Fix cab tilt wiring, straighten door latch, take old decals off, dig out tracks, tighten tracks
JDM		12/13/2009	5.00	91.80	Tighten track pads, clean cab and windows
MYCO		12/14/2009	2.00	51.34	
JDM		12/15/2009	2.00	45.90	Clean hyd hoses
MYCO		12/15/2009	5.25	137.98	Clean/tape hyd hoses
MYCO		12/21/2009	1.00	25.67	Clean hoses/tools
MYCO		12/22/2009	5.25	134.77	Wash out small toolbox, clean tools, clean out crap from large box, straighten out bent side panel
MYCO		12/23/2009	0.50	12.84	Powerwash riser/hose box
JDM		12/28/2009	4.00	73.44	Straighten and mount travel guard, mount toolbox, change o-rings
MHL		12/31/2009	0.00	1,737.59	Monthly equipment costs for December 2009
JDM		01/03/2010	6.00	110.16	Reinforce travel guards
ONTRACK		01/13/2010	1.50	0.00	- go look at belly pan & come up with a plan
ONTRACK		01/14/2010	4.00	0.00	- remove belly pan, remove travell motor guards, remove hydr hoses, bent fittings, take to shop
JDM		01/14/2010	5.50	100.98	Drop belly pan and travel guards, pull travel hoses
JDM		01/15/2010	8.50	160.65	Install travel hoses, put covers and pan on, fill hyds, install track pin, walk out of bush
ONTRACK		01/15/2010	9.50	0.00	- install travel hoses, secure belly pan to travel out of bush, walked 10 feet 7 track pin broke, went to shop to find pin, get oxy/act bottles, load tools onto loader, install track, walk to pit
ONTRACK		01/16/2010	1.00	0.00	- remove bent rings from belly pan, remove lock tabs, jesse to make new ones & fix what he can
JDM		01/16/2010	4.00	110.16	Cut broken tabs off belly pan, make new mount tabs and locks
JDM		01/17/2010	4.00	73.44	Put belly pan up, weld new mounts on
ONTRACK		01/17/2010	4.50	0.00	- install steel rings & lock tabs, weld new support plates on

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		01/18/2010	0.50	0.00	- run up & bolt on belly pan
JDM		01/18/2010	1.00	18.36	Tighten belly pan bolt
JDM		01/21/2010	1.00	18.36	Change o-rings
MYCO		01/28/2010	1.50	38.51	
ONTRACK		01/28/2010	3.00	0.00	- change hydr cap & base, find oil leak at pump, eng is developing oil leak at front end
MHL		01/31/2010	0.00	1,678.11	Monthly equipment costs for January 2010
ONTRACK		02/05/2010	0.50	0.00	- order filters
ONTRACK		02/06/2010	4.00	0.00	- change eng oil & filters, weld grapple tips on
JDM		02/22/2010	1.00	20.00	Pull blown hose
JDM		02/23/2010	3.00	60.00	Get hose made up, install hose, fill hyds, check for leaks
LEE10	56357	02/23/2010	0.00	9,500.00	LEE10 - Main pump exchange JD450LC - 9168808R
JDM		02/24/2010	6.00	120.00	Drain oil, pull hyd pump, mount new pump
JDM		02/25/2010	7.00	140.00	Hook up new pump, fill hyds, change funk oil, pump tune-up
LEE10	56366	02/26/2010	0.00	1,123.00	LEE10 - Set up main hyd pump
MHL		02/28/2010	0.00	730.93	Monthly equipment costs for February 2010
MYCO		03/02/2010	0.50	12.84	Put old motor on pallet and ship
B&L10	2078	03/29/2010	0.00	41.20	B&L10 - Manufacture turn pin
B&L10	2078	03/29/2010	0.00	41.20	B&L10 - Manufacture turn pin
LEE10	56467	03/29/2010	0.00	2,000.00	LEE10 - Reman exchange EX450-5 track adjuster
LEE10	56467	03/29/2010	0.00	1,650.00	LEE10 - New EX450-5 idler assy
MHL		03/31/2010	0.00	1,119.34	Monthly equipment costs for March 2010
MYCO		03/31/2010	1.50	38.51	
HAR10	702889	04/04/2010	0.00	76.57	HAR10 - stem
HAR10	702889	04/04/2010	0.00	62.07	HAR10 - 2 cat recondition
HAR10	702889	04/04/2010	0.00	8.18	HAR10 - 2 seals
HAR10	702889	04/04/2010	0.00	14.69	HAR10 - sleeve
HAR10	702889	04/04/2010	0.00	129.96	HAR10 - 38 in hse xt6es
HAR10	704232	04/13/2010	0.00	59.49	HAR10 - gear oil, fee
JDM		04/13/2010	3.00	80.00	Fab grapple plate, fix broken wire on pumps, walk to road

Vendor	Invoice	Date	Hours	Cost	Description
JDM		04/14/2010	6.00	140.00	Seal front covers on eng oil leak, weld on heel rack
MYCO		04/16/2010	2.00	51.34	
LEE10	56532	04/16/2010	0.00	511.25	LEE10 - troubleshoot & repair pump
BRA10	6034952	04/22/2010	0.00	119.08	BRA10 - o-ring-cy,ring-cy,valve, grey spray
ONTRACK		04/26/2010	7.50	0.00	- grapple leg cracked, gouge & weld
ONTRACK		04/28/2010	4.00	0.00	- weld hood hinge, weld tool box lid, weld center pin on place, straighten ear
MYCO		04/28/2010	4.00	102.68	
MHL		04/30/2010	0.00	232.64	Monthly equipment costs for April 2010
BRA10	6035389	05/07/2010	0.00	435.00	BRA10 - 4444902 sensor
BRA10	6035389	05/07/2010	0.00	145.00	BRA10 - 4436271 sensor
LEE10	56620	05/07/2010	0.00	2,675.00	LEE10 - ex450-5 track Ajuster exchange
MYCO		05/26/2010	0.75	19.25	Pack up core for shipping
FIN10	SINV3376472	05/27/2010	0.00	4,500.50	FIN10 - Repair two lift cyls
MYCO		05/28/2010	1.00	25.67	Look for grapple shaft nut & shims, take pin & template to B&L for machining
MHL		05/31/2010	0.00	541.09	Monthly equipment costs for May 2010
MYCO		06/08/2010	0.25	6.42	Order rotec bolts
ONTRACK		06/15/2010	1.00	0.00	- work at removing rotex bolts
ONTRACK		06/16/2010	4.00	0.00	- work on extracting rotex bolts, install new ones
ONTRACK		06/23/2010	6.00	0.00	- work on hydr problem, change regulator & PVC valve, check travell speed its in low range
MHL		06/30/2010	0.00	1,311.21	Monthly equipment costs for June 2010
MYCO		07/14/2010	1.25	32.09	Electrical fire end of day, Scott repaired wiring
LEE10	56879	07/16/2010	0.00	1,907.50	LEE10 - Travel to machine for repairs
MHL		07/31/2010	0.00	70.83	Monthly equipment costs for July 2010
JDM		08/11/2010	4.00	80.00	Service, mount night switch, rewire cab tilt switch, walk machine to road
MHL		08/31/2010	0.00	407.52	Monthly equipment costs for August 2010
JDM		09/08/2010	3.00	70.00	Starting problem
JDM		09/14/2010	3.00	60.00	Put new turbo on
JDM		09/16/2010	1.00	20.00	Tighten belts

Vendor	Invoice	Date	Hours	Cost	Description
BRA10	6038467	09/22/2010	0.00	1,051.49	BRA10 - Turbocharger - SE500484
LEE10	57080	09/22/2010	0.00	1,265.50	LEE10 - Troubleshoot electric problem, change angle sensor
MHL		09/30/2010	0.00	334.07	Monthly equipment costs for September 2010
ONTRACK		10/01/2010	4.00	0.00	- change fan belts, weld grapple cracks, weld piping to boom
ONTRACK		10/07/2010	3.00	0.00	- go in early change blown hose, hard for them to get off
MYCO		10/16/2010	6.50	835.28	
MYCO		10/21/2010	0.25	6.42	Pick up track shovel
LEE10	57192	10/27/2010	0.00	1,203.00	LEE10 - Diag and fix engine pull down problem
MHL		10/31/2010	0.00	816.03	Monthly equipment costs for October 2010
JDM		11/03/2010	1.00	20.00	Leaking pressure switch
ONTRACK		11/08/2010	1.00	0.00	- check out eng & hydr oil leaks
ONTRACK		11/08/2010	0.25	0.00	- pick up parts
ONTRACK		11/09/2010	0.10	0.00	- order & pick up parts
MYCO		11/16/2010	1.50	38.51	
JDM		11/16/2010	4.00	90.00	Put track back on, fix wiring problem
JDM		11/17/2010	5.00	110.00	Press tracks apart, check track adjuster assembly
JDM		11/18/2010	6.50	150.00	Service, change swing drive seal
JDM		11/19/2010	1.00	30.00	Work on tracks
JDM		11/22/2010	1.00	30.00	Clean up
ONTRACK		11/29/2010	4.00	0.00	- shovel off eng hood & deck of snow, repair & replace steel hydr pipe hold down clamp on stick
ONTRACK		11/29/2010	0.35	0.00	- pick up parts
ONTRACK		11/30/2010	4.00	0.00	- repalce 6 steel hydr pipe hold clamps, replace 2 stick pin grease hose, add & repair steel grease line along stick, replace 3 set of grease line hold down clamps
JDM		11/30/2010	9.00	190.00	Change front main seal, clean engine
MHL		11/30/2010	0.00	1,627.93	Monthly equipment costs for November 2010
JDM		12/01/2010	7.00	150.00	Change rad hoses, new belts, valve cover gasket, weld on grapple, adjust tracks

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		12/01/2010	3.00	0.00	- repair pilot pressure switch wiring eng, clean out track frame, replace eng valve cover gasket, clean up, check to see if RH tracks stays tight
MHL		12/31/2010	0.00	338.62	Monthly equipment costs for December 2010
ONTRACK		01/03/2011	2.00	0.00	- put stick cycl pin back in. replace lock bolts, repair grease line
ONTRACK		01/03/2011	0.30	0.00	- parts
ONTRACK		01/05/2011	0.50	0.00	- adj fan belts
MYCO		01/27/2011	2.00	51.34	
MHL		01/31/2011	0.00	555.34	Monthly equipment costs for January 2011
MYCO		02/01/2011	2.00	51.34	
JDM		02/10/2011	4.00	99.00	Pull stick cyl, help B&L
JDM		02/14/2011	6.00	143.00	Pick up cyl, put stick cyl in, fix walkway around cab, change light
JDM		02/15/2011	3.00	77.00	Put pins in cylinder, weld collar on, put hoses on
ONTRACK		02/21/2011	4.00	0.00	- weld tips on grapple
ONTRACK		02/27/2011	1.00	0.00	- install new lock bolts in stick cyc pin
MHL		02/28/2011	0.00	770.02	Monthly equipment costs for February 2011
ONTRACK		03/01/2011	8.50	0.00	- service eng & hydr, change end hood shocks, weld cracks & tips hardsurface grapple
MYCO		03/07/2011	2.00	51.34	
ONTRACK		03/08/2011	1.00	0.00	- check out RH travel motor hose guard
FIN10	SINV3600918	03/10/2011	0.00	2,999.00	FIN10 - Repair stick cyl
ONTRACK		03/11/2011	1.00	0.00	- change hydr hose
ONTRACK		03/15/2011	0.50	0.00	- remove LH travel mtor drain case hose
JDM		03/15/2011	7.00	154.00	Walk to shop, pull belly pan, start making travel guard
JDM		03/16/2011	1.00	33.00	Fabricate guard
JDM		03/17/2011	9.00	209.00	Change travel hose, put up belly pan, finish travel guard, walk machine to block
JDM		03/26/2011	4.00	132.00	Bottom roller
ONTRACK		03/28/2011	0.25	0.00	- parts
JDM		03/29/2011	2.00	55.00	Leak in grapple, make space for drop link
MHL		03/31/2011	0.00	425.26	Monthly equipment costs for March 2011

