

Maintenance Work Order

Work Order: 90348
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 3/12/2026

Mechanic Name	Schedule Date	Work Complete?
Colton L Webb	2/23/2026	<input checked="" type="checkbox"/>
John M. Pohlman	2/23/2026	<input checked="" type="checkbox"/>
Ronnie L Kelso	2/26/2026	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-T103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3731 on 1/14/2026 by Reynolds, Shawn F
 Odometer: on by
 Last Hour Service (Lifetime): 3591 (3591) on 10/21/2025
 Last Odometer Service (Lifetime): on

Problem Description: Prep for Auction. Repair the broken QC harness. Replace decals. Diagnose the emissions codes.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	11 - Engine:DPF/DEF /SCR System		25.75	0.00	0.00
Install	27 - Cab / Body:Belly Pan / All Guards		1.75	0.00	0.00
Install	27 - Cab / Body:Decals - Elder / Unit #		2.00	0.00	0.00
Perform	10 - Inspection / Cleaning		6.50	0.00	0.00
Prep	10 - Inspection / Cleaning:Clean / Prep for Auction		2.00	0.00	0.00
Remove	27 - Cab / Body:Decals - Elder / Unit #		6.50	0.00	0.00
Repair	14 - Hydraulic System:Quick Attach Cylinder, Hose, Valve, Wiring		7.25	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 90348
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2621051, Item Description: Labels, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2621547, Item Description: Isolator, safety sig, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2623795, Item Description: Relay, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 90348
Priority: Normal
Due Date:

Notes:

3/10/2026	Ronnie L Kelso	3/10/26 Installed new gaskets and mounted new egr valve on machine. Cleaned and connected all sensors and connectors. Cleared codes and started the machine. There are no active or stored codes and the machine revs to 2700 rpm now without issue. Installed panels that were removed, coupled to the buckets and parked in the west lot.
3/10/2026	Ronnie L Kelso	3/9/26 Diagnosed the fault codes. Removed the EGR valve. Colton ordered a new one.
3/10/2026	Colton L Webb	3/9/26 - Worked with Ron again with trying to diag. the emissions fault.
3/9/2026	Colton L Webb	3/6/26 - Worked with Ron
3/9/2026	Ronnie L Kelso	3/6/26 Connected to machine with new EDL cable to diagnose EGR issue. Went to interactive test for the air throttle actuator and for the EGR. The air throttle was reacting proportionately the EGR would not change with value selection. Started to check for voltage at the valve to see if it was damaged or if there was a power or ground issue. Removed the hose to see if it was mechanically stuck or not, the valve plate swashes as intended.
3/4/2026	Colton L Webb	3/3/26 - I finished assembling a new harness together for the quick coupler. Once I got it installed, I then ran it through full tilt and rack back, and confirmed that it locked and unlocked properly. I then moved onto attempting to diagnose the emissions codes, but I was unable to get mine or anyone else's computer to connect with EDL. I called and talked to murphy about the situation and Wade will be coming out tomorrow to bring a spare EDL and to look at ours. I had Elder TC come down so that they could take a look at my computer to confirm that there wasn't something wrong with it, or any of ours from keeping us from connecting.
3/3/2026	Colton L Webb	3/2/26 - Was advised to order the smaller male coupler for the auxiliary port. Installed the belly guards and bolted down the floor in the cab. Attempted to take the machine back out to the yard and the machine threw two codes for the emissions and also the quick coupler wouldn't function. We brought it back into the shop and I began to trouble shoot the QC. I found power at the harness plug going to a jumper harness. I did not have power at the actuator, so I then jumped power from the last found power spot in the prior plug to the actuator and the QC worked properly. I then removed the short throw of harness and began to build a new leg.
2/27/2026	Colton L Webb	2/27/26 - J Mac and I brought the machine back into the shop so that we could install the new decals. We were asked to clean the streaks off the side windows that were left behind the window bars. Attempted to remove the windows but found that it was far more difficult that thought to be. I then went through with a micro fiber and cleaned the windows from the outside. J Mac used compound to buff the side of the lifting arms to ease the paint and the we were successfully installed all of the decals.
2/25/2026	Colton L Webb	2/24/26 - Lifted the cab on the machine and inspected. Found that there was a hose that looked to be leaking at the crimp, the fitting coming out of the tank, and the accumulator. Was advised not to do anything about it. Set the cab back down and took to wash bay.
2/24/2026	Colton L Webb	2/23/26 - J Mac and I brought the machine into the shop so that we could begin to get it ready for the auction. Went through and removed all of the decals, and then reordered new ones to install after the machine has been cleaned. Grinded off all of the unit numbers and name on the smooth edge bucket. Removed the SMV sign and bracket. Did a brief inspect of the machine of the operations of things to confirm they work properly.

Maintenance Work Order

Work Order: 89066
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 1/12/2026

Mechanic Name	Schedule Date	Work Complete?
Colton L Webb	11/17/2025	<input checked="" type="checkbox"/>
John M. Pohlman	11/17/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job:	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3722 on 12/9/2025 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 3591 (3591) on 10/21/2025
 Last Odometer Service (Lifetime): on

Problem Description: Reseal the RH final drive. Diagnose DEF faults.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	11 - Engine:DPF/DEF /SCR System		4.25	0.00	0.00
Reseal	18 - Final Drive:Right Hand		6.25	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 89066
Priority: Normal
Due Date:

Notes:

- 11/20/2025 Colton L Webb 11/18/25 - Received the new seal to install, so we did so. Topped off with oil and then John drive it around to warm it up and to try and have the machine throw a fault code for the def. Brought the machine back into the shop and while pulling in we heard a pop sound coming from the final. Decided to drain and remove the cover again and everything look as it would be and the final wasn't overfilled. Noticed that the cover has a wear washer in it for the sun gear to hit and believe it to be normal for the sound.
- 11/18/2025 John M. Pohlman 11/18/25 - Helped Colton. Ran machine around for a while trying to get codes to pop back up. looked into codes and talked to Taylor, changed the def filter ran machine around again and still no codes.
- 11/18/2025 Colton L Webb 11/17/25 - Washed the right side final and track off, and then brought into the shop. We then drained the final, and then removed the snap ring. Had to weld up a bolt to replace the final plug in order to slide hammer the outside cover off. Went through and thoroughly wire wheeled the seal groove. Ordered a new seal and a new snap ring and will install once delivered.

Maintenance Work Order

Work Order: 87902
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/3/2025

Mechanic Name	Schedule Date	Work Complete?
Wade J. Smith	9/24/2025	<input checked="" type="checkbox"/>
Chase A. Rose	11/1/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-T103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3633 on 10/31/2025 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 3591 (3591) on 10/21/2025
 Last Odometer Service (Lifetime): on

Problem Description: Tooth bucket damaged. Replace blown hydraulic hose.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Fittings / Lines		1.50	0.00	0.00
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Oil		1.00	0.00	0.00
Repair	25 - Attachments:Bucket		6.25	0.00	0.00
Replace	14 - Hydraulic System:Hydraulic Fittings / Lines		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2565067, Item Description: O-ring, snap ring, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN002149391, Item Description: Coupling, hose bk, sleeve bk, Vendor Name: Ziegler, Inc.	\$0.00
Parts		Invoice #: 2565224, Item Description: Seal, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 87902
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

11/1/2025	Chase A. Rose	11/1/25 - Drove to unit and had to wait for foreman to let me into job site. Removed blown hydraulic hose and drove to shop to pick up HDZ 46 hydraulic oil. Drove to Ziegler and got new hose made. Drove to unit and installed new hydraulic hose and topped off hydraulic oil. Verified functions were working properly with no leaks. Returned unit to service.			
9/25/2025	Wade J. Smith	Complete repairs.			
9/24/2025	Wade J. Smith	Wash tooth bucket and set up in weld shop for repair. Clean up break. Push cutting edge back in place.			

Maintenance Work Order

Work Order: 88199
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/27/2025

Mechanic Name	Schedule Date	Work Complete?
John M. Pohlman	10/7/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 25-U189	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3591 on 10/21/2025 by John M. Pohlman
 Odometer: on by
 Last Hour Service (Lifetime): 3591 (3591) on 10/21/2025
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr. Add coolant extender and conditioner to system.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		3.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

10/21/2025 John M. Pohlman Done and washed at Northside Rec Center. Add coolant conditioner and extender to cooling system.

Maintenance Work Order

Work Order: 87671
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/22/2025

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	9/15/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-T103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3506 on 9/17/2025 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 3305 (3305) on 5/22/2025
 Last Odometer Service (Lifetime): on

Problem Description: Hyd hose for fan drive blown.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Hydraulic Fittings / Lines		1.50	0.00	0.00
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Fittings / Lines		1.00	0.00	0.00
Repair	14 - Hydraulic System:Hydraulic Fittings / Lines		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: IN002067447, Item Description: Coupling, hose bk, labor, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 87671
Priority: Normal
Due Date:

Notes:

9/18/2025 Kyle R. Gerke 9-15-25 Went to machine and found leak coming form under cab. Raised arms up and unbolted the cab. Raised it up and removed the floor pan. Started unit and found the hose that was leaking goes from filter housing to fan drive motor. Disconnect the hose from filter housing. Removed rear grill and fan shroud to access the other end of hose. Removed the hose. Took to Ziegler and had new hose made. Came back and installed new hose on machine. Put unit back together and test ran no leaks. Checked fluid level was low had to get oil brought out didnt have enough. Got oil level in proper range.

Maintenance Work Order

Work Order: 86669
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/4/2025

Mechanic Name	Schedule Date	Work Complete?
Justin R Wicker	8/2/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-T103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3392 on 8/1/2025 by Pohlman, John M.
 Odometer: on by
 Last Hour Service (Lifetime): 3305 (3305) on 5/22/2025
 Last Odometer Service (Lifetime): on

Problem Description: Left track speed sensor code.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	12 - Transmission / Power Train:Power Train Gauge,Sensor, Sender, Wiring		7.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 86669
Priority: Normal
Due Date:

Notes:

- 8/4/2025 Justin R Wicker 8-1-25 Drove to jobsite and found machine. Noticed tracks were completely packed with mud and debris like tree limbs and wire and rebar. Plugged Service Advisor into machine and pulled codes. Cleared codes and ran machine to fine out left track speed sensor was not reading and the code was active. Went into controller and could read that it was giving power and ground but had no return signal. Started digging track out to get to speed sensor and tracks were packed badly. Dug for a while but couldn't get to sensor. It was late and track was going to have to be pulled in order to get to sensor and wiring anyways. Left to return tomorrow.
- 8/4/2025 Justin R Wicker 8-2-25 Drove to machine and finished digging out track then drove machine to clean out as much debris as possible. Jacked up machine and removed left track. Cleaned out the rest of mud and debris to access the drive motor and shields. Removed tree limbs and rebar and removed access shields and inspected sensor and wiring. Found wiring pulled in two from mud and rebar getting shoved under the shields and pulling on wiring. Hammered shields back into shape and repaired wiring. Reinstalled all components and tensioned track. Ran machine and cleared codes. Retensioned both tracks as they still needed tensioned.

Maintenance Work Order

Work Order: 86165
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/8/2025

Mechanic Name	Schedule Date	Work Complete?
Justin R Wicker	7/1/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 25-Q232	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3326 on 7/4/2025 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 3305 (3305) on 5/22/2025
 Last Odometer Service (Lifetime): on

Problem Description: Check out engine wont start.

Labor Items:

Work Code	Item Code	ST	OT	DT
Repair	11 - Engine:ECM	5.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 86165
Priority: Normal
Due Date:

Notes:

7/8/2025 Justin R Wicker 7-1-25 Drove to jobsite and found machine. Found machine was a no start no crank. Tested batteries and switches and they were all good. Found machine had codes but couldn't clear them. Tried several things including disconnecting the battery and reconnecting it but still nothing. Drove back to the shop and got service advisor EDL and returned to the machine. Pulled codes and found random codes and 3 different controllers in a boot block. Went through the procedure to unlock the controllers and then ran calibrations for engine. Ran regen and it passed first time. Engine would start and run correctly. Ran machine for a while looking for return codes but machine was good and had good power.

Maintenance Work Order

Work Order: 84715
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/27/2025

Mechanic Name	Schedule Date	Work Complete?
John M. Pohlman	5/5/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099 Description: John Deere 333G Compact Track Loader
Work Order Job: 24-S132 VIN #
Current Job: 26-ELD2 Serial # 1T0333GKEKF359547
Current Location: 26-ELD2 License Plate #
Equipment Foreman: Make: John Deere
Work Order Foreman: Model: 333G
Carrier Name:

Meter Reading: Hours: 3305 on 5/22/2025 by John M. Pohlman
Odometer: on by
Last Hour Service (Lifetime): 3305 (3305) on 5/22/2025
Last Odometer Service (Lifetime): on

Problem Description: PM3/1000hr. Final drives replaced since last service that showed high iron due to no oil.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM3/1,000		5.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

5/22/2025 John M. Pohlman Done and washed in Slater. Had to wait for concrete trucks to move to get on site. Started raining, waited for rain to quit.

Maintenance Work Order

Work Order: 84181
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/15/2025

Mechanic Name	Schedule Date	Work Complete?
Chase A. Rose	4/10/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-S595	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3211 on 4/10/2025 by Williams, Trevor L.
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Repair quick attach harness.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		3.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 84181
Priority: Normal
Due Date:

Notes:

4/11/2025 Chase A. Rose 4/10/25 - Drove to job site. Removed tin ware around the quick attach. Removed quick attach locking harness. Repaired broken wires and installed hose on harness for protection and also added heat shrink to keep water out of harness. Installed harness and adjusted so quick attach could move freely without damaging harness. Installed hose protectors on sharp edges and installed quick attach tin ware. Had operator run machine around and operator had no complaints.

Maintenance Work Order

Work Order: 84029
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/7/2025

Mechanic Name	Schedule Date	Work Complete?
Chase A. Rose	4/4/2025	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-U174	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3203 on 4/2/2025 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Top off coolant.

Labor Items:

Work Code	Item Code	ST	OT	DT
Add Fluid	19 - Cooling System:Coolant		0.50	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

4/4/2025 Chase A. Rose 4/3/25 - Drove to job site. Hooked up pressure gauge. Cooling system held 13psi for 25 min and there were no leaks found. Topped off coolant (only took about a quart).

Maintenance Work Order

Work Order: 82404
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/25/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	11/21/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-Q222	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3108 on 11/2/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Field Inspection. Burning oil smell.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Inspect	10 - Inspection / Cleaning:Field Inspection		1.00	0.00	0.00
Repair	11 - Engine:Engine Oil		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 82404
Priority: Normal
Due Date:

Notes:

11/22/2024 Michael G Laymance Drove to job and looked over unit. No oil leaks. Ran unit up to temp no smells. Looked over unit for snow removal.

