

Brandt

P.O. Box 1074
12 Maple Valley Road
Corner Brook, Newfoundland
A2H 6T2
709-634-3161

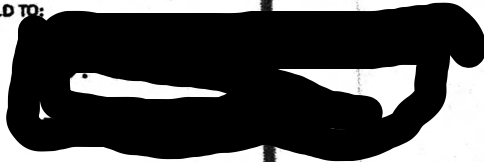
Service
Invoice



JOHN DEERE

663997

SOLD TO:



PAGE
1
SALE TYPE
CHARGE
CUSTOMER NO.
97800397

INVOICE DATE	BRANCH	INVOICE NO.
23SEP24	71	6101926

S
H
I
P

T
O



PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE ORDERED	SALESPRN
	709-673-3338	6101926	01	01AUG24	645
MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	270DLC	FF270DX703608	270DLC	12245	

DESCRIPTION	AMOUNT
TRAVEL	
TRAVELLED TO UNIT TO CHECK ISSUES	
** TOTAL LABOR **	2,200.00
CARBON TAX SURCHARGE	44.00
>>--> SEG# 01 PRT .00 LAB 2,200.00 MSC 44.00 TOTAL	2,244.00
* GST/HST *	336.60
CHECK HYDRAULICS	
CHECKED AND CONFIRMED COMPLAINT. HYDRAULIC FUNCTIONS SLOW/ CYCLE TIMES DOUBLE SPECS. APPROX 3 SECS EXTRA ON ALL FUNCTIONS.	
SUSPECT TORQUE CONTROL FAULT. CHECKED VOLTAGE TO SOLENOID AND GROUND. GOOD. CONNECTED PRESSURE GAUGE TO HYDRAULIC SIGNAL LINE	
CONFIRMED 430 PSI ON CIRCUIT ALL TIME. SHOULD DROP TO 0.	
CHECKED SOLENOIDS. TORQUE SOLENOID AT 12.8 OHMS. SPEC IS 20-30 OHMS.	
SWAPPED TORQUE SOLENOID WITH ATTACHMENT SOLENOID. RE-TEST.	
PILOT PRESSURE NOW DROPS AS IT SHOULD WHEN USING HYDRAULIC FUNCTIONS	
TEST HYDRAULIC FUNCTIONS. CYCLE TIMES NOW OK. REMOVED TEST EQUIPMENT. TEST MACHINE DIGGING. NOW OK. ADVISED CUSTOMER.	
HE REQUESTS	
PARTS BE ORDERED TO COMPLETE REPAIRS. ORDERED NEW PUMP REGULATOR VALVE ASSEMBLY. SOLENOIDS NOT AVAILABLE SEPARATE.	
RECEIVED PARTS	
RETURNED TO MACHINE. REMOVED OLD REGULATOR VALVE. INSTALLED	

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUAL). MINIMUM CHARGE OF \$1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto. It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

SIGNATURE

DATE

QST # 1226957240

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES SALES TAX	
PLEASE PAY THIS TOTAL	***CONTINUED**

Brandt

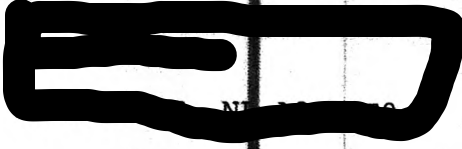
P.O. Box 1074
12 Maple Valley Road
Corner Brook, Newfoundland
A2H 6T2
709-634-3161

Service Invoice



JOHN DEERE

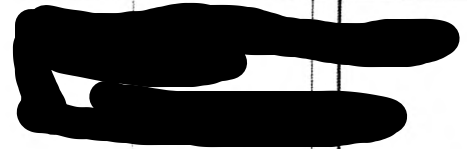
SOLD TO:



PAGE
2
SALE TYPE
CHARGE
CUSTOMER NO.
97800397

INVOICE DATE	BRANCH	INVOICE NO.
23SEP24	71	6101926

SHIP TO



PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
	709-673-3338	6101926	02	01AUG24	645
MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	270DLC	FE270DX703608	270DLC	12245	