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		04/01/2011	0.35	0.00	- parts
ONTRACK		04/06/2011	2.00	0.00	- weld LH bottom roller pin, replace grapple hose, repair stick pin grease line
ONTRACK		04/06/2011	0.20	0.00	- parts
MYCO		04/06/2011	1.00	25.67	
ONTRACK		04/08/2011	0.25	0.00	- parts
ONTRACK		04/28/2011	0.50	0.00	- parts
MYCO		04/29/2011	3.00	77.01	
MHL		04/30/2011	0.00	573.75	Monthly equipment costs for April 2011
ONTRACK		05/06/2011	1.00	0.00	- gather up service kit & oil
ONTRACK		05/06/2011	0.35	0.00	- parts
ONTRACK		05/07/2011	7.50	0.00	- 250 hr service, straightn on RH main lift cycl bottom stick hydr pipe, replace & weld steel hydr pipe end fitting on top of stick, weld up grapple center pin nut, weld crack on grapple
MYCO		05/11/2011	1.00	25.67	
ONTRACK		05/12/2011	0.50	0.00	- replace eng over heat sender sensor
NIG10	41515	05/13/2011	0.00	140.00	NIG10 - windshield
ONTRACK		05/16/2011	2.00	0.00	- make up & weld grapple center pin tear drop lock
MYCO		05/17/2011	1.00	25.67	
MYCO		05/26/2011	5.75	147.60	
ONTRACK		05/26/2011	1.00	0.00	- replace LH hydr pump shock hose
ONTRACK		05/26/2011	3.50	0.00	- repalce fitting oring on grapple cycl, repair collector mounting bolts, check out horn & air hose & wiring, repair wiring, hook up horn button
MHL		05/31/2011	0.00	927.39	Monthly equipment costs for May 2011
MYCO		06/01/2011	1.00	25.67	
LEE10	57858	06/03/2011	0.00	4,500.00	LEE10 - Rebuilt swing motor A144 - 4334276
MYCO		06/06/2011	3.00	77.01	
INK10	CR56865	06/07/2011	0.00	2,450.55	INK10 - Repair A/C
MYCO		06/10/2011	0.50	12.84	
MYCO		06/14/2011	0.25	6.42	Unload rotate motor core
MYCO		06/15/2011	0.50	12.84	Load core on pallet
MYCO		06/20/2011	4.00	102.68	Tighten track pads

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		06/21/2011	6.00	154.02	Tighten track pads, weld hood hinge, install piss can bracket
MYCO		06/22/2011	2.00	51.34	
ONTRACK		06/28/2011	1.00	0.00	- order parts for undercarriage
BRA10	6045331	06/28/2011	0.00	1,289.60	BRA10 - Idler as - 08100030
ONTRACK		06/29/2011	4.00	0.00	- replace RH track idler & track pin & pad bolts, adj track
ONTRACK		06/30/2011	2.00	0.00	- weld on muffler outlet pipe, repair muffler support frame
ONTRACK		06/30/2011	5.50	0.00	- rebuild LH travel motor hose guard, 500 hr service, clean out LH travel motor of mud & dirt
MHL		06/30/2011	0.00	1,966.75	Monthly equipment costs for June 2011
ONTRACK		07/06/2011	0.20	0.00	- parts
MYCO		07/08/2011	1.00	25.67	
ONTRACK		07/12/2011	1.00	0.00	- weld up main lift steel pipe
ONTRACK		07/15/2011	0.25	0.00	- parts
NIG10	41796	07/15/2011	0.00	526.09	NIG10 - Supply and install glass
ONTRACK		07/19/2011	2.50	0.00	- weld up corner bit on grapple heel rack & other cracks
ONTRACK		07/25/2011	3.00	0.00	- take seat apart & weld up broken frames, check out crack on end of boom
ONTRACK		07/25/2011	3.50	0.00	- reseal LH pilot quad valve, remove seal, remove travel pedal valve (sent the wrong valve)
ONTRACK		07/29/2011	2.00	0.00	- check out leaking travel pedal valve (sent the wrong one)
ONTRACK		07/30/2011	4.00	0.00	- weld up crack on top end of boom
MHL		07/31/2011	0.00	450.77	Monthly equipment costs for July 2011
ONTRACK		08/02/2011	4.00	0.00	- replace travel pitol foot valve (used) put rubber skirt around base of seal, check out hydr leak on grapple
INK10	CR57303	08/06/2011	0.00	1,148.16	INK10 - Repair a/c
ONTRACK		08/29/2011	4.00	0.00	- weld drop link back together
MYCO		08/30/2011	3.50	89.85	
MHL		08/31/2011	0.00	57.19	Monthly equipment costs for August 2011
MYCO		09/06/2011	2.00	70.59	Wash out rad

Vendor	Invoice	Date	Hours	Cost	Description
EBE10	1143	09/16/2011	0.00	1,170.57	EBE10 - Grapple function, engine idling, stick creeping
ONTRACK		09/20/2011	1.00	0.00	- weld up hydr steel pipe eng on top of boom
ONTRACK		09/26/2011	4.00	0.00	- work on getting up on its tracks, machine was on its side, make list of supplies needed
ONTRACK		09/27/2011	8.00	0.00	- lifted it back up right, work on eng & put doors on, remove window frames
MYCO		09/27/2011	2.00	51.34	Help right machine
MYCO		09/27/2011	5.50	524.98	Help right machine
ONTRACK		09/28/2011	9.00	0.00	- get eng running, clean up cab, top up w/oils & try out
NIG10	42222	09/29/2011	0.00	1,580.95	NIG10 - Repair/replace windows
MHL		09/30/2011	0.00	1,893.98	Monthly equipment costs for September 2011
ONTRACK		10/02/2011	0.25	0.00	- parts
ONTRACK		10/04/2011	6.00	0.00	- figure out start problem, test elect fuel pump solenoids, wet & corroded, unplugged and put back on machine, started
MYCO		10/04/2011	4.00	102.68	Put track and idler back on machine
ONTRACK		10/11/2011	2.00	0.00	- tighten down cab bolts, check out air cleaner side door
ONTRACK		10/13/2011	4.00	0.00	- 250 hr service, mount new seat & base, repair air cleaner side door latch, replace 2 air filters & 1 work lite
MYCO		10/13/2011	6.50	166.86	500hr service, fix side door, lights, grease line, install new seat
UBI		10/26/2011	1.50	0.00	check rotech bg, boom cyl & cab
UBI		10/31/2011	1.00	0.00	pickup heater hose
MHL		10/31/2011	0.00	391.31	Monthly equipment costs for October 2011
MYCO		11/02/2011	4.00	102.68	Replace heater hose
UBI		11/02/2011	3.00	0.00	change old heater hose, service & chrg batteries
MYCO		11/03/2011	0.25	6.42	Parts
UBI		11/06/2011	2.00	0.00	grapple welding
MYCO		11/07/2011	0.25	6.42	Pick up parts
MYCO		11/07/2011	2.00	51.34	Weld on grapple
MYCO		11/08/2011	6.00	154.02	Weld on grapple

Vendor	Invoice	Date	Hours	Cost	Description
UBI		11/08/2011	6.00	0.00	grapple welding
MYCO		11/14/2011	1.00	25.67	Threw track
ONTRACK		11/14/2011	5.00	0.00	- change main boom cycl
MYCO		11/16/2011	5.00	128.35	Threw track
MYCO		11/17/2011	9.00	794.85	Disassemble right track, fix grapple leaks
ONTRACK		11/17/2011	10.00	0.00	- find out why track keeps coming off, 2 lower rollers next to idler are shot, bolts broken off in truck frame, track adj needs replacing, order parts
WAJ10	N50700	11/17/2011	0.00	3,914.06	WAJ10 - Track adjuster - UC 9155799
ONTRACK		11/18/2011	4.00	0.00	- drop off parts, snowy/ice, take boom cycl to beach shop
ONTRACK		11/19/2011	10.00	0.00	- install lower rollers, rebuild track guard, install track adj, install idler, start install track, weld bear paw on LH side
ONTRACK		11/20/2011	4.00	0.00	- finish putting track on and adj
MYCO		11/20/2011	7.00	179.69	Put track back on
FIN10	960023149	11/24/2011	0.00	2,673.30	FIN10 - Repair boom cylinder
MHL		11/30/2011	0.00	1,396.91	Monthly equipment costs for November 2011
MYCO		12/05/2011	4.00	102.68	Service
KYLER		12/05/2011	4.50	0.00	250hr service, batteries dead, replace batteries, clean out battery compartment, hand primer pump at fuel injection pump faulty, manually bleed system, starts
MYCO		12/12/2011	5.50	141.19	Tighten track pads, weld boom pipe
KYLER		12/12/2011	6.00	0.00	Weld boom pipe where stick and boom join, all stick and boom pipes need to be resecured (loose)
KYLER		12/13/2011	2.50	0.00	Install hose from mono block to swing drive
MYCO		12/14/2011	1.00	25.67	Change hose
MHL		12/31/2011	0.00	383.73	Monthly equipment costs for December 2011
MYCO		01/03/2012	1.00	25.67	
MYCO		01/17/2012	3.00	77.01	Remove grapple
KYLER		01/17/2012	3.00	0.00	Hrs: 17510 - remove heel rack for transportation on lowbed
MYCO		01/23/2012	1.50	38.51	cleaned up hoses out of riser, tagged for return
MHL		01/31/2012	0.00	151.67	Monthly equipment costs for January 2012

Vendor	Invoice	Date	Hours	Cost	Description
LEE10	404	02/01/2012	0.00	13,500.00	LEE10 - Change rotec bearing, fuel primer pump
LEE10	404	02/01/2012	0.00	8,700.00	LEE10 - Rotec bearing
ALE10	1338	02/13/2012	0.00	1,532.00	ALE10 - Repair rotec bearing mounting surface
ONTRACK		02/14/2012	4.50	0.00	- install heel rack, hook up grapple, bolt down cab
ONTRACK		02/19/2012	0.50	0.00	- make up hose
MHL		02/29/2012	0.00	1,858.43	Monthly equipment costs for February 2012
MYCO		03/01/2012	6.00	154.02	
ONTRACK		03/01/2012	6.00	0.00	- weld up grapple single leg broken tip, weld crack on leg, replace bulk head fitting at base of boom, repair steel hydr pipe hold down clamps on stick
ONTRACK		03/02/2012	1.00	0.00	- order 6 hydr hoses & fittings & hold down clamps
ONTRACK		03/03/2012	1.00	0.00	- make up 2 hydr hoses
ONTRACK		03/04/2012	1.00	0.00	- weld up hydr pip on main lift cyl
ONTRACK		03/08/2012	0.25	0.00	- parts
ONTRACK		03/13/2012	0.20	0.00	- parts
MYCO		03/21/2012	2.00	51.34	
ONTRACK		03/21/2012	6.00	0.00	- fix grapple rotate problem, service eng & hydr, build up and hard surface grapple tips
ONTRACK		03/22/2012	4.00	0.00	- grapple rotate problem, measure hose on heel, make new one, change valve
ONTRACK		03/28/2012	6.00	0.00	- build pin retainer ear and weld on, straighten corner of the heel, weld side back together & guard rails, weld side door panel in front of rad
MYCO		03/28/2012	6.00	154.02	
ONTRACK		03/29/2012	1.00	0.00	- put side window back in slider frame
MHL		03/31/2012	0.00	2,647.42	Monthly equipment costs for March 2012
MYCO		04/02/2012	1.00	25.67	
ONTRACK		04/02/2012	1.00	0.00	- make hose
ONTRACK		04/02/2012	3.00	0.00	- install window, change rotate valve
ONTRACK		04/10/2012	4.50	0.00	- remove hydr hose out in the block, build new one at shop
MYCO		04/10/2012	4.00	102.68	Hose
MYCO		04/11/2012	2.00	51.34	Install hoses
ONTRACK		04/11/2012	5.00	0.00	- install hydr hose, change another leaking pilot

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		04/14/2012	4.00	0.00	- weld leaky pipe & crack, fix lights
MYCO		04/14/2012	3.00	77.01	Weld pipe on boom, fix lights
MYCO		04/15/2012	2.00	77.01	Remove covers, clean out
MYCO		04/16/2012	12.00	359.38	Repair travel hoses
MYCO		04/17/2012	2.00	51.34	Replace belly pans after changing travel hoses
MYCO		04/28/2012	3.00	77.01	Hoses
MHL		04/30/2012	0.00	1,341.31	Monthly equipment costs for April 2012
ONTRACK		05/01/2012	4.00	0.00	- figure out belt smoking problem, belt tentioner bearing seized, order parts and start taking apart
MYCO		05/02/2012	5.00	128.35	Serpentine belt idler rebuilt and installed
MYCO		05/02/2012	5.00	141.19	Get parts together and run to Sayward
ONTRACK		05/02/2012	4.00	0.00	- rebuild belt tentioner, change it out, charge fan belts
ONTRACK		05/11/2012	5.00	0.00	- work on grapple building new side plate
ONTRACK		05/12/2012	11.00	0.00	- weld grapple leg
ONTRACK		05/13/2012	8.50	0.00	- weld on grapple
ONTRACK		05/17/2012	9.00	0.00	- remove undercarriage, walk onto new tracks, remove & install sprockets, remove rock guards, loosen all roller bolts, order rollers & bolts
ONTRACK		05/24/2012	2.00	0.00	- put RH track pin back in & weld, tighten roller bolt & latch to front tool box
ONTRACK		05/25/2012	5.00	0.00	- air arc out 2 cracks on stick to cycl ears, service eng
ONTRACK		05/26/2012	6.50	0.00	- weld crack on stick cycl top ear, replace & weld hydr fitting on steel hydr line on boom
MYCO		05/26/2012	5.50	211.78	Weld stick cyl mounting ears, 250hr service, clean rad
ONTRACK		05/30/2012	2.50	0.00	- check & charge a/c
MHL		05/31/2012	0.00	2,633.48	Monthly equipment costs for May 2012
MYCO		06/08/2012	1.00	25.67	
ONTRACK		06/19/2012	0.25	0.00	- parts
ONTRACK		06/19/2012	1.00	0.00	- check out broken grapple tip
MHL		06/30/2012	0.00	303.81	Monthly equipment costs for June 2012
ONTRACK		07/17/2012	2.00	0.00	- replaced eng shut down coil, repair swing
MHL		07/31/2012	0.00	413.26	Monthly equipment costs for July 2012