Maintenance Work Order

Work Order: 81770
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/4/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	10/22/2024	<input checked="" type="checkbox"/>
John J. Lauber	10/29/2024	<input checked="" type="checkbox"/>
Kyle R. Gerke	10/28/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-U180	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3108 on 11/2/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Hydraulics overheating. Tracks need replaced. Machine overheating again. Replace cutting edge.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	19 - Cooling System		5.00	0.00	0.00
Parts Delivery or Pickup	17 - Undercarriage:Rubber Track		1.50	0.00	0.00
Parts Delivery or Pickup	23 - Cutting Edge / Teeth:Cutting Edge		1.00	0.00	0.00
Replace	17 - Undercarriage:Rubber Track		2.50	0.00	0.00
Replace	23 - Cutting Edge / Teeth:Cutting Edge		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 81770
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: w8011, Item Description: 90in Virnig Cutting Edge, Vendor Name: Nichols Equipment Inc	\$0.00
Parts		Invoice #: 2338052, Item Description: CR Bolt/ cutting edge, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1400158153, Item Description: Rubber Tracks, Vendor Name: Pomp's Tire Service, Inc.	\$0.00
Parts		Invoice #: 2338043, Item Description: Cutting edge/ bolt, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

10/31/2024	Kyle R. Gerke	10-28-24 Went to shop and picked up tracks. Went out to job. Got machine up on blocks and released track tension. Removed both tracks. Installed track and found that one that was loaded was wrong side had to wait for ashton to bring track out. Tightened tracks up and got off blocks.		
10/30/2024	John J. Lauber	Picked up cutting edge and hardware from Nichols. Replaced cutting edge.		
10/29/2024	John J. Lauber	Blew out cooling package again.		
10/27/2024	Michael G Laymance	Drove to job and blew out cooling package.		
10/22/2024	Michael G Laymance	Drove to job and blew out cooling package ran unit and hydraulics didn't get above 165deg.		

Maintenance Work Order

Work Order: 81633
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/21/2024

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	10/15/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-Q228	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3070 on 10/16/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	13 - Lighting / Charging / Starting System:Cable, Terminals and Wiring		0.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 81633
Priority: Normal
Due Date:

Notes:

10/15/2024 John J. Lauber Found quick attach fuse blown. Replaced fuse, quick attach works. No shorts found.

Maintenance Work Order

Work Order: 80694
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/7/2024

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	8/29/2024	<input checked="" type="checkbox"/>
Wade J. Smith	9/5/2024	<input checked="" type="checkbox"/>
Kyle R. Gerke	9/16/2024	<input checked="" type="checkbox"/>
Ronnie L Kelso	9/26/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-B534	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3051 on 9/30/2024 by Anderson, Taylor J.
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: Blower fan will not work in all speeds. Bucket pivot pins falling out. Replace loader tip pin bores with Murphy update. LH and RH final leaking, replace with new. Coolant leak on engine. Engine belt starting to rub on the tensioner arm. Codes VCU 3512.04, HCU 1594.02, and HCU 1595.02 low voltage for speed sensors coming up. Replace coolant with Chevron ELC Advanced.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		5.00	0.00	0.00
Diagnose	13 - Lighting / Charging / Starting System:Cable, Terminals and Wiring		9.50	0.00	0.00
Diagnose	19 - Cooling System:Water Pump		3.50	0.00	0.00
Diagnose	28 - Air Conditioning / Heating System:Blower Fan / Motor		1.00	0.00	0.00
Inspect	18 - Final Drive		3.00	0.00	0.00
Parts Delivery or Pickup	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		1.50	0.00	0.00
Perform	10 - Inspection / Cleaning:Steam Cleaning		3.00	0.00	0.00

Maintenance Work Order

Work Order: 80694
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		8.50	0.00	0.00
Repair	27 - Cab / Body:Belly Pan / All Guards		2.25	0.00	0.00
Repair	28 - Air Conditioning / Heating System:Cab Air Filter		0.50	0.00	0.00
Replace	12 - Transmission / Power Train:Drive Motor		27.50	0.00	0.00
Replace	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		23.25	0.00	0.00
Replace	27 - Cab / Body:Belly Pan / All Guards		1.50	0.00	0.00
Replace	27 - Cab / Body:Emergency Triangles / SMV Sign		0.25	0.00	0.00
Replace	27 - Cab / Body:Seat Belt /Air Bag System		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 80694
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2322148, Item Description: CR Freight & Shipping, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2321985, Item Description: Knob, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2302290, Item Description: BUSHING/ BOLT/ PLUG/ SEAL/ NUT, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2321561, Item Description: Tank, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2305524, Item Description: Pin Fastener, Bushing, Cap Scr, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2323134, Item Description: Flange Nut, Screw, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2303351, Item Description: Pin Upgrade Kit, Seal, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2320398, Item Description: Screw, washer, nut, cover, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2321563, Item Description: Plug, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN001631384, Item Description: Coupling as/ hose bk/ o-ring, Vendor Name: Ziegler, Inc.	\$0.00
Parts		Invoice #: 2314897, Item Description: HYDRAULIC DRIVE MOTORS, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2321988, Item Description: Seat Belt, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2308999, Item Description: Plug, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

10/5/2024	Ronnie L Kelso	10/4/24	Installed missing hardware for the left side engine panel.	
10/4/2024	Ronnie L Kelso	10/3/24	Installed the new seat belt. Installed the knob for the cab filter that was missing. Lowered cab and tightened hardware. The hardware for the side shiel did not come in. Will install when it arrives.	

Maintenance Work Order

Work Order: 80694
Priority: Normal
Due Date:

10/2/2024	Ronnie L Kelso	10/2/24 Continued cleaning up work area and putting things away. Removed cracked surge tank and installed a new one, topped off coolant. Removed broken seat belt. Ordered a bolt and nut that the left side engine panel latches to that was missing. Cleaned up travel motors that were replaced, installed plugs in them. Wrote a description of what was wrong with them and what machine they came off of. Bagged them and placed them in the wooden boxes that the new ones came in.0
10/2/2024	Ronnie L Kelso	10/1/24 Replaced the o-rings and checked all other plugs to make sure they were tight. Decided to remove the left track and check reliefs and other fittings to make sure everything was tight. They were not as tight as they should be. Tightened everything up to prevent future leaks. Noticed a small oil leak under the accumulator, the lower fitting was loose. Removed the hoses. Replaced all the o-rings on the fittings and hoses. Installed fittings and hoses back onto the accumulator. Mounted it with clamps that were missing. Re routed a hose on the hydraulic oil filter that was routed improperly and rubbing. Checked other hoses and fittings and tightened up where needed. Installed tracks back onto the machine and washed oil off from leaks. Test ran machine, no hydraulic oil leaks and still no codes. Ran the machine through all calibrations again, topped off the hydraulic oil. Tack welded the grease caps onto the quik tatch coupler. Installed the rest of the sheet metal back onto the machine. Went to top off the coolant noticed a heat crack in top of the surge tank, ordered a new one from Murphy.
10/2/2024	Ronnie L Kelso	9/30/24 Removed wiring that was added. performed a wiggle test on power, ground and signal wires. Had a good source of power, and ground and had good continuity on signal wires for the speed sensors. Inspected wiring some more, decided to install new wiring and pins at the speed sensor connectors. Had to use a couple of heat shrink butt connectors to reattach wires that were previously cut. Installed tape and wire loom to secure and protect wiring, installed zip ties where needed. Test ran machine. Travel motor on the right side was leaking oil all over the track. Removed the track, removed the guards. Found the reliefs were loose in the motor housing that were installed on the new motors when we got them.
9/30/2024	Ronnie L Kelso	9/28/24 Tested the wiring from the HCU to each speed sensor. Did not find any issues with shorts or opens in the wiring. Tested for continuity between wires, did not have any where it was not supposed to be. Had a good signal on all four wires to each sensor. Had 5 volts of power signal to each sensor and had good grounds. Took a picture of each code in the monitor as well as a screen shot with SA hooked up. It appears that all controllers need to be updated, need to verify with Murphy Tractor. Cleared codes, ran machine for an hour to check for issues. Calibrated the hydraulics and the hydrostats, no issues.
9/30/2024	Ronnie L Kelso	9/27/24 Removed right side final drive. Continued cleaning in frame and belly pan area to remove as much dirt as possible. Installed new drive motors on machine. Replaced all mounting hardware for the motors as well as the sprocket bolts and torqued to spec. Cleaned and replaced the o-rings on all fittings. Installed fittings and hoses, checked final drive oil levels. Installed new speed sensors in the drive motors. Pressurized the coolant system, found a leak at a hose clamp. Tightened the hose clamp, it was on the left side of the machine at a T fitting.
9/26/2024	Ronnie L Kelso	9/26/24 Raised cab, removed floor pan, removed side shields. Washed on machine track frames, under cab and in engine bay to try to remove as much dirt as possible. Brought machine into my bay, set on stands. Removed tracks and guards for final drives. Removed left final drive, removed fittings. Cleaned fittings up to use on new motors.
9/23/2024	John J. Lauber	Checked wiring over again. Tied up overlaid wire better. They will run it to get the job done.
9/22/2024	Kyle R. Gerke	9-19-24 Unit was service and both finals were dry of oil. Checked finals and found oil leaking from seal on both side. Topped off oil to get machine running.
9/21/2024	John J. Lauber	Found low voltage codes for the finals speed sensors. Checked for short to ground, found on the main harness. Overlaid power wire to the speed sensors. Ran machine, no more codes.
9/20/2024	John J. Lauber	Looked machine over, found a leak at the water pump. Filled coolant to finish job.
9/18/2024	Kyle R. Gerke	9-16-24 Unit leaking hydraulic oil from under machine. Raised cab up and removed floor pan. Started unit and found drive motor leaking. Was buried in dirt. Removed cover over hoses for RH side drive motor. Blew out as much dirt and debris i could to access the hoses. Removed both hose and took to Ziegler to get made. Went to shop to grab hydraulic oil for unit. Came back and

Maintenance Work Order

Work Order: 80694
Priority: Normal
Due Date:

		installed new hoses with new orings. Put unit back together and topped off hydraulic fluid. Test ran unit no leaks.
9/7/2024	Wade J. Smith	Install new bushings in quick attach plate. Pin new bushings to plate and use to position pin bores on loader arms. Weld in place. Touch up paint. Remove all broken bolts from step/guard. Straighten and put in place with new hardware. Grease new pins. Free up and oil quick attach pins. Replace SMV sign. Clean weld shop.
9/6/2024	Wade J. Smith	Remove quick attach plate from machine. Take to wash bay and wash. Order parts from Murphy Tractor. Cut worn pin bores away from loader arms. Prep for replacement.
8/29/2024	John J. Lauber	Checked blower at all speeds. Checked filter. No issues found. Found left loader arm bushing gone and quick attach pivoting on the bolt. Right pin stuck. Finally got right pin out and found left loader arm bore egged out. Ground down enough to install pin. Installed pins and retainers on both sides.

Maintenance Work Order

Work Order: 80739
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/24/2024

Mechanic Name	Schedule Date	Work Complete?
John M. Pohlman	9/3/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 24-B534	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 3007 on 9/17/2024 by John M. Pohlman
 Odometer: on by
 Last Hour Service (Lifetime): 3042 (3042) on 9/17/2024
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr. Inspect both finals, iron and silicon extremely high in RIGHT final last service.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		3.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/17/2024 John M. Pohlman Done and washed at John Deere. No oil in either finals.

Maintenance Work Order

Work Order: 80521
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/26/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	8/19/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-H122	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2927 on 8/26/2024 by Williams, Trevor L.
 Odometer: on by
 Last Hour Service (Lifetime): 2732 (2732) on 5/20/2024
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach pin loose. Hydraulic leak.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Fittings / Lines		1.00	0.00	0.00
Repair	14 - Hydraulic System:Bucket / Tilt Cylinder		1.50	0.00	0.00
Replace	14 - Hydraulic System:Hydraulic Fittings / Lines		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2296850, Item Description: Hose Fitting, Hose 5/8, Hose G, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 80521
Priority: Normal
Due Date:

Notes:

- 8/21/2024 Michael G Laymance Drove to job and removed line and went to Murphy and got new line made. Drove back to job and installed new. Ran and checked fluid level.
- 8/19/2024 Michael G Laymance Drove to job and pushed cylinder pin back in and installed new bolt.

Maintenance Work Order

Work Order: 80236
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/19/2024

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	8/2/2024	<input checked="" type="checkbox"/>
Michael G Laymance	8/7/2024	<input checked="" type="checkbox"/>

Equipment ID:	31-099	Description:	John Deere 333G Compact Track Loader
Work Order Job:	24-S112	VIN #	
Current Job:	26-ELD2	Serial #	1T0333GKEKF359547
Current Location:	26-ELD2	License Plate #	
Equipment Foreman:		Make:	John Deere
Work Order Foreman:		Model:	333G
		Carrier Name:	

Meter Reading: Hours: 2892 on 8/19/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2732 (2732) on 5/20/2024
 Last Odometer Service (Lifetime): on

Problem Description: Right track came off. Left drive motor hose leaking. Right track came off. Top off hydraulic oil. Hydraulic leak.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Add Fluid	14 - Hydraulic System:Hydraulic Oil		1.00	0.00	0.00
Adjust	17 - Undercarriage:Rubber Track		3.50	0.00	0.00
Diagnose	14 - Hydraulic System:Hydraulic Fittings / Lines		1.50	0.00	0.00
Install	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		3.00	0.00	0.00
Install	25 - Attachments:Quick Attach for Bucket / Attachment		0.50	0.00	0.00
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Fittings / Lines		1.00	0.00	0.00
Remove	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		4.50	0.00	0.00
Replace	14 - Hydraulic System:Hydraulic Fittings / Lines		2.00	0.00	0.00

Maintenance Work Order

Work Order: 80236
Priority: Normal
Due Date:

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2291066, Item Description: Oil Line, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2291077, Item Description: Plug, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN001580768, Item Description: Coupling As, Hose Bk, Seal- O-R, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

8/13/2024	Michael G Laymance	Went to the shop and picked up oil. Went to Murphy and picked up parts. Drove to job and replaced line and topped off hydraulic fluid. Ran unit no leaks. Installed caps on quick coupler.		
8/13/2024	Michael G Laymance	Drove to job. Lifted cab and removed foot well. Found hard line leaking and called murphy and ordered line.		
8/12/2024	Michael G Laymance	Drove to job and checked oil level and it was full.		
8/8/2024	Michael G Laymance	Reinstalled left track.		
8/6/2024	John J. Lauber	Installed new hoses. Filled hydraulic oil on machine. Ran machine.		
8/5/2024	John J. Lauber	Removed left drive motor hoses and took to Ziegler for build.		
8/2/2024	John J. Lauber	Track was back on when I arrived on site. Set tension on both tracks.		

Maintenance Work Order

Work Order: 78485
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/30/2024

Mechanic Name	Schedule Date	Work Complete?
Ezequiel "Zeke" Banuelos Garcia	4/24/2024	<input checked="" type="checkbox"/>
John M. Pohlman	4/24/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099 Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202 VIN #
Current Job: 26-ELD2 Serial # 1T0333GKEKF359547
Current Location: 26-ELD2 License Plate #
Equipment Foreman: Make: John Deere
Work Order Foreman: Model: 333G
Carrier Name:

Meter Reading: Hours: 2732 on 5/20/2024 by John M. Pohlman
Odometer: on by
Last Hour Service (Lifetime): 2732 (2732) on 5/20/2024
Last Odometer Service (Lifetime): on

Problem Description: PM2/500hr. Change hydraulic oil and filter, visible metal in last sample.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM2/500		8.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

5/20/2024 John M. Pohlman Done and washed. Replaced Engine oil drain hose.