DESCRIPTION						AMOUNT
NEW VALVE. RUN AND TEST. ALL GOOD. REPAIRS COMPLETE. MACHINE BACK IN SERVICE.						
1	9254306	SOLENOIDCY				1,054.15
	** TOTAL LABOR **					1,085.00
1	FREIGHT					30.00
	SERVICE ACCESSORIES					97.65
	CARBON TAX SURCHARGE					21.70
>>--> SEG# 02 PRT 1,054.15 LAB 1,085.00 MSC 149.35 TOTAL						2,288.50
* GST/HST *						343.28
* TOTAL GST/HST * - GST No. 899544779						679.88

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUUM). MINIMUM CHARGE OF \$1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto. It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

SIGNATURE

DATE

QST # 1226957240

DESCRIPTION	AMOUNT
TOTAL PARTS	1,054.15
TOTAL LABOR	3,285.00
MISC. CHARGES	193.35
SALES TAX	0.00
PLEASE PAY THIS TOTAL	5,212.38

Brandt

P.O. BOX 480
15 Baley Street
Grand Falls-Windsor, Newfoundland
A2A 2J9
709-489-2561

Service Invoice



5160

INVOICE DATE	BRANCH	INVOICE NO.
23MAY23	78	6801546

SOLD TO:

PAGE
1
SALE TYPE
CHARGE
CUSTOMER NO.
97800397

S
H
I
P
T
O

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
		6801546	01	18MAY23	676
MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	270DLC	FF270DX703608	270DLC	12215	

DESCRIPTION

AMOUNT

CHECK HYDRAULICS

Spoke with Bing aboout this machine and he said that the boom woud fall . When I got into the machine and started running it the first thing that I noticed was that as soon as I dropped the pilot lever the boom dropped a little and the pumps loaded up which cased the engine RPM to go up . I turned off the auxilary hydraulics and the machine was fine . The boom was fine but when I turned the switch back on the boom would drop I traced the problem out to a switch on the pilot controller handle . Called Bing and told him what I had found and then he asked me to look at the hoses in the pump compartment that were leaking so I steamed the machine off and then ran it again . There was several hoses leaking . The machine also had active codes so I checked them out . There was a water in fuel code there . Checked for power to the sensor and there was so the sensor would need to be replaced . The old sensor was just taped to a hydraulic hose and not even plugged in Replaced the pilot control handle with the new switches Replaced 4 hydraulic hoses . There was one more hose there that needed to be changed but I couldn't get the fittings in time replaced the water in fuel assembly installed a new batterie lug because the old one had a wood screw keeping it tight installed an end on a wire going to the starter relay

QST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF \$1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto. It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X

SIGNATURE

DATE

DESCRIPTION

AMOUNT

TOTAL PARTS

TOTAL LABOR

MISC. CHARGES
SALES TAX

PLEASE PAY
THIS TOTAL

➤ **CONTINUED**

CUSTOMER COPY

Brandt

P.O. Box 480
15 Baley Street
Grand Falls-Windsor, Newfoundland
A2A 2J9
709-489-2561

Service Invoice



INVOICE DATE	BRANCH	INVOICE NO.
23MAY23	78	6801546

SOLD TO:

PAGE
2
SALE TYPE
CHARGE
CUSTOMER NO.
97800397

S
H
I
P

T
O

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
		6801546	01	18MAY23	676
MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	270DLC	FF270DX703608	270DLC	12215	

DESCRIPTION						AMOUNT
because the wire had been broken and just twisted on the post						
1	FYA00025174	GRIP	CY			218.00
1	T110444	O-RING				15.14
1	RE553072	FILTER				537.56
	** TOTAL LABOR **					2,336.25
1	FREIGHT					25.00
1	HOSES AND FITTINGS					853.07
	SERVICE ACCESSORIES					210.26
	CARBON TAX SURCHARGE					46.73
>>--> SEG# 01 PRT 770.70 LAB 2,336.25 MSC 1,135.06 TOTAL 4,242.01						636.30
* GST/HST *						
* TOTAL GST/HST * - GST No. 899544779						636.30

QST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF \$1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto. It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X

SIGNATURE

DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	770.70
TOTAL LABOR	2,336.25
MISC. CHARGES	1,135.06
SALES TAX	0.00
PLEASE PAY THIS TOTAL	4,878.31



P.O. Box 480
15 Baley Street
Grand Falls-Windsor, Newfoundland
A2A 2J9
709-489-2561