Vendor	Invoice	Date	Hours	Cost	Description
MHL		08/31/2012	0.00	346.28	Monthly equipment costs for August 2012
MHL		09/30/2012	0.00	209.02	Monthly equipment costs for September 2012
ONTRACK		10/28/2012	2.00	0.00	- weld up bottom life cycl hydr steel pipe, replace oring on boom base hose
MHL		10/31/2012	0.00	80.00	Monthly equipment costs for October 2012
ONTRACK		11/26/2012	0.25	0.00	- parts
ONTRACK		11/26/2012	7.00	0.00	- weld on broken single grapple tip, check hydr hose at boom base for leak, remove eng hood & weld up crack & hidge, put back on, replace hood shocks
ONTRACK		11/27/2012	1.00	0.00	- replace hydr hose at base of boom (RH) & orings, check antifreeze
MHL		11/30/2012	0.00	532.72	Monthly equipment costs for November 2012
ONTRACK		12/06/2012	0.25	0.00	- parts
ONTRACK		12/06/2012	1.00	0.00	- weld up top grapple dog bone pin tear drops pin lock plate
ONTRACK		12/07/2012	0.30	0.00	- parts
NIG10	44309	12/14/2012	0.00	162.28	NIG10 - Rear slider fixed
MHL		12/31/2012	0.00	209.43	Monthly equipment costs for December 2012
ONTRACK		01/02/2013	3.00	0.00	- check out hydr filter (it was clean), check & repair hydr pump wiring, repair 2 plugs
ONTRACK		01/03/2013	3.00	0.00	- check hydr tank suction screen & pilot filter, check out hydr pump wiring (low cycl speed)
MYCO		01/24/2013	2.50	65.45	Welded leaking pipe on boom, weld bottom roller pin back in, build up grapple tips
BRA10	2503733	01/30/2013	0.00	9,377.83	BRA10 - Diagnose and replace Eng and PV controllers
MHL		01/31/2013	0.00	3.00	Monthly equipment costs for January 2013
ONTRACK		02/05/2013	4.00	0.00	- weld grapple tips some more
ONTRACK		02/21/2013	3.00	0.00	- put RH track pin in & weld, weld another track pin, check load roller (broken bolt)
MHL		02/28/2013	0.00	181.66	Monthly equipment costs for February 2013
ONTRACK		03/01/2013	1.00	0.00	- check out work lites & wipers
MYCO		03/07/2013	4.50	117.81	
MYCO		03/08/2013	2.00	52.36	
MYCO		03/13/2013	2.00	52.36	Repair water leak - lost water over night

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		03/14/2013	3.00	78.54	
MYCO		03/22/2013	1.00	26.18	
ONTRACK		03/25/2013	0.25	0.00	- parts
ONTRACK		03/25/2013	1.00	0.00	- cut off old FB10 rock guard & take up to LL14 & try to fit them
ONTRACK		03/25/2013	7.50	0.00	- 500 hr service kits & oil, check air filters, adj fan belts, check a/comp wiring, check wipers wiring, replace hdyr pipe hold down clamp cross support at top of boom, repair grease line
ONTRACK		03/25/2013	1.00	0.00	- work on rock guard, find grapple rotex bolts coming out
ONTRACK		03/26/2013	9.00	0.00	- replace RH track inside rock guard section (from FB10 rock guard) make up & weld LH track frame outside bear paw, replace air compressor gov, replace air filter
MHL		03/31/2013	0.00	1,048.43	Monthly equipment costs for March 2013
ONTRACK		04/11/2013	1.00	0.00	- weld grapple cyc
ONTRACK		04/15/2013	1.00	0.00	- remove Lh middle load roller
MYCO		04/15/2013	2.00	52.36	
ONTRACK		04/16/2013	1.00	0.00	- check & repair grapple rotation & grapple pin
ONTRACK		04/16/2013	2.00	0.00	- remove travel hydr hose & take down to hose room & make one up, take back & put on
ONTRACK		04/17/2013	2.50	0.00	- make up & weld tear drop plate for grapple centre pin, weld crack on grapple cycl top
TER10	PSI/70325199	04/18/2013	0.00	20,240.24	TER10 - Track group (2) - SI 648/53/750-2
TER10	PSI/70325199	04/18/2013	0.00	1,111.28	TER10 - Sprocket rim bolt (2) - FT3061
TER10	PSI/70325199	04/18/2013	0.00	1,959.06	TER10 - Idler (2) - HT588-30AM
TER10	PSI/70325199	04/18/2013	0.00	8,003.88	TER10 - Roller bottom (18) - LH 90H
TER10	PSI/70325199	04/18/2013	0.00	1,766.52	TER10 - Track roller (6) - LH90-30AM
MYCO		04/22/2013	3.00	78.54	
MHL		04/30/2013	0.00	314.54	Monthly equipment costs for April 2013
MHL		05/31/2013	0.00	438.18	Monthly equipment costs for May 2013

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		06/03/2013	6.50	229.08	Pilot lowbed from Leemar
ONTRACK		06/10/2013	4.00	0.00	- repair grease lines to stick pin, repair steel hold down clamps to heel cycl
ONTRACK		06/19/2013	1.00	0.00	- weld down hydr pipe holder to base of boom, blow out rad
ONTRACK		06/19/2013	0.30	0.00	- parts
ONTRACK		06/22/2013	0.30	0.00	- parts
ONTRACK		06/22/2013	2.00	0.00	- 250 hr service, check air filter (ok)
JDM		06/22/2013	1.00	0.00	Service
MYCO		06/24/2013	3.00	93.45	Run to town for fitting
ONTRACK		06/24/2013	0.20	0.00	- parts
ONTRACK		06/25/2013	0.25	0.00	- parts
MYCO		06/25/2013	1.00	40.05	Repair grapple
ONTRACK		06/26/2013	3.00	0.00	- remove grapple collector, remove 1 broken bolt, change 4 top bolts
MHL		06/30/2013	0.00	34,970.69	Monthly equipment costs for June 2013
ONTRACK		07/03/2013	2.00	0.00	- hike out to block to see what parts needed, pick up fittings in CR
MYCO		07/03/2013	3.00	93.45	Guard bolts broke, lost guard and punch caught hose for drive motor, found guard, buck out logs and brush from drive motor and belly pan, pack oil to machine
ONTRACK		07/03/2013	2.00	51.00	Look at no travel issue, hose needs repair, went to get parts
ONTRACK		07/04/2013	8.50	223.13	Repair hose, remove travel motor and hoses
MYCO		07/04/2013	9.00	253.65	O-ring changes on drive motor, drive motor seized, walk machine to road on one track, help pull drive motor and hoses, went to town for new hoses
ONTRACK		07/04/2013	1.00	0.00	- remove & check planetary
ONTRACK		07/04/2013	6.00	0.00	- hike out to middle of block, install fittings to patch hose to get to road, found travell motor housing bolts loose, travel motor leaking, get to road, travel motor no good, order from VI Equipment
VIE10	732	07/04/2013	0.00	2,900.00	VIE10 - Used JD 450 travel motor
ONTRACK		07/05/2013	7.50	0.00	- drain hydr oil, clean tank, change suction screen, change hydr filter & travel hoses, install travel motor & test, put clean up filter in hydr syst, run for 1/2 hr need more then will change out

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		07/05/2013	9.00	253.65	Help replace drive motor, hoses had wrong ends, run to town to get fixed, drain hyd oil and filters, clean hyd tank and refill
ONTRACK		07/05/2013	9.50	261.38	Install travel motor, drain hyd tank, install new hose and clean hyd tank
ONTRACK		07/08/2013	5.00	127.50	Change hyds, clean out filter, look at issue with boom (shakes), change pilot filter
ONTRACK		07/08/2013	3.00	0.00	- change hydr filter out, fix radio, check out jerky controls
ONTRACK		07/09/2013	4.00	102.00	Change grapple rotate hose, tighten cab bolts and found crack in tubing
ONTRACK		07/10/2013	4.00	0.00	- check temp lite & buzzer, install over flow hose & top up bottle, tighten cab bolts, get hose made for heel
MYCO		07/10/2013	2.00	53.40	
MYCO		07/11/2013	5.00	133.50	
ONTRACK		07/11/2013	6.00	0.00	- find out why travel, found blown planetary, phone around to get one coming
LEE10	60712	07/11/2013	0.00	10,000.00	LEE10 - Travel device - 9132608
JDM		07/13/2013	7.00	0.00	Change final drive
ONTRACK		07/13/2013	6.00	0.00	- change planetary
JDM		07/14/2013	1.00	0.00	Pad bolts
JDM		07/15/2013	2.00	0.00	Change micro switch
MYCO		07/15/2013	1.00	26.70	Needed new micro switch for open
JDM		07/16/2013	4.00	0.00	Weld pipe
MHL		07/31/2013	0.00	3,683.42	Monthly equipment costs for July 2013
ONTRACK		08/08/2013	3.50	0.00	- check over a/c & service
ONTRACK		08/13/2013	1.00	25.50	Find leak in boom piping and fix wiring issue
COH10	143955	08/20/2013	0.00	769.23	COH10 - Grapple motor - RE1839160F
MYCO		08/30/2013	0.50	13.35	Broke fitting
MHL		08/31/2013	0.00	254.88	Monthly equipment costs for August 2013
JDM		09/05/2013	1.50	0.00	Check belly pan
JDM		09/09/2013	2.50	0.00	Pull heel cyl
JDM		09/10/2013	11.00	0.00	Pull and repair belly pan
ONTRACK		09/10/2013	2.00	0.00	- cut 6 steel rings for Jessys belly pan project

Vendor	Invoice	Date	Hours	Cost	Description
JDM		09/11/2013	5.00	0.00	Put belly pan on, service
ONTRACK		09/13/2013	3.00	0.00	- install heel cyc & guard, repair cab door
JDM		09/13/2013	3.00	0.00	Install heel cyl
MYCO		09/23/2013	1.00	26.70	Throttle cable
MHL		09/30/2013	0.00	1,085.19	Monthly equipment costs for September 2013
ONTRACK		10/02/2013	1.00	0.00	- weld boom cycl pipe
KYLER		10/07/2013	2.00	0.00	Water leak
KYLER		10/08/2013	2.00	0.00	Repair water tap on coolant filter
JDM		10/16/2013	1.50	0.00	Put window in
JDM		10/22/2013	1.00	0.00	Throttle problem
JDM		10/25/2013	2.00	0.00	Weld ears on heel rack
ONTRACK		10/30/2013	1.00	0.00	- remount antena for radio
MHL		10/31/2013	0.00	110.74	Monthly equipment costs for October 2013
FIN10	960500665	11/01/2013	0.00	3,035.48	FIN10 - Hydraulic system general repairs
LEE10	60672	11/01/2013	0.00	-1,000.00	LEE10 - Credit for hours S/O 739
ONTRACK		11/14/2013	2.00	0.00	- make holding clamp to keep window in cab
JDM		11/21/2013	7.00	0.00	Weld leg on grapple, charge batteries
ONTRACK		11/23/2013	0.50	0.00	- check batteries
MYCO		11/25/2013	0.25	6.68	Take batteries back to Hartmans
MHL		11/30/2013	0.00	124.80	Monthly equipment costs for November 2013
KYLER		12/03/2013	2.00	0.00	Check out loader (quit running), jump start and test batts (order 2 new)
MYCO		12/03/2013	1.50	40.05	Dead batteries
MYCO		12/04/2013	1.50	40.05	New batteries, new alt
JDM		12/04/2013	3.00	0.00	Change batteries and alternator
ONTRACK		12/10/2013	2.00	0.00	- find oil leak, order parts
MYCO		12/11/2013	1.50	40.05	Oil leak
ONTRACK		12/12/2013	8.00	204.00	Remove hyd pumps
JDM		12/12/2013	6.00	0.00	Pull pumps and pump drive
ONTRACK		12/12/2013	1.00	0.00	- lift pump drive assembly out for Jessy, order parts for drive
ONTRACK		12/13/2013	1.00	0.00	- take rear seal to machine, get Dave started from Brandt tractor on installing it