Maintenance Work Order

Work Order: 79226
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 6/11/2024

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	6/7/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2751 on 6/10/2024 by Williams, Trevor L.
 Odometer: on by
 Last Hour Service (Lifetime): 2732 (2732) on 5/20/2024
 Last Odometer Service (Lifetime): on

Problem Description: Skylight is leaking.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	27 - Cab / Body:Glass		1.00	0.00	0.00
Replace	27 - Cab / Body:Glass		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2253567, Item Description: Windowpane, Gasket, Standoff, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 79226
Priority: Normal
Due Date:

Notes:

6/10/2024	John J. Lauber	Replaced cab skylight.
6/7/2024	John J. Lauber	Looked at machine and ordered parts.

Maintenance Work Order

Work Order: 78789
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/20/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	5/13/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2732 on 5/20/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Left front side glass broke.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	20 - Brake System: Parking Brake Sensor, Switch, Valve, Wiring		1.50	0.00	0.00
Parts Delivery or Pickup	27 - Cab / Body: Glass		1.00	0.00	0.00
Repair	27 - Cab / Body: Glass		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2238380, Item Description: Windowpane, Latch Kit, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 78789
Priority: Normal
Due Date:

Notes:

5/13/2024 Michael G Laymance 5-13-24
Ordered front left side glass from Murphy Tractor. Went to Murphy and picked up parts. Drove to job and installed new glass and latch. Looked up stored codes and they could be do to battery being low charge. Load tested battery and it needed charged. Had operator run it for now to see if codes come back.

Maintenance Work Order

Work Order: 78240
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/15/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	4/9/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-S552	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2647 on 4/10/2024 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Low power. DPF fault. Murphy repaired at JD Ankeny.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	11 - Engine:DPF/DEF /SCR System		3.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2227319, Item Description: Travel for warrenty replacemnt, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 78240
Priority: Normal
Due Date:

Notes:

- 4/11/2024 Michael G Laymance Drove to job and got unit up to temp. Performed a regen had codes 1209.4, 3719.16 and 102.04. After regen codes 1209.4, 108.10 and 102.04 became active.
- 4/11/2024 Michael G Laymance 4-10-24 Drove to job. Removed engine air filter and blew it out. Tried running unit around said it needed a regen. Fought trying to get it to regen.

Maintenance Work Order

Work Order: 77236
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/1/2024

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	1/12/2024	<input checked="" type="checkbox"/>
Michael G Laymance	3/27/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job:	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2645 on 3/29/2024 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Low coolant. Low engine and hydraulic oil.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Add Fluid	11 - Engine:Engine Oil		0.50	0.00	0.00
Add Fluid	14 - Hydraulic System:Hydraulic Oil		0.25	0.00	0.00
Add Fluid	19 - Cooling System:Coolant		0.25	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 77236
Priority: Normal
Due Date:

Notes:

3/28/2024 Michael G Laymance Drove to job and topped off hydraulic fluid, coolant and engine oil. Looked over unit for leaks. Not very low on fluids.

Maintenance Work Order

Work Order: 77192
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 1/15/2024

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	1/8/2024	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2554 on 1/10/2024 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach wont release.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	25 - Attachments:Quick Attach for Bucket / Attachment		1.50	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		3.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2165264, Item Description: Actuator, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 77192
Priority: Normal
Due Date:

Notes:

- 1/11/2024 Michael G Laymance 1-10-24
Finished straightening cover and took it to John Deere plant. Reinstalled plate.
- 1/9/2024 Michael G Laymance Drove to job and looked over unit and checked for power at quick attach. Had 12V at motor. Drove to Murphy and picked up got a new motor. Got back to unit plugged motor in and test it and did not work. Checked for power again and didnt have any. Found another plug under step on lift arm. Unplugged harness and found the pins spread. Fixed pins and plugged everything back in. Tested and pins work as they should. Took cover plate back to shop to straighten out.

Maintenance Work Order

Work Order: 76319
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/13/2023

Mechanic Name	Schedule Date	Work Complete?
Colton A Smith	11/6/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2489 on 11/13/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Engine oil drain hose needs replaced.CJ and Tim will replace next oil change. Left side tilt cylinder retainer bolt missing.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2133599, Item Description: Hydr Hose, Oring, Washer, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 76319
Priority: Normal
Due Date:

Notes:

11/7/2023 Colton A Smith Drove to job site and found left hand tilt cylinder pin retainer bolt was missing, Replaced bolt.

Maintenance Work Order

Work Order: 76269
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/6/2023

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	11/3/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2471 on 11/2/2023 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: Coolant hoses rubbed through and leaking.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	19 - Cooling System:Coolant Hoses and Clamps		1.00	0.00	0.00
Parts Delivery or Pickup	19 - Cooling System:Coolant Hoses and Clamps		1.00	0.00	0.00
Replace	19 - Cooling System:Coolant Hoses and Clamps		3.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: IN001238502, Item Description: Hose 3/8 Silicon, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 76269
Priority: Normal
Due Date:

Notes:

11/3/2023 John J. Lauber Found hoses to the DEF injector and heater core rubbed through. Picked up new hose from Ziegler. Picked up coolant and vacuum filler from the shop. Replaced hoses. Filled coolant. Ran machine.

Maintenance Work Order

Work Order: 75917
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/4/2023

Mechanic Name	Schedule Date	Work Complete?
Ezequiel "Zeke" Banuelos Garcia	10/16/2023	<input checked="" type="checkbox"/>
Timothy M. Kirkman	10/16/2023	<input checked="" type="checkbox"/>
Christopher J. Murano	10/16/2023	<input checked="" type="checkbox"/>
John M. Pohlman	10/16/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2471 on 11/2/2023 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 2471 (2471) on 11/2/2023
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		6.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 75917
Priority: Normal
Due Date:

Notes:

11/2/2023 Timothy M. Kirkman Many problems. No coolant in reservoir . Found 2 hoses rubbing together and a trail of coolant . I do not see where we have switched it over to our red coolant, but it looks as though there is red in lower spots of reservoir. Left side shield is still missing rear alignment lock stud. Battery must be too tall for factory lock down. Laying loose next to battery . Engine oil remote drain hose has an internal pinch from being kinked against dirt in belly pan? Hot oil took forever to drain. Power washed belly pan out to see entire hose. It looks easy to get to when replacement time comes. Showed Mike Lamass where coolant hoses are rubbed and also took pics of him and machine. Put red tag on door. Power washed machine.

Maintenance Work Order

Work Order: 75908
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/24/2023

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	10/15/2023	<input checked="" type="checkbox"/>
Kyle R. Gerke	10/15/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2451 on 10/18/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: Lower pins on quick coupler loose.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 75908
Priority: Normal
Due Date:

Notes:

- 10/16/2023 Kyle R. Gerke Help mike get new covers installed on machine.
- 10/16/2023 Michael G Laymance Ordered dust covers for pins. Tightened pins and installed covers.

Maintenance Work Order

Work Order: 74360
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/26/2023

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	9/15/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2432 on 9/25/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: Repair inspection. Front wiper blade needs replaced. Right rear tail light not working. Blower motor not working on high.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Inspect	10 - Inspection / Cleaning:Repair Inspection		1.00	0.00	0.00
Repair	13 - Lighting / Charging / Starting System:Backup,D ash,Dome,Cleara nce,Head,Marker, Tail,Turn,		0.50	0.00	0.00
Repair	27 - Cab / Body:Windshield Wiper		0.50	0.00	0.00
Repair	28 - Air Conditioning / Heating System:Blower Fan / Motor		3.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 74360
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2103806, Item Description: Bulb, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2103807, Item Description: Blower Fan, Wiper Blad, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

9/20/2023	Kyle R. Gerke	Finished taking last panel off over heater box and separated box. Removed blower fan and installed new one. Cleaned out box. Put unit back together and tested everything worked. Replaced front wiper blade. Replaced right rear tail light to get it working.		
9/19/2023	Kyle R. Gerke	Started to take everything apart to access the heater box on back of cab. Started to rain and had to get of job before truck get stuck.		
9/15/2023	Kyle R. Gerke	Checked unit over for winter inspection. Front wiper blade needs replaced, right rear tail light not working, and blower motor doesn't have high speed. Looked up parts and got them ordered.		

Maintenance Work Order

Work Order: 74283
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/18/2023

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	9/12/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2417 on 9/15/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: Hydraulic leak under cab.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Filter		2.00	0.00	0.00
Repair	14 - Hydraulic System:Hydraulic Filter		1.00	0.00	0.00
Repair	14 - Hydraulic System:Hydraulic Fittings / Lines		0.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 74283
Priority: Normal
Due Date:

Notes:

9/13/2023 Michael G Laymance Lifted cab and found hydraulic filter leaking. Went to shop and grabbed filter. Got back and replaced replaced filter and started unit. Found another fitting leaking as well. Tightened fitting and ran unit again no more leaks.

Maintenance Work Order

Work Order: 73549
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/14/2023

Mechanic Name	Schedule Date	Work Complete?
Colton A Smith	8/8/2023	<input checked="" type="checkbox"/>
Kyle R. Gerke	8/8/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2335 on 8/11/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: Bucket quick tach not working

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Quick Attach Cylinder, Hose, Valve, Wiring		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 73549
Priority: Normal
Due Date:

Notes:

8/8/2023	Kyle R. Gerke	Quick attach not working. Found unit had no power to quick attach. Found fuse blow. Replace fuse and quick attach work.
8/8/2023	Colton A Smith	found quick attach not working. checked fuses and found blown fuse. replaced 30amp fuse. quick attach works like it should

Maintenance Work Order

Work Order: 73273
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/27/2023

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	7/25/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 23-Q202	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2307 on 7/24/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: HVAC blower not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	28 - Air Conditioning / Heating System:Blower Fan / Motor		0.50	0.00	0.00
Repair	28 - Air Conditioning / Heating System:Cab Air Filter		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 73273
Priority: Normal
Due Date:

Notes:

- 7/26/2023 Michael G Laymance Grabbed filters from shop and drove to job. Replaced both cabin air filters.
- 7/25/2023 Michael G Laymance Started unit and turned a/c on. Found that blower was working just not great pulled cabin adn blower was working fine.

Maintenance Work Order

Work Order: 73069
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/24/2023

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	7/14/2023	<input checked="" type="checkbox"/>
Ryan J Baker	7/19/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-S475	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2305 on 7/21/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: Left track came off. Repair lower loader pins.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00
Repair	17 - Undercarriage:Rubber Track		1.50	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		4.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2068796, Item Description: Lube, Nut, Washer, Plug, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 73069
Priority: Normal
Due Date:

Notes:

7/19/2023	Ryan J Baker	Found lower coupler plate mounting bolts loose. Removed bolts and removed pins. Cleaned up surface and installed new hardware and dust caps on the inside bore. Tested machine and coupler plate was tight. Returned machine to service.
7/18/2023	Kyle R. Gerke	7-14-23 Left track rolled to inside. Got machine jacked up and track tension release. Walked track back on and tightened track up checked other side tension was good.

Maintenance Work Order

Work Order: 72651
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/5/2023

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	6/21/2023	<input checked="" type="checkbox"/>
Ezequiel "Zeke" Banuelos Garcia	6/21/2023	<input checked="" type="checkbox"/>
John M. Pohlman	6/21/2023	<input checked="" type="checkbox"/>
Timothy M. Kirkman	6/21/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-S470	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2213 on 6/27/2023 by John M. Pohlman
 Odometer: on by
 Last Hour Service (Lifetime): 2213 (2213) on 6/27/2023
 Last Odometer Service (Lifetime): on

Problem Description: PM4/2000hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM4/2,000		6.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 72651
Priority: Normal
Due Date:

Notes:

6/27/2023 John M. Pohlman done and washed.

Maintenance Work Order

Work Order: 72023
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 6/9/2023

Mechanic Name	Schedule Date	Work Complete?
John M. Pohlman	5/23/2023	<input checked="" type="checkbox"/>
Tanner J. Rose	5/26/2023	<input checked="" type="checkbox"/>
Taylor J. Anderson	5/24/2023	<input checked="" type="checkbox"/>
Wade J. Smith	5/31/2023	<input checked="" type="checkbox"/>

Equipment ID:	31-099	Description:	John Deere 333G Compact Track Loader
Work Order Job:	23-P334	VIN #	
Current Job:	26-ELD2	Serial #	1T0333GKEKF359547
Current Location:	26-ELD2	License Plate #	
Equipment Foreman:		Make:	John Deere
Work Order Foreman:		Model:	333G
		Carrier Name:	

Meter Reading: Hours: 2126 on 5/22/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Tracks coming apart/ Replace tracks and drive sprockets. Loader tip to quick attach pins falling out lots of play. Replace pin bores at end of loader arms to quick attach.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00
Inspect	10 - Inspection / Cleaning:Repair Inspection		2.50	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		19.75	0.00	0.00
Repair	27 - Cab / Body:Grab Handle / Hand Rail		1.00	0.00	0.00
Replace	17 - Undercarriage:Rubber Track		4.50	0.00	0.00
Replace	17 - Undercarriage:Seals		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 72023
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2037708, Item Description: Washer, Drive Spro, Cap Screw, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2042356, Item Description: Bushing & Seal, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2041074, Item Description: Washers,Seals,Plugs,Bushings, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN001715599, Item Description: Relay, Vendor Name: Ziegler, Inc.	\$0.00
Parts		Invoice #: 1400110351, Item Description: 450X58X86 HA B E CAMO, Vendor Name: Pomp's Tire Service, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

6/2/2023	Wade J. Smith	Touch up paint loader arms. Order bushings for quick attach frame from Murphy Tractor. Remove worn bushings, clean bores and install new bushings. Install seals. Repair threaded holes for cover panels on quick attach frame. Install frame. Grease. Repair weld right loader arm grab handle. Touch up paint.
6/1/2023	Wade J. Smith	Remove worn pin bores from end of loader arms. Prep and set new, weld in place.
5/31/2023	Tanner J. Rose	5/31/2023 - Take quickattach over to the wash bay to be cleaned up and inspected. Checked parts to ensure we had everything we needed.
5/30/2023	Tanner J. Rose	5/30/2023 - Clean up parts. Place a parts order.
5/30/2023	Taylor J. Anderson	5/24/2023- Replaced tracks and drive sprockets.
5/26/2023	Tanner J. Rose	5/26/2023 - Remove quick attach and inspect bores for damage. Wash machine to inspect. Found that the loader arm pivots were shot, talked with Wade and he has installed new bores before on this machine. Get with him as he had a parts breakdown. Order parts.
5/23/2023	John M. Pohlman	Got tracks removed and started replacing sprockets.

