

G 11

X05-4

**EVAL INSPECTION — ADVANCED — MOTOR GRADERS**

2015 John Deere 870GP
 stock: 0U667814
 serial: 1DW870GXAFD667814
 Cab w/ AC • Low Cab • 16' Blade • 17.50 Tires • Radials •
 Ripper/Scarifier
 Warranty Unknown

STORAGE LOCATION
BRANDT TRACTOR LTD. / 766517
 RED DEER, AB, T4P0J7
 Contact:

PHOTOS (11 total)**SUMMARY**

Overall Condition: GOOD
Overall Comments: Repairs required to make machine work ready.
Evaluator's Name: Hank P
Operated Machine: Yes
Hours: 8,549

							Estimated Cost			
	E X C	G O D	A V G	F A I R	P O O R	N / A	Comments	Parts	Labor	Total
General Appearance				✖			REPAIRS REQUIRED	0	0	0
Instruments / Controls			✖				Appears to be operating normally	0	0	0
Cooling System Checks				✖			Repairs required.	0	0	0
Engine Checks				✖			Requires repairs	0	0	0
Transmission Checks			✖				Appears to be operating normally	0	0	0
Differential, Brakes and Final Drive Checks			✖				Appears to be operating normally.	0	0	0
Hydraulic System Checks				✖			Repairs Required.	0	0	0
Chassis and Frame Checks					✖		Repairs Required	0	0	0
Ground Engaging Tools			✖				Appears to be usable	0	0	0
Tires / Rims			✖					0	0	0

ATTACHMENTS

Item	Make	Type	Size	Serial Number	Condition
Ripper	Deere	Ripper / Scarifier combo			Usable
Sloper / Wing	Brandt	Snow wing		526662	Usable

GENERAL APPEARANCE

						Estimated Cost		
	N	G	U S A B	R E P A	R E P L A N			

	E W	O D	L E	I R	C E	/ A	Comments	Parts	Labor	Total
Sheet Metal			X							
Rust / Corrosion			X							
Paint			X							
Seat / Seat Belt / Rotation			X							
Doors / Glass					X		windshield cracked, rear glass non OEM missing DEFROST			
Lights					X		Front LH work light out			
Mirrors					X		Right hand mirror cracked.			
Cab Interior			X							
Periodic Maintenance					X					
PIPS Complete					X					
Parking Brake / Linkage / Lock			X							
Decals			X							
Operators Manual			X							
Pilot Shut Off / Neutral Lock					X					
Shields/Guards(Drive Shaft)			X							
Section Summary				X			REPAIRS REQUIRED			

INSTRUMENTS / CONTROLS

								Estimated Cost		
	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Hour Meter: Original ☒ Yes ☐ No Operating ☒ Yes ☐ No			X				8549.8 Hours at inspection.			
Charging System			X							
Engine Oil Pressure Gauge			X							
Temp Gauges(Eng,Trans,Hyd)			X							
Switches (Key, MFWD, Propel, etc.)			X							
Neutral Start Circuit			X							
Alarms (Travel, Backup)			X							
Monitor / Indicator Circuits			X							
Air Restriction Indicator			X							
Section Summary			X				Appears to be operating normally			

COOLING SYSTEM CHECKS

								Estimated Cost		
	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Coolant Level / Quality			X							
Coolant Operating Temperature				X			Engine will not meet operating temp, possible			

						thermostats			
Coolant Leaks			X						
Head Gasket Leakage			X						
Water Pump Check			X						
Fan Blades / Pulleys / Shrouds			X						
Fan Guard			X						
Belts / Hoses / Clamps			X						
Radiator / Oil Cooler Condition			X						
Radiator Mounts			X						
Air Conditioning System Check			X						
Section Summary				X		Repairs required.			

ENGINE

Make	Size	Serial Number	Tier Rating	Type
JOHN DEERE	6090	RG6090L123357	3	diesel

ENGINE CHECKS

	NEW	GOOD	USABLE	REPAIR	REPLACE	N/A	Comments	Estimated Cost		
								Parts	Labor	Total
Oil Level / Quality					X		need 500 hour service			
Oil Scanned? ☐ Yes ☒ No						X				
Air Intake System Check			X							
Engine Start-Up			X							
Engine RPM (Low Idle)				X			Engine will not go to Low rpm spec			
Engine RPM (High Idle)				X			Engine will not go to High rpm spec			
Fuel Leaks			X							
Inj Pmp / Supply Pmp / Fuel Filter			X							
Oil Leaks			X							
Exhaust System			X							
Does Engine Miss			X							
Excs Smoke (Fuel / Oil / Coolant)			X							
Adequate Power				X			Will not meet required RPM			
Adequate Oil Pressure			X							
Speed Control Check / Linkage / AI				X			Will not meet required RPM			
Abnormal Engine Noise			X							
TurboCharger Check			X							
BlowBy Check			X							
Compression Check (if Required)						X				
Loose / Worn Parts			X							
Section Summary				X			Requires repairs			

TRANSMISSION CHECKS

							Estimated Cost			
	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Oil Level / Quality			✖							
Oil Scanned? ☐ Yes ☒ No						✖				
Oil Leaks			✖							
Flywheel Clutch / Dampners			✖							
Torque Converter Stall / Lock Up						✖				
Splitter Box						✖				
Trans Oil Pres (Ctrl/Engagement)			✖							
Gear Mesh (Manual Transmission)						✖				
FNR Operation			✖							
Rate of Shift Modulation			✖							
Shifting Linkage Adjustments			✖				Transmission Calibration successful			
Clutch / Brake Slippage (Pwr Shift)			✖							
High / Low Shifting Performance						✖				
Engine Pull Down			✖							
Abnormal Transmission Noise			✖							
Section Summary			✖				Appears to be operating normally			