Vendor	Invoice	Date	Hours	Cost	Description
LEE10	61459	12/13/2013	0.00	4,200.00	LEE10 - Rebuilt pump drive housing
LEE10	61459	12/13/2013	0.00	2,000.00	LEE10 - Pump drive housing, good used
ONTRACK		12/15/2013	9.00	0.00	- load up pump drive & oil, install flywheel, pump drive, top up oils, remove blown hose, take to town get built, order filters for service, get filters from shop as well
ONTRACK		12/15/2013	9.00	242.25	Install pumps and pump drive
ONTRACK		12/16/2013	3.00	0.00	- change hose, eng oil & hydr filters, run up check for leaks, all good
JDM		12/19/2013	3.50	0.00	Weld pipe, check oil leaks
JDM		12/20/2013	8.00	0.00	Engine tune up
BRA10	5533393	12/20/2013	0.00	678.72	BRA10 - Stop cyl - 4278152
BRA10	2504237	12/31/2013	0.00	825.93	BRA10 - Remove/replace rear seal, pump already out
MHL		12/31/2013	0.00	1,778.74	Monthly equipment costs for December 2013
ONTRACK		01/07/2014	2.00	51.00	Move down to mainline to fix oil leak
JDM		01/07/2014	1.00	0.00	Move machine
ONTRACK		01/08/2014	4.00	102.00	Help Shawn take pumps off and find oil leak
KYLER		01/08/2014	11.50	0.00	Remove guarding around pump and belly pans, run eng, oil leaking from weep hole and belly pans, remove hyd pump, run eng with flywheel attached, found oil left side of bell housing, oil seal
JDM		01/09/2014	2.00	0.00	Pull pumps
JDM		01/10/2014	5.00	0.00	Check eng oil leak, pull oil pan
ONTRACK		01/10/2014	8.00	204.00	Try to find oil leak, looks to be oil pan or seal retainer, take pan and retainer off and clean
ONTRACK		01/13/2014	8.00	204.00	Install new pan gasket and pumps and run
KYLER		01/13/2014	10.00	0.00	Reinstall oil pan, flywheel, top up oil, run and test for leaks, none found, remount hyd pumps and piping, muffler decking, top up levels
JDM		01/13/2014	1.00	0.00	Put pumps on
JDM		01/15/2014	1.50	0.00	Travel problem
JDM		01/15/2014	2.00	0.00	Load lowbed
LEE10	61579	01/15/2014	0.00	6,500.00	LEE10 - Rebuilt exchange travel s/n 2755 - 9132608
JDM		01/16/2014	11.00	0.00	Change final drive
ONTRACK		01/16/2014	8.00	204.00	Change left final drive

Vendor	Invoice	Date	Hours	Cost	Description
JDM		01/20/2014	1.00	0.00	Check track tensioners
ONTRACK		01/21/2014	2.00	51.00	Inspect trucks and idlers and sprocket for why tracks are skipping
ONTRACK		01/24/2014	4.00	102.00	Repair grapple
JDM		01/24/2014	5.00	0.00	Repair broken grapple
ONTRACK		01/30/2014	8.00	204.00	Remove travel hoses for right side and go to town to get made, pick up oil and belts from SMS, install hoses, tighten rollers (fell out)
JDM		01/30/2014	5.00	0.00	Change travel hoses, fix belly pan, put track roller on
MHL		01/31/2014	0.00	1,059.55	Monthly equipment costs for January 2014
JDM		02/04/2014	1.00	0.00	Weld pipe
JDM		02/06/2014	3.00	0.00	Weld pipe
ONTRACK		02/07/2014	8.00	204.00	Remove left track spring and replace
JDM		02/07/2014	7.00	0.00	Change track adjuster
LEE10	61680	02/07/2014	0.00	4,000.00	LEE10 - Adjuster - 9074013
ONTRACK		02/20/2014	4.00	0.00	- check over pipes that were sent but wont work, remove pipe, go get new tubing & fitting, go to B&L machine & have Ben machine block end off old pipe, we bent angles into new pipe & welded on ends
ONTRACK		02/21/2014	2.00	0.00	- install pipe that we made worked out good, top up oils & water tested
B&L10	938017	02/21/2014	0.00	269.08	B&L10 - Mfg hard line
ONTRACK		02/24/2014	3.00	0.00	- figure out travel problem, found bolts broken
MYCO		02/24/2014	1.50	40.05	Sheared bolts off sprocket
MYCO		02/25/2014	9.50	273.68	Repairs
ONTRACK		02/25/2014	8.00	0.00	- remove track, remove sprocket, bolts are broken, extract 24 broken bolts, change track adj
ONTRACK		02/26/2014	3.00	0.00	- finish putting track on, press in pin
MYCO		02/27/2014	1.50	40.05	
MHL		02/28/2014	0.00	646.75	Monthly equipment costs for February 2014
JDM		03/03/2014	2.50	0.00	Change fuel filters
JDM		03/04/2014	2.00	0.00	Weld railing
JDM		03/05/2014	2.00	0.00	Tip cab
MYCO		03/10/2014	1.00	26.70	

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		03/25/2014	2.00	53.40	Change fuel/hyd filters, weld on heel rack
ONTRACK		03/25/2014	7.00	0.00	- weld cracks on heel, change fuel filters & hydr pilot filters, other filters were wrong
ONTRACK		03/30/2014	6.00	0.00	- change eng oil & hydr filters
ONTRACK		03/31/2014	12.00	0.00	- remove hydr pipe, weld up crack, fix lots of other leaks, work on grapple seal, load locks but need changing
MHL		03/31/2014	0.00	1,390.60	Monthly equipment costs for March 2014
ONTRACK		04/02/2014	1.00	0.00	- parts for Woss
ONTRACK		04/05/2014	8.00	0.00	- weld grapple leg, cut out center, weld in new metal
ONTRACK		04/05/2014	6.50	248.63	Install 2 interior fans, change wipers, fix grapple
TMA10	36140	04/17/2014	0.00	795.00	TMA10 - Grapple rotate motor - 371B0004
ONTRACK		04/19/2014	3.00	0.00	- go find hydr clamps for Ricks hose that didn't fit, change hydr fittings & orings on rotate motor, clean out garbage for Woss
ONTRACK		04/22/2014	3.00	0.00	- remove hydr hose and install new one, check grease lines, grease stick joints
MHL		04/30/2014	0.00	2,480.05	Monthly equipment costs for April 2014
BRA10	5535456	05/29/2014	0.00	1,589.32	BRA10 - Oil cooler - AR69045
MHL		05/31/2014	0.00	332.85	Monthly equipment costs for May 2014
MHL		06/30/2014	0.00	468.15	Monthly equipment costs for June 2014
BRA10	5536062	07/09/2014	0.00	522.00	BRA10 - Gasket kit - RE524394
VIE10	1741	07/10/2014	0.00	14,700.00	VIE10 - Used engine
RJTIMBER		07/10/2014	11.00	0.00	Help Jesse with engine
A-110	4750	07/15/2014	0.00	230.00	A-110 - Clean/test/paint rad
MYCO		07/29/2014	2.00	55.00	Orings
MHL		07/31/2014	0.00	2,122.86	Monthly equipment costs for July 2014
BRA10	2504610	07/31/2014	0.00	15,088.81	BRA10 - Remove old engine, install new
MYCO		08/01/2014	8.00	330.00	Help mechanic
ONTRACK		08/06/2014	1.00	0.00	- bring out spare grapple & check over
ONTRACK		08/07/2014	1.50	0.00	- remove spare grapple collector & check out missing top bolts, check out crack on legs
ONTRACK		08/08/2014	0.25	0.00	- parts
ONTRACK		08/11/2014	0.25	0.00	- parts

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		08/11/2014	1.00	0.00	- (SPARE GRAPPLE) remove 2 broken bolts on top of grapple collector, tap out top holes
ONTRACK		08/11/2014	1.00	0.00	- repair hydr oil leak on top of swing motor, check out grapple
ONTRACK		08/13/2014	0.35	0.00	- parts
BRA10	5536577	08/20/2014	0.00	3,161.14	BRA10 - Wiring harness - 0002786
BRA10	5536577	08/20/2014	0.00	2,053.93	BRA10 - Wiring harness - AT179051
MHL		08/31/2014	0.00	431.97	Monthly equipment costs for August 2014
BRA10	2504683	09/23/2014	0.00	7,523.21	BRA10 - Remove old wiring harness and install new one
ONTRACK		09/25/2014	4.00	110.00	Wash
MYCO		09/26/2014	1.00	27.50	Leaking fittings on grapple
MHL		09/30/2014	0.00	53.15	Monthly equipment costs for September 2014
MYCO		10/10/2014	1.50	41.25	Steel hose
JDM		10/14/2014	7.00	0.00	Weld grapple
SWL10	11702	10/16/2014	0.00	7,521.16	SWL10 - Rebuild grapple
MYCO		10/17/2014	2.00	55.00	Broken grapple cyl rod
MYCO		10/22/2014	1.00	27.50	Grapple pin came out of cyl
MYCO		10/22/2014	0.50	13.75	Pick up parts
MYCO		10/29/2014	1.50	41.25	Swivel on grapple fell out
MHL		10/31/2014	0.00	652.91	Monthly equipment costs for October 2014
SWL10	11786	11/13/2014	0.00	6,238.90	SWL10 - Repair grapple
FIN10	960733763	11/17/2014	0.00	9,397.56	FIN10 - Repair 2 grapple cyls, one grapple swivel
MHL		11/30/2014	0.00	80.00	Monthly equipment costs for November 2014
MHL		12/31/2014	0.00	88.16	Monthly equipment costs for December 2014
ONTRACK		01/08/2015	1.00	0.00	- tighten riser bolts, check out work lites
ONTRACK		01/09/2015	0.25	0.00	- parts
ONTRACK		01/09/2015	1.50	0.00	- check & repair work lite
MHL		01/31/2015	0.00	124.64	Monthly equipment costs for January 2015
ONTRACK		02/18/2015	0.50	0.00	- assemble 2 wiper arms & blades
ONTRACK		02/19/2015	3.00	0.00	- replace stick main pin, gease hydr fitting & replace 2 hoses, replace 2 wiper arms & blades
MHL		02/28/2015	0.00	298.40	Monthly equipment costs for February 2015

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		03/26/2015	2.00	55.00	Weld grapple tip on
MHL		03/31/2015	0.00	231.25	Monthly equipment costs for March 2015
ONTRACK		04/05/2015	1.00	27.50	Make hyd hose (grapple rotate)
ONTRACK		04/15/2015	0.50	0.00	- parts
ONTRACK		04/19/2015	2.00	82.50	Change handle (broken)
ONTRACK		04/20/2015	7.00	233.75	Find hyd oil leaks and repair (pilot lines)
ONTRACK		04/21/2015	3.00	0.00	- welding repairs to grapple single tip
MHL		04/30/2015	0.00	554.73	Monthly equipment costs for April 2015
ONTRACK		05/07/2015	1.00	0.00	- weld up steal hydr pipe on end of stick
ONTRACK		05/09/2015	3.00	0.00	- replace front cab window
ONTRACK		05/10/2015	0.50	0.00	- make up hydr hose
ONTRACK		05/13/2015	2.50	0.00	- replace RH quad handle & check out grapple open cloase
MYCO		05/19/2015	2.50	68.75	Fix window trim, find one in shop to cut to size
MHL		05/31/2015	0.00	437.61	Monthly equipment costs for May 2015
MYCO		06/03/2015	2.50	68.75	
ONTRACK		06/03/2015	3.00	0.00	- check sprayed oil all over eng, found the filter cap, drain eng oil & fill with new oil, run & test
DIE10	19984	06/12/2015	0.00	659.60	DIE10 - Recondition JD injectors
DIE10	19985	06/12/2015	0.00	1,811.40	DIE10 - Recondition Bosch P pump
MHL		06/30/2015	0.00	547.47	Monthly equipment costs for June 2015
ONTRACK		07/20/2015	2.00	0.00	- make up hydr hose & take up to put on, make up spare hydr hose
ONTRACK		07/21/2015	2.00	0.00	- weld up track pin, repair 2 hydr oil leak (orings)
JDM		07/21/2015	2.00	0.00	Put track pin in
ONTRACK		07/22/2015	2.00	0.00	- replace 4 oring on grapple control valve
JDM		07/23/2015	2.00	0.00	Weld plate on grapple
ONTRACK		07/29/2015	3.00	0.00	- weld up track pin, tighten 4 pad bolts, weld up 2 steel hydr pipe along boom
ONTRACK		07/30/2015	6.50	0.00	- blow out rad, put spare grapple on, swap rotation motor, check out grapple rotation jammed up, remove seized up collector, bring up old grapple & put on
MYCO		07/30/2015	9.00	261.25	