Maintenance Work Order

Work Order: 71650
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/9/2023

Mechanic Name	Schedule Date	Work Complete?
Michael G Laymance	5/2/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-R103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2114 on 5/8/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Tighten lower right pin again and tighten tracks.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	17 - Undercarriage:Rubber Track		1.00	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		4.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 2026107, Item Description: Bushing, Bolt, Plug, Seal, , Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 2026301, Item Description: Latch, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 71650
Priority: Normal
Due Date:

Notes:

- 5/3/2023 Michael G Laymance Ground where plate meets bucket and welded crack.
- 5/3/2023 Michael G Laymance Waited for operators to get done using machine. Removed lower pins and bolts for quick coupler. Found arms and quick coupler worn out. Installed new pins and put everything back together so it could be scheduled to go to the shop as the bushings in the coupler are pressed in and out. Went to put front window back on and the safety latch was messed up. Went into Murphy Tractor and got a new one and installed.

Maintenance Work Order

Work Order: 71506
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/1/2023

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	4/27/2023	<input checked="" type="checkbox"/>
Ryan J Baker	4/28/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-R103	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2072 on 5/1/2023 by Lewis, Jeff
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: A/C not working. Replace DEF pressure hose. Repair RH coupler plate pin not taking grease.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Inspect	11 - Engine:DPF/DEF /SCR System:DEF Pump		1.00	0.00	0.00
Parts Delivery or Pickup	11 - Engine:DPF/DEF /SCR System:DEF Pump		2.00	0.00	0.00
Recharge	28 - Air Conditioning / Heating System		2.50	0.00	0.00
Repair	11 - Engine:DPF/DEF /SCR System:DEF Pump		1.00	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 71506
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 5859516, Item Description: DEF Line, Vendor Name: Van Wall Group	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

4/28/2023	Ryan J Baker	Machine had codes for DEF pressure heater hose voltage above normal. Inspected hose and found rub into wiring on clamp near DEF injector. Removed hose and sourced from Van Wall in Nevada. Drove to Nevada and returned with hose. Installed hose and tested machine. No codes present after repair. Operator stated the RH quick coupler mounting pin would not take grease. Removed dust cap and tightened pin and nut. Reinstalled dust cap. Replaced grease zerk. Added grease and it was seen coming out around the pin. Returned machine to crew.		
4/27/2023	John J. Lauber	A/C blowing hot air. Checked charge on system and it was empty. Put a nitrogen charge on system to check for leaks. None found. Drew system into a vacuum, no leaks found. Charged system with 1.8 lbs. Ran machine. A/C blowing cold.		

Maintenance Work Order

Work Order: 71162
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/18/2023

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	4/11/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-U146	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2029 on 4/10/2023 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Bolt missing from quick attach cover.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	27 - Cab / Body:Belly Pan / All Guards		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

4/11/2023 John J. Lauber Replaced missing bolt.

Maintenance Work Order

Work Order: 70317
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 2/14/2023

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	2/6/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Z135	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 2001 on 2/7/2023 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Low oil pressure code came on.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	11 - Engine:Engine Gauge, Sensor, Sender, Wiring		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

2/6/2023 Kyle R. Gerke Drove up to John Deere and looked at codes had one occurrence if code for low oil pressure. Test ran unit around yard and never got code to come back on. Did regen on system no problems.

Maintenance Work Order

Work Order: 70123
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 1/23/2023

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	1/16/2023	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Z135	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1990 on 1/19/2023 by Kuhse, Kraig L.
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Inspect For snow removal.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Inspect	10 - Inspection / Cleaning: Winter Conditions Cleaning		0.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

1/16/2023 Kyle R. Gerke Started unit and test ran make sure everything worked for upcoming snow storm.

Maintenance Work Order

Work Order: 69904
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 1/3/2023

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	12/22/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-ELD1	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1978 on 12/19/2022 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Right side sliding glass broke. Fuel filters need replaced.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	27 - Cab / Body:Glass		1.00	0.00	0.00
Parts Delivery or Pickup	15 - Fuel System:Fuel Filter		1.00	0.00	0.00
Parts Delivery or Pickup	27 - Cab / Body:Glass		0.50	0.00	0.00
Replace	15 - Fuel System:Fuel Filter		0.50	0.00	0.00
Replace	27 - Cab / Body:Glass		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1954465, Item Description: Windowpane, Guide Kit, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1952878, Item Description: Filter Ele, Oring, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 69904
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

12/29/2022	Kyle R. Gerke				Went to murphys and picked up window. Drove to JD of dsm. Cleaned out all broken glass in window track. Prep new glass with new latch. Installed glass on machine made sure open and closed good. Changed fuel filters on machine.
12/28/2022	Kyle R. Gerke				Looked for filters at shop didnt have one of filters. Went to murphys and got right filters. Checked on glass not in yet.
12/22/2022	Kyle R. Gerke				Inspected glass frame found missing pieces. Bottom guide roller was worn. Looked up parts and got them ordered.

Maintenance Work Order

Work Order: 69798
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 12/19/2022

Mechanic Name	Schedule Date	Work Complete?
Ryan J Baker	12/14/2022	<input checked="" type="checkbox"/>
Mark E. McNaughton	12/15/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-R376	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1974 on 12/9/2022 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Repair inspection. Replace cab air filters

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	10 - Inspection / Cleaning:Repair Inspection		4.00	0.00	0.00
Replace	28 - Air Conditioning / Heating System:Cab Air Filter		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 69798
Priority: Normal
Due Date:

Notes:

- 12/16/2022 Ryan J Baker Replaced cab air filters
- 12/15/2022 Mark E. McNaughton Install pans and covers back on unit Clean rock out of hose bracket and step
- 12/14/2022 Ryan J Baker Performed repair inspection on machine. Removed guards and sent to be washed.

Maintenance Work Order

Work Order: 68065
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/26/2022

Mechanic Name	Schedule Date	Work Complete?
Ryan J Baker	9/21/2022	<input checked="" type="checkbox"/>
Taylor J. Anderson	9/23/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-R376	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1963 on 9/21/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: LH front idler is leaking oil. Hydraulic oil overheating when running broom. Murphy to repair at their shop.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System		2.50	0.00	0.00
Inspect	17 - Undercarriage:Idlers		2.50	0.00	0.00
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		0.50	0.00	0.00
Replace	17 - Undercarriage:Idlers		3.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1950996, Item Description: Travel/mileage, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1898512, Item Description: Idler, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 68065
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/25/2022	Taylor J. Anderson	9/23/2022- Quick tach is not working. Inspected wiring and connectors all looked good, found fuse was blown. Replaced fuse and quick tach is working as it should. Operator complained of hydraulic oil overheating while running the broom. Ran broom around for 1.5 hours to monitor oil temperature. Oil got up to 219 degrees but no code ever tripped for it. Found logged codes in display for hydraulic over temperature and fan control solenoid. Murphy Tractor just repaired for issue, will repair again.			
9/23/2022	Ryan J Baker	Front left idler was leaking oil. I raised the machine and slacked the tracks. The tracks were then moved off of the front to allow removal of the idler. I installed the new idler and reinstalled the track. I made sure the right side track was tensioned similar to the left. The machine was tested and functioned correctly.			

Maintenance Work Order

Work Order: 67871
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/21/2022

Mechanic Name	Schedule Date	Work Complete?
Chase A. Rose	9/12/2022	<input checked="" type="checkbox"/>
Christopher J. Murano	9/12/2022	<input checked="" type="checkbox"/>
John M. Pohlman	9/12/2022	<input checked="" type="checkbox"/>
Timothy M. Kirkman	9/12/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-U143	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1951 on 9/19/2022 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		7.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 67871
Priority: Normal
Due Date:

Notes:

9/19/2022 Timothy M. Kirkman Left final had very little oil. Left engine side shield had the upper stud missing (panel slides into place and has 2 studs it locks onto in the back).. Right rear light still out. Power washed machine.

Maintenance Work Order

Work Order: 67789
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/20/2022

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	9/9/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-U143	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1918 on 9/12/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1951 (1951) on 9/19/2022
 Last Odometer Service (Lifetime): on

Problem Description: Bucket pivot pins and right tilt cylinder pins not taking grease.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Grease	16 - Chassis / Suspension:Grease Zerk, Line, or Hose		2.00	0.00	0.00
Parts Delivery or Pickup	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		2.00	0.00	0.00
Repair	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		2.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1891395, Item Description: Bushing, Bolt, Plug, Nut, Wash, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1898623, Item Description: Bolt, Washer, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1893670, Item Description: Nut Washer Seal Plug Bushing B, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 67789
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/9/2022	Kyle R. Gerke				Bucket pins werent taking right. Had to order parts. Went to murphy and picked up parts came back to job. Took pins completely apart and found inside holes on bushing was clogged. Replaced bushing and bolts. Put unit back together. Grease pins got grease to come between arms and quick attach like its suppose to be.
9/9/2022	Kyle R. Gerke				Bucket pins wont take grease. Removed zert and cleaned out old grease and installed new zerts. Got all pins to take grease.

Maintenance Work Order

Work Order: 66537
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/1/2022

Mechanic Name	Schedule Date	Work Complete?
Kyle R. Gerke	7/18/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-A300	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1883 on 7/27/2022 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Hydraulics are over heating. Murphy to work on it at there shop

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Hydraulic Gauge, Remote, Sensor, Sender, Wiring		4.00	0.00	0.00
Parts Delivery or Pickup	14 - Hydraulic System:Hydraulic Gauge, Remote, Sensor, Sender, Wiring		0.50	0.00	0.00
Repair	14 - Hydraulic System:Hydraulic Gauge, Remote, Sensor, Sender, Wiring		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 66537
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1858243, Item Description: Coolant Temp Sensor, Sensor, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1890717, Item Description: Blower Fan, Air Filter, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1932540, Item Description: Diagnose and repair, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

7/25/2022	Kyle R. Gerke	Unit was still having high hydraulic temps. Checked and blew out coolers. Checked air filter was packed full. Knocked filter out and blew it out. Unit reading 178 on display. Had operator run unit for ten minutes unit climbed 15 degrees. Checked temps with temp gun Top of cooler at 100 degrees and bottom of cooler at 140 degrees. Unbolted tank and temp at tank is 169 degrees. That is where the sensor are. Had operator run longer to see if it still overheated.		
7/19/2022	Kyle R. Gerke	Hydraulics were over heating getting up to 220 degrees blew out coolers and had operator test run 20 minutes of running started to over heat again. Checked temp had cooler lines were only at 125 degrees. Sender isnt reading right. Looked up parts and went and picked them up. Had to wait for operator to get done using it. Removed all panels to access the sensors replaced sensors and test ran unit didnt overheat. Put unit back together.		

Maintenance Work Order

Work Order: 66612
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/25/2022

Mechanic Name	Schedule Date	Work Complete?
John M. Pohlman	7/20/2022	<input checked="" type="checkbox"/>
Timothy M. Kirkman	7/20/2022	<input checked="" type="checkbox"/>
John J. Lauber	7/21/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-A300	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1869 on 7/20/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Power wash cooling group. Replace cutting edge.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	19 - Cooling System:Radiator		2.50	0.00	0.00
Parts Delivery or Pickup	23 - Cutting Edge / Teeth:Cutting Edge		4.50	0.00	0.00
Replace	23 - Cutting Edge / Teeth:Cutting Edge		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 072722KingB, Item Description: Cutting Edge Virnig 90in w/hw, Vendor Name: Comdata	\$0.00
Parts		Invoice #: 1860718, Item Description: Cutting Ed, Bolt, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1861597, Item Description: Cutting Ed, Bolt, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 66612
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

7/22/2022	John J. Lauber	Picked up edge from Nichols. Went to put on at John Deere. Machine had been moved to Kemin. Replaced cutting edge.			
7/21/2022	John J. Lauber	Found machine at the John Deere Des Moines Works. Not the correct cutting edge. Will have to order from Nichols.			
7/21/2022	John J. Lauber	Picked up cutting edge and hardware from Murphy. Tried to go to machine at Chapman warehouse, machine has been moved.			
7/20/2022	John M. Pohlman	Done.			

Maintenance Work Order

Work Order: 66186
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/5/2022

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	6/30/2022	<input checked="" type="checkbox"/>
Timothy M. Kirkman	7/5/2022	<input checked="" type="checkbox"/>
Chase A. Rose	7/5/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Q181	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1850 on 7/5/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Hydraulics are overheating.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	10 - Inspection / Cleaning:Clean Out Cab Filter, Condenser, Radiator		4.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 66186
Priority: Normal
Due Date:

Notes:

7/5/2022 Timothy M. Kirkman Stopped by and used the pressure washer to clean out cooling group.
6/30/2022 John J. Lauber Cleaned out cooling group from both sides. Cleaned the cooling group covers. Ran machine.

Maintenance Work Order

Work Order: 65933
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 6/28/2022

Mechanic Name	Schedule Date	Work Complete?
Taylor J. Anderson	6/21/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-C231	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1830 on 6/27/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Engine overheating. Clean cooling group.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	10 - Inspection / Cleaning:Clean Out Cab Filter, Condenser, Radiator		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 65933
Priority: Normal
Due Date:

Notes:

6/21/2022 Taylor J. Anderson 6/21/2022- Machine is overheating. Found radiator and cooling group to be full of dirt. Used compressed air to clean out cooling group as best as possible. May need cleaned with power washer.

Maintenance Work Order

Work Order: 65244
Priority: Normal
Due Date:

Notes:

Maintenance Work Order

Work Order: 65023
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/17/2022

Mechanic Name	Schedule Date	Work Complete?
Travis B. Larkins	5/10/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q150	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1776 on 5/16/2022 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Low Hydraulic oil, coolers plugged.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Check Fluid	14 - Hydraulic System:Hydraulic Oil		2.00	0.00	0.00
Repair	14 - Hydraulic System:Hydraulic Oil Cooler		1.00	0.00	0.00
Repair	19 - Cooling System:Radiator		1.00	0.00	0.00
Repair	28 - Air Conditioning / Heating System:Condenser		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 65023
Priority: Normal
Due Date:

Notes:

5/11/2022	Travis B. Larkins	5-9 downtown, blew out all coolers, and radiator, blew out air filters, blew out ac condensor , hooked up gauges and checked system, ac cools like it should 33 degrees out of the vents
5/11/2022	Travis B. Larkins	5-10 Drove to the shop and picked up hydraulic oil drove to downtown, machine was moved to apple, drove to apple and found site glass is unclear and hydraulic oil was over full, drained about 1/2 gallon of hyd oil out of system

Maintenance Work Order

Work Order: 64890
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/9/2022

Mechanic Name	Schedule Date	Work Complete?
Taylor J. Anderson	5/4/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Q180	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1754 on 5/5/2022 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Repin aux connector for cat brooms.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		1.00	0.00	0.00
Repair	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: IN000525034, Item Description: Receptacle, Cover, Panel Nut, , Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 64890
Priority: Normal
Due Date:

Notes:

5/8/2022 Taylor J. Anderson 5/5/2022- Picked up parts from Ziegler and went to job in West Des Moines. Removed old damaged pin and had to repin to match CAT attachment. Used multimeter to test power and grounds and fine the Aux B function wires. Broom is working and pivots as it should.

