

MIKE HAMILTON LOGGING LTD.
EQUIPMENT MAINTENANCE REPORT
L16 - 2013 Cat 568 FM Loader - S/N: BRB00259

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		07/15/2013	2.50	0.00	- tighten cab riser bolts, swap dump cycl pitol air lines
ONTRACK		07/16/2013	3.00	0.00	- drive back & remove grapple rotation hose, take back to beach & make up new hose & 2 spares
ONTRACK		07/18/2013	4.00	0.00	- mount 2 fire exting, check out what tools are needed, open up between fuel tank valve
MHL		07/31/2013	0.00	656.21	Monthly equipment costs for July 2013
MHL		08/31/2013	0.00	993.16	Monthly equipment costs for August 2013
ONTRACK		09/03/2013	1.50	0.00	- replace 3 fuel filters
MYCO		09/10/2013	6.00	160.20	
ONTRACK		09/10/2013	4.50	0.00	- 250 hr service, replace air filter, go over with Finning, turn dump cycl from side to side, change oil flow to cycl, check out camp radio
JDM		10/06/2013	1.00	0.00	Check radio
ONTRACK		10/07/2013	1.00	0.00	- swap radios around because it was shutting down all the time
JDM		10/07/2013	1.00	0.00	Change radio
MYCO		10/18/2013	5.00	133.50	Service done, lights fixed, valves put on, radio fixed
ONTRACK		10/18/2013	0.50	0.00	- show how to adj swing & stick oil flow
ONTRACK		10/19/2013	0.50	0.00	- check out swing
MHL		10/31/2013	0.00	2,462.54	Monthly equipment costs for October 2013
FIN10	988006756	11/06/2013	0.00	-3,500.00	FIN10 - Parts & service credit on new machine
ONTRACK		11/21/2013	0.15	0.00	- parts
ONTRACK		11/26/2013	0.25	0.00	- parts
MYCO		11/29/2013	1.50	40.05	
ONTRACK		11/29/2013	2.50	0.00	- gather up service kit & oil, 250 hr service, take 2 oil samples, blow out a/c and rad
MHL		11/30/2013	0.00	1,111.82	Monthly equipment costs for November 2013
MHL		12/31/2013	0.00	1,837.90	Monthly equipment costs for December 2013
ONTRACK		01/28/2014	1.50	0.00	- weld on choker ball to grapple leg
MHL		01/31/2014	0.00	368.92	Monthly equipment costs for January 2014

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/07/2014	2.50	0.00	- 500 hr service
JDM		02/27/2014	1.00	0.00	Fix antenna
MHL		02/28/2014	0.00	409.34	Monthly equipment costs for February 2014
ONTRACK		03/20/2014	2.00	0.00	- 250 hr service
ONTRACK		03/21/2014	0.25	0.00	- parts
ONTRACK		03/21/2014	1.00	0.00	- check out hydr lea, remove hydr hose at base of boom
ONTRACK		03/24/2014	1.00	0.00	- replace hydr hose at base of boom
MHL		03/31/2014	0.00	702.83	Monthly equipment costs for March 2014
MYCO		04/01/2014	1.00	26.70	Wouldn't start
ONTRACK		04/01/2014	2.00	51.00	Diagnose no start, try to start
JDM		04/01/2014	1.00	0.00	Start problem
JDM		04/02/2014	2.00	0.00	Start problem
MYCO		04/02/2014	1.00	26.70	Wouldn't start
ONTRACK		04/18/2014	3.00	89.25	250 hr service, install step
ONTRACK		04/18/2014	3.00	0.00	- 500 hr service, replaced air filters, mount a step on air clean at side door
ONTRACK		04/22/2014	0.25	0.00	- parts
MHL		04/30/2014	0.00	956.52	Monthly equipment costs for April 2014
MYCO		05/07/2014	3.00	80.10	Weld heel rack
MYCO		05/12/2014	3.00	80.10	No start
MHL		05/31/2014	0.00	368.92	Monthly equipment costs for May 2014
MYCO		06/05/2014	2.50	66.75	Change solenoid, no start
ONTRACK		06/09/2014	0.15	0.00	- parts
ONTRACK		06/09/2014	1.00	0.00	- load up 250 hr service kit, oil & pails
JDM		06/10/2014	2.00	0.00	Service
MYCO		06/10/2014	1.50	40.05	Service
ONTRACK		06/10/2014	0.20	0.00	- parts
ONTRACK		06/10/2014	3.00	0.00	- 250 hr service, tighten 8 pad bolts, check out cab air filter
MHL		06/30/2014	0.00	991.65	Monthly equipment costs for June 2014
ONTRACK		07/18/2014	7.00	261.25	2000hr service
MHL		07/31/2014	0.00	1,557.40	Monthly equipment costs for July 2014

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		08/26/2014	1.00	0.00	- bolt down cab riser, check that fuel tanks bypass taps are one
MHL		08/31/2014	0.00	368.92	Monthly equipment costs for August 2014
JDM		09/17/2014	2.00	0.00	Check counter weight
MYCO		09/19/2014	0.50	13.75	Look for chain winch hooks
MHL		09/30/2014	0.00	38.31	Monthly equipment costs for September 2014
ONTRACK		10/14/2014	0.20	0.00	- parts
ONTRACK		10/14/2014	0.50	0.00	- check out & measure wiper blades
ONTRACK		10/18/2014	3.00	0.00	- repair broken bolt on lift cycl guard, 250 hr service, clog out air filters
ONTRACK		10/22/2014	1.50	0.00	- repair pilot lever by seat
ONTRACK		10/24/2014	1.00	27.50	Change wiper blades
MHL		10/31/2014	0.00	300.00	Monthly equipment costs for October 2014
MYCO		11/05/2014	6.00	165.00	
MYCO		11/05/2014	0.75	20.63	Pick up tools
ONTRACK		11/28/2014	2.00	0.00	- install bolts for safety lever in cab
MHL		11/30/2014	0.00	534.44	Monthly equipment costs for November 2014
ONTRACK		12/01/2014	1.00	0.00	- install 2 pad bolts
ONTRACK		12/05/2014	4.00	0.00	- change eng oil & filters, change hydr filters, change fuel filters
MYCO		12/05/2014	1.50	41.25	
ONTRACK		12/10/2014	0.50	0.00	- replace light bulb
MHL		12/31/2014	0.00	911.67	Monthly equipment costs for December 2014
MYCO		01/12/2015	3.00	82.50	Fix lights
ONTRACK		01/12/2015	2.00	0.00	- repair lite wiring to lower lites
MYCO		01/22/2015	5.50	151.25	Welding on grapple tips
MYCO		01/30/2015	0.25	6.88	Pick up parts
MHL		01/31/2015	0.00	238.04	Monthly equipment costs for January 2015
MYCO		02/03/2015	2.50	68.75	Replace stick cyl
ONTRACK		02/11/2015	1.00	27.50	Remove broken cab bolt
ONTRACK		02/16/2015	3.00	82.50	250 hour service
ONTRACK		02/16/2015	3.00	0.00	- service eng & fuel filters, change air cleaners
MYCO		02/17/2015	1.50	41.25	