Vendor	Invoice	Date	Hours	Cost	Description
MHL		07/31/2015	0.00	859.12	Monthly equipment costs for July 2015
ONTRACK		08/03/2015	2.00	0.00	- take off rear stick cycl hydr hose & take to shop, make new one w/guarding
ONTRACK		08/03/2015	2.00	0.00	- check out grapple open/close & rotation repair
ONTRACK		08/04/2015	2.00	0.00	- put on stick cycl bottome hydr hose, check out quad handles
JDM		08/15/2015	3.50	0.00	Grapple problem, leak on swing
ONTRACK		08/16/2015	1.00	0.00	- replace hydr tank cap & base
ONTRACK		08/18/2015	3.00	0.00	- weld grapple cycl eye back on
ONTRACK		08/19/2015	1.50	0.00	- replace grapple rotate motor, repair fitting on motore
ONTRACK		08/20/2015	0.35	0.00	- parts
TMA10	43210	08/20/2015	0.00	1,048.00	TMA10 - Hydraulic motor - HYDRE013945
MHL		08/31/2015	0.00	443.80	Monthly equipment costs for August 2015
FIN10	960918484	09/02/2015	0.00	1,623.50	FIN10 - Repair swivel, post , barrel, reseal
JDM		09/02/2015	4.00	0.00	Change grapple
BRA10	5541753	09/29/2015	0.00	804.62	BRA10 - Line - 0420201
MHL		09/30/2015	0.00	1,491.32	Monthly equipment costs for September 2015
ONTRACK		10/07/2015	4.00	0.00	- replace back hose tool box hinges, straighten lid, weld on saftey chain, replace rear fuel tank filter neck & lid
ONTRACK		10/12/2015	2.00	0.00	- replace valve cover gasket, repair RH quad handle
ONTRACK		10/13/2015	2.00	0.00	- replace RH quad handle & make it fit
ONTRACK		10/20/2015	2.00	0.00	- pick up track press from bear lake
ONTRACK		10/21/2015	6.00	0.00	- track adj, remove, found broken spring, order one from Leemar
LEE10	63250	10/21/2015	0.00	2,200.00	LEE10 - Adjuster 450LC with forestry plate - 9099143
ONTRACK		10/22/2015	1.00	0.00	- open cab & help with guard for window guys
ONTRACK		10/23/2015	5.00	0.00	- install track adj & track
COH10	36305858	10/29/2015	0.00	971.52	COH10 - Make up tube assemblies
NIG10	5702	10/31/2015	0.00	554.67	NIG10 - Supply and install windshield
MHL		10/31/2015	0.00	1,370.78	Monthly equipment costs for October 2015
ONTRACK		11/10/2015	0.30	0.00	- parts
ONTRACK		11/10/2015	0.50	0.00	- replace water filter housing water tap

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		11/12/2015	0.50	0.00	- repair wiper motor wiring
MYCO		11/13/2015	1.00	28.05	Welding
JDM		11/13/2015	4.00	0.00	Weld heel
MHL		11/30/2015	0.00	-815.63	Monthly equipment costs for November 2015
BRA10	5542595	12/04/2015	0.00	625.89	BRA10 - Solenoid - RE504224
MYCO		12/08/2015	4.00	112.20	
ONTRACK		12/08/2015	3.00	0.00	- figure out fuel leak, filter crimp leaking, get new filter from town & install side windows falling out, try silicon
MHL		12/31/2015	0.00	147.82	Monthly equipment costs for December 2015
ONTRACK		01/22/2016	1.00	0.00	- check out cab heater & ducting pipe
ONTRACK		01/25/2016	2.00	0.00	- install heater duct hoses
MYCO		01/28/2016	1.00	28.05	Help AI
ONTRACK		01/28/2016	0.50	0.00	- parts
ONTRACK		01/28/2016	3.50	0.00	- check out heater fan & wiring, put on heater, heated air top hose, weld up crack on hydr steel pipe at the end of the stick
ONTRACK		01/29/2016	0.20	0.00	- parts
ONTRACK		01/29/2016	1.00	0.00	- check out hydr pipe leak, measure up grapple hoses
ONTRACK		01/29/2016	1.00	0.00	- replace hydr tank cap & base & eng to stick
MHL		01/31/2016	0.00	872.24	Monthly equipment costs for January 2016
ONTRACK		02/01/2016	4.00	0.00	- make up & weld end on steel hydr pipe at end of stick, change 6 hydr hoses on grapple & heel rack, change 2 pad bolts
ONTRACK		02/05/2016	1.00	0.00	- rebuild heater fan assem (motor & fans)
MYCO		02/23/2016	0.25	7.01	Pick up parts
ONTRACK		02/29/2016	3.00	0.00	- change hydr hose, hard one down on valve bank
MHL		02/29/2016	0.00	640.37	Monthly equipment costs for February 2016
NIG10	6806	02/29/2016	0.00	2,873.00	NIG10 - Supply and install Kingsway sliders
ONTRACK		03/03/2016	2.50	0.00	- change hydr hose
ONTRACK		03/05/2016	3.00	0.00	- remove guard & hydr hoses, order hoses
ONTRACK		03/06/2016	4.00	0.00	- install hydr hoses & guards, add oil
ONTRACK		03/08/2016	0.20	0.00	- parts

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		03/08/2016	7.00	0.00	- check out RH track locking up, take RH cover off (broken gears) split track, remove drive sprocket & hydr motor, remove final drive assem
MYCO		03/08/2016	0.25	7.01	Unload final drive
LEE10	63587	03/08/2016	0.00	9,500.00	LEE10 - Travel motor - 9132608 s/n 4299
ONTRACK		03/09/2016	10.00	0.00	- replace RH final drive assem - track pin & 8 pad bolts, adj track, see why it wont take grease, clean up around job site
ONTRACK		03/10/2016	3.00	0.00	- replace RH track adj grease fitting, adj track, change LH final drive oil, repair grapple leg pin, repair grapple rotor motor guard
ONTRACK		03/10/2016	0.30	0.00	- parts
MYCO		03/15/2016	5.25	154.28	Run to Tmar
LEE10	63641	03/24/2016	0.00	4,500.00	LEE10 - Pump drive housing - 1472 s/n 2246
MHL		03/31/2016	0.00	1,752.18	Monthly equipment costs for March 2016
ONTRACK		03/31/2016	2.00	0.00	- pick up gear box notice it different, call reorder for JD model
LEE10	63659	04/01/2016	0.00	10,500.00	LEE10 - Pump 450LC rebuilt exchange
BRA10	5543952	04/04/2016	0.00	1,169.87	BRA10 - Pump - 9218005
ONTRACK		04/04/2016	9.00	0.00	- pick up pump & drive, install out at block, pilot pump splines not to great, get new one
ONTRACK		04/05/2016	6.00	0.00	- wire up & hook up hoses, add oil & install tin work
ONTRACK		04/06/2016	2.00	0.00	- top up with oil, test
MYCO		04/07/2016	2.50	70.13	Pick up fittings for machine
ONTRACK		04/07/2016	1.00	0.00	- replace track pad bolts on one pad, get throttle to work on it as well
MYCO		04/07/2016	1.00	28.05	Hose, track pad
MYCO		04/08/2016	0.50	14.03	Fix leak
ONTRACK		04/08/2016	1.00	0.00	- replace broken fitting in grapple
MYCO		04/14/2016	0.50	14.03	
MYCO		04/18/2016	0.50	14.03	Hose
MHL		04/30/2016	0.00	447.47	Monthly equipment costs for April 2016
MHL		05/31/2016	0.00	1,290.26	Monthly equipment costs for May 2016
HODGE		06/08/2016	4.00	0.00	Change track pad, change track grease fitting twice, tighten track, pick up parts

Vendor	Invoice	Date	Hours	Cost	Description
HODGE		06/12/2016	1.00	0.00	Change grapple hose, swivels on open close cyl leaking
MHL		06/30/2016	0.00	918.38	Monthly equipment costs for June 2016
NCH10	17809	07/07/2016	0.00	2,037.76	NCH10 - Repair grapple cyl
NCH10	17810	07/07/2016	0.00	1,239.89	NCH10 - Repair second grapple cyl
NCH10	17445	07/08/2016	0.00	3,000.00	NCH10 - Repair boom cyl
MHL		07/31/2016	0.00	1,561.40	Monthly equipment costs for July 2016
JDM		08/16/2016	3.00	0.00	Change starter
MHL		08/31/2016	0.00	1,024.08	Monthly equipment costs for August 2016
MHL		09/30/2016	0.00	80.00	Monthly equipment costs for September 2016
MHL		10/31/2016	0.00	77.50	Monthly equipment costs for October 2016
MYCO		11/05/2016	1.00	28.75	Dead batteries
MHL		11/30/2016	0.00	77.50	Monthly equipment costs for November 2016
MYCO		12/01/2016	1.00	28.75	Weld on pipe
MYCO		12/03/2016	2.00	57.50	Loosing power, groom tips (too aggressive)
JDM		12/04/2016	1.00	0.00	No start
JDM		12/05/2016	1.00	0.00	Put pin in grapple
MYCO		12/05/2016	1.00	28.75	Repair hose
JDM		12/07/2016	1.00	0.00	Tighten bolts
MYCO		12/14/2016	1.00	28.75	Electrical on quad handle
MYCO		12/17/2016	1.00	28.75	Rollers
MHL		12/31/2016	0.00	426.25	Monthly equipment costs for December 2016
MHL		01/31/2017	0.00	77.50	Monthly equipment costs for January 2017
MYCO		01/31/2017	0.50	14.38	Meeting
MYCO		01/31/2017	0.50	14.38	Shovel tracks
ONTRACK		01/31/2017	1.00	66.95	- check over grapple leg break, need to bring up metal and wire feed
ONTRACK		02/01/2017	4.00	267.80	- weld grapple leg break
JDM		02/01/2017	3.00	205.86	Weld grapple
MYCO		02/01/2017	0.50	14.38	Shovel tracks
MYCO		02/01/2017	0.50	14.38	Tighten belts
MYCO		02/01/2017	2.50	71.88	Weld grapple

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		02/02/2017	0.50	14.38	Shovel
MYCO		02/02/2017	1.00	28.75	O-ring in bowel
MYCO		02/03/2017	0.50	14.38	Shovel
MYCO		02/03/2017	5.00	143.75	Another old weld let go on the tip of grapple & had to weld on heal rack
JDM		02/03/2017	6.00	411.72	Weld grapple and heel
MHL		02/28/2017	0.00	451.99	Monthly equipment costs for February 2017
ONTRACK		03/01/2017	5.00	334.75	- work at welding grapple leg back together
ONTRACK		03/02/2017	6.00	401.70	- weld on grapple leg plate the side
JDM		03/08/2017	2.00	137.24	Oil leak
JDM		03/16/2017	5.00	343.10	Fix hood, change bolts, weld railing
JDM		03/18/2017	3.00	205.86	Service, weld pipe
ONTRACK		03/18/2017	2.00	133.90	- service eng
JDM		03/20/2017	1.00	68.62	Check leak
JDM		03/22/2017	2.00	137.24	Weld pipe
JDM		03/28/2017	3.00	116.46	Weld center pin in grapple
JDM		03/29/2017	1.00	38.82	Tighten belts
MHL		03/31/2017	0.00	472.42	Monthly equipment costs for March 2017
JDM		04/01/2017	1.00	38.82	Look for guard
JDM		04/02/2017	9.00	349.38	Build travel cover
ONTRACK		04/02/2017	9.00	602.55	- build new guard for travel hoses,
JDM		04/03/2017	1.00	38.82	Weld on pipe
JDM		04/06/2017	3.00	116.46	Take drop link off
ONTRACK		04/16/2017	4.00	267.80	- install grapple drop link
ONTRACK		04/18/2017	4.00	267.80	- reseal quad handle, get running, shut down failed
YOR10	76459	04/21/2017	0.00	2,393.90	YOR10 - Repair grapple link, pin and bushings
ONTRACK		04/28/2017	3.00	200.85	- change shut down solenoid, remove big piece of wood stuck in grapple, change broken fitting
MHL		04/30/2017	0.00	1,169.70	Monthly equipment costs for April 2017
MYCO		05/01/2017	0.25	7.19	Get parts
ONTRACK		05/02/2017	7.00	468.65	- install oil cooler, clean rad, flush system 2 time
JDM		05/02/2017	6.00	232.92	Change oil cooler, flush rad

Vendor	Invoice	Date	Hours	Cost	Description
JDM		05/03/2017	3.00	116.46	Put track on
ONTRACK		05/03/2017	4.00	267.80	- install track & new pin, walk out & weld in pin
ONTRACK		05/04/2017	2.00	133.90	- weld hydr cycl on grapple
MYCO		05/08/2017	1.00	28.75	Gather parts
ONTRACK		05/13/2017	1.00	66.95	- remove 2 pads at broken link
ONTRACK		05/15/2017	4.00	267.80	- weld on grapple, remove broken track link
ONTRACK		05/16/2017	2.00	133.90	- change track link & install pads
JDM		05/16/2017	5.00	194.10	Replace track link
MHL		05/31/2017	0.00	1,172.89	Monthly equipment costs for May 2017
ONTRACK		06/08/2017	2.00	133.90	- install new radio, change location
ONTRACK		06/11/2017	9.00	602.55	- weld grapple cracks, fix loose centre swivel, hoe chuck trail & pile bushing
MYCO		06/14/2017	2.50	71.88	Help Scott, maint
ONTRACK		06/23/2017	3.00	200.85	- fix hydr leak, change swivel fitting in grapple, tighten swivel locks
ONTRACK		06/29/2017	2.00	133.90	- weld steel pipe leak
MHL		06/30/2017	0.00	268.94	Monthly equipment costs for June 2017
ONTRACK		07/11/2017	1.00	66.95	- remove hydr hose, bring to town & get new one made
ONTRACK		07/12/2017	1.00	66.95	- take hydr hose to be built
ONTRACK		07/18/2017	2.00	133.90	- install hose & weld track pin
MHL		07/31/2017	0.00	412.39	Monthly equipment costs for July 2017
ONTRACK		08/03/2017	0.50	25.50	- replace cab door latch stiker assem
ONTRACK		08/03/2017	0.50	0.00	- replace cab door latch stiker assem
MHL		08/31/2017	0.00	215.31	Monthly equipment costs for August 2017
WRENCH		09/22/2017	8.50	701.25	Remove guards and find 2 blown travel hoses, drop belly pan and remove both hoses, make up new and install, install guarding and belly pan
ONTRACK		09/25/2017	1.00	51.00	- check out why grapple wont close
ONTRACK		09/25/2017	1.00	0.00	- check out why grapple wont close
MYCO		09/25/2017	0.50	34.62	Order parts
MYCO		09/26/2017	1.00	69.25	Welding
ONTRACK		09/26/2017	2.00	0.00	- make up & weld on RH grab handle, free up escape hatch hindges