Maintenance Work Order

Work Order: 64573
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/2/2022

Mechanic Name	Schedule Date	Work Complete?
Taylor J. Anderson	4/20/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Q180	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1750 on 4/29/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Blown two speed line to left motor. Both drive hoses blown on left side. Hood hinge pin broken. Right loader tip not taking grease. Front door glass shattered.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		1.00	0.00	0.00
Parts Delivery or Pickup	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		3.00	0.00	0.00
Parts Delivery or Pickup	27 - Cab / Body:Glass		2.00	0.00	0.00
Repair	16 - Chassis / Suspension:Grease Zerk, Line, or Hose		0.25	0.00	0.00
Repair	27 - Cab / Body:Hood Cable, Hinge and Support		0.50	0.00	0.00
Replace	12 - Transmission / Power Train:Hydrostatic Fittings / Lines		8.00	0.00	0.00
Replace	27 - Cab / Body:Glass		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 64573
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1807908, Item Description: Windowpane, Isolator, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1808210, Item Description: Latch, Sealing Wa, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN000508023, Item Description: Hose, Coupling As, Vendor Name: Ziegler, Inc.	\$0.00
Parts		Invoice #: 1807919, Item Description: Pin, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: IN000506635, Item Description: Hose, Coupling, Seal, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

4/26/2022	Taylor J. Anderson	4/26/2022- Installed new hinge pin for engine enclosure hinge.		
4/26/2022	Taylor J. Anderson	4/25/2022- Cab glass is shattered. Ordered new seal and glass and picked up from Murphy Tractor. Went to replace glass and found the quick release latches are broken, ordered parts and went back to Murphy to pick up parts. Assembled front door glass and seal and all other components.		
4/21/2022	Taylor J. Anderson	4/21/2022- Had hoses made at Ziegler and went to John Deere. Replaced both drive motor hoses on left side of machine and filled machine with oil. Reinstalled all guards and left track and tensioned. Ran machine around and retensioned left track. Hood hinge pin is broken and needs replaced. Parts ordered. Right side loader tip not taking grease, removed inner cover and found bolt was loose for pivot. Tightened bolt and greased joint, taking grease as it should.		
4/21/2022	Taylor J. Anderson	4/20/2022- Operator stated machine will not move and there is a puddle of oil under machine. Raised cab on machine and found two speed line to left side motor has pin hole and is leaking. Removed line and brought to Ziegler to be made, picked up oil at the shop and went back to machine. Installed line and filled tank with oil, started machine and found left side drive hoses blown out. Had to remove left track and clean out all packed in dirt and rock around motor and hoses in order to get hoses removed. Will need to bring into Ziegler and have new hoses made.		

Maintenance Work Order

Work Order: 64398
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/15/2022

Mechanic Name	Schedule Date	Work Complete?
Nicholas J. Littell	4/12/2022	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 22-Q180	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1713 on 4/14/2022 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022
 Last Odometer Service (Lifetime): on

Problem Description: Door seal ripped.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	27 - Cab / Body:Cab Door and Hinge		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1800980, Item Description: Isolator, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

4/13/2022 Nicholas J. Littell I found that door seal was ripped. Replaced the door seal.

Maintenance Work Order

Work Order: 60879
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 2/15/2022

Mechanic Name	Schedule Date	Work Complete?
Chase A. Rose	10/14/2021	<input checked="" type="checkbox"/>
Christopher J. Murano	10/14/2021	<input checked="" type="checkbox"/>
John M. Pohlman	10/14/2021	<input checked="" type="checkbox"/>
Timothy M. Kirkman	10/14/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q166	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1688 on 2/10/2022 by Christopher J. Murano

Odometer: on by

Last Hour Service (Lifetime): 1688 (1688) on 2/10/2022

Last Odometer Service (Lifetime): on

Problem Description: PM2/500hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM2/500		6.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 60879
Priority: Normal
Due Date:

Notes:

2/10/2022 Christopher J. Murano Washed machine.

Maintenance Work Order

Work Order: 62990
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 12/20/2021

Mechanic Name	Schedule Date	Work Complete?
Travis B. Larkins	12/16/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-A292	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1642 on 12/17/2021 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Inactive 2speed/ Intermittent blower fan noise

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	12 - Transmission / Power Train		2.00	0.00	0.00
Repair	28 - Air Conditioning / Heating System		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 62990
Priority: Normal
Due Date:

Notes:

12/17/2021 Travis B. Larkins Found machine to be early serial number and only has Creep Feature for Travel Speed. Adjusted Blower Fan

Maintenance Work Order

Work Order: 61881
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 12/14/2021

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	12/10/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-A292	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1634 on 12/14/2021 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Hydraulic oil temp high code coming up.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	10 - Inspection / Cleaning:Clean Out Cab Filter, Condenser, Radiator		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

12/10/2021 John J. Lauber Found the cooling group full of lime. Blew out all radiators.

Maintenance Work Order

Work Order: 60982
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/29/2021

Mechanic Name	Schedule Date	Work Complete?
Nicholas J. Littell	10/18/2021	<input checked="" type="checkbox"/>
John J. Lauber	10/19/2021	<input checked="" type="checkbox"/>
Mark E. McNaughton	11/24/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q166	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1612 on 10/19/2021 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Broom would not work on machine. Both lift cylinders leaking. Hydraulic pump going bad, send to Murphy for repair.Re- seal top glass

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Boom Cylinder		1.00	0.00	0.00
Diagnose	14 - Hydraulic System:Hydraulic Pump		2.00	0.00	0.00
Reseal	27 - Cab / Body:Glass		2.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1720775, Item Description: Gasket, Washer, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Maintenance Work Order

Work Order: 60982
Priority: Normal
Due Date:

Notes:

11/24/2021	Mark E. McNaughton	Reseal top glass
10/19/2021	John J. Lauber	Ran diagnostic for controls being slow. Talked to Murphy Tractor and found the hydraulic pump going bad. Machine RPM can be raised and the functions will work (for now).
10/19/2021	Nicholas J. Littell	Found that both lift arm cylinder are blown out leaking oil.

Maintenance Work Order

Work Order: 60710
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/12/2021

Mechanic Name	Schedule Date	Work Complete?
Nicholas J. Littell	10/7/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 18-R333	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1578 on 10/11/2021 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Bucket cylinder hose leaking.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	14 - Hydraulic System:Hydraulic Fittings / Lines		3.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: IN000277756, Item Description: Coupling As, Hose, Seal, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

10/7/2021 Nicholas J. Littell Replaced right side bucket cylinder line.

Maintenance Work Order

Work Order: 60460
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/28/2021

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	9/24/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q163	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1531 on 9/27/2021 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Left side bucket cylinder pin broke.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1683534, Item Description: Pin Fasten, Cap Screw, Lock Nu, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/24/2021 John J. Lauber Replaced broken pin. Greased pin.

Maintenance Work Order

Work Order: 60016
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/13/2021

Mechanic Name	Schedule Date	Work Complete?
Tanner J. Rose	9/1/2021	<input checked="" type="checkbox"/>
John J. Lauber	9/7/2021	<input checked="" type="checkbox"/>
Taylor J. Anderson	9/9/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-ELD7	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1494 on 9/10/2021 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Repair inspection. Blowing fuse for the quiktach. Replace def cover latch. Sky light leaking. Replace auxiliary connector and rewire to CAT pinout.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Quick Attach Cylinder, Hose, Valve, Wiring		1.00	0.00	0.00
Repair	13 - Lighting / Charging / Starting System:Cable, Terminals and Wiring		2.50	0.00	0.00
Repair	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		1.00	0.00	0.00
Replace	14 - Hydraulic System:Quick Attach Cylinder, Hose, Valve, Wiring		2.50	0.00	0.00
Reseal	27 - Cab / Body:Glass		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Maintenance Work Order

Work Order: 60016
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1674388, Item Description: Elec Conn Terminal, Cap, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1677661, Item Description: Nut, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1673727, Item Description: Gasket, Washer, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1671434, Item Description: Latch, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 20210930-KingA, Item Description: Actuator, Vendor Name: Comdata	\$0.00
Parts		Invoice #: 1797486, Item Description: Cap, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

9/10/2021	Taylor J. Anderson	9/9/2021- Top plexiglass leaking. Removed glass and old seal, installed new seal with sealant and installed window. Tried to repin auxiliary connector to match cat attachments but connector is damaged and needs replaced. Ordered parts and will repair on next trip to jobsite.		
9/9/2021	John J. Lauber	Tried to get Virnig broom working on the machine. Found the connector on the loader arm needed repinned. Tested operation, works as it should.		
9/1/2021	Tanner J. Rose	Found that the actuator was going bad on the quicktach. Replaced actuator. Inspected machine for repairs. Topped off hydraulic fluid. Parked outside so Wade could repair quicktach bottom pins/bores.		

Maintenance Work Order

Work Order: 59180
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 9/7/2021

Mechanic Name	Schedule Date	Work Complete?
Wade J. Smith	7/23/2021	<input checked="" type="checkbox"/>
Mark E. McNaughton	8/30/2021	<input checked="" type="checkbox"/>
Nicholas J. Littell	8/27/2021	<input checked="" type="checkbox"/>
Tanner J. Rose	9/2/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-N256	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1486 on 8/30/2021 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: Replace pin bores at end of loader arms to quick attach. A/C not blowing cold.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		14.00	0.00	0.00
Replace	28 - Air Conditioning / Heating System:Cab Air Filter		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1655193, Item Description: Bushing, Bolt, Plug, Washer, , Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1645765, Item Description: Seal, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 59180
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/3/2021	Wade J. Smith	Replaced worn pin bores. Touch up paint. Put quick attach frame back together. Checked both buckets, looked good. Parked machine along berm.			
9/2/2021	Tanner J. Rose	Found that the actuator came unplugged after reassembly. Secured wiring and tested to make sure it would work.			
9/2/2021	Wade J. Smith	Begin tear down to replace pin bores.			
8/30/2021	Nicholas J. Littell	Replaced fuse for quick attach.			
8/30/2021	Mark E. McNaughton	Test ac and found that it is not blowing very good Replace plugged cab filter			

Maintenance Work Order

Work Order: 57941
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 8/2/2021

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	7/12/2021	<input checked="" type="checkbox"/>
John M. Pohlman	7/12/2021	<input checked="" type="checkbox"/>
Timothy M. Kirkman	7/12/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-B219	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1356 on 7/26/2021 by Christopher J. Murano

Odometer: on by
 Last Hour Service (Lifetime): 1356 (1356) on 7/26/2021
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr. What does the both final drive oil and mag plug look like?

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		9.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 57941
Priority: Normal
Due Date:

Notes:

7/26/2021 Christopher J. Murano Oil did not look to bad in the finals and the mag plugs looked good to. Washed machine.

Maintenance Work Order

Work Order: 57928
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/13/2021

Mechanic Name	Schedule Date	Work Complete?
Nicholas J. Littell	7/9/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-B219	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1311 on 7/12/2021 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach loose.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

7/12/2021 Nicholas J. Littell Tightened bolts for quick attach.

Maintenance Work Order

Work Order: 55017
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 6/4/2021

Mechanic Name	Schedule Date	Work Complete?
Jacob H. Haws	5/26/2021	<input checked="" type="checkbox"/>
Nicholas J. Littell	5/28/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q152	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1225 on 6/1/2021 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: Rewire attachment plug to Cat wiring. Quick tach keeps blowing fuses, left track speed sensor code, and take SOS of both final drives. Send to Murphy tractor for warranty repairs.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	14 - Hydraulic System:Hydraulic Gauge, Remote, Sensor, Sender, Wiring		1.00	0.00	0.00
Repair	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		3.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1613592, Item Description: Actuator, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 55017
Priority: Normal
Due Date:

Notes:

- 5/31/2021 Nicholas J. Littell Throwing codes for left track speed sensor.
- 5/26/2021 Jacob H. Haws Looked at wires and rewired attachment plug had to figure out powers and grounds. Tested broom and it works fine. Ran around yard and found buckets in 2 different spots.

Maintenance Work Order

Work Order: 54673
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/17/2021

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	5/10/2021	<input checked="" type="checkbox"/>
Tanner J. Rose	5/14/2021	<input checked="" type="checkbox"/>
Jacob H. Haws	5/14/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-C194	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1200 on 5/10/2021 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: Tracks coming apart, replace tracks with BS Block.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	17 - Undercarriage:Rubber Track		2.50	0.00	0.00
Inspect	10 - Inspection / Cleaning:Repair Inspection		1.00	0.00	0.00
Replace	17 - Undercarriage:Rubber Track		4.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1400050047, Item Description: BSTN Track, Vendor Name: Pomp's Tire Service, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 54673
Priority: Normal
Due Date:

Notes:

5/14/2021	Jacob H. Haws	helped change out tracks.
5/14/2021	Tanner J. Rose	Removed both tracks. Installed new tracks. Tensioned tracks. Looked machine over, good to go.
5/10/2021	John J. Lauber	Put right track back on and tensioned both tracks.

Maintenance Work Order

Work Order: 54413
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/4/2021

Mechanic Name	Schedule Date	Work Complete?
Austin F. Stewart	4/28/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-U109	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1161 on 5/3/2021 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach bottom pins bad.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		2.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1593165, Item Description: Bushing, Bolt, Plug, Seal, Was, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	

Notes:

5/3/2021 Austin F. Stewart Replaced bottom bucket pins and bushings. Checked to make sure loader tight and seems fine.

Maintenance Work Order

Work Order: 53898
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/21/2021

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	4/6/2021	<input checked="" type="checkbox"/>
Timothy M. Kirkman	4/6/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 21-Q146	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1086 on 4/13/2021 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: PM3/1000hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM3/1,000		8.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 53898
Priority: Normal
Due Date:

Notes:

4/13/2021 Timothy M. Kirkman Brought a truck and a 55 gal. barrel of HDZ46. Quick attach is rough and was popping fuses. Had a 25 where a 30 goes. Left red tail light out. Need to order a DEF filter for stock.

Maintenance Work Order

Work Order: 54082
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/19/2021

Mechanic Name	Schedule Date	Work Complete?
Austin F. Stewart	4/15/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-C194	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1086 on 4/13/2021 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 1086 (1086) on 4/13/2021
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach acting up. Back light out.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		0.50	0.00	0.00
Replace	13 - Lighting / Charging / Starting System:Backup,Dash,Dome,Clearance,Head,Marker, Tail,Turn,		0.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 54082
Priority: Normal
Due Date:

Notes:

4/15/2021 Austin F. Stewart Took quick attach apart and cleaned everything up. Oiled the pins up and ran it multiple time everything seems fine. Back light on loader not workin put new light bulb in.

Maintenance Work Order

Work Order: 53799
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/6/2021

Mechanic Name	Schedule Date	Work Complete?
Austin F. Stewart	3/31/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-U109	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 1052 on 4/5/2021 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 808 (808) on 11/5/2020
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

3/31/2021 Austin F. Stewart Quick attach not working, found fuse blown.

Maintenance Work Order

Work Order: 53477
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 3/16/2021

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	3/9/2021	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-A285	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 983 on 3/10/2021 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 808 (808) on 11/5/2020
 Last Odometer Service (Lifetime): on

Problem Description: Foot throttle not working. Left quick attach plate pin fell out.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	15 - Fuel System:Throttle Cable, Linkage, and Spring		1.50	0.00	0.00
Repair	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 53477
Priority: Normal
Due Date:

Notes:

3/9/2021 John J. Lauber Removed foot well from machine and cleaned the throttle pedal for free movement. Found pin on the ground. Reinstalled pin and greased.