Vendor	Invoice	Date	Hours	Cost	Description
MHL		02/28/2015	0.00	1,516.70	Monthly equipment costs for February 2015
JDM		03/02/2015	2.00	0.00	Fill pump drive oil
JDM		03/03/2015	3.00	0.00	Pad bolts
JDM		03/09/2015	2.00	0.00	Fix lights
ONTRACK		03/24/2015	4.00	0.00	- 500 hr service, change planetary oil, eng oil & filters
MYCO		03/24/2015	3.00	82.50	Service done 3000hr
MHL		03/31/2015	0.00	1,178.82	Monthly equipment costs for March 2015
AAA10	756732	04/29/2015	0.00	110.00	AAA10 - Welding repairs to air horns
MHL		04/30/2015	0.00	594.05	Monthly equipment costs for April 2015
ONTRACK		05/27/2015	4.00	0.00	- work on wire issue, it just shut down while hoe chucking, need more info
ONTRACK		05/28/2015	8.00	0.00	- work with Finning on electrical problem, hook up computer but it didn't show up, found ground problem to electrical panel
ONTRACK		05/29/2015	8.00	0.00	- drop pans, clean grease off pin area, wash machine for camp, pick hose for wipers
MHL		05/31/2015	0.00	310.65	Monthly equipment costs for May 2015
FIN10	960865664	06/08/2015	0.00	1,527.35	FIN10 - Diagnose for no power, find/repair bad ground
MHL		06/30/2015	0.00	1,047.43	Monthly equipment costs for June 2015
ONTRACK		07/19/2015	3.50	0.00	- make up fitting, check grapple rotation oil pressure, go up & check rotation pressure (ok), remove grapple rotation motor (gear worn out)
JDM		07/20/2015	5.00	0.00	Fix grapple rotate
TMA10	42785	07/20/2015	0.00	1,384.53	TMA10 - Grapple motor - 371B0016
MHL		07/31/2015	0.00	677.49	Monthly equipment costs for July 2015
ONTRACK		08/12/2015	0.50	0.00	- parts
ONTRACK		08/18/2015	1.00	0.00	- gather up 250 hr service kit & drop of at Block 16
ONTRACK		08/19/2015	2.50	0.00	- 250 hr service, blow out rad & a/c rad
MHL		08/31/2015	0.00	741.98	Monthly equipment costs for August 2015
TMA10	43743	09/25/2015	0.00	705.02	TMA10 - Counterbalance valve - 371A0014
ONTRACK		10/15/2015	5.00	140.25	500hr service
ONTRACK		10/15/2015	2.00	0.00	- install escape hatch fell off hinge when tested it
ONTRACK		10/23/2015	0.50	0.00	- check out eng hood

Vendor	Invoice	Date	Hours	Cost	Description
MHL		10/31/2015	0.00	187.02	Monthly equipment costs for October 2015
MYCO		11/25/2015	3.00	84.15	Welding done on heel rack for poles
MHL		11/30/2015	0.00	957.46	Monthly equipment costs for November 2015
ONTRACK		12/14/2015	2.00	0.00	- get hood open, straighten exhaust but will need changing
MHL		12/31/2015	0.00	579.41	Monthly equipment costs for December 2015
MYCO		01/22/2016	3.00	84.15	
ONTRACK		01/27/2016	1.00	0.00	- work on camp radio, realign side door to make easy open close
MHL		01/31/2016	0.00	503.07	Monthly equipment costs for January 2016
MYCO		02/01/2016	0.50	14.03	Lights
ONTRACK		02/01/2016	1.00	0.00	- replace 2 work lites by fuel tank
ONTRACK		02/06/2016	4.00	0.00	- go out pye cast service eng
ONTRACK		02/09/2016	1.50	0.00	- figure out eng code, change boom lites, fix hand railing to get up machine, rethread hole, install new bolt
MYCO		02/09/2016	0.50	14.03	Gather supplies
MYCO		02/15/2016	2.00	56.10	Track pad bolts
ONTRACK		02/29/2016	1.00	0.00	- tighen boom cycl guard
MHL		02/29/2016	0.00	591.77	Monthly equipment costs for February 2016
ONTRACK		03/03/2016	0.50	0.00	- check grapple tips
ONTRACK		03/05/2016	3.00	0.00	- build up grapple tips for pole loadings
MYCO		03/17/2016	0.25	7.01	Order parts
ONTRACK		03/30/2016	8.00	0.00	- 500 hr service, take oil sample, change planetary oils, change swing oil
MHL		03/31/2016	0.00	2,108.62	Monthly equipment costs for March 2016
MHL		04/30/2016	0.00	253.90	Monthly equipment costs for April 2016
MYCO		05/10/2016	0.50	14.03	Pick up track shovel, old one borken, left at shop
MHL		05/31/2016	0.00	328.01	Monthly equipment costs for May 2016
JDM		06/09/2016	1.00	0.00	Cut guard off heel
MYCO		06/16/2016	1.50	42.08	Wash machine
MHL		06/30/2016	0.00	1,403.71	Monthly equipment costs for June 2016
ONTRACK		07/18/2016	2.00	0.00	- look at hydr cycl, order exchange cycl

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		07/19/2016	0.25	7.19	Send in oil sample
ONTRACK		07/27/2016	1.00	0.00	- remove cab fan, mount broke, will see if can fix it
ONTRACK		07/28/2016	1.00	0.00	- fix cab fan, repair bracket, weld it up
ONTRACK		07/29/2016	1.00	0.00	- install cab fan
ONTRACK		07/31/2016	8.00	0.00	- change heel cycl in block
MHL		07/31/2016	0.00	283.33	Monthly equipment costs for July 2016
ONTRACK		08/03/2016	6.00	0.00	- change stick cycl, unload one at shop for town
MHL		08/31/2016	0.00	1,450.74	Monthly equipment costs for August 2016
FIN10	961122653	09/09/2016	0.00	2,931.92	FIN10 - Repair heel cyl
MYCO		09/20/2016	2.00	57.50	
MYCO		09/23/2016	1.00	28.75	Weld grapple tips
FIN10	961131503	09/27/2016	0.00	3,250.71	FIN10 - Replace catalytic particulate filter
MHL		09/30/2016	0.00	443.65	Monthly equipment costs for September 2016
MYCO		10/21/2016	2.50	71.88	Track off
MHL		10/31/2016	0.00	784.31	Monthly equipment costs for October 2016
MYCO		11/05/2016	1.50	43.13	Service
MHL		11/30/2016	0.00	262.04	Monthly equipment costs for November 2016
MYCO		12/03/2016	1.50	43.13	Blown hose
JDM		12/06/2016	1.00	0.00	Tighten guard
MHL		12/31/2016	0.00	405.38	Monthly equipment costs for December 2016
MHL		01/31/2017	0.00	298.04	Monthly equipment costs for January 2017
MYCO		02/01/2017	0.50	14.38	Hose
MYCO		02/20/2017	0.50	14.38	Pad bolts
JDM		02/20/2017	1.00	68.62	Tighten pad bolts
JDM		02/21/2017	1.00	68.62	Oil leak
MHL		02/28/2017	0.00	262.04	Monthly equipment costs for February 2017
JDM		03/07/2017	1.50	102.93	Tighten pad bolts
MYCO		03/16/2017	1.00	28.75	Pad bolts
JDM		03/16/2017	2.00	137.24	Pad bolts
JDM		03/18/2017	4.50	308.79	Service
ONTRACK		03/18/2017	2.00	133.90	- service eng