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		09/26/2017	2.00	102.00	- make up & weld on RH grab handle, free up escape hatch hinges
MHL		09/30/2017	0.00	492.96	Monthly equipment costs for September 2017
MYCO		10/02/2017	4.00	277.00	Cracked pipe weld, kept leaking
MYCO		10/03/2017	2.00	138.50	Swivel collector loose
WRENCH		10/04/2017	7.00	577.50	Find out where the oil leaks are in the grapple, pinion seal of rotate motor, find oil leak in center of machine, measure hose, inspect leaking pipe on stick
WRENCH		10/05/2017	7.00	577.50	Tighten/replace pad bolts, weld track link
MYCO		10/05/2017	5.00	346.25	Finish pad bolts, weld broken link
WRENCH		10/11/2017	8.00	660.00	Remove leaking pipe from top of arm, grind and weld crack at top fitting, heat bottom fitting to check for cracks (ok), install on arm and connect, grind and weld crack in cylinder
WRENCH		10/12/2017	11.00	907.50	Split RH track and replace broken link
WRENCH		10/13/2017	11.00	907.50	Start by adjusting track, work on grapple, make up and change out open/close hoses at grapple, remove rotor motor, leave hoses attached, run machine to operate motor, no leaks, rotary union leaking?
WRENCH		10/19/2017	3.00	247.50	Exhaust pipe burned through, wrap pipe with light metal and secure with hose clamp, order parts
MYCO		10/19/2017	1.50	103.88	Repair muffler pipe by turbo
MYCO		10/24/2017	1.00	69.25	Broken wire in quad switch
WRENCH		10/24/2017	3.00	247.50	Find electrical fault in grapple circuit, repair bad connection
MYCO		10/25/2017	2.00	138.50	Blown hose
MHL		10/31/2017	0.00	1,898.09	Monthly equipment costs for October 2017
WRENCH		11/07/2017	6.00	495.00	Change main pressure hose under control valve, make repairs to fittings and adapt at heel to grapple connection, set up the grapple and remove rotary union
WRENCH		11/08/2017	6.00	495.00	Clean out where swing driver are and wash out oil, dry with air, run machine swingers and look for oil leak, find top plate of RH swing motor leaking, remove guards on LH motor, inspect
MYCO		11/08/2017	1.00	69.25	Sent grapple rotary union for repair

Vendor	Invoice	Date	Hours	Cost	Description
WRENCH		11/09/2017	5.00	412.50	Replace seal under top of RH swing motor, replace exhaust pipe and parts between turbo and muffler, pick up resealed rotary union for grapple from North Island Chrome
NCH10	418514	11/09/2017	0.00	454.87	NCH10 - CWS rotary
WRENCH		11/10/2017	7.00	577.50	Install resealed rotary union in grapple, start and check for leaks, good except for two rotoseals, machine is ready
ONTRACK		11/27/2017	2.00	133.90	- check fuel leak, change fuel filters, run up looks to have it
MYCO		11/27/2017	3.50	242.38	
MHL		11/30/2017	0.00	88.96	Monthly equipment costs for November 2017
ONTRACK		11/30/2017	1.00	66.95	- fix wipers
ONTRACK		12/04/2017	1.00	66.95	- get started, didn't want to start in morning (batteries low)
WRENCH		12/08/2017	5.00	412.50	Weld on tyne grapple tip, replace micro switch that closes grapple
ONTRACK		12/12/2017	1.00	66.95	- jump start & run
ONTRACK		12/22/2017	0.50	33.48	- get started
JDM		12/22/2017	4.00	155.28	Change batteries, get running
ONTRACK		12/22/2017	0.50	33.48	- get started
MHL		12/31/2017	0.00	882.76	Monthly equipment costs for December 2017
MYCO		01/03/2018	0.75	51.94	Put batteries on charge to see if still good
ONTRACK		01/05/2018	1.00	66.95	- start up
ONTRACK		01/15/2018	3.00	200.85	- work on start problem, fix up some wiring
ONTRACK		01/16/2018	2.00	133.90	- patch up quad handle to get rocket to work, dig around at town shop, found the right style handle
MYCO		01/16/2018	2.00	138.50	Open/close switch in grapple would not open
ONTRACK		01/23/2018	3.50	234.32	- change starter
MYCO		01/25/2018	0.50	34.62	Unload track spring
ONTRACK		01/29/2018	1.00	66.95	- help change hydr hose
WRENCH		01/31/2018	1.00	82.50	Check hyd leaks and look for cause of engine overheat
MHL		01/31/2018	0.00	3,595.27	Monthly equipment costs for January 2018

Vendor	Invoice	Date	Hours	Cost	Description
WRENCH		02/05/2018	7.50	618.75	Split track and replace RH adjuster assembly, clean up boom foot to find cracked hyd pipe, found serious crack in frame at LH attachment lug for boom
ONTRACK		02/05/2018	5.00	334.75	- change track adj
WRENCH		02/07/2018	9.00	742.50	Remove/weld/replace leaking hyd pipe on boom, gouge out cracks in frame at boom foot and weld, weld pipe clamp assembly back onto boom, replace rotary fitting on grapple cyl
WRENCH		02/08/2018	1.50	123.75	Change fan and alt belts
WRENCH		02/22/2018	1.00	82.50	Load recoil spring into crummy
MYCO		02/22/2018	0.25	17.31	Unload track spring
MYCO		02/23/2018	1.00	69.25	Ready track spring core for shipment
MYCO		02/26/2018	0.25	17.31	Ship cores
MYCO		02/28/2018	3.00	207.75	No open/close on grapple
ONTRACK		02/28/2018	3.00	200.85	- fix quad handle, replace broken micro switch, remove control valve take to Wainbee get another but will change out spool
MHL		02/28/2018	0.00	229.36	Monthly equipment costs for February 2018
ONTRACK		03/01/2018	5.00	334.75	- modify valve, change over spool wire up, install on machine
WRENCH		03/06/2018	1.50	123.75	Repair oil leak at grapple cyl connection
WRENCH		03/07/2018	2.00	165.00	Replace rotoseal fitting that was leaking on grapple, wire in external camp radio speaker
MYCO		03/07/2018	0.50	34.62	Pick up parts
WRENCH		03/19/2018	3.00	247.50	Oil spraying from welded joint on rod end of grapple cyl, remove hyd connection to reduce pressure, arc out crack and weld, connect and test, try locate small fuel leak but unable to
ONTRACK		03/27/2018	4.00	267.80	- go to Bear Lake, remove injector from bone yard to install in morning
WRENCH		03/27/2018	2.00	165.00	Diag for engine misfire, find fault in fuel system for number 4 injector, order parts
WRENCH		03/28/2018	6.00	495.00	Pick up parts, replace injector and test (ok), repair pinhole leak in fuel line
MYCO		03/28/2018	1.50	103.88	
MHL		03/31/2018	0.00	795.68	Monthly equipment costs for March 2018
WRENCH		04/03/2018	4.00	330.00	Repair crack in grapple cyl

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		04/05/2018	3.00	200.85	- change eng oil & filters, change hydr filters, tighten fan bolts & alt belts
ONTRACK		04/06/2018	2.00	133.90	- fix hydr leak
WRENCH		04/09/2018	5.00	412.50	Main pressure line on outboard pump split, remove with difficulty, take to hose trailer and make up replacement
WRENCH		04/10/2018	4.00	330.00	Install new hose and make all other connections, fill oil to full, start and run, check for leaks (ok)
ONTRACK		04/10/2018	1.00	66.95	- make hydr hose
ONTRACK		04/11/2018	4.00	267.80	- fix eng oil leak, remove broken fitting from block, install new plug, fix deck walkway, bolt into place & weld upright
WRENCH		04/11/2018	5.00	412.50	Wash eng to find oil leak, broken fitting connecting unused pressure switch and sensor, plug, bolt up belly pan, repair deck near muffler, top up fluids
MHL		04/30/2018	0.00	450.97	Monthly equipment costs for April 2018
MHL		05/31/2018	0.00	-426.40	Monthly equipment costs for May 2018
ONTRACK		06/12/2018	4.00	267.80	- pound in track pins, weld 8 pins into place
MHL		06/30/2018	0.00	171.88	Monthly equipment costs for June 2018
MHL		07/31/2018	0.00	73.60	Monthly equipment costs for July 2018
ONTRACK		08/16/2018	6.00	420.72	- work on travell problem, check grapple, needs lots of work
ONTRACK		08/27/2018	4.00	280.48	- work on travel spee, change solenoid, hydr test / shift pressure, leave in low range
MHL		08/31/2018	0.00	149.05	Monthly equipment costs for August 2018
MHL		09/30/2018	0.00	73.60	Monthly equipment costs for September 2018
BRA10	5555032	10/01/2018	0.00	715.79	BRA10 - Sensor - 4716888
BRA10	5555032	10/01/2018	0.00	1,197.86	BRA10 - Flow control - 4368974
ONTRACK		10/01/2018	1.00	70.12	- look into power problem, order parts
ONTRACK		10/02/2018	1.00	70.12	- change fuel filters
WRENCH		10/02/2018	7.00	589.05	Spare grapple - clean up and try find identifier, disassemble, remove cyls and rotary union, send for repair, arc out cracks and cut out dented section on single tyne, clean out woody debris
MYCO		10/02/2018	2.50	102.42	Powerwash spare grapple
MYCO		10/03/2018	1.00	40.97	Pallet grapple rotate motor and cyls to go to NI Chrome

Vendor	Invoice	Date	Hours	Cost	Description
JDM		10/03/2018	1.00	51.50	Hyd problem
WRENCH		10/03/2018	7.50	631.12	Spare grapple - cut out pieces to repair, square up and fit together, weld up, cut out round stock and weld on for tip, prep area for access covers, need to remove tynes from body for welding
WRENCH		10/04/2018	7.50	631.12	Spare grapple - hammer nut off main grapple pin and remove it to separate legs from main body, arc out crack in single tyne and weld up, switch to other leg and gouge out cracks, weld up
ONTRACK		10/04/2018	2.00	140.24	- change pressure switch, cut out 2 broken track links
JDM		10/04/2018	3.00	154.50	Broken track
JDM		10/05/2018	4.00	206.00	Put track together
ONTRACK		10/05/2018	5.50	385.66	- install 2 track links, change grease valve in adj, pump up tracks
WRENCH		10/05/2018	9.00	757.35	Spare grapple - continue welding repairs on double tyne until satisfied, weld flat bar on inside of access holes, gouge out and weld between flat bar and grapple body for extra strength
MYCO		10/09/2018	3.50	143.40	Find nut for grapple pin, clean threads on grapple pin
WRENCH		10/09/2018	4.50	378.68	Spare grapple - upsize all holes on cover for access, secure cover over flat bar support and drill holes to match, prepare steel to cut out new cover, turn main grapple pin down on lathe
WRENCH		10/10/2018	9.00	757.35	Spare grapple - cut out replacement cover, drill bolt holes, fit cover over access hole, drill holes in mounts and bolt up, slide legs into place and add spacer to reduce slack, weld on pin head
WRENCH		10/11/2018	1.50	126.22	Spare grapple - tighten up main pin nut and weld lock in place, install top of grapple and bolt in place
ONTRACK		10/15/2018	3.00	210.36	- fix grapple open close problem
MYCO		10/16/2018	1.50	61.46	Work on spare grapple, move aside
ONTRACK		10/20/2018	1.00	70.12	- fix leak at turbo
NCH10	18986	10/29/2018	0.00	2,200.81	NCH10 - Grapple cyl 1
NCH10	18987	10/29/2018	0.00	2,292.06	NCH10 - Grapple cyl 2
BRA10	5555383	10/30/2018	0.00	-715.79	BRA10 - Sensor returned
MHL		10/31/2018	0.00	1,113.54	Monthly equipment costs for October 2018
ONTRACK		11/06/2018	0.50	21.50	- help unload from lowbed