DIFFERENTIAL, BRAKES AND FINAL DRIVE CHECKS

DIFFERENTIAL, BRAKES & FINAL DRIVE CHECKS							Estimated Cost		
	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E N /A	Comments	Parts	Labor	Total
Oil Level / Quality			x						
Oil Scanned? ☐ Yes ☒ No					x				
Oil Leaks			x						
Drive Lines / U-Joints			x						
Axle Oscillation Joints			x						
Mounting Hardware			x						
Differential Gear Noise			x						
Diff Lock / Limited Slip Check			x						
Service Brake Operation / Leakage			x						
Steering Clutch / Brake Operation			x						
Front Wheel Drive Operation					x				
Section Summary			x			Appears to be operating normally.			

HYDRAULIC SYSTEM CHECKS

						Estimated Cost		
		G	U S A	R E P	R E P L			

	N E W	O D	B L E	A I R	A C E	N / A	Comments	Parts	Labor	Total
Oil Level / Quality			X							
Oil Scanned? ☐ Yes ☒ No						X				
Oil Leaks			X							
Oil Operating Temperature			X							
Hydraulic Pump Perf / Cycle Times			X							
Abnormal Pump Noise			X							
Sys Chk / Related Cyl / Pvt Jnts				X			Draft Frame ball adjustment needed. hyd, cylinders shimming.			
Hoses / Lines			X							
Axle Suspension / Accumulator						X				
Aux Hyd / Valve			X							
Control Valves / Relief Valves			X							
Steering Operational Check			X							
Steering Priority Vlv Opr Check			X							
Section Summary				X			Repairs Required.			

CHASSIS AND FRAME CHECKS

	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Main Frame			X							
Equipment / Engine Frame			X							
Axles / Tie Rods			X							
Circle Frame					X		all circle wear strips need replaced.			
Cab / ROPS Frame			X							
Frame Articulation Joints			X							
Section Summary					X		Repairs Required			

GROUND ENGAGING TOOLS

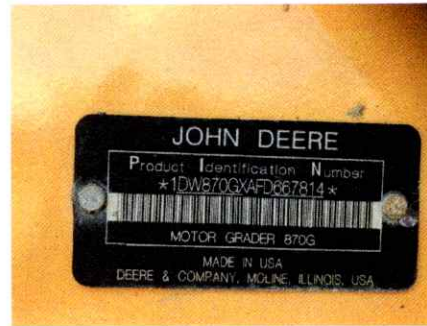
	% remaining	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Blades	30%			X				Snow Wing			
Cutting Edge	70%			X				Mold Board			
End Bits	90%			X				Mold Board			
Ripper	90%			X							
Teeth / Tips	70%			X							
Section Summary				X				Appears to be usable			

TIDES / DIMS

TIRES / RIMS

TIRES / RIMS

										Estimated Cost			
	Tire size	Tire ply	% remaining	N E W	G O D	U S A B L E	R E P A I R	R E P L A C E	N / A	Comments	Parts	Labor	Total
Front: Right	17.5R25		30%			X							
Front: Left	17.5R25		30%			X							
Drive: Right	17.5R25		70%			X							
Drive: Left	17.5R25		70%			X							
Trailer: Right									X				
Trailer: Left									X				
Section Summary						X							

ADDITIONAL PHOTOS






Manning, AB
780-836-9341

DAILY CHECK SHEET

DATE: Dec 5/22 OPERATOR: Kerolli Kiley UNIT NO.: 870 6 HRS/MILAGE: _____

MACHINE

- ☒ CRACKS
- ☐ LUBE CANISTER (MADILL)
- ☐ CLEAN RAD
- ☐ TRACK TENSION
- ☒ HOUSE KEEPING
- ☒ CUTTING EDGES
- ☒ LIGHTS
- ☒ GLASS
- ☒ GREASE
- ☐ CHECK AIR FILTER DAILY(SUM)
- ☐ INSURANCE/REGISTRATION

PICK UPS

- ☐ JACK
- ☐ SPARE TIRE
- ☐ WHEEL WRENCH
- ☐ CHECK AIR FILTER DAILY(SUM)
- ☐ INSURANCE/REGISTRATION
- ☐ MIRRORS

CNRL

- ☐ SAFE WORK PROCEDURES
- ☐ GAS MONITOR
- ☐ SDS BOOKS
- ☐ SITE INSPECTION BOOK
- ☐ TAILGATE/ HAZ. ASSESSMENT

SAFETY

- ☒ 2-WAY RADIO
- ☒ FIRE EXTINGUISHER
- ☒ FIRST AID KIT
- ☒ SPILL KIT
- ☒ MFP FIELD GUIDE
- ☒ MFP MAPS
- ☒ PPE
- ☐ CLEAN AND DISINFECT

OILS

- ☒ ENGINE OIL
- ☒ HYDRAULIC
- ☐ FINAL DRIVE OIL
- ☒ SWING MOTOR OIL
- ☒ TRANS OIL
- ☒ COOLANT

LEAKS

- ☐ HYDRAULIC
- ☐ FUEL
- ☐ COOLANT
- ☐ TRANSMISSION

END OF SHIFT

- ☐ SHOVEL TRACKS
- ☐ PLUG IN (SEASONAL)