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		03/22/2017	3.00	200.85	- build up grapple tips
MYCO		03/22/2017	2.00	57.50	Weld grapple tips
ONTRACK		03/29/2017	2.00	133.90	- install grapple swing motor guard, remove broken bolts
MHL		03/31/2017	0.00	1,062.70	Monthly equipment costs for March 2017
NIG10	9735	03/31/2017	0.00	1,139.05	NIG10 - Supply and install glass
ONTRACK		04/14/2017	4.00	267.80	- check out heater problem, needs heater fan motor
ONTRACK		04/18/2017	3.00	200.85	- remove steel pipe, weld end back on, remove hydr hose, build new one, fix boom light bolt
ONTRACK		04/19/2017	2.00	133.90	- install hydr hose
ONTRACK		04/28/2017	4.00	267.80	- change out heater motor under cab riser
MHL		04/30/2017	0.00	757.91	Monthly equipment costs for April 2017
ONTRACK		05/15/2017	1.00	66.95	- replace track pad bolts missing
ONTRACK		05/18/2017	3.00	200.85	- work on a/c, try to figure out what is going on, freezing up but no cold air, maybe plugges
JDM		05/18/2017	4.00	155.28	Check A/C
ONTRACK		05/25/2017	2.00	133.90	- install pad bolts and tighten some more
MYCO		05/25/2017	0.50	14.38	Pad bolts
MYCO		05/29/2017	5.00	143.75	Service, work on A/C
ONTRACK		05/29/2017	7.00	468.65	- service & repair a/c
MHL		05/31/2017	0.00	1,067.40	Monthly equipment costs for May 2017
ONTRACK		06/01/2017	6.00	401.70	- tighten both sets of track bolts with troque gun, change final drive oil
MYCO		06/01/2017	8.00	230.00	Track pads, oil in travel diff
ROCKY		06/23/2017	4.00	276.00	A/C has no charge, one line was cross threaded, remove line, threads damaged, call dealer on parts
ROCKY		06/24/2017	2.00	138.00	Clean up damaged threads on A/C
BROKE		06/26/2017	1.50	103.50	Cut pad bolts and reinstall with new bolts
MYCO		06/26/2017	0.50	14.74	Pad bolts
MHL		06/30/2017	0.00	1,652.91	Monthly equipment costs for June 2017
MYCO		07/05/2017	2.00	58.94	A/C
ROCKY		07/05/2017	3.00	207.00	Install A/C drier, try to connect a new A/C hose but the inside of the fitting was damaged, file out the inside of fitting and connect, charge system

Vendor	Invoice	Date	Hours	Cost	Description
ROCKY		07/05/2017	3.00	0.00	Install A/C drier, try to connect a new A/C hose but the inside of the fitting was damaged, file out the inside of fitting and connect, charge system
BROKE		07/11/2017	1.00	69.00	Diag for sudden shutdown, replace blown fuse, ok
BROKE		07/11/2017	1.00	0.00	Diag for sudden shutdown, replace blown fuse, ok
MYCO		07/11/2017	1.00	29.47	Blown fuse? Lost power
ROCKY		07/12/2017	1.50	103.50	Load for service, half of parts incorrect so will perform later
ROCKY		07/12/2017	1.50	0.00	Load for service, half of parts incorrect so will perform later
MHL		07/31/2017	0.00	733.78	Monthly equipment costs for July 2017
ONTRACK		08/16/2017	4.00	267.80	- change a/c hose, recharge, service 500 hr, change all filters & eng oil
JDM		08/16/2017	1.00	38.82	Service
MYCO		08/16/2017	2.00	58.94	Service
ONTRACK		08/22/2017	0.50	33.48	- check eng codes
ONTRACK		08/29/2017	1.00	66.95	- repair radio (2way)
ROCKY		08/30/2017	1.50	103.50	Change out grease fitting on track adjuster, wrong fitting supplied, reinstall old fitting and tighten tracks, adjuster has likely failed
ONTRACK		08/31/2017	2.00	133.90	- install a/c fan switch & pressure switch
MHL		08/31/2017	0.00	587.06	Monthly equipment costs for August 2017
ONTRACK		09/02/2017	2.00	133.90	- try different radio
ONTRACK		09/04/2017	2.00	133.90	- blow out rad, check computer for codes
BROKE		09/04/2017	2.00	138.00	Diag for high eng coolant temp warning, confirm gauge function, blow out rads and condenser, review cab diagnostics
ONTRACK		09/16/2017	2.00	133.90	- work on radio problem
ONTRACK		09/19/2017	2.00	133.90	- change load locks
MYCO		09/19/2017	1.00	29.47	Load locks
ONTRACK		09/27/2017	3.00	200.85	- service eng
MHL		09/30/2017	0.00	1,047.70	Monthly equipment costs for September 2017
MHL		10/31/2017	0.00	2,892.73	Monthly equipment costs for October 2017
BROKE		11/10/2017	2.00	138.00	7663hrs; 500hr service
BROKE		11/14/2017	1.00	69.00	Inspect RH track tensioner fitting, no improvement

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		11/22/2017	1.50	63.00	- run down & make hose
MYCO		11/22/2017	3.00	207.75	Blown hose
MYCO		11/25/2017	4.50	311.62	Track sprockets
ONTRACK		11/25/2017	7.00	294.00	- sprocket replacement
ONTRACK		11/25/2017	7.00	385.00	- sprockets R&R left & right
BROKE		11/25/2017	5.00	345.00	Set up and replace both track sprockets
MHL		11/30/2017	0.00	1,263.43	Monthly equipment costs for November 2017
MHL		12/31/2017	0.00	596.11	Monthly equipment costs for December 2017
ONTRACK		01/05/2018	1.00	42.00	- swith in cab broken, find & fix, find & inspect hyd hoses
ONTRACK		01/05/2018	1.00	55.00	- tighten hydr cut out lever
MYCO		01/05/2018	1.00	69.25	
MYCO		01/22/2018	2.50	173.12	Service, hoses
ONTRACK		01/22/2018	1.50	63.00	- 250 hr service & replace oil lines
ONTRACK		01/22/2018	1.50	82.50	- 250 hr service & clean up
JDM		01/22/2018	4.00	155.28	Service, change oil lines
ONTRACK		01/24/2018	1.00	55.00	- straighten handles
MHL		01/31/2018	0.00	1,204.62	Monthly equipment costs for January 2018
ONTRACK		02/04/2018	3.50	147.00	- grapple tips
ONTRACK		02/04/2018	3.50	192.50	- grapple tips
MYCO		02/04/2018	1.00	69.25	Weld grapple tips
FIN10	984689175	02/10/2018	0.00	-898.22	FIN10 - Strut return
MYCO		02/14/2018	2.50	173.12	Blown hose
ONTRACK		02/14/2018	3.00	165.00	- remove boom hose & try to find one in hose trailer, clean ecm ground
ONTRACK		02/15/2018	0.50	21.00	- change hydr hose
MYCO		02/15/2018	1.00	69.25	
MYCO		02/17/2018	2.50	173.12	Replace door shock, fix hand rail
ONTRACK		02/17/2018	1.50	63.00	- handle repair
ONTRACK		02/19/2018	8.50	357.00	- tension track, look for lost grapple tip, weld on broken tip
MYCO		02/19/2018	6.50	450.12	Welding grapple tip back on
ONTRACK		02/20/2018	1.00	42.00	- make list of cat fittings & plan for grapple cracks

