

Grossenburg Implement, Inc.

3701 E. Hwy 14
 Pierre, SD 57501
 Phone: (605) 224-1631
 Fax: (605) 224-6456



JOHN DEERE

Winner, SD
 Pierre, SD
 Philip, SD
 Belle Fourche, SD
 Sundance, WY

Wayne, NE
 Hartington, NE
 Bloomfield, NE
 Beresford, SD

Invoice To Account No: 6692647

Deliver To:

SERVICE INVOICE

PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	Invoice Number: 1043432
		Invoice Date: 7/25/2018
		Location: 02
		Work Order Number: 161142
		Payment Type: Finance
Bus Phone: 605-669-2647	Bus Phone: (605)669-2647	
Prv Phone:	Prv Phone:	Page: 1 of 8

Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	3547	RW7730D021692	021692	

/SERVICE CALL Retail

Technician: T2206

COMPLAINT:
 01 SERVICE CALL

CORRECTION:
 Round trip mileage:

Look at 6175r for customer and found oil leak under controller under cab. Cab must be pulled or tire removed to determine source of leak but appears to be coming from transmission mating surface.
 Looked at 7730 and found ru and cu speed slow at start up. Will pass calibration when cold but will not once warmed up. Must come to shop for further diagnostics and transmission work.

<u>Part Number</u>	<u>Description</u>	<u>Quantity</u>	<u>List Price</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Taxed Ind</u>
14H865	NUT	1.00	1.00	1.00	\$1.00	N
L154628	CAP	1.00	0.76	0.76	\$0.76	N
R163100	Fitting	1.00	27.60	27.60	\$27.60	N
R174415	THRUST WAS	1.00	0.27	0.27	\$0.27	N
R183306	GASKET	1.00	7.97	7.97	\$7.97	N
R185105	GASKET	1.00	14.13	14.13	\$14.13	N
R194799	Plate	1.00	317.11	317.11	\$317.11	N
R306772	SHAFT	1.00	80.64	80.64	\$80.64	N
R38295	NEEDLE ROL	2.00	0.44	0.44	\$0.88	N
R543229	Gear	1.00	267.68	267.68	\$267.68	N
RE161181	OIL FILTER	1.00	77.13	77.13	\$77.13	N
RE186599	ORING TIP KIT	1.00	5.30	5.30	\$5.30	N
RE206382	BREAKAWAY CO	1.00	119.70	119.70	\$119.70	N
RE273801	HYD FILTER	1.00	64.05	64.05	\$64.05	N
RE56404	NEEDLE BEA	1.00	11.42	11.42	\$11.42	N

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/SERVICE CALL Retail

Technician: T2206

RE564979	SEAL	1.00	23.13	23.13	\$23.13	N
RE565833	Gear	1.00	217.13	217.13	\$217.13	N
RE572119	HOUSING	1.00	726.42	726.42	\$726.42	N
RE590583	Solenoid Valve	1.00	286.42	286.42	\$286.42	N
U42703	O-RING	1.00	2.97	2.97	\$2.97	Y

Miscellaneous	Description	Quantity	List Price	Net Price	Extended Price	Taxed Ind
FRT AGEX	AG EXEMPT PARTS FRT	1.00	25.45	25.45	\$25.45	N
S-222	#222 2013 FREIGHTLINER MILEAGE	56.00	6.00	6.00	\$336.00	N
S-223	#223 CHEVY IS PICKUP MILEAGE	52.00	1.50	1.50	\$78.00	N

Labor: \$0.00 Parts: \$2,251.71 OL&M: \$0.00 Misc: \$439.45 Sub-Total: \$2,691.16

/DITR Retail

Technician: T2206

COMPLAINT:
02 DIAGNOSTIC

CORRECTION:

Check pressures and found to be good except control pressure was low. Run pressures again after hot and found same results. Swapped out control solenoid and did not change problem. Filters had ben replaced. Supply 12 volts to control solenoid and was still unable to mach system 2 pressure. Problem is inside control housing or hydro circuit. Trans will need to be removed for further troubleshooting.

Remove loader mounts.