Parts
Invoice



JOHN DEERE

S
O
L
D

T
O

S
H
I
P

T
O

PAGE 1		
CASH	CHG.	OTHER
	X	
ACCOUNT NO. 97800397		

To office

SALES MAN	ORDER NO.	RO. NO.	PHONE	INVOICE DATE	TIME	INVOICE NO.			
674		09808419		17NOV25	10:18	78	9815759		
QUANTITIES						PRICES			OFFICE
ORDERED	SHIPPED	B/O	✓	PART NUMBER	DESCRIPTION	BIN	LIST	NET	EXTENSIONS
	1			MAKE: JD DZ120069 ORDERED BY CHES FOR THE 270D IN PORT AUX CHOIX Tax ID:	MODEL: FUEL PUM SERNO: V21C02		174.47	174.47	HRS: 174.47
									PC

QST # 1226957240

SHIP VIA

TERMS: NET 30 DAYS FROM
DATE OF INVOICE

NO GOODS CAN BE RETURNED WITHOUT OUR PERMISSION. GOODS
RETURNED BY PERMISSION WHICH WERE FURNISHED CORRECTLY
ACCORDING TO ORDER ARE SUBJECT TO A HANDLING CHARGE. NO
CLAIMS ON THIS INVOICE WILL BE CONSIDERED AFTER 30 DAYS OF
RECEIPT OF GOODS.

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM).
MINIMUM CHARGE OF \$1.50

TITLES TO ALL ITEMS
REMAIN WITH BRANDT
TRACTOR LTD. UNTIL PUR-
CHASE PRICE, INTEREST
AND OTHER CHARGES
ARE FULLY PAID.

DESCRIPTION	ACCOUNT	AMOUNT
PARTS TAXABLE		
PARTS NONTAXABLE		174.47
MISC TAXABLE		
MISC NONTAXABLE		
SALES TAX		
PLEASE PAY THIS TOTAL		200.64

SIGNATURE _____

DATE _____

PACKING SLIP

Nortrax Canada Inc.
 15 Bayley St
 Grand Falls-Windsor, NL A2A 2J9
 Phone: 709-489-2561
 Fax: 709-489-7243
 H.S.T. (R888119591) Q.S.T. (1018694685)



Remit payment to:
Nortrax Canada Inc.
 PO Box 15699
 Station A
 Toronto ON
 M5W 1C1

1520

Invoice To Account No: 13540

*** DOCUMENT COPY ***

SERVICE INVOICE

Invoice Number: **1145780**
 Invoice Date: 1/24/2019
 Location: 61
 Work Order Number: 225693
 Payment Type: Account

 Customer PO No: Bing
 Make/Model: JOHN DEERE 270DLC
 Meter Reading: 10285
 Serial Number: FF270DX703608
 Equipment Number: W55638

Page: 1 of 4

Deliver To:

GEN2 Retail

CONCERN:

02 Arm cylinder. When Diagnosing machine found arm cylinder falling..
 Customer quoted \$135.00 per hr discounted \$157.50 to match agreement.

CORRECTION:

I noticed that the arm cylinder was leaking down faster than it should , I removed the lines from the machine and checked to see if they bypassing or if it was in the control valve. . The cylinder was bypassing internally. I hooked up the hoses and brought the machine inside. I removed the lines from the cylinder and removed the cylinder from the machine I placed the cylinder in the stand and dissembled the cylinder, I tried to removed the set screws in the rod nut and there was a allen key broken off from the last time it was done. I also noticed that the nut and piston was loose on the rod. I attempted to removed the allen key but it would not come out after several attempts of trying to get the broken allen key out I burned off the nut, I then noticed that the threads were damaged from the nut being loose. I took the rod to the machine shop to have the treads fixed up. when the rod was ready i picked it up and brought it back to the shop. I placed it in the stand. I replaced the seals and then i assembled the cylinder. I installed the piston and torqued it to spec, I installed a new nut and torqued it to spec. I installed the sew screws and tighten them to spec. I center punch the set screws so they would back off. I installed the rod into the barrel and then i torqued the barrel bolts to spec. I installed the cylinder on the machine and hooked up the hoses. I started the machine to check for leaks. I topped up the hyd oil.