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/22/2018	5.50	231.00	- broken track link, put track back together
MYCO		02/22/2018	5.50	380.88	Broken track rail
ONTRACK		02/22/2018	4.00	220.00	- R&R track link & assemble tracks, unfreeze idler
ONTRACK		02/23/2018	0.50	21.00	- organize & get fittings for cat flange hoses
ONTRACK		02/27/2018	2.00	84.00	- put pads on & change pad bolts
MYCO		02/27/2018	1.50	103.88	Track pads
MHL		02/28/2018	0.00	1,743.39	Monthly equipment costs for February 2018
MYCO		03/03/2018	2.00	138.50	Service
ONTRACK		03/03/2018	1.00	55.00	- 500 hr service
ONTRACK		03/03/2018	2.50	105.00	- 500 hr service
ONTRACK		03/04/2018	1.00	42.00	- scan for codes
ONTRACK		03/22/2018	2.00	84.00	- pull wood from tracks & tension track, fix wiper spout
MYCO		03/22/2018	1.00	69.25	
ONTRACK		03/29/2018	1.50	63.00	- texnsion track, retrieve dipstick tube
MHL		03/31/2018	0.00	502.31	Monthly equipment costs for March 2018
ONTRACK		04/03/2018	1.50	63.00	- make 2 hoses & measure hose
FIN10	945261572	04/06/2018	0.00	1,248.91	FIN10 - Roller - 1231186
ONTRACK		04/26/2018	1.00	55.00	- r&r grapple hose
ONTRACK		04/27/2018	2.50	105.00	- 250 hr service
ONTRACK		04/28/2018	1.50	63.00	- replace dipstick tube & stick
MYCO		04/28/2018	1.00	69.25	
MHL		04/30/2018	0.00	670.39	Monthly equipment costs for April 2018
ONTRACK		05/09/2018	0.50	21.00	- replace pad bolt
ONTRACK		05/25/2018	0.50	21.00	- pad bolts
MYCO		05/25/2018	1.00	69.25	Crack rad
ONTRACK		05/29/2018	0.50	21.00	- pad bolts
MHL		05/31/2018	0.00	419.00	Monthly equipment costs for May 2018
ONTRACK		06/08/2018	1.50	82.50	- look at and diagnose code on computer, look around, clean out EGR pressure diff sensor
ONTRACK		06/09/2018	8.00	440.00	- weld grapple tips, help with service
ONTRACK		06/09/2018	5.50	231.00	- 500 hr service, change final drive & swing oils

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		06/09/2018	4.50	311.62	Full service, weld on grapple
ONTRACK		06/10/2018	0.50	21.00	- vacuum
ONTRACK		06/11/2018	1.00	42.00	- pad bolts
MYCO		06/11/2018	1.00	69.25	Pad bolts
ONTRACK		06/22/2018	8.00	560.96	- tighten all track pad bolts, change same pad bolts
MHL		06/30/2018	0.00	1,013.07	Monthly equipment costs for June 2018
ONTRACK		07/04/2018	2.00	140.24	- clean computer, remove sensor & clean carbon out
MYCO		07/19/2018	0.50	20.48	Blown hose
ONTRACK		07/19/2018	0.50	21.50	- look for cat fittings
MYCO		07/20/2018	0.50	20.48	Put hose on
MHL		07/31/2018	0.00	2,916.57	Monthly equipment costs for July 2018
FIN10	961482600	08/16/2018	0.00	27,047.18	FIN10 - Remove / install track assembly in field
ONTRACK		08/22/2018	8.00	344.00	- replace load locks, 250 hr service, pull center swivel for grapple
ONTRACK		08/22/2018	7.00	490.84	- change eng oil & filters, change grapple load lock, found swivel leaking, remove it and pick up a exchange from Tmar
ONTRACK		08/23/2018	4.00	280.48	- install swivel in grpple & put cycl back on grapple
ONTRACK		08/23/2018	4.00	172.00	- replace centre swivel, install cycl
MHL		08/31/2018	0.00	250.67	Monthly equipment costs for August 2018
TMA10	56648	09/06/2018	0.00	543.84	TMA10 - Repair cyl
ONTRACK		09/28/2018	1.00	70.12	- rebolt boom cycl guard
ONTRACK		09/28/2018	0.50	21.50	- look for track link
ONTRACK		09/29/2018	8.00	120.00	- help Scott with broken track link, installing new one & idler
ONTRACK		09/29/2018	8.00	560.96	- remove broken track link, install new one, install idler & track adj, install track & tighten up
MHL		09/30/2018	0.00	1,027.23	Monthly equipment costs for September 2018
ONTRACK		10/02/2018	2.00	140.24	- weld another track link together, weld nuts in place for side plates
MYCO		10/02/2018	1.50	61.46	Welding grapple, track pin
MYCO		10/03/2018	4.00	163.88	
ONTRACK		10/03/2018	1.00	70.12	- run out a hose to see it if will fit, get new one made
ONTRACK		10/05/2018	1.00	70.12	- fix boom lights

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		10/09/2018	1.00	70.12	- repair leaky oring
ONTRACK		10/11/2018	1.00	70.12	- fix leak at grapple
ONTRACK		10/19/2018	2.50	141.25	- remove broken link, set up for install of new one
MYCO		10/19/2018	6.50	266.30	Broken track
JDM		10/20/2018	3.00	154.50	Help Scott put track on
ONTRACK		10/20/2018	7.00	490.84	- put track link together, change out broken link, weld in pins, pump up track
MHL		10/31/2018	0.00	869.89	Monthly equipment costs for October 2018
MYCO		11/19/2018	2.00	81.94	Service
ONTRACK		11/19/2018	3.00	210.36	- change eng oil & filters, change hydr filters
ONTRACK		11/20/2018	5.00	350.60	- change broken track link, install track
MYCO		11/20/2018	4.00	163.88	Broken track
ONTRACK		11/30/2018	0.50	28.25	- give Gord a ride to pickup
MHL		11/30/2018	0.00	936.25	Monthly equipment costs for November 2018
ONTRACK		12/06/2018	1.00	70.12	- tighten track pad
MHL		12/31/2018	0.00	256.00	Monthly equipment costs for December 2018
ONTRACK		01/02/2019	3.00	210.36	- remove track, idlers & track adj, take adj to Finning
ONTRACK		01/04/2019	3.50	197.75	- take rollers out of SMS truck, clean tracks out, start removing old track, take adj apart and take to Finning
ONTRACK		01/07/2019	6.00	339.00	- remove right side roller, sprocket & rock guard
ONTRACK		01/08/2019	5.50	310.75	- tap out roller bolt holes on RH side, remove dirt from track frame
ONTRACK		01/08/2019	5.00	350.60	- clean sprocket flange, start tapping out mount holes,
ONTRACK		01/10/2019	3.00	169.50	- install right sprocket, remove left rock guard
ONTRACK		01/10/2019	3.00	210.36	- work on undercarriage, insall new sprocket, remove the other, work at removing rock guards
ONTRACK		01/15/2019	9.00	508.50	- finish removal of left rock guard & rollers, thread chase holes
ONTRACK		01/16/2019	9.00	508.50	- finish thread chasing holes, broken bolt, left track frame, assemble left track adjuster
ONTRACK		01/16/2019	5.00	350.60	- work on undercarriage, remove 1 broken bolt from track frame, it was stubborn
MYCO		01/16/2019	0.50	20.48	Pick up parts