Part Number	Description	Quantity	List Price	Net Price	Extended Price	Taxed Ind
A4540R	O-RING	2.00	5.06	5.06	\$10.12	N
AL204621	Sensor	1.00	73.28	73.28	\$73.28	N

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/DITR Retail

Technician: T2206

PM37465	SEALANT	1.00	5.89	5.89	\$5.89	N
PM38657	HIGH FLEX FORM-IN-PLAC GASKET	1.00	18.92	18.92	\$18.92	N
R183306	GASKET	1.00	7.97	7.97	\$7.97	N
R185105	GASKET	1.00	14.13	14.13	\$14.13	N
R186323	Clutch Plate	4.00	39.61	39.61	\$158.44	N
R199832	Plate	1.00	46.21	46.21	\$46.21	N
R204521	RING	7.00	8.90	8.90	\$62.30	N
R233810	SCREEN	1.00	19.58	19.58	\$19.58	N
R253763	Screen	1.00	17.78	17.78	\$17.78	N
R26863	O-RING	2.00	4.25	4.25	\$8.50	N
R49002	SHIM	2.00	1.77	1.77	\$3.54	N
R49003	SHIM	2.00	2.08	2.08	\$4.16	N
R49004	SHIM	2.00	2.51	2.51	\$5.02	N
RE186008	Oil Line	1.00	57.34	57.34	\$57.34	N
RE211157	SOLENOID Valve	2.00	251.68	251.68	\$503.36	N
RE233599	Disk	5.00	47.91	47.91	\$239.55	N
RE295944	Sensor	2.00	146.22	146.22	\$292.44	N
RE333009	Elec-Hyd Proportional Valve	1.00	890.30	890.30	\$890.30	N
RE35533	PISTON	1.00	67.84	67.84	\$67.84	N
TY22561	BULK HOSEOIL HOSE 3/8"	13.00	0.18	0.18	\$2.34	N

<u>Miscellaneous</u>	<u>Description</u>	<u>Quantity</u>	<u>List Price</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Taxed Ind</u>
FRT AGEX	AG EXEMPT PARTS FRT	1.00	62.15	62.15	\$62.15	N

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/DITR Retail

Technician: T2206
 S-222

#222 2013 FREIGHTLINER MILEAGE 60.00 6.00 6.00 \$360.00 N

Labor: \$485.00 Parts: \$2,509.01 OL&M: \$0.00 Misc: \$422.15 Sub-Total: \$3,416.16

7730G1081468 Retail

Technician: T2206

COMPLAINT:
 03 TRANSMISSION, R&R

CORRECTION:

Separate tractor and remove transmission. Remove control valve housing and found housing cracked and pump idler gear worn into shaft. Replaced housing by swapping all parts from one housing to the other using new seals, gaskets, and o-rings. Replaced pump idler shaft. Replaced both gears. Removed hydro from reverse/park housing and disassemble to find revers brake clutch damaged. Replaced piston, plates, and clutches. Assembled housing and put back to hydro housing. Install ivt assembly back to diff housing. Install lines and hoses, with harnesses in reverse order. Mate power train back to tractor and replace filters. Install new oil. Test and operate. Force calibration and check for leaks. Adjust oil as needed.

Labor: \$4,345.61 Parts: \$0.00 OL&M: \$0.00 Misc: (\$0.01) Sub-Total: \$4,345.60

7730F901460 Retail

Technician: T2206

COMPLAINT:
 04 MFWD DRIVELINE, R&I , FOR REMOVING TRANSMISSION.

CORRECTION:

Remove MFWD shield from driveline.
 Remove cap screws from U-joint and front of MFWD axle.
 Remove driveshaft.
 Reassemble in reverse order.

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Prv Phone:	Prv Phone:	Page: 5 of 8

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JOHN DEERE 7730	3547	RW7730D021692	021692	

7730F901460 Retail

Technician: T2206

Labor: \$135.80	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$135.80
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/TBD Retail

Technician: T2206

COMPLAINT:

05 Use this job code when a job code needs to be created
 Title: Remove and install tires both sides rear

CORRECTION:

Remove and install rear tires for transmission repair work.

Labor: \$388.00	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$388.00
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7730G1081407 Retail

Technician: T2206

COMPLAINT:

06 INJECTION FUEL PUMP, R&R (DOES NOT INCLUDE INJECTION OR LEAK -OFF LINE R&R)ONE

Engine oil leak from engine replacement. Customer says has leaked through both engine replacments.

CORRECTION:

Remove tire and fender. Remove fuel lines and electrical. Pin flywheel and remove pump to find pump out of time and seals are missing causing bad engine oil leak. Time pump and engine. Install seals and assemble in reverse order. Oil leak is stopped.