Maintenance Work Order

Work Order: 52365
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 12/14/2020

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	12/7/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-A285	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 915 on 12/13/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 808 (808) on 11/5/2020
 Last Odometer Service (Lifetime): on

Problem Description: Guide bolt missing on right engine cover. Replaced cutting edge.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	27 - Cab / Body:Belly Pan / All Guards		1.00	0.00	0.00
Repair	27 - Cab / Body:Belly Pan / All Guards		0.50	0.00	0.00
Replace	23 - Cutting Edge / Teeth:Cutting Edge		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1507618, Item Description: Screw, Flange Nut, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: w6157, Item Description: Cutting Edge Vimig 90in w/hrdwr, Vendor Name: Nichols Equipment Inc	\$0.00
Parts		Invoice #: 1507618, Item Description: Freight, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1515833, Item Description: Cutting Ed, Bolt, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 52365
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

12/8/2020	John J. Lauber	Replaced missing bolt. Replaced cutting edge.			
12/7/2020	John J. Lauber	Found bolt missing. Ordered bolt.			

Maintenance Work Order

Work Order: 52098
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/23/2020

Mechanic Name	Schedule Date	Work Complete?
Austin F. Stewart	11/18/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-S357	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 838 on 11/22/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 808 (808) on 11/5/2020
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 52098
Priority: Normal
Due Date:

Notes:

11/20/2020 Austin F. Stewart Drove to dallas center for quick attach not working. Found fuse blown, replaced fuse and checked for debris around quick attach motor.

Maintenance Work Order

Work Order: 51663
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/9/2020

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	10/29/2020	<input checked="" type="checkbox"/>
Timothy M. Kirkman	10/29/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-S357	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 808 on 11/5/2020 by Christopher J. Murano

Odometer: on by
 Last Hour Service (Lifetime): 808 (808) on 11/5/2020
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		6.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 51663
Priority: Normal
Due Date:

Notes:

11/5/2020 Christopher J. Murano Right lift cylinder leaking and missing the guide for the right side shield. Washed and DONE.

Maintenance Work Order

Work Order: 51484
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/27/2020

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	10/20/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-Q134	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 749 on 10/22/2020 by Kraig L. Kuhse
 Odometer: on by
 Last Hour Service (Lifetime): 527 (527) on 7/14/2020
 Last Odometer Service (Lifetime): on

Problem Description: Coolant is low. Wiper arm snapped off.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Add Fluid	19 - Cooling System:Coolant		1.00	0.00	0.00
Replace	27 - Cab / Body:Wiper Arm		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1480163, Item Description: Wiper Arm, Wiper Blad, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 51484
Priority: Normal
Due Date:

Notes:

10/22/2020	John J. Lauber	Replaced broken wiper arm and blade.
10/20/2020	John J. Lauber	Added about 2 quarts of coolant. Checked for leaks, none found.

Maintenance Work Order

Work Order: 50812
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 10/5/2020

Mechanic Name	Schedule Date	Work Complete?
John J. Lauber	9/21/2020	<input checked="" type="checkbox"/>
Eric P. Nichols	9/23/2020	<input checked="" type="checkbox"/>
Tanner C. Loomis	9/23/2020	<input checked="" type="checkbox"/>
Kyle J. King	9/24/2020	<input checked="" type="checkbox"/>
Taylor J. Anderson	9/25/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099 Description: John Deere 333G Compact Track Loader
Work Order Job: 20-P137 VIN #
Current Job: 26-ELD2 Serial # 1T0333GKEKF359547
Current Location: 26-ELD2 License Plate #
Equipment Foreman: Make: John Deere
Work Order Foreman: Model: 333G
Carrier Name:

Meter Reading: Hours: 705 on 10/1/2020 by Jeff Lewis
Odometer: on by
Last Hour Service (Lifetime): 527 (527) on 7/14/2020
Last Odometer Service (Lifetime): on

Problem Description: Hydraulic filter code coming up. Accessory electrical connector smashed. Replace cab filters. Bucket pin fell out.

Maintenance Work Order

Work Order: 50812
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	13 - Lighting / Charging / Starting System:Cable, Terminals and Wiring		0.50	0.00	0.00
Parts Delivery or Pickup	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		0.50	0.00	0.00
Parts Delivery or Pickup	25 - Attachments:Mac hine Attachment / Bracket, Plug, Wiring		0.50	0.00	0.00
Repair	16 - Chassis / Suspension:Pin, Bushing, Bearing and Retainer		2.00	0.00	0.00
Repair	25 - Attachments:Mac hine Attachment / Bracket, Plug, Wiring		2.00	0.00	0.00
Replace	14 - Hydraulic System:Hydraulic Filter		2.50	0.00	0.00
Replace	28 - Air Conditioning / Heating System:Cab Air Filter		0.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1462474, Item Description: Bolt,Bushings,Wsher,Nut, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1464297, Item Description: Nut Elec Conn Cap, Vendor Name: Powerplan	\$0.00

Maintenance Work Order

Work Order: 50812
Priority: Normal
Due Date:

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

9/28/2020	Taylor J. Anderson	9/28/2020-Picked up parts from Murphy tractor and drove to Huxley job. Removed old electrical connector and installed new plug.			
9/28/2020	Taylor J. Anderson	9/25/2020- Order needed parts for the aux plug connectors on left loader frame arm.			
9/24/2020	Kyle J. King	Replaced bucket pin and bolt. Replaced cab filters.			
9/21/2020	John J. Lauber	Code VCU 1713.00 coming up. Replaced hydraulic filter and checked fluid. Found electrical coupler smashed.			

Maintenance Work Order

Work Order: 49457
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/20/2020

Mechanic Name	Schedule Date	Work Complete?
Austin F. Stewart	7/14/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-A285	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 542 on 7/18/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 527 (527) on 7/14/2020
 Last Odometer Service (Lifetime): on

Problem Description: Quick attach not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Diagnose	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 49457
Priority: Normal
Due Date:

Notes:

7/14/2020 Austin F. Stewart Quick attach wasnt working found fuse blow. Tested quick attach a few times everything appeared fine. Told operator to watch for debris around quick attach and clean if needed before using.

Maintenance Work Order

Work Order: 49122
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/20/2020

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	6/29/2020	<input checked="" type="checkbox"/>
Timothy M. Kirkman	6/29/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-M269	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 527 on 7/14/2020 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 527 (527) on 7/14/2020
 Last Odometer Service (Lifetime): on

Problem Description: PM2/500hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM2/500		5.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 49122
Priority: Normal
Due Date:

Notes:

7/14/2020 Timothy M. Kirkman Installed unit numbers.....

Maintenance Work Order

Work Order: 49396
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/14/2020

Mechanic Name	Schedule Date	Work Complete?
Kyle J. King	7/10/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-M265	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 519 on 7/10/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 260 (260) on 4/1/2020
 Last Odometer Service (Lifetime): on

Problem Description: Replaced female quick coupler.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	14 - Hydraulic System:Quick Disconnect Coupler		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: PC501399226, Item Description: Coupler GP, Vendor Name: Ziegler, Inc.	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

7/10/2020 Kyle J. King Replaced coupler.

Maintenance Work Order

Work Order: 49240
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 7/6/2020

Mechanic Name	Schedule Date	Work Complete?
Taylor J. Anderson	7/1/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 20-A285	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 499 on 7/2/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): 260 (260) on 4/1/2020
 Last Odometer Service (Lifetime): on

Problem Description: Quick tach not working.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	25 - Attachments:Quick Attach for Bucket / Attachment		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 49240
Priority: Normal
Due Date:

Notes:

7/6/2020 Taylor J. Anderson 7/1/2020- Quick attach is not working. Got to unit to verify complaint. Inspected wiring and found no issues, found fuse blown in fuse panel. Replaced fuse and coupler is working as it should.

Maintenance Work Order

Work Order: 48397
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 6/1/2020

Mechanic Name	Schedule Date	Work Complete?
Taylor J. Anderson	5/22/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-Q125	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 422 on 6/1/2020 by Trevor L. Williams
 Odometer: on by
 Last Hour Service (Lifetime): 260 (260) on 4/1/2020
 Last Odometer Service (Lifetime): on

Problem Description: Aux electrical receptacle broken.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Parts Delivery or Pickup	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		0.50	0.00	0.00
Repair	25 - Attachments:Machine Attachment / Bracket, Plug, Wiring		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1385704, Item Description: Cap, Vendor Name: Powerplan	\$0.00
Parts		Invoice #: 1385704, Item Description: Freight, Vendor Name: Powerplan	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 48397
Priority: Normal
Due Date:

Notes:

5/26/2020 Taylor J. Anderson 5/26/2020- Drive to Murphy Tractor to pick up parts. Replaced electrical receptacle cap.
5/25/2020 Taylor J. Anderson 5/22/2020- Electrical receptacle is broken and will not screw onto machine. Ordered new cap from Murphy Tractor.

Maintenance Work Order

Work Order: 46971
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 4/7/2020

Mechanic Name	Schedule Date	Work Complete?
Christopher J. Murano	3/9/2020	<input checked="" type="checkbox"/>
Timothy M. Kirkman	3/9/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 19-Q123	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 260 on 4/1/2020 by Timothy M. Kirkman
 Odometer: on by
 Last Hour Service (Lifetime): 260 (260) on 4/1/2020
 Last Odometer Service (Lifetime): on

Problem Description: PM1/250hr.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	26 - PM / Service:PM's Hours:PM1/250		7.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 46971
Priority: Normal
Due Date:

Notes:

4/1/2020 Timothy M. Kirkman Could not find any info on it in the file. Gussed it took same filters as other machine. Located machine at ISG. Filters are the same. No unit numbers on machine and is there a keyed lock out system i cant find? Other than locking the door, anyone can start it.

Maintenance Work Order

Work Order: 46259
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 1/21/2020

Mechanic Name	Schedule Date	Work Complete?
Kyle J. King	1/13/2020	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: YARD	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 161 on 1/20/2020 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): on
 Last Odometer Service (Lifetime): on

Problem Description: Quick tach won't lock on left side.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	25 - Attachments:Quick Attach for Bucket / Attachment		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

1/13/2020 Kyle J. King Cleaned frozen dirt out of coupler.

Maintenance Work Order

Work Order: 44958
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 11/12/2019

Mechanic Name	Schedule Date	Work Complete?
Eric P. Nichols	10/31/2019	<input checked="" type="checkbox"/>
Wade J. Smith	11/5/2019	<input checked="" type="checkbox"/>

Equipment ID: 31-099	Description: John Deere 333G Compact Track Loader
Work Order Job: 18-A262	VIN #
Current Job: 26-ELD2	Serial # 1T0333GKEKF359547
Current Location: 26-ELD2	License Plate #
Equipment Foreman:	Make: John Deere
Work Order Foreman:	Model: 333G
	Carrier Name:

Meter Reading: Hours: 101 on 11/12/2019 by Jeff Lewis
 Odometer: on by
 Last Hour Service (Lifetime): on
 Last Odometer Service (Lifetime): on

Problem Description: Prep new machine. Install decals. Install strobe light. Weld number on bucket. Install SMV sign.

Labor Items:

Work Code	Item Code	ST	OT	DT	
Fabricate	27 - Cab / Body:Emergency Triangles / SMV Sign		3.50	0.00	0.00
Hardsurface	25 - Attachments:Bucket		3.50	0.00	0.00
Install	13 - Lighting / Charging / Starting System:Strobe Light		2.50	0.00	0.00
Install	27 - Cab / Body:Decals - Elder / Unit #		2.00	0.00	0.00
Prep	10 - Inspection / Cleaning:New Equipment - Predelivery		1.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Maintenance Work Order

Work Order: 44958
Priority: Normal
Due Date:

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
Parts		Invoice #: 1786358-00, Item Description: Strobe Beacon Low Profile, Vendor Name: Midwest Wheel Companies	\$0.00

Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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Notes:

11/7/2019	Wade J. Smith	Fabricate and paint SMV sign mount. Paint. Install SMV sign mount and sign. Put back of skid loader back together.		
11/6/2019	Wade J. Smith	Hardsurface buckets with DO33. Cut to size and weld wear plates in place. Weld Elder and unit numbers on buckets, touch up paint. Fabricate SMV sign mount.		
11/4/2019	Eric P. Nichols	Installed Elder decals. Found filter numbers. Plug in rear of machine didn't have power to it. Talked with Nichols Equipment and Van Wall about where to find switched power to run strobe light. Didn't get a good answer from either. Removed control panel, found a switched power source and wire that went to plug in rear of machine. Installed a fuse to send power to rear plug. Installed control panel. Installed metripack sockets to strobe light wiring and connected to plug.		

RADIATOR
EQUIP NUM: 31-099
SERIAL NUMBER: 1T0333GKEKF359547
DEERE 333G
Monitor Compartment


NITRITES(NO2) ARE LOW. REFER TO ENGINE SUPPLIER'S SPECIFICATIONS ON NITRITES, IF REQUIRED ADD RECOMMENDED PRODUCT PER COOLANT MANUFACTURER. RESAMPLE AT NORMAL INTERVAL TO MONITOR COMPARTMENT.

Interp By: LAB
Interpreted On: 27-May-25
E500-55147-7003

SAMPLE SHIP TIME (days) : 5

ELDER CORPORATION

RECEIVED DATE: 23-May-25

SAMPLE INFORMATION

Sampled Date	22-May-25	20-May-24	27-Jun-23	10-Feb-22
Sample Id	E500-55147-7003	E500-54143-7001	E500-53180-7005	E500-52042-7011
Lab Date	27-May-25	22-May-24	29-Jun-23	11-Feb-22
Meter [Hr]	3305	2732	2213	1688
Meter On Fluid			2213	1688
Fluid Brand	CHEVRON	JOHNDEERE	JOHNDEERE	JOHNDEERE
Fluid Weight				
Fluid Type		COOLGUARD	COOLGUARD	COOLGUARD
Fluid Change	N	N	N	N
Filter Change		N		
Total Fluid Added	0	0	0	0

PREVIOUS SAMPLE

NITRITES(NO2) ARE LOW. REFER TO ENGINE SUPPLIER'S SPECIFICATIONS ON NITRITES, IF REQUIRED ADD RECOMMENDED PRODUCT PER COOLANT MANUFACTURER. RESAMPLE AT NORMAL INTERVAL TO MONITOR COMPARTMENT.