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		01/18/2019	9.50	536.75	- clean right track frame & install rollers
ONTRACK		01/21/2019	3.00	169.50	- torque roller bolts, dry fit idlers, move lights on roof below top of cab
ONTRACK		01/22/2019	2.50	141.25	- finish assembling idler/adjustor, install & inspect idler pockets w/Scott
ONTRACK		01/22/2019	2.00	140.24	- haul in top rollers & install
ONTRACK		01/23/2019	3.00	210.36	- work on installing rock guards
ONTRACK		01/29/2019	7.00	490.84	- finish installing rock guards & install track, press in pin
ONTRACK		01/29/2019	5.00	282.50	- finish off tracks
ONTRACK		01/30/2019	3.50	197.75	- remove grapple cycl & tak to NIC, finish off tracks
ONTRACK		01/30/2019	2.00	140.24	- install the other track, press in pin
ONTRACK		01/31/2019	0.50	35.06	- pick up pins & bushings for grapple
MHL		01/31/2019	0.00	3,942.83	Monthly equipment costs for January 2019
ONTRACK		02/01/2019	8.00	452.00	- r&r grapple leg pins & bushings, repair cracks in grapple body
NCH10	19154	02/02/2019	0.00	1,645.86	NCH10 - Repair grapple cyl
NCH10	19155	02/02/2019	0.00	1,645.86	NCH10 - Repair grapple cyl (2nd one)
ONTRACK		02/04/2019	0.50	35.06	- pick up grapple cycl
ONTRACK		02/04/2019	4.50	315.54	- install grapple legs & shim
ONTRACK		02/05/2019	5.50	385.66	- install grapple cycl
ONTRACK		02/06/2019	5.00	282.50	- put grapple guards back on, grease grapple, weld on rock guard, bolt retainers, clean cab, straighten out twisted hose on heel rack
ONTRACK		02/26/2019	1.00	70.12	- straighten railing
MHL		02/28/2019	0.00	2,002.17	Monthly equipment costs for February 2019
MHL		03/31/2019	0.00	749.04	Monthly equipment costs for March 2019
ONTRACK		04/26/2019	1.50	84.75	- diagnose & repair fuel issue, day tank not filling larger tank
ONTRACK		04/30/2019	2.00	140.24	- work on a/c found hose hanging from evaporator threads are bad, need to try find long nut might help
MHL		04/30/2019	0.00	237.12	Monthly equipment costs for April 2019
ONTRACK		05/03/2019	0.50	28.25	- make a/c fitting at shop
ONTRACK		05/04/2019	6.00	420.72	- service engine, repair a/c, install hose & recharge system

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		05/07/2019	1.00	70.12	- put channel back on side window
ONTRACK		05/07/2019	1.50	84.75	- look at left rear sliding window
MHL		05/31/2019	0.00	569.41	Monthly equipment costs for May 2019
ONTRACK		06/07/2019	2.50	141.25	- repair cracked stick cycl hydr pipe on boom
MYCO		06/07/2019	1.00	40.97	Weld pipe
ONTRACK		06/18/2019	3.00	210.36	- remove steel pipe & weld crack, install & test, wash down cab window
ONTRACK		06/19/2019	1.00	70.12	- spray more degreasser & brush down cab
ONTRACK		06/24/2019	4.00	226.00	- 500 hr service, drain swing oil, clean rads
ONTRACK		06/25/2019	2.00	113.00	- r&r fan belts, fill swing drives
ONTRACK		06/25/2019	3.00	210.36	- install swing drive oil, help with eng belt change
ONTRACK		06/26/2019	1.50	84.75	- fix elec plug @ eng fan hub
ONTRACK		06/27/2019	1.00	56.50	- install new cab air filter
MHL		06/30/2019	0.00	1,519.50	Monthly equipment costs for June 2019
ONTRACK		07/02/2019	1.50	84.75	- weld cracked hdyr pipe
MYCO		07/02/2019	1.50	61.46	Weld pipe
FIN10	946215499	07/03/2019	0.00	2,020.93	FIN10 - Tube assembly - 3484688
MYCO		07/05/2019	2.00	81.94	
ONTRACK		07/05/2019	2.50	141.25	- r&r stick cycl hydr pipe, repair broken boom guard clamp
ONTRACK		07/17/2019	2.00	140.24	- clean front window from hose blown, weld tool box lid back inot hinges in cab
ONTRACK		07/25/2019	1.00	70.12	- weld hand railing back on and straighten
MHL		07/31/2019	0.00	426.00	Monthly equipment costs for July 2019
MHL		08/31/2019	0.00	234.00	Monthly equipment costs for August 2019
ONTRACK		09/09/2019	2.00	113.00	- jump start / charge batteries
MHL		09/30/2019	0.00	384.00	Monthly equipment costs for September 2019
MYCO		10/18/2019	1.50	61.46	Weld guard on heel rack
MYCO		10/29/2019	2.00	81.94	Welding
WRENCH		10/29/2019	3.00	252.45	Clean / trim / weld broken tyne on grapple
ONTRACK		10/31/2019	2.50	175.30	- service eng, change oil & filters
MHL		10/31/2019	0.00	341.77	Monthly equipment costs for October 2019
ONTRACK		11/19/2019	0.50	28.25	- top up pump drive

Vendor	Invoice	Date	Hours	Cost	Description
MHL		11/30/2019	0.00	294.79	Monthly equipment costs for November 2019
ONTRACK		12/02/2019	1.00	56.50	- fix VHF wiring, r&r ignition fuse
ONTRACK		12/06/2019	1.00	56.50	- make new heel hose, r&r hose at heel
MYCO		12/20/2019	2.00	81.94	Service
ONTRACK		12/20/2019	3.00	210.36	- load up oil & filters for 500 hr service
ONTRACK		12/20/2019	2.00	113.00	- 500 hr service
MHL		12/31/2019	0.00	565.90	Monthly equipment costs for December 2019
MYCO		01/06/2020	1.50	61.46	Lights
MYCO		01/06/2020	0.25	10.24	Pick up parts
ONTRACK		01/06/2020	2.00	140.24	- repair boom lights put wires back together, replace blown fuse
TMA10	61493	01/24/2020	0.00	850.50	TMA10 - Counterbalance valve - 371A0401
MHL		01/31/2020	0.00	244.79	Monthly equipment costs for January 2020
MYCO		02/18/2020	2.00	81.94	Service, put lights on
ONTRACK		02/18/2020	3.00	210.36	- service machine, change cab light, broke frame lowbed move
MHL		02/29/2020	0.00	726.94	Monthly equipment costs for February 2020
ONTRACK		03/18/2020	1.00	56.50	- repair wiring on boom for lights
ONTRACK		03/24/2020	1.00	56.50	- order filters for L17, L16 pickup filters for Y5 & G27
ONTRACK		03/28/2020	1.00	56.50	- bring in oil / buckets for future oil changes
ONTRACK		03/29/2020	2.50	141.25	- r&r load locks, repair crack on grapple
MYCO		03/29/2020	1.50	63.30	Weld on load locks
MHL		03/31/2020	0.00	1,202.11	Monthly equipment costs for March 2020
ONTRACK		04/06/2020	6.00	420.72	- 500 hr service, change eng oil & filters, change hydr, planetary & swing box oils, blow out rads & ac condensor, fix leaky oring in grapple
ONTRACK		04/06/2020	5.50	310.75	- 500 hr service & service finals & swing drives, diagnose lazy grapple cycl
ONTRACK		04/09/2020	7.50	525.90	- grapple, build up trips worn down, heel corners, build new ones & weld into place
ONTRACK		04/15/2020	3.50	197.75	- r&r grapple cycl
MHL		04/30/2020	0.00	1,175.73	Monthly equipment costs for April 2020
TMA10	62198	05/01/2020	0.00	1,475.94	TMA10 - Rebuild grapple cyl (s/n 15392)