ADVISE FOREMAN OR OFFICE WHEN SERVICE OR REPAIRS ARE REQUIRED

NOTE ALL DEFICIENCIES, FLUIDS ADDED OR SAFETY CONCERNS

Need Transil dipstick
Fixed



Manning, AB
780-836-9341

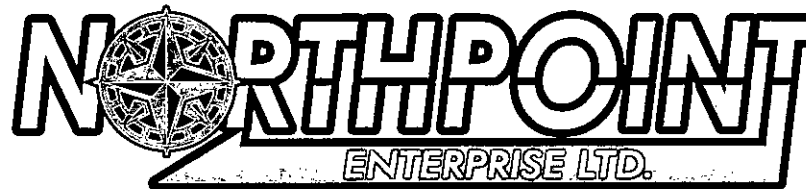
EMPLOYEE NAME: _____

DAILY WORK SHEETS

DATE: Dec 5/22 START 1:30 FINISH 6:30 TOTAL _____

UNIT #	DESCRIPTION OF WORK / BLOCK #	WORK		HOURS	
870 611	GRADE HAUL ROAD Km 31 & 39	TRAVEL OUT		$\frac{1}{2}$	
G11	C Road	MACHINE TIME		4	
		TRUCK TIME			
		RETURN TRAVEL		$\frac{1}{2}$	
		LOADING			
		UNLOADING			
		TOWING			
	Graded 10 & 17 D ROAD	WAITING TIME			
			TOTAL	RATE	AMOUNT
		KM/HRS. TRAVEL			
		KM/HRS. TRAVEL			
		SUBTOTAL			
		GST			
Jo DOT COM 780-836-3810		TOTAL AMOUNT			

QTY	PART NO. AND DESCRIPTION
1	1/2" dia x 4 1/2' Hyd hose with 2 FORF Ends.
1	1/2" dia Bulkhead Fitting. 1/2" ORF
14	Gal Hyd. oil



WORK ORDER
NO. 0545

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: <i>Dan Boyles</i>		DATE <i>Dec 15/2022</i>	
UNIT # <i>G-12</i>	MAKE <i>John Deere</i>	HOURS	KMS

JOB DESCRIPTION

Travel To Km 28 Fixed hose for Hyd. Pair Blower. Come back to Town get hose made at Venture and Travel Back out to install. Clean Rad and oil coolers with Brake clean.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

UNIT # <u>611</u>	MAKE <u>John Deere</u>	HOURS	KMS
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Travel To Km 98 Find hose For Hyd. Fan. Blew. Come back To Town Get hose made at Vertine and Travel Back Out To install. Clean Rad and oil coolers with BRK clean.

QTY	PART NO. AND DESCRIPTION
2	A+335 492 axle tan
1	A+367 840 hyd
1	D2 101 885 eng
1	RE525523 fuel filter
1	A+223 493 inline filter
1	H3 24V light
1	A+17522 4 Inner air
1	A+17522 3 Outer air



WORK ORDER
NO. 0482

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Thomas		DATE Nov 3 2022	
UNIT # 51A?	MAKE Deere	HOURS 8552	KMS

JOB DESCRIPTION

Changed tran oil Dura tran 28L
 changed Both tandem oils 75L each Dura tran
 changed axle oil ~~axle~~ 30 L Dura tran
 changed tran hydraulic and axle oil filter
 changed circle drive oil duratran
 Blew out rads
 Re packed front wheel bearings
 changed hyd oil
 changed engine oil + filter
 changed fuel filters + inline filter
 Tightened Sideshift ~~ramms~~ shims
 Pulled shims on circle pivot ran
 changed 1 cab corner light Bulb
 Added hyd dye to tank
 checked Block heater function GOOD
 Installed 2 way radio
 checked fan belt condition GOOD
 Checked all blade shims
 checked coolant level
 changed Inner and outer air filter

- Changed Left signal light
- Put pickboard on
- Changed fresh air cab filter
- recirc air filter was clean

QTY	PART NO. AND DESCRIPTION
2	A+335 492 axle tan
1	A+367 840 hyd
1	D2 101 885 eng
1	RE525523 fuel filter
1	A+223 493 inline filter
1	H3 24V light
1	A+175 22 4 Inner air
1	A+175 22 3 Outer air



WORK ORDER
NO. 0482

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Thomas		DATE Nov 3 2022	
UNIT # 61A?	MAKE Deere	HOURS 8552	KMS

JOB DESCRIPTION

Changed tran oil Dura+tran 28L
changed Both tandem oils 75L each Dura+tran
changed axle oil axle 30 L Dura+tran
changed tran hydraulic and axle oil filter
changed circle drive oil duratran
Blew out rads
Re packed front wheel bearings
Changed hyd oil
changed engine oil + filter
changed fuel filters + inline filter
Tightened Sideshift approx Shims
Pulled shims on circle Pivot ran
changed 1 cab corner light Bulb
Added hyd dye to tank
checked Block heater function Good
Installed 2 way radio
checked fan belt condition Good
checked all blade shims
checked coolant level
changed Inner and outer air filter

QTY	PART NO. AND DESCRIPTION
2	A+335 492 axle tan
1	A+367 840 hyd
1	D2 101 885 eng
1	RE525523 fuel filter
1	A+223 493 inline filter
1	H3 24V light
1	A+175224 Inner air
1	A+175223 Outer air