For additional sample history, go to:

[S.O.S WEB](#)
PHYSICAL CHARACTERISTICS

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
ADDITIONAL ANALYTES (PPM)					
PO4	Phosphate	304	331	276	334
TH	Total Hardness	8	11	32	19

REFRACTIVE INDEX

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
GL	Glycol (%)	53	53	53	53
FP	Freeze Point (°C)	-42	-42	-42	-42
BP	Boil Point (°C)	108	108	108	108

pH

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
pH	pH	7.7	7.6	7.3	7.4

CONDUCTIVITY (µS/cm)

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
CON	Conductivity	4511	4069	4498	4212

PHYSICAL

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
Oil	Oil	none	none	none	none
Foam	Foam	norm	norm	norm	norm

PHYSICAL CHARACTERISTICS

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
PHYSICAL					
Color	Color	red	yellow	orange	yellow
App	Appearance	clear	clear	clear	clear
Odor	Odor	norm	norm	norm	norm
PAmt	Precip Amount	none	none	none	none

CORROSION LEVELS/ CHEMISTRY

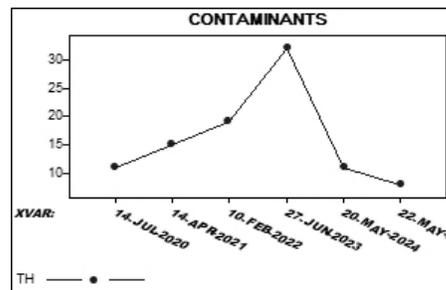
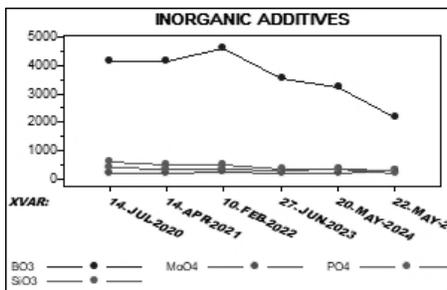
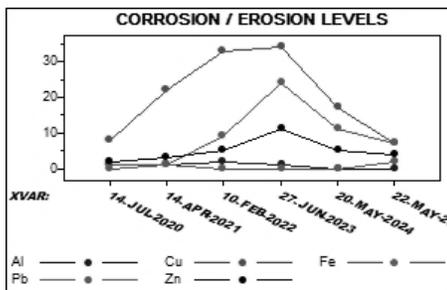
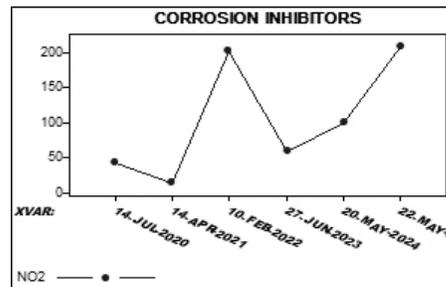
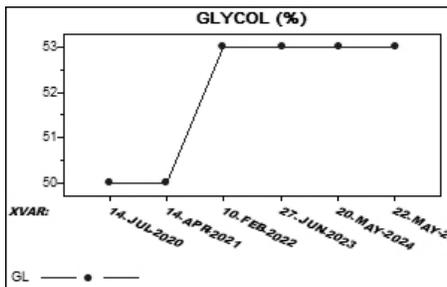
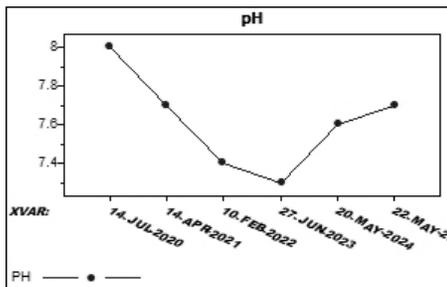
		22-May-25	20-May-24	27-Jun-23	10-Feb-22
ELEMENTAL ANALYSIS (PPM)					
Cu	Copper	7	17	34	33
Fe	Iron	7	11	24	9
Pb	Lead	2	0	0	0
Sn	Tin	1	0	0	0
Al	Aluminum	0	0	1	2
Zn	Zinc	4	5	11	5
Na	Sodium	3508	3304	3670	4125
K	Potassium	204	194	226	284
Mo	Molybdenum	156	101	123	130

ANION ANALYSIS (PPM)

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
NO2	Nitrite	207	<100	59	201

ADDITIONAL ANALYTES (PPM)

		22-May-25	20-May-24	27-Jun-23	10-Feb-22
MoO4	Molybdate	260	168	205	217
BO3	Borate	2192	3253	3547	4624
SiO3	Silicate	206	352	344	509



Report Comment

February 27, 2026, SOS Web functionality will transition to VisionLink®. Begin the transition to VisionLink now - Sign up or log in to vlcat.com to update your settings, manage your fleet, configure your jobsites (groups) and notifications. Once the transition occurs on February 27, 2026, the following functionality will be available in VisionLink: submit samples, track samples, view and graph sample history, and view/download reports. SOS Web will no longer be available on March 2, 2026.



ENGINE

EQUIP NUM: 31-099

SERIAL NUMBER: 1T0333GKEKF359547

DEERE 333G

No Action Required

**Interp By: Chris Gillis
Interpreted On: 23-Oct-25**

E500-55296-0010

SAMPLE SHIP TIME (days) : 2

ELDER CORPORATION

RECEIVED DATE: 22-Oct-25

RESULTS OF LATEST SAMPLE INDICATE ELEMENTS TESTED DIDN'T EXCEED NORMAL TRENDS FOR THIS COMPARTMENT
. NO EXCESSIVE WEAR IS INDICATED AT THIS TIME. CONTINUE TO MONITOR COMPARTMENT BY SAMPLING AT
RECOMMENDED INTERVALS.

SAMPLE INFORMATION

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
Sampled Date	21-Oct-25	22-May-25	17-Sep-24	20-May-24
Sample Id	E500-55296-0010	E500-55147-0015	E500-54263-0022	E500-54143-0042
Lab Date	23-Oct-25	27-May-25	19-Sep-24	22-May-24
Meter [Hr]	3591	3305	3007	2732
Meter On Fluid	286	263	275	261
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	15W-40	15W-40	15W-40	15W-40
Fluid Type				
Fluid Change	Y	Y	Y	Y
Filter Change	Y	Y	Y	Y
Total Fluid Added	0	0	0	0

PREVIOUS SAMPLE

RESULTS OF LATEST SAMPLE INDICATE ELEMENTS TESTED DIDN'T EXCEED
NORMAL TRENDS FOR THIS COMPARTMENT. NO EXCESSIVE WEAR IS
INDICATED AT THIS TIME. CONTINUE TO MONITOR COMPARTMENT BY
SAMPLING AT RECOMMENDED INTERVALS.

For additional sample history, go to:

S.O.S WEB

CONDITION / CONTAMINATION

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
VISCOSITY (CENTISTOKES)				
V100 Viscosity at 100 C	13.40	13.60	13.60	13.40

INFRARED (UFM)

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
ST Soot	16	16	16	17
OXI Oxidation	18	18	17	20
NIT Nitration	0	0	0	1
SUL Sulfate By-Product	24	24	23	26
Sulfur Products	24	24	23	26

CLEANLINESS

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
PQ INDEX				
PQI PQ Index	2	2	3	13

WATER

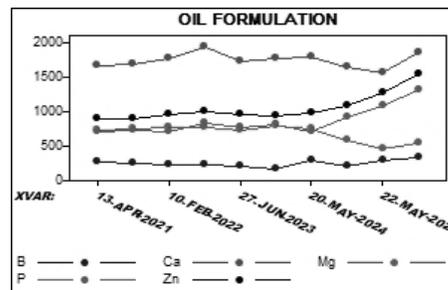
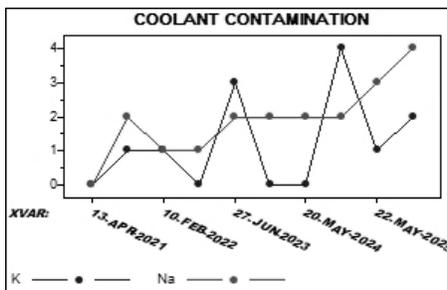
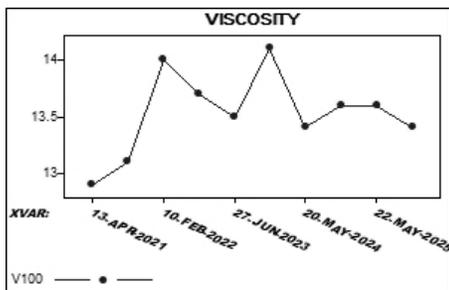
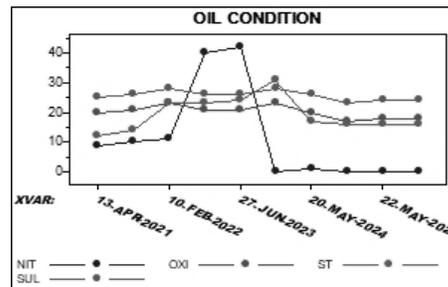
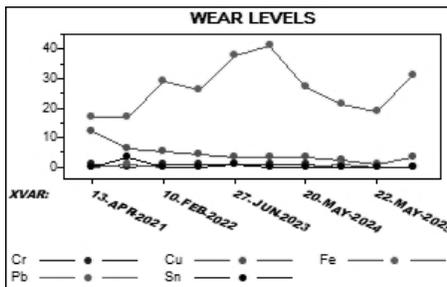
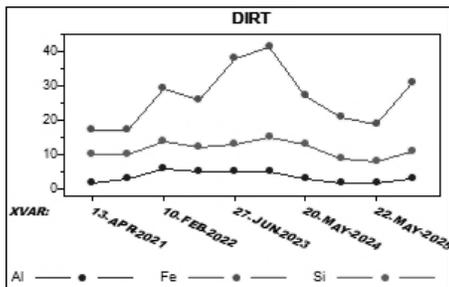
	21-Oct-25	22-May-25	17-Sep-24	20-May-24
W Water	N	N	N	N

FUEL

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
F Fuel	N	N	N	N

WEAR LEVELS / ADDITIVES

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
ELEMENTAL ANALYSIS (PPM)				
Cu Copper	3	1	2	3
Fe Iron	31	19	21	27
Cr Chromium	0	0	0	1
Al Aluminium	3	2	2	3
Pb Lead	0	0	1	0
Sn Tin	0	0	0	0
Si Silicon	11	8	9	13
Na Sodium	4	3	2	2
K Potassium	2	1	4	0
Mo Molybdenum	104	85	74	132
Ni Nickel	0	0	0	1
Ag Silver	1	0	0	0
Ti Titanium	0	0	5	0
V Vanadium	0	0	0	0
Mn Manganese	0	0	0	0
Cd Cadmium	0	0	0	4
Ca Calcium	1852	1564	1653	1808
P Phosphorus	1315	1095	916	722
Zn Zinc	1558	1287	1091	991
Mg Magnesium	545	459	580	756
Ba Barium	0	0	0	0
B Boron	332	293	208	286



Report Comment

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HYDRAULIC SYSTEM

EQUIP NUM: 31-099

SERIAL NUMBER: 1T0333GKEKF359547

DEERE 333G

No Action Required

**Interp By: Chris Gillis
Interpreted On: 23-Oct-25**

E500-55296-2005

SAMPLE SHIP TIME (days) : 2

ELDER CORPORATION

RECEIVED DATE: 22-Oct-25

RESULTS OF LATEST SAMPLE INDICATE ELEMENTS TESTED DIDN'T EXCEED NORMAL TRENDS FOR THIS COMPARTMENT
. NO EXCESSIVE WEAR IS INDICATED AT THIS TIME. CONTINUE TO MONITOR COMPARTMENT BY SAMPLING AT
RECOMMENDED INTERVALS.

SAMPLE INFORMATION

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
Sampled Date	21-Oct-25	22-May-25	17-Sep-24	20-May-24
Sample Id	E500-55296-2005	E500-55147-2008	E500-54263-2017	E500-54143-2014
Lab Date	23-Oct-25	27-May-25	19-Sep-24	22-May-24
Meter [Hr]	3591	3305	3007	2732
Meter On Fluid	286	573	275	519
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	46-ISO	46-ISO	46-ISO	46-ISO
Fluid Type	HYGUARD	HYGUARD	HYGUARD	HYGUARD
Fluid Change	N	Y	N	Y
Filter Change	N	Y	N	Y
Total Fluid Added	0	0	0	0

PREVIOUS SAMPLE

RESULTS OF LATEST SAMPLE INDICATE ELEMENTS TESTED DIDN'T EXCEED
NORMAL TRENDS FOR THIS COMPARTMENT. NO EXCESSIVE WEAR IS
INDICATED AT THIS TIME. CONTINUE TO MONITOR COMPARTMENT BY
SAMPLING AT RECOMMENDED INTERVALS.

For additional sample history, go to:

S.O.S WEB

CONDITION / CONTAMINATION

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
VISCOSITY (CENTISTOKES)				
V100 Viscosity at 100 C	7.500	7.600	7.800	7.800

WEAR LEVELS / ADDITIVES

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
ELEMENTAL ANALYSIS (PPM)				
Cu Copper	5	5	4	8
Fe Iron	18	23	9	26
Cr Chromium	0	0	1	2
Al Aluminium	3	1	1	1
Pb Lead	1	0	0	0
Sn Tin	0	0	0	0
Si Silicon	4	3	1	4
Na Sodium	2	0	1	0
K Potassium	2	1	2	0
Mo Molybdenum	0	0	1	0
Ni Nickel	0	0	0	0
Ag Silver	0	0	0	0
Ti Titanium	0	0	0	0
V Vanadium	0	0	0	0
Mn Manganese	0	0	0	0
Cd Cadmium	0	0	0	0
Ca Calcium	278	535	202	148
P Phosphorus	475	545	431	451
Zn Zinc	681	717	561	685
Mg Magnesium	8	9	3	2
Ba Barium	0	0	0	0
B Boron	12	1	1	0

INFRARED (UFM)

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
ST Soot	0	0	0	0
OXI Oxidation	20	21	22	34
NIT Nitration	0	0	0	0
SUL Sulfate By-Product	28	29	30	42
Sulfur Products	28	29	30	42

PARTICLE COUNT

ISO	ISO Code Rating	19/17/14	18/16/13	17/15/12	19/17/13

LRG PARTICLE DETECT

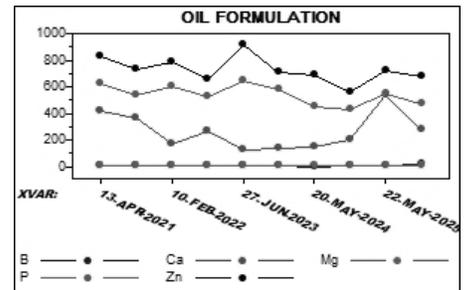
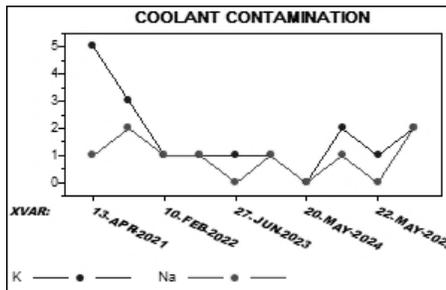
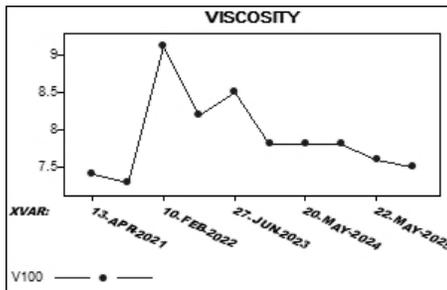
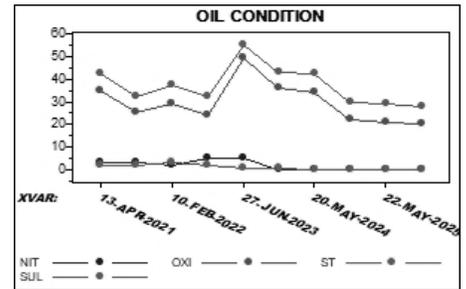
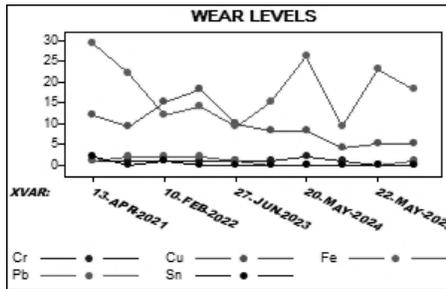
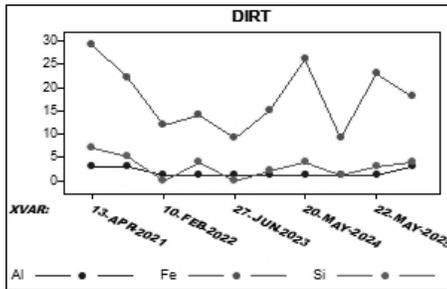
PC Ra	PC Rating	NVP	NVP

CLEANLINESS

	21-Oct-25	22-May-25	17-Sep-24	20-May-24
PQ INDEX				
PQI PQ Index	7	5	2	16

WATER

W	Water	N	N	N	N



Report Comment

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FINAL DRIVE LEFT

EQUIP NUM: 31-099

SERIAL NUMBER: 1T0333GKEKF359547

E500-55147-1008

SAMPLE SHIP TIME (days) : 5

ELDER CORPORATION

RECEIVED DATE: 23-May-25

DEERE 333G

Monitor Compartment



SAMPLE CONTAINS VISIBLE DEBRIS. IRON IS HIGH. WHEN YOU DRAINED COMPARTMENT DID YOU CHECK FOR VISIBLE METAL PIECES AND OTHER ABNORMAL CONDITIONS? DID YOU CHECK THE MAGNETIC DRAIN PLUG? RESAMPLE AT HALF THE NORMAL INTERVAL.