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		05/05/2020	2.00	140.24	- check over a/c, found condensor fan not working, tried to get it to work but not blowing fast enough, change pump drive oil, check to make sure not overfilling
FIN10	946807691	05/07/2020	0.00	1,929.74	FIN10 - Motor AS-W/F - 3729368
ONTRACK		05/12/2020	3.00	169.50	- r&r condensor fan & heater fan switch
MYCO		05/12/2020	2.00	84.40	Change fan and switch for A/C
MYCO		05/20/2020	0.50	21.10	Change o-rings
ONTRACK		05/20/2020	1.50	84.75	- diagnose grapple not holding & adj load locks, repair lock at swivel
ONTRACK		05/27/2020	1.00	56.50	- fix all cab vents holding tabs
MHL		05/31/2020	0.00	324.92	Monthly equipment costs for May 2020
ONTRACK		06/02/2020	2.50	141.25	- diagnose check eng light / red flashing light on screen, clean out DPF pressure parts
MYCO		06/08/2020	1.50	63.30	Service
ONTRACK		06/08/2020	4.00	280.48	- service, change eng oil & filters, blow out a/c
ONTRACK		06/09/2020	2.00	113.00	- adj load locks for grapple
ONTRACK		06/11/2020	2.50	141.25	- r&r load locks, r&r grapple close hose
MYCO		06/11/2020	1.00	42.20	Hose, load locks
MYCO		06/17/2020	0.50	21.52	Blown hose
MHL		06/30/2020	0.00	568.08	Monthly equipment costs for June 2020
ONTRACK		07/01/2020	4.00	226.00	- diagnose a/c not working, look up in computer, r&r radio antenna
ONTRACK		07/27/2020	2.00	140.24	- check a/c system seems to work, wal to block
MHL		07/31/2020	0.00	403.83	Monthly equipment costs for July 2020
ONTRACK		08/06/2020	0.50	35.06	- fix leaky grapple hose
ONTRACK		08/10/2020	1.00	70.12	- start up, check def burn lever, burn off, working well
MHL		08/31/2020	0.00	244.79	Monthly equipment costs for August 2020
MHL		09/30/2020	0.00	194.79	Monthly equipment costs for September 2020
MHL		10/31/2020	0.00	791.03	Monthly equipment costs for October 2020
ONTRACK		11/10/2020	2.50	141.25	- 500 hr service
ONTRACK		11/11/2020	5.00	282.50	- remove cab bolts, try to remove seized rear cab bolt, tilt cab, remove tilt L17 pump/motor, make one motor out of 2 & install pump, load on lowbed

Vendor	Invoice	Date	Hours	Cost	Description
MYCO		11/11/2020	2.00	86.10	Help AJ
ONTRACK		11/13/2020	4.50	254.25	- take cab bolt out of L17 for L16, remove seized cab bolt, clean excess grease around boom cycl & pin, tighten, fix am/fm radio antenna
MYCO		11/13/2020	1.00	43.05	Help with gull wing door motor replacement
MYCO		11/23/2020	0.50	21.52	Pick up parts
ONTRACK		11/24/2020	1.00	70.12	- install new fire extinguisher bracket and put a recertified extinguisher on
MHL		11/30/2020	0.00	693.01	Monthly equipment costs for November 2020
ONTRACK		12/01/2020	0.50	35.06	- tighten cab bolts
ONTRACK		12/15/2020	1.00	70.12	- straighten railing
MHL		12/31/2020	0.00	1,011.36	Monthly equipment costs for December 2020
ONTRACK		01/08/2021	1.00	70.12	- fix radio wire cutting in & out
MYCO		01/11/2021	2.50	107.62	Service, weld lights
ONTRACK		01/11/2021	6.00	420.72	- service machine, change eng & fuel filters, change air cleaner & cab filter, build up grapple & hard surface to help hold logs, change & repair light & wiring
MYCO		01/12/2021	0.25	10.76	Order parts
MHL		01/31/2021	0.00	534.13	Monthly equipment costs for January 2021
ONTRACK		02/12/2021	8.00	560.96	- cut grapple tips off & weld new ones on, build up solid big tine, hard surface grapple, cold lots of preheat
MYCO		02/24/2021	1.50	64.58	Change hose
ONTRACK		02/24/2021	5.00	350.60	- change leaky hose from valve bank to boom piping, #20 very difficult to install
MHL		02/28/2021	0.00	1,617.31	Monthly equipment costs for February 2021
ONTRACK		03/04/2021	4.00	280.48	- 500 hr service, change eng & oil filters, change hydr filters
MHL		03/31/2021	0.00	356.25	Monthly equipment costs for March 2021
MYCO		04/12/2021	2.50	107.62	Hoses
ONTRACK		04/13/2021	2.00	140.24	- deal with regen burn issue with Gord, been getting worse, needs filter & changed, order from Finning
MYCO		04/14/2021	4.00	172.20	Hoses
FIN10	947405296	04/14/2021	0.00	4,059.06	FIN10 - Diesel particulate filter

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		04/14/2021	4.50	315.54	- go to Port & find blown hose, remove, order from Finning, difficult to change
ONTRACK		04/15/2021	6.50	367.25	- r&r hoses from hydr pump to valve, r&r DPF & reburn, reset computer, clean oil off machine deck & boom
MYCO		04/15/2021	8.00	344.40	Changed 2 number 20 hoses (difficult) and new regen filter
ONTRACK		04/15/2021	6.50	455.78	- remove the other pump pressure hose to valve, install both high pressure hoses from pump to valve, add oil, change DPF filter & reburn system, degrease machine & wash with piss can, unload parts
MYCO		04/16/2021	0.25	10.76	Return cores
ONTRACK		04/27/2021	1.00	70.12	- fix loose hydr lock out lever
ONTRACK		04/29/2021	2.00	140.24	- service machine, change eng oil & filters, change fuel filters & change air cleaners
MYCO		04/30/2021	1.50	64.58	Fuel and clean up
MHL		04/30/2021	0.00	5,460.62	Monthly equipment costs for April 2021
MHL		05/31/2021	0.00	-2,078.37	Monthly equipment costs for May 2021
ONTRACK		05/31/2021	0.50	35.06	- look at wiper & order new blade
ONTRACK		06/01/2021	1.00	70.12	- install new wiper blade, blow out a/c, get working better
LEMON		06/01/2021	1.00	51.50	Wipers, AC
LEMON		06/16/2021	4.00	206.00	Service and repairs with Scott
ONTRACK		06/16/2021	4.50	315.54	- 500 hr service, change eng oil, filters & hydr filters, add refridgerant to system, remove broken light off top of cab
ONTRACK		06/30/2021	4.00	280.48	- work on a/c, get fan to blow out condensor, dig out wood debrie & grease, dig out tracks to get big logs jammed into track frame
MHL		06/30/2021	0.00	995.00	Monthly equipment costs for June 2021
MHL		07/31/2021	0.00	206.25	Monthly equipment costs for July 2021
MHL		08/31/2021	0.00	206.25	Monthly equipment costs for August 2021
ONTRACK		09/13/2021	1.00	56.50	- install new boom guard clamp, remove broken bolt from block
ONTRACK		09/23/2021	1.00	56.50	-change power setting codes in computer / unlock, fix antenna
MHL		09/30/2021	0.00	206.25	Monthly equipment costs for September 2021