WORK ORDER
NO. 0482

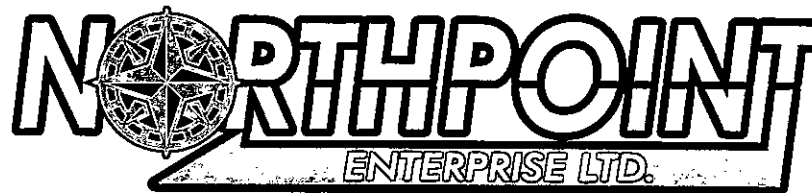
PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas		DATE Nov 3 2022	
UNIT # G1A?	MAKE Deere	HOURS 8552	KMS

JOB DESCRIPTION

Changed tran oil Dura+ran 28L	
Changed Both tandem oils 75L each Dura+ran	
Changed axle oil axle 30 L Dura+ran	
changed tran hydraulic and axle oil filter	
changed Circle drive oil duratran	
Blew out rads	
Re packed front wheel bearings	
Changed hyd oil	- Changed Left signal light
changed engine oil + filter	- Put pickardson
changed fuel filters + inline filter	- Changed fresh air cab filter
Tightened Sideshift + ramms Shims	- reoil air filter was clean
Pulled Shims on circle + Pivot ran	
changed 1 cab corner light Bulb	
Added hyd dye to tank	
checked Block heater function Good	
Installed 2 way radio	
checked fan belt condition Good	
checked all blade shims	
checked coolant level	
changed Inner and outer air filter	

QTY	PART NO. AND DESCRIPTION
1	DZ119283 oil Filter
1	RE525523 Fuel Filter Kit
1	AT223493 Fuel Strainer
1	AT175223 outer Air Filter
27L	10W-40 Engine oil



WORK ORDER
NO. 0578

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: <i>Dave Boyles</i>		DATE <i>JAN 7/2023</i>	
UNIT # <i>G11</i>	MAKE <i>John Deere</i>	HOURS <i>1847</i>	KMS

JOB DESCRIPTION

Do Service change oil and Fuel Filters + outer air Filter.

NORTHPOINT

ENTERPRISE LTD.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

JOB DESCRIPTION

Replace Bulbs in 2 WORK lights.

[illegible]

WORK ORDER
NO. 0803

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas

DATE Jan 26 2023

UNIT # G-11

MAKE Deere

HOURS 9338

KMS

JOB DESCRIPTION

Service
Oil Change + filter
API 3 fuel filters
checked air filters
changed two shims on Circle
tightening up Circle shims
checked all fluids
Topped up circle drive oil

[illegible]

WORK ORDER
NO. 0855

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Dan Boyles

DATE 7.6.9/23

UNIT # G-11

MAKE John Deere.

HOURS	9636
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KMS

JOB DESCRIPTION

Adjust mold board shims, Replace 4 circle shims and adjust circle Replace 3 wear plates.
Fix Hydraulic leak at wing attachment. Remove shims to tighten 1st cylinder Ball joints on Both sides.

QTY	PART NO. AND DESCRIPTION
1	RE525523 fuel
1	AT223493 Air filter
1	DZ118285 oil
2 1/2	Bucks of law 40
2	AT175224
1	AT175223



WORK ORDER
NO. 0638

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Hornison

DATE Feb 12

UNIT #611

MAKE John Deere

HOURS 9692.4

KMS

JOB DESCRIPTION

Grader was up for a service and Air filters were plug
So I serviced machine and changed Air filters

QTY	PART NO. AND DESCRIPTION
2	452 2.0 LED 2v lgnts
2	pink butt connectors
2	Small zip ties



WORK ORDER
NO. 0920

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: <u>Hornison</u>			DATE <u>Feb. 20</u>	
UNIT # <u>G11</u>	MAKE <u>John Deere</u>	HOURS	KMS <u>9874.2</u>	

JOB DESCRIPTION

Light was broken by up above the blade and one was burnt out
so I replaced them to two LED's for the operator

[illegible]

WORK ORDER
NO. 0929

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas			DATE Mar 1 20 23	
UNIT # G11	MAKE Deere	HOURS 10044	KMS	

JOB DESCRIPTION

- changed engine Oil + filter
- changed fuel filters
- Changed outer air filter
- checked fluids
- checked circle drive oil
- ~~checked~~ Changed high beam lights to Led lights

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

DATE Mon 12/23

	KMS
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Replace 4 shims in circle, change picks and beat ice off of moldboard to free up sideshift.
2nd TRIP Replace mic or Radio.

[illegible]

WORK ORDER
NO. 1132

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas		DATE APR 4 2023	
UNIT # G11	MAKE Deere	HOURS 10760	KMS

JOB DESCRIPTION

- Change Oil + filter
- Change fuel filters
- Change air filters
- Check circle oil
- Check hyd oil
- Top off coolant
- Blew out fads
- Checked shims

QTY	PART NO. AND DESCRIPTION
1	RS3745 Inner Air Filter
1	AT175223 Outer Air Filter
1	RE525523 Fuel Filter Kit
1	DZ118283 Oil Filter
1	AT223493 inline Fuel Filter
2	AT335492 Axle/TRANS Filters
1	AT367840 Hyd. Filter
1	AT307501 Cab Air Filter



WORK ORDER
NO. 1137

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Dan Boyles	DATE May 24 / 23
UNIT # G-11	MAKE John Deere
HOURS 10,682.6	KMS 145,838.7

JOB DESCRIPTION

Did 1000 hr service	1 AT191102 Cab air Filter
Change Engine Oil and Filter	2 AT169864 Tie Rod Ends
change Fuel Filters	1 H324 Bulb
change Inner and outer air Filters	
change Cab air Filters	
change Axle Filter and Top up	
change Hyd. Filter and Top up.	
change TRANS Filter, drain and change to new TRANS.	
change 2 steering cylinder Tie Rod Ends.	
Find and Repair Broken wire for Reverse lights	
change bulb in upper Right Cab work light.	
Blow out Radiators.	
Do Inspection.	