<u>Part Number</u>	<u>Description</u>	<u>Quantity</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Tax</u>
0965405	Ring	1.00	.80	\$0.80	Y
FXB00002479	Bushing	1.00	92.43	\$92.43	Y
FXB00002489	Nut	1.00	99.52	\$99.52	Y
FXB00002509	Screw	2.00	1.48	\$2.96	Y
FYA00006594	Seal Kit	1.00	688.32	\$688.32	Y
FYA00010733	SEAL KIT	1.00	474.10	\$474.10	Y
PM38621	MEDIUM LOCK 242	1.00	7.75	\$7.75	Y
P0001	Nortrax Flash In - Parts Expediting	1.00	12.23	\$12.23	Y

<u>Miscellaneous</u>	<u>Description</u>	<u>Quantity</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Tax</u>
----------------------	--------------------	-----------------	------------------	-----------------------	------------

CONTINUED ON NEXT PAGE->

Nortrax Canada Inc.
15 Bayley St
Grand Falls-Windsor, NL A2A 2J9
Phone: 709-489-2561
Fax: 709-489-7243
H.S.T. (R888119591) Q.S.T. (1018694685)



Remit payment to:
Nortrax Canada Inc.
PO Box 15699
Station A
Toronto ON
M5W 1C1

Invoice To Account No: 13540

*** DOCUMENT COPY ***

SERVICE INVOICE

Invoice Number:	1145780
Invoice Date:	1/24/2019
Location:	61
Work Order Number:	225693
Payment Type:	Account
Customer PO No:	Bing
Make/Model:	JOHN DEERE 270DLC
Meter Reading:	10285
Serial Number:	FF270DX703608
Equipment Number:	W55638
Page:	2 of 4

GEN2 Retail

S15	Labor Discount	-1.00	157.50	(\$157.50)	Y
-----	----------------	-------	--------	------------	---

OL&M Charges:

Description	Value
Chase threads on cyl rod	\$306.00

Labor: \$1,575.00	Parts: \$1,378.11	OL&M: \$306.00	Misc: (\$157.50)	Sub-Total: \$3,101.61
-------------------	-------------------	----------------	------------------	-----------------------

GEN3 Retail

CONCERN:

Wiring harness. Advise Bing damaged wire harness and he said to replace it. quoted customer \$135.00 per hr. discounted \$432.00 to mach agreement

CORRECTION:

CONTINUED ON NEXT PAGE->

Nortrax Canada Inc.
15 Bayley St
Grand Falls-Windsor, NL A2A 2J9
Phone: 709-489-2561
Fax: 709-489-7243
H.S.T. (R888119591) Q.S.T. (1018694685)



Remit payment to:
Nortrax Canada Inc.
PO Box 15699
Station A
Toronto ON
M5W 1C1

Invoice To Account No: 13540

*** DOCUMENT COPY ***

SERVICE INVOICE

Invoice Number:	1145780
Invoice Date:	1/24/2019
Location:	61
Work Order Number:	225693
Payment Type:	Account
Customer PO No:	Bing
Make/Model:	JOHN DEERE 270DLC
Meter Reading:	10285
Serial Number:	FF270DX703608
Equipment Number:	W55638
Page:	3 of 4

Deliver To:

GEN3 Retail

During the check out of the machine it was noticed that the machine was idling down and sometimes shutting down. I check the machine codes and there were several codes

11003.03 sensor voltage error
11101.04 engine speed dial voltage low
11200.04 pump 1 del pressure sensor low voltage
11202.04 pump 2 del pressure sensor low voltage
11206.04 pump control pressure sensor low voltage
21208.04 pump 2 control pressure sensor low voltage
11301.04 swing pressure sensor low voltage
11302.04 boom up pressure sensor low voltage
11303.04 arm in pressure sensor low voltage
11304.04 travel pressure sensor low voltage
11307.04 front attachment pressure sensor low voltage

there were some electrical issues with machine. I removed the panels from behind the seat. I check the wiring from the main controller and found a couple damaged wires. I repaired the wires and then i took the machine back outside to see if everything was ok. I operated the machine and seen that it was idle down sometimes, I checked the wiring behind the seat again and it was all ok. I checked the wiring gong to th ecu and it as ok. I check the main harness in the machine and seen that there was damage wires in the harness on the back of the boom, I noticed that the harness was in real hard shape every time i went to repair the harness it would break the wires were very brittle. I recommended to the customer that he should replace it. Advised Bing and he said to replace it.