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		11/07/2018	5.00	215.00	- remove grapple, test riser hydr lift system
NCH10	19042	11/14/2018	0.00	1,185.26	NCH10 - Repair grapple cyl
TER10	PSI/70855909	11/21/2018	0.00	19,360.76	TER10 - Track group (2) - SI 863 50 750
TER10	PSI/70855909	11/21/2018	0.00	830.00	TER10 - Shoe installation
TER10	PSI/70855909	11/21/2018	0.00	1,322.78	TER10 - Bolt on sprocket rim (2) - FT3061
TER10	PSI/70855909	11/21/2018	0.00	2,434.46	TER10 - Idler (2) - HT588-30AM
MHL		11/30/2018	0.00	10,971.92	Monthly equipment costs for November 2018
ONTRACK		12/04/2018	3.00	210.36	- remove grapple swivel & rotate motor, take to town for the other grapple
MHL		12/31/2018	0.00	73.60	Monthly equipment costs for December 2018
MHL		01/31/2019	0.00	73.60	Monthly equipment costs for January 2019
NCH10	18988	01/31/2019	0.00	3,163.70	NCH10 - Rotary
WRENCH		02/08/2019	9.00	757.35	Assemble spare grapple
MYCO		02/15/2019	1.00	40.97	Spray chrome rods with fluid film, pick up grapple and put on back pad
ONTRACK		02/23/2019	5.00	350.60	- install heel & grapple, bolt down cab, change oxy bottle & load up for tomorrow
WRENCH		02/26/2019	1.50	126.22	Check boom for squeal when loading, pump in lots of grease, adjust alt fan belts
WRENCH		02/27/2019	1.50	126.22	Repair oil leak, repair wiring to eng water temp gauge
JDM		02/27/2019	1.00	51.50	Work with mechanic
JDM		02/28/2019	2.00	103.00	Fuel problems
MHL		02/28/2019	0.00	319.09	Monthly equipment costs for February 2019
LEE10	1620	03/01/2019	0.00	42,321.35	LEE10 - Undercarriage, hoses, boom foot, etc
JDM		03/04/2019	1.00	51.50	
WRENCH		03/04/2019	1.00	84.15	Repair hyd leak in grapple, assess small leak in LH pilot lines, no time to fix now
JDM		03/05/2019	2.00	103.00	Oil leak, check stick pin
WRENCH		03/14/2019	1.00	84.15	Attempt to repair LH control handle in cab, not enough parts to be able to make it work better
JDM		03/15/2019	1.00	51.50	Blown hose

Vendor	Invoice	Date	Hours	Cost	Description
WRENCH		03/18/2019	0.50	42.08	Try source new shells for LH control handle grip
JDM		03/19/2019	2.00	103.00	Oil leaks
WRENCH		03/25/2019	0.50	42.08	Run and test to find crack in steel line on boom for stick cyl
WRENCH		03/26/2019	8.50	715.28	Weld cracked pipe on boom, 250hr service, diagnose for low power, boost signal tube worn through and needs replacing, start welding repair on live heel
WRENCH		03/27/2019	9.50	799.42	Welding repairs on grapple heel, weld cracks on mount for tool cyl, replace missing corner pick, make/install hose to replace turbo boost signal tube, much improved performance
WRENCH		03/28/2019	5.00	420.75	Find pilot oil leak, remove cracked line and replace, prepare for removal of LH lift cyl
WRENCH		03/29/2019	5.50	462.82	Remove LH lift cyl and send to NI Chrome for reseal, clean up cyl mounts and spacers
MHL		03/31/2019	0.00	196.33	Monthly equipment costs for March 2019
NCH10	19252	04/05/2019	0.00	3,326.05	NCH10 - Repair bucket cyl
WRENCH		04/08/2019	8.00	673.20	Install boom cyl and guard, grease pins, install track pad to replace missing one, inspect alt mount and bracket, worn and needs replacing, remove alternator
WRENCH		04/09/2019	4.00	336.60	Switch parts from old alt to new, install on machine, run and test, all good, check final drive levels and top up LH
MHL		04/30/2019	0.00	244.16	Monthly equipment costs for April 2019
ONTRACK		05/16/2019	6.00	339.00	- reseal intake manifold & turbo outlet into manifold, tighten fan belts, diagnose dying check fuel tank & lines, r&r fuel filter on engine
MYCO		05/17/2019	1.50	61.46	
ONTRACK		05/22/2019	2.00	113.00	- r&r grapple, close oring @ cycl, tighten grapple swivel, check fan belts & water pump belts
MHL		05/31/2019	0.00	73.60	Monthly equipment costs for May 2019
ONTRACK		06/05/2019	7.00	395.50	- retorque all pad bolts, diagnose oil leak in grapple, remove rotate motor
ONTRACK		06/05/2019	4.00	280.48	- retorq, all pad bolts
ONTRACK		06/07/2019	5.00	282.50	- install new flow control coil @ pumps, reseal grapple rotate motr & install, clean out rotate pinion grease part & grease

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		06/13/2019	4.00	280.48	- check over engine, drain oil & remove drain valve, pulled lots of metal shavings from pan, eng needs to be removed
ONTRACK		06/17/2019	7.50	423.75	- prepare to remove eng, remove pump & pump drive
ONTRACK		06/18/2019	2.00	113.00	- remove eng with Scott
ONTRACK		06/18/2019	2.50	175.30	- remove eng
ONTRACK		06/20/2019	9.50	666.14	- go to Bear Lake, remove eng from parts machine, load, haul back to Elk Bay, pick up parts at Brandt
ONTRACK		06/21/2019	10.00	701.20	- work at swaping parts over & install eng, start hooking up
ONTRACK		06/21/2019	10.00	565.00	- swap parts from blown eng onto other eng, put eng into machine
TMA10	60008	06/25/2019	0.00	1,575.68	TMA10 - Rotation motor - 371B0004
ONTRACK		06/26/2019	4.00	226.00	- fire up eng & run up to operating temp, start hydr pump install
ONTRACK		06/26/2019	7.00	490.84	- hook up eng to test run, run up, seems good, start installing pump & hoses, fan & electrical
ONTRACK		06/27/2019	7.00	490.84	- finish topping up oils, add hydr oil, install panels, install belly pans, run up found hydr leak, get hose from shop, bring back & install, change oil again
ONTRACK		06/27/2019	4.50	254.25	- finish hydr pump install, run up eng & change eng oil
MHL		06/30/2019	0.00	887.31	Monthly equipment costs for June 2019
ONTRACK		07/02/2019	1.50	84.75	- r&r grapple rotate hose
MYCO		07/02/2019	2.00	81.94	Change hoses
MYCO		07/09/2019	1.00	40.97	Fix temp sensors
ONTRACK		07/09/2019	2.00	113.00	- diagnose & r&r coolant temp switches on water manifold, r&r hydr cap, diagnose eng oil leak
ONTRACK		07/12/2019	2.00	140.24	- find oil leak at eng & repair
ONTRACK		07/17/2019	1.00	70.12	- repair oil leak, change oring
ONTRACK		07/25/2019	1.00	70.12	- load up old engine onto trailer for Don
MHL		07/31/2019	0.00	408.88	Monthly equipment costs for July 2019
MHL		08/31/2019	0.00	73.60	Monthly equipment costs for August 2019
MHL		09/30/2019	0.00	73.60	Monthly equipment costs for September 2019
MHL		10/31/2019	0.00	85.00	Monthly equipment costs for October 2019

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		11/26/2019	3.00	210.36	- find & repair hydr leak, repair water leak, add diesel conditioner, dig out tracks before they froze up
MHL		11/30/2019	0.00	85.00	Monthly equipment costs for November 2019
MHL		12/31/2019	0.00	85.00	Monthly equipment costs for December 2019
MHL		01/31/2020	0.00	85.00	Monthly equipment costs for January 2020
MHL		02/29/2020	0.00	85.00	Monthly equipment costs for February 2020
ONTRACK		03/16/2020	3.00	210.36	- figure out 2 way radio problem with power, take apart power inverter, change fure, repair rotate problem, take apart handle
MHL		03/31/2020	0.00	112.62	Monthly equipment costs for March 2020
MHL		04/30/2020	0.00	85.00	Monthly equipment costs for April 2020
ONTRACK		05/28/2020	4.50	254.25	- diagnose grapple leak, remove rotate motor & check, unbolt swivel & try to remount, weld cracked pipe on stick
MHL		05/31/2020	0.00	85.00	Monthly equipment costs for May 2020
ONTRACK		06/02/2020	1.50	84.75	- install swivel & hose, clean cab out
ONTRACK		06/03/2020	1.50	84.75	- install grapple rotate motor & test
MHL		06/30/2020	0.00	85.00	Monthly equipment costs for June 2020
MHL		07/31/2020	0.00	85.00	Monthly equipment costs for July 2020
MHL		08/31/2020	0.00	85.00	Monthly equipment costs for August 2020
MHL		09/30/2020	0.00	85.00	Monthly equipment costs for September 2020
MHL		10/31/2020	0.00	67.50	Monthly equipment costs for October 2020
MHL		11/30/2020	0.00	67.50	Monthly equipment costs for November 2020
ONTRACK		12/11/2020	1.00	56.50	- check & tighten cab bolts, check lights
MHL		12/31/2020	0.00	123.88	Monthly equipment costs for December 2020
ONTRACK		01/08/2021	2.50	141.25	- drive out to Elk 100 & walk machine to top of 10k, test centre swivel for tracks
ONTRACK		01/18/2021	0.50	28.25	- wait for Mike to come to beach, clean out truck, help unload loader
ONTRACK		01/28/2021	3.00	169.50	- check fluid levels, clean off grease by boom pins, r&r oring stick cycl, diagnose oil leak at front of eng, check pan bolts, r&r one pan bolt with longer bolt
ONTRACK		01/29/2021	0.50	28.25	- move to barge ramp
MHL		01/31/2021	0.00	70.21	Monthly equipment costs for January 2021

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/12/2021	1.00	56.50	- thaw starter & get running, move from barge ramp to sort
MHL		02/28/2021	0.00	88.86	Monthly equipment costs for February 2021
MHL		03/31/2021	0.00	67.50	Monthly equipment costs for March 2021
MHL		04/30/2021	0.00	67.50	Monthly equipment costs for April 2021
ONTRACK		05/06/2021	0.50	28.25	- fire up & check fluids
MHL		05/31/2021	0.00	67.50	Monthly equipment costs for May 2021
ONTRACK		06/11/2021	3.00	169.50	- charge batteries, diagnose oil leak at front of eng, clean up oil around eng
ONTRACK		06/22/2021	1.50	84.75	- r&r batteries, clean & fix battery terminals & connections
MHL		06/30/2021	0.00	617.09	Monthly equipment costs for June 2021
ONTRACK		07/23/2021	8.00	452.00	- r&r frone crank seal, bend fan blad tips back inlead & grind off burrs on end of blades, remove water pump bypass hose & look for hose up at shop, clean front of end
MHL		07/31/2021	0.00	67.50	Monthly equipment costs for July 2021
ONTRACK		08/10/2021	3.00	169.50	- set pressure washer up & start washing, intall coolant hose & fill coolant, run & check for leaks
ONTRACK		08/10/2021	1.00	70.12	- set up & pressure wash, start to degrease
ONTRACK		08/12/2021	5.00	350.60	- pressure wash
ONTRACK		08/12/2021	1.50	84.75	- take belly pans down & scrap heavy dust & oil, remove sticks
MHL		08/31/2021	0.00	67.50	Monthly equipment costs for August 2021
ONTRACK		09/27/2021	2.50	175.30	- start up & walk down to barge ramp area, put boom boats in the water, reshackle & fuel up boats
MHL		09/30/2021	0.00	67.50	Monthly equipment costs for September 2021
MYCO		10/15/2021	0.50	21.96	AJ put grapple pin back in
ONTRACK		10/15/2021	1.00	56.50	- install grapple cycl pin back in
ONTRACK		10/19/2021	2.00	113.00	- check for eng oil lea & diagnose oil leak on boom, move L9 up to shop with Scott
ONTRACK		10/19/2021	1.50	105.18	- engine oil leak, track down with AJ found line leaking, will have to remove hydr leak on boom
ONTRACK		10/20/2021	6.00	420.72	- remove steel line from behind fuel pump, file & miake flare better, install new sealiing rubbers & install pipe, very difficult, test eng, no leak, remove hydr pipe from boom & weld