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

QTY	PART NO. AND DESCRIPTION
5'	1 1/4" Heater hose
3	2 gal bottles of Coolant
WORK COMPLETED BY: <i>Dan Boyles</i>	
DATE <i>July 15/23</i>	
UNIT # <i>G11</i>	MAKE <i>John Deere</i>
HOURS <i>10851.6</i>	KMS



WORK ORDER
NO. **1184**

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

JOB DESCRIPTION

*Take U-joint off of G8 and take out to Km 114 and put it on G11
Replace Coolant Hose from Reservoir to Bottom Rad hose.*

[illegible]

WORK ORDER
NO. 1271

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas

DATE NOV 13 23

UNIT # G11

MAKE Deer

HOURS 11128

	KMS
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JOB DESCRIPTION

Change front left tandem tire torque to 450

Check diff oil

Change outter air filter

check circle oil

Check tran oil

check coolant

check eng oil

Next Service on 11347 hrs

QTY	PART NO. AND DESCRIPTION
1	AT223493 - SMALL FUEL FILTER
1	RE525523 - FUEL FILTERS KIT
1	DZ118285 - OIL FILTER
1	AT175223 - AIR FILTER
1	RS3745 - INNER AIR FILTER
2	H3-24V - LIGHT BULB
1	RE540557 - TENSIONER
1	T428699 - ENGINE BELT



WORK ORDER
NO. 1253

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Zeljko - DAN	DATE OCT. 11, 2023
UNIT # G-11	MAKE JOHN DEERE
HOURS 10997	KMS 48949

JOB DESCRIPTION

CHANGING ENGINE OIL 10W/40 23 Lit.
 REPLACING FUEL FILTER KIT
 REPLACING SMALL FUEL FILTER
 REPLACING O-RING ON HYDRAULIC PUMP
 DRAIN HYDRAULIC OIL, PUT NEW OIL IN 62 Lit. DURATRAN XL
 REPLACING AIR FILTERS
 TEST ENGINE BLOCK HEATER (CORD)
 FIX BRACKET FOR COOLANT HOSE
 ADD COOLANT 2 Lit.
 REPLACING TWO LIGHT BULBS ON CAB REAR TOP
 CHECKING GEAR IN CIRCLE DRIVE (DRAIN OIL AND PUT NEW OIL IN 5 Lit.)
 CHECK ALL LIGHTS.
 PUT BACK ON ENGINE BELT AND TENSIONER
 Replace bottom step on LH side
 Put Panels and stump paws Back on.
 Take to tirecraft to fix Back Left Tire.
 Put Front Block on.
 Install Pedestal for wing.

[illegible]

WORK ORDER
NO. 1298

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Dan Boyles

DATE Dec 8/23

UNIT # 611

MAKE John Deere

HOURS	11302
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KMS

JOB DESCRIPTION

Change hoses around for wing lift and wing extend so that levers work in proper orientation.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

[illegible]

WORK ORDER
NO. 0999

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas

DATE Dec 30 23

UNIT # G-11

MAKE 11525

HOURS	11 435	KMS
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KMS

JOB DESCRIPTION

change oil & filter

change hyd oil + filter

change bottom side shift wear strips

remove shims on side shift frame

check fluids

check air filters

QTY	PART NO. AND DESCRIPTION
1	R 536992 Push Rod.
+	BRANDT invoice # 4778244
	See attached parts Quote



WORK ORDER
NO. 1341

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Dan / CRAIG	DATE Dec 11-19/23
UNIT # G-11	MAKE John Deere
HOURS 11327.7	KMS

JOB DESCRIPTION

Go to Km 80 on haul Rd, and Diagnose Exhaust Valve problems.
 Bring to shop and try adjusting Valves and Replacing bent push Rod.
 Bore scope Intake and Exhaust Valves and determine Camshaft is bad.
 Take engine out of Grader.
 Rebuild engine
 Put engine back in grader.
 Put wing back on.
 Drain Transmission and check for pieces of spring damper plate. No pieces Found.

QTY	PART NO. AND DESCRIPTION
1	R 536992 Push Rod.
+	BRANDT Invoice # 4778244
	See attached parts Quote
WORK COMPLETED BY: Dan / CRAIG	
DATE Dec 11-19/23	
UNIT # G-11	MAKE Schudone
HOURS 11327.7	KMS



WORK ORDER
NO. 1341

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

JOB DESCRIPTION

Go to Km 80 on hwy Rd. and Diagnose Exhaust Valve problems.
 Bring to shop and try adjusting Valves and Replacing bent push Rod.
 Borescope Intake and Exhaust Valves and determine Camshaft is bad.
 Take engine out of Grader.
 Rebuild engine
 Put engine back in Grader.
 Put wing back on.
 Drain Transmission and check for pieces off spring dampen plate. No pieces found.