Interp By: Chris Gillis
Interpreted On: 27-May-25

SAMPLE INFORMATION

				
Sampled Date	22-May-25	20-May-24	02-Nov-23	27-Jun-23
Sample Id	E500-55147-1008	E500-54143-1017	E500-53310-1128	E500-53180-1007
Lab Date	27-May-25	22-May-24	06-Nov-23	29-Jun-23
Meter [Hr]	3305	2732	2471	2213
Meter On Fluid	263	261	258	262
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	80W-90	80W-90	85W-140	85W-140
Fluid Type				
Fluid Change	Y	Y	Y	Y
Filter Change				
Total Fluid Added	0	0	0	0

PREVIOUS SAMPLE

OIL IS TOO DARKENED TO RUN PARTICLE COUNT TEST. IRON IS HIGH. WHEN YOU DRAINED COMPARTMENT DID YOU CHECK FOR VISIBLE METAL PIECES AND OTHER ABNORMAL CONDITIONS? DID YOU CHECK THE MAGNETIC DRAIN PLUG? RESAMPLE AT HALF THE NORMAL INTERVAL.

For additional sample history, go to:

S.O.S WEB

CONDITION / CONTAMINATION

		22-May-25	20-May-24	02-Nov-23	27-Jun-23
VISCOSITY (CENTISTOKES)					
V100	Viscosity at 100 C	13.50	19.10	21.20	13.70

INFRARED (UFM)

		22-May-25	20-May-24	02-Nov-23	27-Jun-23
ST	Soot	0	0	3	4
OXI	Oxidation	6	4	5	5
NIT	Nitration	0	0	0	8
SUL	Sulfate By-Product	17	20	20	16
	Sulfur Products	17	20	20	16

PARTICLE COUNT

ISO	ISO Code Rating	DEBRIS	DARK	DARK

LRG PARTICLE DETECT

PC Ra	PC Rating	DEBRIS

CLEANLINESS

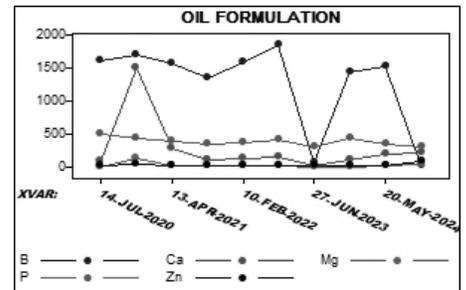
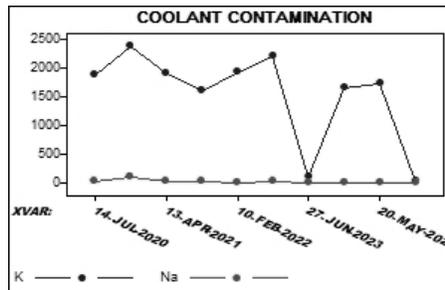
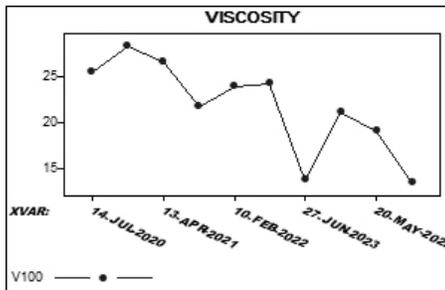
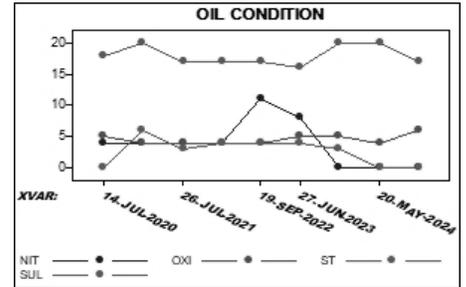
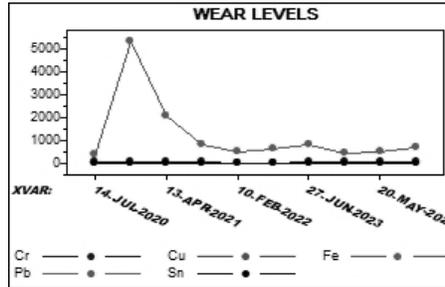
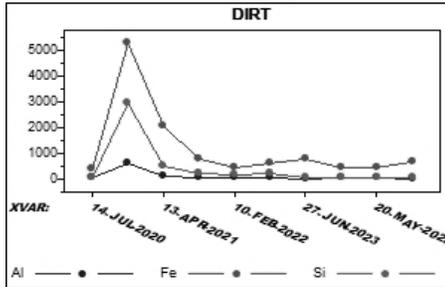
		22-May-25	20-May-24	02-Nov-23	27-Jun-23
PQ INDEX					
PQI	PQ Index	46	185	53	69

WATER

W	Water	N	N	N	N

WEAR LEVELS / ADDITIVES

		22-May-25	20-May-24	02-Nov-23	27-Jun-23
ELEMENTAL ANALYSIS (PPM)					
Cu	Copper	0	0	0	1
Fe	Iron	672	447	409	767
Cr	Chromium	12	7	9	11
Al	Aluminum	0	15	6	2
Pb	Lead	0	0	0	0
Sn	Tin	0	0	0	0
Si	Silicon	24	60	26	9
Na	Sodium	10	11	10	10
K	Potassium	25	1730	1645	88
Mo	Molybdenum	1	0	1	1
Ni	Nickel	0	1	1	2
Ag	Silver	0	0	0	0
Ti	Titanium	3	1	0	0
V	Vanadium	0	0	0	0
Mn	Manganese	10	3	4	10
Cd	Cadmium	0	1	11	0
Ca	Calcium	216	183	104	20
P	Phosphorus	294	354	441	290
Zn	Zinc	72	16	15	11
Mg	Magnesium	35	6	3	3
Ba	Barium	72	8	27	53
B	Boron	5	1520	1432	62



Report Comment

February 27, 2026, SOS Web functionality will transition to VisionLink®. Begin the transition to VisionLink now - Sign up or log in to vlcat.com to update your settings, manage your fleet, configure your jobsites (groups) and notifications. Once the transition occurs on February 27, 2026, the following functionality will be available in VisionLink: submit samples, track samples, view and graph sample history, and view/download reports. SOS Web will no longer be available on March 2, 2026.

FINAL DRIVE RIGHT

EQUIP NUM: 31-099

SERIAL NUMBER: 1T0333GKEKF359547

E500-55296-1023

SAMPLE SHIP TIME (days) : 2

ELDER CORPORATION

RECEIVED DATE: 22-Oct-25

DEERE 333G

Monitor Compartment



IRON IS EXTREMELY HIGH. SILICON AND ALUMINUM IN THIS RATIO USUALLY INDICATE DIRT ENTRY. CHECK FOR DIRT ENTRY (SEALS, BREATHER). FIND THE REASON DIRT IS ENTERING THIS COMPARTMENT. WHEN DIRT READINGS ARE ELEVATED, COMPONENT WEAR INCREASES. WHEN YOU DRAINED COMPARTMENT DID YOU CHECK FOR VISIBLE METAL PIECES AND OTHER ABNORMAL CONDITIONS? DID YOU CHECK THE MAGNETIC DRAIN PLUG? RESAMPLE AT HALF THE NORMAL INTERVAL.

Interp By: Chris Gillis
Interpreted On: 23-Oct-25

SAMPLE INFORMATION

Sampled Date	21-Oct-25	22-May-25	20-May-24	02-Nov-23
Sample Id	E500-55296-1023	E500-55147-1009	E500-54143-1018	E500-53310-1127
Lab Date	23-Oct-25	27-May-25	22-May-24	06-Nov-23
Meter [Hr]	3591	3305	2732	2471
Meter On Fluid	286	263	261	258
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	80W-90	80W-90	80W-90	85W-140
Fluid Type				
Fluid Change	Y	Y	Y	Y
Filter Change				
Total Fluid Added	0	0	0	0

PREVIOUS SAMPLE

SAMPLE CONTAINS VISIBLE DEBRIS. IRON IS HIGH. WHEN YOU DRAINED COMPARTMENT DID YOU CHECK FOR VISIBLE METAL PIECES AND OTHER ABNORMAL CONDITIONS? DID YOU CHECK THE MAGNETIC DRAIN PLUG? RESAMPLE AT HALF THE NORMAL INTERVAL.

For additional sample history, go to:

S.O.S WEB

CONDITION / CONTAMINATION

	21-Oct-25	22-May-25	20-May-24	02-Nov-23
V100 Viscosity at 100 C	14.40	13.20	19.40	22.30

VISCOSITY (CENTISTOKES)

INFRARED (UFM)

	21-Oct-25	22-May-25	20-May-24	02-Nov-23
ST Soot	0	0	4	3
OXI Oxidation	4	6	4	4
NIT Nitration	0	0	0	0
SUL Sulfate By-Product	17	17	22	21
Sulfur Products	17	17	22	21

WEAR LEVELS / ADDITIVES

	21-Oct-25	22-May-25	20-May-24	02-Nov-23
ELEMENTAL ANALYSIS (PPM)				
Cu Copper	4	0	2	0
Fe Iron	2692	664	1677	400
Cr Chromium	32	13	56	10
Al Aluminium	39	0	332	10
Pb Lead	1	0	1	0
Sn Tin	0	0	0	0
Si Silicon	210	22	1100	48
Na Sodium	17	11	54	11
K Potassium	1299	26	1695	1731
Mo Molybdenum	2	1	4	1
Ni Nickel	5	0	4	1
Ag Silver	3	0	0	0
Ti Titanium	4	3	18	1
V Vanadium	0	0	2	0
Mn Manganese	19	9	15	4
Cd Cadmium	0	0	4	12
Ca Calcium	92	75	2729	214
P Phosphorus	289	275	342	489
Zn Zinc	12	32	9	43
Mg Magnesium	21	29	125	7
Ba Barium	19	66	10	16
B Boron	1125	5	1369	1531

PARTICLE COUNT

ISO	ISO Code Rating	H2O	DARK

LRG PARTICLE DETECT

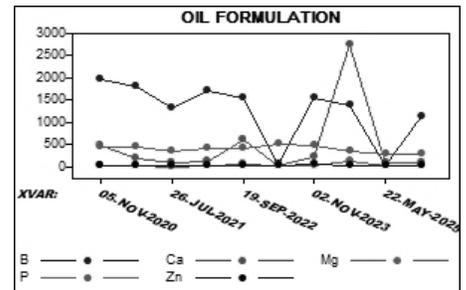
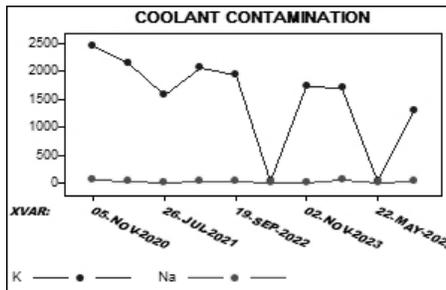
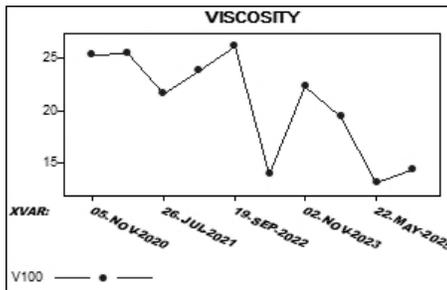
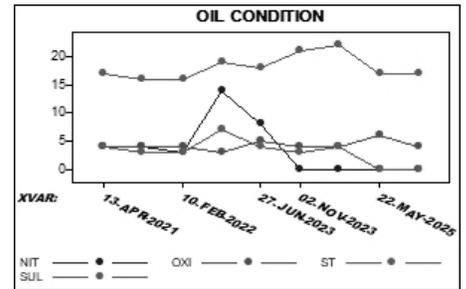
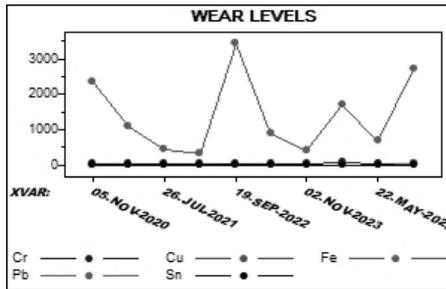
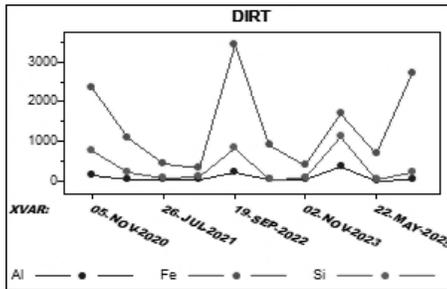
PC Ra	PC Rating	DEBRIS	DEBRIS

CLEANLINESS

	21-Oct-25	22-May-25	20-May-24	02-Nov-23
PQ INDEX				
PQI PQ Index	23	50	584	44

WATER

W	Water	N	N	P	N



Report Comment

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