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		10/15/2021	1.00	56.50	- tighten cab bolts
MHL		10/31/2021	0.00	521.53	Monthly equipment costs for October 2021
ONTRACK		11/02/2021	2.00	113.00	- 250 hr service, walk machine to pull out
MHL		11/30/2021	0.00	822.84	Monthly equipment costs for November 2021
ONTRACK		12/17/2021	2.00	113.00	- 500hr service, walk machine to pull out
MHL		12/31/2021	0.00	617.22	Monthly equipment costs for December 2021
MHL		01/31/2022	0.00	206.25	Monthly equipment costs for January 2022
ONTRACK		01/31/2022	1.00	56.50	- r&r oring for boom pipe, diagnose oil leak in grapple
MYCO		02/16/2022	0.50	21.96	
ONTRACK		02/16/2022	0.50	28.25	- help remove hydr hose off valve bank to boom
ONTRACK		02/17/2022	1.50	84.75	- install hydr hose from valve bank to boom, top up with oil
ONTRACK		03/22/2022	4.00	226.00	- 250 hr service, change swing/final drive oils, diagnose oil leak from RH travel motor, clean dirt around motor, tighten counter balance valve cap
ONTRACK		03/25/2022	0.50	28.25	- give Don ride to Blakes pickup
ONTRACK		03/28/2022	1.50	84.75	- install boom hose from boot foot to valve bank
MHL		03/31/2022	0.00	676.54	Monthly equipment costs for March 2022
MYCO		04/21/2022	0.50	21.96	
MHL		04/30/2022	0.00	381.63	Monthly equipment costs for April 2022
ONTRACK		05/13/2022	3.00	210.36	- remove & install grapple cycl, weld grapple cross support bar, AJ welded cycl tube crack
MHL		05/31/2022	0.00	206.25	Monthly equipment costs for May 2022
MYCO		06/15/2022	1.00	46.23	
MYCO		06/17/2022	4.00	184.92	
ONTRACK		06/17/2022	3.50	203.70	- 250 hr service, diagnoseno a/c, top up system, diagnose a/c compressor intermittly working, trim grapple tips
MHL		06/30/2022	0.00	593.38	Monthly equipment costs for June 2022
FIN10	948430938	07/22/2022	0.00	1,534.24	FIN10 - Compressor - 4744275
ONTRACK		07/22/2022	1.00	58.20	- diagnose no a/c, inspect compressor & order parts
FIN10	948435911	07/25/2022	0.00	1,661.39	FIN10 - Compressor - 5675159
ONTRACK		07/26/2022	2.50	145.50	- remove a/c compressor & flush out system

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		07/27/2022	3.00	174.60	- install a/c compressor, charge system & test
ONTRACK		07/28/2022	0.50	29.10	- reinstall cab light mount
MYCO		07/29/2022	0.50	22.61	Order parts
MHL		07/31/2022	0.00	844.53	Monthly equipment costs for July 2022
MYCO		08/02/2022	1.00	46.23	
MYCO		08/04/2022	0.50	23.12	
MYCO		08/08/2022	1.00	46.23	
MHL		08/31/2022	0.00	206.25	Monthly equipment costs for August 2022
FIN10	985109677	09/08/2022	0.00	-1,534.24	FIN10 - Compressor - 4744275 (returned)
MYCO		09/28/2022	0.50	23.12	Hose
MYCO		09/29/2022	1.00	46.23	Service
MYCO		09/30/2022	2.50	115.58	Fuel problems
MHL		09/30/2022	0.00	800.68	Monthly equipment costs for September 2022
MHL		10/31/2022	0.00	168.75	Monthly equipment costs for October 2022
MHL		11/30/2022	0.00	168.75	Monthly equipment costs for November 2022
MYCO		12/09/2022	2.50	115.58	
MYCO		12/12/2022	2.50	115.58	Blown hose
ONTRACK		12/12/2022	1.00	58.20	- r&r grapple rotate hose on heel
MYCO		12/13/2022	1.00	46.23	O-ring
ONTRACK		12/15/2022	3.50	252.77	- change grapple cycl, fix hydr leak
ONTRACK		12/15/2022	3.00	174.60	- r&r grapple cycl. Inspect rad, grease grapple & weld cross tube on grapple body
MHL		12/31/2022	0.00	168.75	Monthly equipment costs for December 2022
ONTRACK		01/10/2023	1.00	72.22	- look at hood repair, have Lenz draw up repair quote
ONTRACK		01/19/2023	1.00	72.22	- remove hood & load onto trailer with Don
ONTRACK		01/26/2023	2.50	145.50	- fix grease line for stick pin, fix body work around muffler / hood
MHL		01/31/2023	0.00	168.75	Monthly equipment costs for January 2023
ONTRACK		02/02/2023	1.00	72.22	- install new hood suction
ONTRACK		02/15/2023	6.50	378.30	- diagnose low oil pressure & excessive blow by & oil coming out, blow by tube, diagnose fuel in eng oil

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		02/15/2023	7.50	541.65	- go up to clokc & work on eng trouble, drain eng oil, check filter, remove side cover, charge fuel system look for leaks, install oil, run, 2 injectors have bad readings, order parts change seals
FIN10	948940438	02/16/2023	0.00	1,991.92	FIN10 - Fuel injector (2) - 20R5036
ONTRACK		02/21/2023	5.00	361.10	- start up and walk machine down off block to pit area to work on, go to town to try & find parts
ONTRACK		02/22/2023	8.00	465.60	- load up oil & buckets, 250hr service, r&r #2&3 injector & other injectors selad, r&r fuel quills, run eng
ONTRACK		02/22/2023	6.50	469.43	- change injector #2/#3, reseal the other injectors, pressure head to check for crack, didn't drop pressure
ONTRACK		02/23/2023	1.50	87.30	- try to program injects 2&3
ONTRACK		02/24/2023	2.00	116.40	- program injectors & do fuel system function test, drain oil & take to pit
MYCO		02/24/2023	3.50	158.27	Machine lost oil pressure, moved off hill and helped mechanic
TMA10	107601	02/28/2023	0.00	2,183.45	TMA10 - Rebuild grapple cyl
TMA10	107603	02/28/2023	0.00	2,203.44	TMA10 - Rebuild grapple cyl
MHL		02/28/2023	0.00	1,400.25	Monthly equipment costs for February 2023
ONTRACK		03/01/2023	5.50	397.21	- take apart high pressure fuel pump with AJ, saw damage in cam & plunger, go to Finning try to figure out what to do about getting pump, none in inventory, backordered
ONTRACK		03/01/2023	3.50	203.70	- take high pressure fuel pump apart & inspect
ONTRACK		03/02/2023	1.00	72.22	- call on parts
MYCO		03/20/2023	0.50	22.61	Clean up core injectors
MHL		03/31/2023	0.00	-430.57	Monthly equipment costs for March 2023
RBC10	033123MIKB	03/31/2023	0.00	6,247.55	RBC10 - Fuel pump
ONTRACK		04/03/2023	5.50	320.10	- r&r HP fuel pump, change eng oil
ONTRACK		04/03/2023	3.00	216.66	- work on fuel pump excahnge
MHL		04/30/2023	0.00	-102.33	Monthly equipment costs for April 2023
ONTRACK		05/10/2023	0.50	36.11	- make hydr hose for swing motor
ONTRACK		05/17/2023	1.50	87.30	- diagnose no a/c, top up freon & clean recirulation filter