Quote



JOHN DEERE

PARTS QUOTE

BRANDT-GRANDE PRAIRIE
7301 - 102ND STREET
CLAIRMONT, AB T8X 5A7
(780) 532-3414

Date: 12 DEC 23
Time: 7:52
Expires: 10 JAN 24

For: NORTHPOINT ENTERPRISE LTD
BOX 930
MANNING AB T0H 2M0
(780) 626-5753

Slsprsn: BILL CLARK

Quote No: 76265753001
Segment No: 3

Qty	Part Number/Description	Wgt	Ext Wgt	Unit Price	Extended Price
1	RE525523 FILTER ELEME	2	2	179.40	179.40
1	AT175223 FILTER ELEME	8	8	197.33	197.33
1	AT175224 FILTER ELEME	2	2	105.06	105.06
1	SE501747 CYLINDER HEA	264	264	7750.00	7750.00
1	CRSE501747 LESS CORE	264	264	1109.00-	1109.00-
ALL ITEMS ON HAND IN GRANDE PRAIRIE					
Total Weight			1145		

Total Labor 0.00
Total Parts 35830.30
Total Misc 0.00

Customer may be subject to GST/HST

Quote/Estimate Expires: 10 JAN 24

Taxes 0.00
Grand Total 35830.30

1 Cam shaft

12 Lifter

1 spring clutch plate

1 R518995 Gasket

{ 1 RE48419 Temp Sensor.

{ 1 DZ122256 Eng Ex Gas Recer e Temp Sensor

8



Quote



JOHN DEERE

P A R T S Q U O T E

BRANDT-GRANDE PRAIRI
7301 - 102ND STREET
CLAIRMONT, AB T8X 5A7
(780) 532-3414

Date: 12 DEC 23
Time: 7:52
Expires: 10 JAN 24

For: NORTHPOINT ENTERPRISE LTD
BOX 930
MANNING AB T0H 2M0
(780) 626-5753

Slsprsn: BILL CLARK

Quote No: 76265753001
Segment No: 3

Make JD Model 870G Pin 1DW870GXAFD667814 Segment No: 3

ENGINE REBUILD

Qty	Part Number/Description	Wgt	Ext Wgt	Unit Price	Extended Price
1	DZ10599 ENGINE OVERH	119	119	10269.18	10269.18
1	RE542195 SEAL			35.30	35.30
12	DZ120913 CAP SCREW		2	18.11	217.32
1	RE528399 BOLT KIT	14	14	459.77	459.77
1	19M8889 CAP SCREW			12.64	12.64
6	19M7402 CAP SCREW			5.05	30.30
1	RE57604 TORSIONAL DA	17	17	1180.84	1180.84
1	RE57602 ROLLER WITH	40	40	1430.73	1430.73
1	R523306 KEYKEY			22.17	22.17
6	R521465 SCREW			6.06	36.36
6	RE57602 INJECTION NO	1	9	847.76	5086.56
6	CRSE501948 LESS CORE	1	9	104.00-	624.00-
6	19M10219 SCREWSREW			10.03	60.18
1	19M10270 SCREWSREW			6.82	6.82
1	SE501228 WATER PUMP R	4	4	587.72	587.72
1	CRSE501228 LESS CORE	4	4	69.00-	69.00-
2	DZ100553 THERMOSTAT			54.16	108.32
1	R520410 CAP SCREW			31.86	31.86
11	R521323 SCREWSREW		1	9.88	108.68
11	R520632 SPACER		2	46.01	506.11
14	R519287 CAP SCREW		6	20.36	285.04
1	SE501270 OIL PUMP REM	17	17	963.67	963.67
1	CRSE501270 LESS CORE	17	17	139.00-	139.00-
1	AR55394 OIL COOLER	6	6	568.58	568.58
4	R520121 CAP SCREW			6.29	25.16
1	RE57602 TURBOCHARGER	53	53	4499.17	4499.17
1	CRSE502429 LESS CORE	53	53	381.00-	381.00-
2	19M8063 SCREW			5.57	11.14
1	RE57602 HEAT EXCHANG	22	22	2530.89	2530.89
6	R519439 CAP SCREW			6.15	36.90
5	TY26576 COOL-GARD	25	126	62.11	310.55
50	WDF WASTE DISPOS			.10	5.00
1	TY26663 BREAK-IN PLU	39	39	210.50	210.50
20	WDF WASTE DISPOS			.10	2.00
3	TY26661 BREAK-IN PLU	7	22	44.82	134.46
12	WDF WASTE DISPOS			.10	1.20
1	DZ118283 FILTER KIT	2	2	42.26	42.26
1	AT365869 FILTER ELEME	1	1	103.13	103.13

(Continued)

CUSTOMER COPY

NORTHPOINT
ENTERPRISE LTD.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

JOB DESCRIPTION

Take Left Ram off of Right side and ~~also~~ Resol and put back on.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

Replace Bolt For Lift Cylinder Cup.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas			DATE Jan 28 24	
UNIT # G-11	MAKE Deere	HOURS 11741	KMS	

JOB DESCRIPTION

Change wing lift hose

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

DATE	Feb 11 24
------	-----------

KMS

fix fan hyd line changed hose + fitting

[illegible]