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		10/25/2021	0.50	21.96	Bolt for grapple pin
MHL		10/31/2021	0.00	67.50	Monthly equipment costs for October 2021
ONTRACK		11/02/2021	1.00	56.50	- repair VHF radio antenna
ONTRACK		11/04/2021	2.00	113.00	- weld new grapple tips for double line, build up worn parts
MHL		11/30/2021	0.00	80.12	Monthly equipment costs for November 2021
ONTRACK		12/10/2021	1.50	84.75	- install bolt in stick pin, r&r oring for swing motor fitting
ONTRACK		12/15/2021	1.00	56.50	- move L14 up to shop & set up for heel repair
ONTRACK		12/16/2021	2.00	140.24	- cut metal back on heel to get at broken mount ears for welding
ONTRACK		12/21/2021	6.00	339.00	- prep cyclinder eyes & weld on
MHL		12/31/2021	0.00	84.30	Monthly equipment costs for December 2021
ONTRACK		01/17/2022	5.00	350.60	- make template of heel, cut steel patter out of plate, fit plate to heel, tack into place, set up wire feed
ONTRACK		01/18/2022	5.00	282.50	- help cut & fit heel plate, weld on
ONTRACK		01/26/2022	1.00	70.12	- power grease stick hinge joint
MHL		01/31/2022	0.00	67.50	Monthly equipment costs for January 2022
ONTRACK		02/02/2022	2.00	113.00	- diagnose oilleak from grapple cycl, remove cycl & weld
ONTRACK		02/02/2022	0.50	35.06	- find hydr leak in grapple, get AJ to come repair
MYCO		02/02/2022	2.00	87.84	Grapple cyl
MYCO		02/03/2022	1.00	43.92	Change hose on heel
ONTRACK		02/03/2022	1.00	70.12	- remove and change hydr hose, found one in box on the back
ONTRACK		02/04/2022	1.00	70.12	- line up stick cycl eye pin, pound into place & install keeper bolt
ONTRACK		02/04/2022	1.00	56.50	- r&r broken grease zerks for heel cycl
MYCO		02/04/2022	1.00	43.92	AJ replaced grease nipple on heel cyl, Scott replaced broken pin bolt on stick
ONTRACK		02/08/2022	1.00	70.12	- repair hydr leak
ONTRACK		02/09/2022	2.00	113.00	- diagnose starter not engaging, manually engage starer
MYCO		02/09/2022	1.00	43.92	Starter

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/11/2022	1.50	84.75	-r&r starter
ONTRACK		02/16/2022	1.50	84.75	- reseal grapple cycl fitting, measure hose, make new hose & install
MYCO		02/16/2022	0.50	21.96	Change grapple hose
MYCO		02/22/2022	0.50	21.96	AJ tightened clamps on oil return lines
ONTRACK		02/22/2022	1.50	84.75	- tighten hydr oil cowles couplings & hole clamps, clean up oil
MYCO		03/03/2022	1.50	65.88	O-ring on swing motor hose (Scott made new hose)
ONTRACK		03/03/2022	2.00	140.24	- make hydr hose & replace hose at boom stick joint
ONTRACK		03/18/2022	1.00	70.12	- weld grapple cycl crack
ONTRACK		03/21/2022	1.50	84.75	- diagnose no lights
ONTRACK		03/23/2022	1.00	56.50	- help with eng problem & moving off sort
ONTRACK		03/23/2022	2.00	140.24	- check over eng problem, big trouble lots of metal in oil, get it off, sort to area to be worked on
MHL		03/31/2022	0.00	449.72	Monthly equipment costs for March 2022
MYCO		04/21/2022	4.25	186.66	Prepped rebuild engine for loader, made stand
MHL		04/30/2022	0.00	67.50	Monthly equipment costs for April 2022
ONTRACK		05/03/2022	9.00	631.08	- get buckets & barrell, drain fluids and remove eng, block up eng & cam shaft, remove head, drop head & camshaft at shop, try to drop off fuel pump but closed, try again tomorrow
MYCO		05/05/2022	0.50	21.96	Load engine block into Wajax truck
FIN10	948244608	05/06/2022	0.00	510.49	FIN10 - Pin - 3930934
DIE10	25279	05/10/2022	0.00	2,285.53	DIE10 - Recondition injection pump
DIE10	25280	05/10/2022	0.00	236.00	DIE10 - Strip/quote/reassemble turbo
PCM10	26008	05/30/2022	0.00	367.93	PCM10 - Spray weld pump drive
MHL		05/31/2022	0.00	958.38	Monthly equipment costs for May 2022
MHL		06/30/2022	0.00	67.50	Monthly equipment costs for June 2022
MHL		07/31/2022	0.00	67.50	Monthly equipment costs for July 2022
PDL10	75737	08/15/2022	0.00	5,390.52	PDL10 - Engine overhaul kit - RE524398
PDL10	75737	08/15/2022	0.00	789.27	PDL10 - Oil pump - SE501063
PDL10	75737	08/15/2022	0.00	7,791.11	PDL10 - 6101 block and cyl
MYCO		08/16/2022	0.50	22.61	Load cam lifters and injector pump into Wajax reps truck

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		08/31/2022	2.00	116.40	- clean & start to disassemble pump drive
MHL		08/31/2022	0.00	2,738.37	Monthly equipment costs for August 2022
ONTRACK		09/06/2022	1.00	72.22	- help to remove gear out of gear box
ONTRACK		09/06/2022	2.50	145.50	- finish dissembling pump drive, clean & inspect
MHL		09/30/2022	0.00	1,368.50	Monthly equipment costs for September 2022
MHL		10/31/2022	0.00	497.98	Monthly equipment costs for October 2022
ONTRACK		11/14/2022	1.00	58.20	- clean parts for pump drive
MHL		11/30/2022	0.00	67.50	Monthly equipment costs for November 2022
MHL		12/31/2022	0.00	67.50	Monthly equipment costs for December 2022
WAJ10	2022170068 044	01/01/2023	0.00	9,770.90	WAJ10 - Rebuild engine
MHL		01/31/2023	0.00	1,028.32	Monthly equipment costs for January 2023
MHL		02/28/2023	0.00	67.50	Monthly equipment costs for February 2023
ONTRACK		03/15/2023	1.00	58.20	- start cleaning & assembling gear box
MYCO		03/24/2023	1.50	67.83	Unload engine and put in shop
MHL		03/31/2023	0.00	67.50	Monthly equipment costs for March 2023
MHL		04/30/2023	0.00	67.50	Monthly equipment costs for April 2023
ONTRACK		05/09/2023	8.50	613.87	- install eng & pump filter, hydr oil back into tank, starter issues get a new one from town
ONTRACK		05/09/2023	8.50	494.70	- install eng & pumps, remove starter to get repaired
ONTRACK		05/10/2023	3.50	203.70	- install new starter & fan eng, check for leaks, remove muffler & bracket for repair
ONTRACK		05/10/2023	5.00	361.10	- install new starer, start up works better, run up eng-ran great, grease boom foot & cycl, install under house pans, grease up track, call on exhaust parts, real expensive try to fix
MYCO		05/10/2023	1.50	67.83	Degreaser, power washing machine, cleaned out, fix k valve works good
MYCO		05/11/2023	8.50	384.37	Cut new pieces for exhaust repairs, made up support bracket for rusted out pipe, replacement changed inlet, outket pipe 2" on pipe flange coming from head tubo, cut open cracks on mounting bracket
ONTRACK		05/12/2023	1.00	72.22	- start fitting exhaust bracket to eng, drill hole to fit
ONTRACK		05/15/2023	1.00	72.22	- install exhaust muffler clamp donw
ONTRACK		05/16/2023	0.50	36.11	- install seal clamp

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		05/17/2023	1.00	72.22	- walk down to barge camp to put boom boat in
ONTRACK		05/18/2023	0.50	36.11	- walk back to sort
MHL		05/31/2023	0.00	857.96	Monthly equipment costs for May 2023
MHL		06/30/2023	0.00	67.50	Monthly equipment costs for June 2023
MHL		07/31/2023	0.00	67.50	Monthly equipment costs for July 2023
MHL		08/31/2023	0.00	67.50	Monthly equipment costs for August 2023
MHL		09/30/2023	0.00	67.50	Monthly equipment costs for September 2023
MHL		10/31/2023	0.00	67.50	Monthly equipment costs for October 2023
ONTRACK		11/08/2023	1.00	72.22	- find oil leak & pick up parts
ONTRACK		11/29/2023	2.00	144.44	- take apart hydr oil piping to oil coder, coupling seals leaking, wrong seals supplied, try to get but hard to order in
MHL		11/30/2023	0.00	282.00	Monthly equipment costs for November 2023
ONTRACK		12/06/2023	2.00	144.44	- put hydr pipe coupler back together with new rubber seals, top up hydr oil, run up, check over leak (all good)
MHL		12/31/2023	0.00	67.50	Monthly equipment costs for December 2023
MHL		01/31/2024	0.00	67.50	Monthly equipment costs for January 2024
ONTRACK		02/27/2024	2.00	144.44	- check fuel filter, install a tape a piece of plastic over side window, broken window to get to glass shop
MHL		02/29/2024	0.00	671.71	Monthly equipment costs for February 2024
MYCO		03/22/2024	4.00	185.44	Fix L14
MHL		03/31/2024	0.00	67.50	Monthly equipment costs for March 2024
MHL		04/30/2024	0.00	67.50	Monthly equipment costs for April 2024
MHL		05/31/2024	0.00	67.50	Monthly equipment costs for May 2024
ONTRACK		06/12/2024	1.00	72.22	- remove door handle striker bolts, pick up the carrot strikers
MHL		06/30/2024	0.00	158.00	Monthly equipment costs for June 2024
BRA10	5576835	07/05/2024	0.00	677.66	BRA10 - Starter - SE501454C
MYCO		07/05/2024	8.00	370.88	Starter, service
ONTRACK		07/05/2024	6.50	469.43	- got to bearlake the called to l14, took starter from shop trailer, r&r starter, but the other one not working, remove, took both apart try to get 1 to work but no luck, get new one/installed

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		07/05/2024	2.00	144.44	- change eng/fuel & hydr filters
MHL		07/31/2024	0.00	1,024.03	Monthly equipment costs for July 2024
MHL		08/31/2024	0.00	67.50	Monthly equipment costs for August 2024
ONTRACK		09/19/2024	0.50	36.11	- unbolt cab, top up cab pump oil, test cab lift
MHL		09/30/2024	0.00	67.50	Monthly equipment costs for September 2024
MHL		10/31/2024	0.00	52.50	Monthly equipment costs for October 2024
ONTRACK		11/12/2024	5.00	361.10	- take apart cyclinder, grin out crack & weld up, install hyd cycl & test, tighten alt belt
ONTRACK		11/18/2024	7.00	505.54	- weld big cracks in both grapple legs, checkd for missing bolt on grapple rotex that Mike texted me on, found 8 broken in a row, remove rotex from grapple to extract bolts
MYCO		11/18/2024	1.00	46.36	Help Scott disassemble grapple
ONTRACK		11/19/2024	8.00	577.76	- remove broken bolts out of rotex bearing, pick up new bolts, remove broken bolts out of centre swivel, install rotex onto grapple & bolt up center swivel
ONTRACK		11/20/2024	8.00	577.76	- tighten fan bolts, fix door handle, remove hose extension to try to stop leaking, change oring, reintalls
ONTRACK		11/21/2024	3.00	216.66	- make remote grease lines, change out one to stick bushing & one to stick rod eye
MHL		11/30/2024	0.00	97.12	Monthly equipment costs for November 2024
ONTRACK		12/02/2024	4.00	288.88	- work on cab tilt short, cab motor burnt out, fried solenoid, work at finding parts
ONTRACK		12/03/2024	1.00	72.22	- call back follow up on cab tilt mtor, found one, get sent to shop
ONTRACK		12/04/2024	4.00	288.88	- install electric motor onto hydr pump, install onto machine, wire it in, add oil, change 150 amp fuse & solenoid that was fried, raise cab, install 2 bolts, install rear cab steps
ONTRACK		12/11/2024	1.00	72.22	- top up hydr fluid, check other fluids, start up
MHL		12/31/2024	0.00	76.06	Monthly equipment costs for December 2024
MHL		01/31/2025	0.00	39.36	Monthly equipment costs for January 2025
MHL		02/28/2025	0.00	39.36	Monthly equipment costs for February 2025
MHL		03/31/2025	0.00	434.36	Monthly equipment costs for March 2025
MHL		04/30/2025	0.00	39.36	Monthly equipment costs for April 2025

Vendor	Invoice	Date	Hours	Cost	Description
MHL		05/31/2025	0.00	39.36	Monthly equipment costs for May 2025
MHL		06/30/2025	0.00	39.36	Monthly equipment costs for June 2025
MHL		07/31/2025	0.00	39.36	Monthly equipment costs for July 2025
MHL		08/31/2025	0.00	39.36	Monthly equipment costs for August 2025
MHL		09/30/2025	0.00	39.36	Monthly equipment costs for September 2025
MHL		10/31/2025	0.00	28.07	Monthly equipment costs for October 2025
MHL		12/31/2025	0.00	28.13	Monthly equipment costs for December 2025
MHL		01/31/2026	0.00	28.13	Monthly equipment costs for January 2026
MHL		02/28/2026	0.00	28.13	Monthly equipment costs for February 2026
MHL		03/31/2026	0.00	28.13	Monthly equipment costs for March 2026
MHL		04/30/2026	0.00	28.13	Monthly equipment costs for April 2026
MHL		05/31/2026	0.00	28.13	Monthly equipment costs for May 2026
MHL		06/30/2026	0.00	28.13	Monthly equipment costs for June 2026