Vendor	Invoice	Date	Hours	Cost	Description
MHL		05/31/2023	0.00	1,043.15	Monthly equipment costs for May 2023
MHL		06/30/2023	0.00	313.70	Monthly equipment costs for June 2023
MHL		07/31/2023	0.00	168.75	Monthly equipment costs for July 2023
FIN10	949361174	08/15/2023	0.00	903.66	FIN10 - Valve - 4579878
MYCO		08/15/2023	1.00	46.36	Coil
MHL		08/31/2023	0.00	647.24	Monthly equipment costs for August 2023
ONTRACK		09/01/2023	4.00	232.80	- 250 hr service, r&r eng sip stick tube, clean out debris by swing motors/swivel
MHL		09/30/2023	0.00	168.75	Monthly equipment costs for September 2023
MHL		10/31/2023	0.00	131.25	Monthly equipment costs for October 2023
MHL		11/30/2023	0.00	438.22	Monthly equipment costs for November 2023
MYCO		11/30/2023	1.00	46.36	Service
ONTRACK		11/30/2023	2.00	144.44	- check eng oil & filters, change fuel filters
ONTRACK		12/08/2023	2.00	144.44	- repair fuel line, install clamps & guards
ONTRACK		12/15/2023	4.00	288.88	- lights, work at finding short, found one light shorted, blown fuse, repair stick lights, fix plug, check leak on grapple
ONTRACK		12/30/2023	2.00	144.44	- change grapple swivel
FONTAINE		12/30/2023	2.00	68.68	- change grapple swivel
MHL		12/31/2023	0.00	211.16	Monthly equipment costs for December 2023
TMA10	109932	01/01/2024	0.00	1,652.36	TMA10 - Grapple swivel - 206B0900-RX
TMA10	109965	01/03/2024	0.00	-1,657.53	TMA10 - Returned grapple swivel
TMA10	109966	01/03/2024	0.00	1,400.00	TMA10 - Grapple swivel - 206B0900-RX
MHL		01/31/2024	0.00	131.25	Monthly equipment costs for January 2024
MHL		02/29/2024	0.00	147.09	Monthly equipment costs for February 2024
MHL		03/31/2024	0.00	131.25	Monthly equipment costs for March 2024
ONTRACK		04/02/2024	1.50	108.33	- remove guarding, help set up washer & help remove heavy grease
MYCO		04/02/2024	8.50	394.06	Wash
MYCO		04/03/2024	8.50	394.06	Wash
ONTRACK		04/03/2024	2.00	144.44	- get pressure to work
MHL		04/30/2024	0.00	131.25	Monthly equipment costs for April 2024
MYCO		05/09/2024	0.50	23.18	Change hose

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		05/15/2024	5.00	361.10	- service, change eng oil & filters, change hydr filters, blow out cab filters & condensor
MHL		05/31/2024	0.00	795.00	Monthly equipment costs for May 2024
MYCO		06/14/2024	1.00	46.36	Welding on grapple
ONTRACK		06/14/2024	2.00	144.44	- weld grapple leg skin back together
MYCO		06/18/2024	0.50	23.18	Leak on grapple
MHL		06/30/2024	0.00	131.25	Monthly equipment costs for June 2024
ONTRACK		07/04/2024	1.00	72.22	- install hydr pip clamp
MHL		07/31/2024	0.00	131.25	Monthly equipment costs for July 2024
ONTRACK		08/02/2024	2.00	144.44	- change eng oil & filters, cblow out a/c condensor & filters
FONTAINE		08/12/2024	5.00	171.70	- drain swing/planetary oils & refill, change solenoid for pilot cut out, grease outer bearing, rotate didn't make noise, put in 5 gal bucket of grease into hub,
ONTRACK		08/12/2024	3.00	216.66	- rotate machine to look at inner rotex gear, all looked good but needed grease, added 5g bucket into the tub, drain swing/planetary oil & refil, repair safety lever in cab, change solenoid for pilot
ONTRACK		08/12/2024	2.00	144.44	- grease over bearing rotate, didn't make noise seemed smooth
ONTRACK		08/14/2024	2.00	144.44	- look over swing eng, run it for an hr, no noise, put more grease in outer ring, ran it & made noise, take grease sample from 3 points, wash & found lots of metal, rotac bearing leaking
ONTRACK		08/22/2024	2.00	144.44	- swap grapple over to L17, put L17 grapple on L16
MHL		08/31/2024	0.00	437.10	Monthly equipment costs for August 2024
SAR10	10002	09/12/2024	0.00	15,000.00	SAR10 - Used rotek bearing
MHL		09/30/2024	0.00	131.25	Monthly equipment costs for September 2024
TMA10	112202	10/22/2024	0.00	13,467.21	TMA10 - RnR swing bearing
MHL		10/31/2024	0.00	583.41	Monthly equipment costs for October 2024
CRO10	36657	11/05/2024	0.00	585.00	CRO10 - Motor - MM131
CRO10	36657	11/05/2024	0.00	90.00	CRO10 - Replace hyd unit motor and solenoid
ONTRACK		11/12/2024	2.50	180.55	- finish cab tilt, install bac tilt motor pump
ONTRACK		11/13/2024	3.00	216.66	- set up relief valve to raise cab, install 1 bolt, clean cab of mud & water, remove broken fire extinguisher bracket
MHL		11/30/2024	0.00	158.19	Monthly equipment costs for November 2024

Vendor	Invoice	Date	Hours	Cost	Description
ONTRACK		12/03/2024	3.00	216.66	- look into throttle not working, quits when it starts, chase & clean grounds, still working on it
ONTRACK		12/05/2024	4.00	288.88	- work on throttle problem, wont throttle up & dash goes out, works when not running, start it up & goes out, clean grounds, check wiring, check eng sounds & connections, use cat compter at night
FIN10	950379771	12/05/2024	0.00	789.88	FIN10 - Panel as-con - 5109643
ONTRACK		12/06/2024	2.00	144.44	- install new throttle switch control panel that fixed throttle problem, install side panel, repair fuel cap, install new filter kit, old one was broken, water could get into it
FONTAINE		12/06/2024	2.00	68.68	- install new throttle body & tested, installed new fuel cup filter
MHL		12/31/2024	0.00	223.56	Monthly equipment costs for December 2024
MHL		01/31/2025	0.00	135.89	Monthly equipment costs for January 2025
MHL		02/28/2025	0.00	98.44	Monthly equipment costs for February 2025
MHL		03/31/2025	0.00	98.44	Monthly equipment costs for March 2025
MHL		04/30/2025	0.00	98.44	Monthly equipment costs for April 2025
MHL		05/31/2025	0.00	98.44	Monthly equipment costs for May 2025
MHL		06/30/2025	0.00	98.44	Monthly equipment costs for June 2025
MHL		07/31/2025	0.00	98.44	Monthly equipment costs for July 2025
MHL		08/31/2025	0.00	98.44	Monthly equipment costs for August 2025
MHL		09/30/2025	0.00	98.44	Monthly equipment costs for September 2025
MHL		10/31/2025	0.00	84.32	Monthly equipment costs for October 2025
MHL		12/31/2025	0.00	84.38	Monthly equipment costs for December 2025
MHL		01/31/2026	0.00	84.38	Monthly equipment costs for January 2026
MHL		02/28/2026	0.00	84.38	Monthly equipment costs for February 2026
MHL		03/31/2026	0.00	84.38	Monthly equipment costs for March 2026
MHL		04/30/2026	0.00	84.38	Monthly equipment costs for April 2026
MHL		05/31/2026	0.00	84.38	Monthly equipment costs for May 2026
MHL		06/30/2026	0.00	84.38	Monthly equipment costs for June 2026