WORK ORDER
NO. 1078

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas

DATE Feb 25 24

UNIT # 6 in

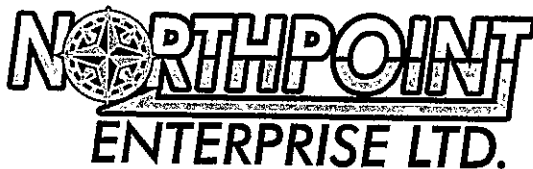
MAKE Deere

HOURS	12.261
-------	--------

KMS

JOB DESCRIPTION

Change blower motor
Change fresh air cab filter



50 Point Inspection

PM

☒ 250

☒ 1000

EQUIPMENT INSPECTION

Date: 5/17/24

Unit Number: 611

Hours: 12625 Kms: _____

Completed By: DY197

P Indicates Satisfactory

F Indicates Not Satisfactory

N/A indicates Not Applicable

P	F	ITEM	SERVICED
GENERAL WALK AROUND			
☒		Grab Bars and Steps (Loose/Missing)	☒
☒		Sheet Metal (Damaged/Loose)	☐
☒		Glass & Mirrors (Missing/Broken/Loose)	☐
☒		Fender/Bumpers (Damaged/Loose)	☐
☒		Frame/Car Body/Rops/Mounting Bolts	☐
☒		Check Grease Nipples	☐
WORK EQUIPMENT			
☒		Boom Arm, Push Arms	☐
☒		Get Condition (Worn/Missing) Pin/Bushing	☒
☒		Cylinders (Leaking, Damaged)	☐
☒		Cutting Edgewear	☐
☒		Other:	☐
PRE-STARTUP			
☒		Engine Oil Level	☒
☒		Transmission/PT Oil Level	☒
☒		Hydraulic Oil Level	☒
☒		Final Drive/Differential Oil Levels	☒
☒		Swing Machinery Oil Level	☐
☒		Coolant Level	☒
CAR INTERIOR			
☒		Monitor Panel Screen (Scratched/Broken)	☐
Record Error Codes From Monitor Panel:			
☒		Rear Camera Functionality <u>N/A</u>	☐
☒		Cab Lights, Bulbs, Fuses and Switches	☐
☒		Seat Operation and Safety Belt	☐
☒		Fire Extinguisher (Available/Good Charge)	☐
☒		Wiper Function and Blade Condition	☐
☒		Windows: Latches and Glass (Missing/Function)	☐
☒		Doors: Latches, Strikers, Hold Backs	☐
☒		AC/Heater Operation and Louvers	☐
☒		Horn and Back up Alarm (Function)	☐

P	F	ITEM	SERVICED
START MACHINE			
☒		Lever Control Action & Accumulation	☐
☒		Ripper or Work Equipment	☐
☒		Boom (Function, Damaged) <u>N/A</u>	☐
☒		Arm (Function, Damaged) <u>N/A</u>	☐
☒		Bucket (Function, Damaged) <u>N/A</u>	☐
☒		Lift (Function, Damaged)	☐
☒		Tilt (Function, Damaged)	☐
☒		Dump (Function, Damaged) <u>N/A</u>	☐
☒		Parking Break (Function)	☐
☒		Brake Accumulation/Pedal Operation	☐
☒		Head Lamps (Function/Missing/Broken)	☐
UNDERCARRIAGE			
☐		Bushings	☐
☐		Links <u>N/A</u>	☐
☐		Track Shoes	☐
POWERTRAIN			
☒		Hoses (Leaking/Worn/Damaged)	☒
☒		Belts (Noisy, Worn, Missing)	☐
☒		Engine (Leaks)	☐
☒		Exhaust/Turbo (Leaks/Smoking)	☐
☒		Doser Piping (Leaks/Damaged)	☐
☒		EGR Assembly (Leaks/Connected)	☐
☒		DPF Assembly and Heating Shielding	☐
☒		SCR System & Adblue/DEF Tank (Leaks)	☐
☒		Transmission/Cooler and T/C (Leaks)	☐
☒		Final Drives or Differentials (Leaks)	☐
☒		Hydraulic Cooler	☐
☒		Radiator /Radiator Cap	☐
☒		Fan Motor/Blade (Leaks/Damaged)	☐
☒		Battery Electrolyte Level	☐
☒		Fuel Tank Cap (Missing/Leaking)	☐
☒		Air Filter (Plugged/Missing)	☒

During this inspection, were the defective items repaired? YES ☒ NO ☐

Additional Comments: _____

QTY	PART NO. AND DESCRIPTION
1	AT22418 tie rod end
1	FM2112 tie rod end
4L	Coolant
1	AT175223 > air filters
1	AT175224 >
1	DZ118283 oil filter
1	AT223493 fuel filter
1	RE525523



WORK ORDER
NO. 1606

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-0611

WORK COMPLETED BY: Dylan
UNIT # 611 MAKE John Deere HOURS 126.25 DATE July 15/24
KMS

JOB DESCRIPTION

- Clean and regrease front wheel bearings
- Check tire pressures
- Remove RH valve under cab for reseal
- ~~Replace~~ both tie rod ends, nuts were loose + tighten
- Check final drive oil level
- Straighten bottom step
- Check belts/ pulleys
- Change engine oil and fuel filters
- Check lights
- Replace steering cylinder bushings
- Replace hydraulic hose from wing to valve
- Finish valve reinstall
- Adjust shims for blade

Parts 3/L 10W40 oil
2) AT101224 bushing
4) 40M1863 snap ring

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-0611

DATE NOV. 13. 2024

MAKE J.D.