I removed the panels from the machine , I removed the batteries from the machine to access the wiring. I removed all the clamps and tie wraps from the main harness from the machine and then i removed the harness. I installed the new harness in the machine. I hooked up all the connectors, I installed all the clamps, I tied to the harness where needed. I started the machine to make sure that everything was ok. I did noticed that travel alarm was still not working I check it out and seen that the fuse was blown. I replaced the fuse and the travel was on all the time. I checked it out and found the sensor had failed. I replaced the sensor and machine seem to be ok. I installed all the panels on the machine and inside the cab that removed to check out the wiring. Test run machine Ok.

Part Number	Description	Quantity	Net Price	Extended Price	Tax
0005569	Wiring Harness	1.00	1,421.09	\$1,421.09	Y
4436535	SWING SENSOR	1.00	115.84	\$115.84	Y
DH400866	Bolt	1.00	9.01	\$9.01	Y
H77698	TIE BAND	12.00	.93	\$11.16	Y
R44302	TIE BAND	24.00	.30	\$7.20	Y

CONTINUED ON NEXT PAGE->

Nortrax Canada Inc.
15 Bayley St
Grand Falls-Windsor, NL A2A 2J9
Phone: 709-489-2561
Fax: 709-489-7243
H.S.T. (R888119591) Q.S.T. (1018694685)



Remit payment to:
Nortrax Canada Inc.
PO Box 15699
Station A
Toronto ON
M5W 1C1

Invoice To Account No: 13540

*** DOCUMENT COPY ***

SERVICE INVOICE

Invoice Number: **1145780**
Invoice Date: 1/24/2019
Location: 61
Work Order Number: 225693
Payment Type: Account

Customer PO No: Bing
Make/Model: JOHN DEERE 270DLC
Meter Reading: 10285
Serial Number: FF270DX703608
Equipment Number: W55638

Page: 4 of 4

GEN3 Retail

R44302	TIE BAND	12.00	.30	\$3.60	Y
P0001	Nortrax Flash In - Parts Expediting	1.00	270.66	\$270.66	Y

Miscellaneous	Description	Quantity	Net Price	Extended Price	Tax
S15	Labor Discount	-1.00	432.00	(\$432.00)	Y

OL&M Charges:

Description	Value
Cable Terminals	\$11.93

Labor: \$3,672.00	Parts: \$1,838.56	OL&M: \$11.93	Misc: (\$432.00)	Sub-Total: \$5,090.49
-------------------	-------------------	---------------	------------------	-----------------------

Advisor: Robert Mackenzie

Labor:	\$5,247.00
Parts:	\$3,216.67
OL&M:	\$317.93
Misc:	(\$589.50)
HST:	\$1,228.82
Grand Total:	\$9,420.92

TERMS AND CONDITIONS

Payment in full is due thirty (30) days from the date of invoice (due date) on approved open accounts. Any amount not paid within the thirty (30) days of the due date (interest-free period) will be subject to a monthly service charge of one and one-half percent (1.5%) or the maximum rate allowed by law, whichever is less, from the end of the interest-free period.

Received by: Date:

270D invoices

[REDACTED]
Tue 2017-12-19 8:09 AM
[REDACTED]
[REDACTED]

Work completed at our shop on the 270 D

Oct. 10 2013 invoice # 82848 Hyd pump rebuild	\$20,323.91
June 25 2014 invoice # 198144 Replace EGR Cooler	\$1,901.15
July 12 2016 invoice # 557195 Replace ECU unit	\$8,596.81
May 27 2015 invoice #358018 rebuild engine	\$24,669.20
June 18 2015 invoice #370376 Turbo speed sensors	\$628.85
Dec. 30 2015 invoice # 462594 replace hyd pumps	\$24,883.58
March 25 2016 invoice #503623 replace pumps Warranty	
March 28 2016 invoice 503668 hyd pump shaft failure Warranty	

Thanks

[REDACTED]
[REDACTED]
 emailsig2

NORTRAX CANADA INC.
GrandFalls-Windsor,NL
PH: 709-489-2561
Cell 709 486 2500