HOURS	12629
-------	-------

KMS 162991

- CHECK ALL LIGHTS
- CHECK AIR IN TIRES
- FIX CHAIN FOR THE WING
- ADJUST SIDE SHIFTING BLADE (WAS TIGHT)
- ADD SLIT OIL IN TRANSMISSION
- CHECK ALL LIQUIDS
- CHECK ALL FENDERS
- CHECK PICKS ON BLADES
- NO OIL LEAKS

[illegible]

WORK ORDER
NO. 1583

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Dan B.		DATE Dec 10/24	
UNIT # G-11	MAKE John Deere	HOURS 12798	KMS

JOB DESCRIPTION

change oil + Filter

[illegible]

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

JOB DESCRIPTION

- check oil leak and found Swing manifold mount bolts come loose and ~~loose~~ loosen hydraulic fittings on bottom
- change o-rings and retighten
- add missing hardware and run to check for leaks
- top up hydraulic oil

QTY	PART NO. AND DESCRIPTION
1	DZ118283 oil Filter
1	RE525523 Fuel Filter kit
1	AT223493 Fuel strainer



WORK ORDER
NO. 1468

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Dan Boyles	DATE Dec 31/24
UNIT # G-11	MAKE John Deere HOURS 13161 KMS

JOB DESCRIPTION

change oil and oil Filter
change Fuel Filters.

PO Box 930 Manning, AB T0H 2M0 Phone:780-836-9341

WORK COMPLETED BY: Thomas			DATE Jan 31 25	
UNIT # G11	MAKE Deere	HOURS 10595	KMS	

JOB DESCRIPTION

Change oil + filter
check air filters
change fuel filters
check circle oil

QTY	PART NO. AND DESCRIPTION
84	Picks
30L	10W40 oil
20L	Durafran XL
1	DZ118283 oil filter
1	RES525523 fuel filter
1	AT223493 fuel filter



WORK ORDER
NO. 1445

PO Box 930 Manning, AB T0H 2M0 Phone: 780-836-9341

WORK COMPLETED BY: Dylan, Thomas	DATE Feb. 7, 2025
UNIT # G11	MAKE John Deere
HOURS 139/6	KMS

JOB DESCRIPTION

- replace 3 hydraulic hoses at circle drive to blade
- change engine oil, oil filter, fuel filters
- replace ice picks
- top up hydraulic oil

W

QTY	PART NO. AND DESCRIPTION
4	T46639 - DUST SEAL
2	T237520 - O-RING
2	T231331 - THRUST THRUST
2	T238574 - THRUST THRUST
2	+231335 - BUSHINGS
2	T237990 - BUSHINGS
2	T237521 - O-RING
1	AT367840 - TRANSMISSION OIL FILTER
2	AT335492 - AXLE DIFFERENTIAL ^{HYDRAULIC} FILTER
4	T235068 - PLATE
4	T235032 - BUSHING
4	T145697 - SEAL
1	RE554300 - TENSIONAR
1	AT175223 - AIR FILTER
1	AH205060 - PISTON
2	AT356100 - MIRROR
1	AT191102 - CAB AIR FILTER
1	AT175224 - INNER AIR FILTER
1	SE502564 - ALTERNATOR
1	AT303536 - SEAL
4	T213025 - O-RING
4	R76578 - O-RING
1	AT456758 - CONTROL VALVE
1	+77613 - O-RING
2	3845012 - FITTING
1	T453855 - SHIM
1	AT335726 - HOSE



PO Box 930 Manning, AB T0H 2M0 Phone:780-836-0611

WORK ORDER
NO. 2245

WORK COMPLETED BY: <u>Zeljko, Dam.</u>		DATE <u>NOV. 21, 2025</u>	
UNIT# <u>G-11</u>	MAKE <u>J.O.</u>	HOURS <u>14355</u>	KMS <u>178000</u>
JOB DESCRIPTION			
- REPLACE SADDLE BUSHINGS LH, RH			
- REPLACE THRUST, O-RING AND SEAL FOR SADDLE BUSHINGS			
- REPLACE OIL FILTERS ON AXLE, HYDRAULIC, TRANSMISSION			
- REPLACE BUSHINGS, SEAL AND PLATE ON RAM CUP			
- REPLACE AIR FILTER			
- REPLACE BELT TENSIONAR			
- REPLACE HYDRAULIC RAM PISTON			
- REPLACE LH, RH MIRROR			
- REPLACE CAB AIR FILTER			
- REPLACE INNER AIR FILTER			
- REPLACE ALTERNATOR			
- REPLACE TWO FOOT HOSE FOR ARTICULATE BLADE			
- CHANGE O-RING ON HOSE FITTING UNDER THE ENGINE			
- REPLACE SEAL FOR CIRCLE PI LOCKING PIN			
- REPLACE RH LIFT CONTROL VALVE + FITTINGS			
- REPLACE O-RINGS IN CONTROL VALVE BOX			
- REPLACE MISSING SHIM ON CIRCLE TABLE			
- Re Adjust Valve lash			
- REPLACE HYDRAULIC HOSE FOR FAN.			

JDC Print Shop 780-836-3810



WORK COMPLETED BY: Dan Boyles		DATE Jan 2/26	
UNIT # G-11	MAKE John Deere	HOURS 14785	KMS
JOB DESCRIPTION			
Diagnose Coolant leak. Found top Rad hose chafed through.			
Do Service.			
Replace oil and filter			
Replace Fuel Filters			
Replace Fuel strainer			
Replace outer air filter.			

JDC Print Shop 780-836-3810

[illegible]

JDC Print Shop 780-836-3810

[illegible]