Labor: \$407.40	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$407.40
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JOHN DEERE 7730	3547	RW7730D021692	021692	

7730F901426 Retail

Technician: T2206

COMPLAINT:

07 FUEL SYSTEM, BLEED
As part of remove and install pump.

CORRECTION:

Crack injection lines.
Tighten all lines.
Start machine and test run.
Run machine and check for leaks.

Labor: \$135.80	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$135.80
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/TBD2 Retail

Technician: T2206

COMPLAINT:

08 2nd job code that can't be found
Title: Disassemble and assemble mfwd clutch

While cleaning gasket surface it was noticed that the shims were wadded up inside the bearing lube hole.

CORRECTION:

Remove cover and remove shaft. Make measurements and install the required shims. Install shaft and install cover back with new sealing wrings. Replace leaking speed sensor.

Labor: \$485.00	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$485.00
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7730F901468 Retail

Technician: T2206

COMPLAINT:

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7730F901468 Retail

Technician: T2206

09 STEERING VALVE (STEERING CONTROL UNIT),R&R

While assembling tractor it was noticed that the plastic housing on the steering eh valve was broken and filled with dirt and oil. Talked to customer to see if there had been any problems and he stated that he has not used it this year.

CORRECTION:

Move hoses and electrical. Install new valve and test auto steer after all repairs complete.

Labor: \$543.20	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$543.20
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7730F1041888 Retail

Technician: T2206

COMPLAINT:

10 DELUXE FENDER R&R, NARROWPER SIDE

CORRECTION:

Removed fenders to separate tractor.

Labor: \$67.90	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$67.90
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7730G1081477 Retail

Technician: T2206

COMPLAINT:

11 BREAKAWAY COUPLER, RECONDITIONONE

CORRECTION:

Remove cover. Clean area off to see leak and found leak coming from 200/300 series coupler drain at loader valve. Remove other couplers and drain hoses to get coupler out. Replace with new and assemble in reverse order. Test after repairs.

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 DRAPER SD 57531

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7730G1081477 Retail

Technician: T2206

Labor: \$203.70	Parts: \$0.00	OL&M: \$0.00	Misc: \$0.00	Sub-Total: \$203.70
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Miscellaneous Charges:

Service Accessories \$59.00

Finance Information

Customer PO No: paul
Tax Exempt No: AGEX
Advisor: JEFF HANSON

Type: Multi-use Acct US **Auth. No:** 605089
Merchant No: 62000107
Card No: xxxxxxxxxxxx8601
Bill Code: 704 - JD TRACTOR PARTS/SERVICE
Credit Plan: 11408 - NO PAYMENTS/NO INTEREST
 WAIVER UNTIL JANUARY 1, 2019

Labor: \$7,197.40
Parts: \$4,760.72
OL&M: \$0.00
Misc: \$920.60
Sales Tax: \$0.13
Grand Total: \$12,878.85

*** DOCUMENT COPY ***

Pay from this document, finance charge of 1.75% per month (21% APR) on all outstanding invoices. Contact billing location with any concerns.

TERMS AND CONDITIONS

This purchase(s) is subject to the terms of the Multi-Use Account, a service of John Deere Financial, f.s.b. I grant the issuer a purchase money security interest, except as limited in that agreement, in the goods described.

All returns are under the discretion of a parts counter person or management. There will be a 35% return fee charge on special ordered parts. Special order parts returned 30 days after order date are non-returnable. Only parts purchased from Grossenburg Imp. are returnable. Regular stocked parts returned after 30 days of purchase date will incur a 35% restocking fee. All electrical parts are non-returnable. Return parts need to be in sellable condition in original packaging. Please refer to restocking fee policy for more details.

Received by:Date:

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Invoice To Account No: 4

Deliver To:

SERVICE INVOICE

WARRANTY CUSTOMER	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	Invoice Number:	782271
	Bus Phone: Prv Phone:	Bus Phone: (605)669-2647 Prv Phone:	Invoice Date: 4/8/2016 Location: 02 Work Order Number: 121077 Payment Type: Account
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Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2793	RW7730D021692	021692	

/WARR -F-0011762 Warranty

Technician: T2150,T2250

COMPLAINT:

****parts warranty****
 previous inv# 758006
 hours--7

CAUSE:

Hooked up Service Adviser and checked for misfire codes and such. None in the ECM. Removed intake and exhaust manifolds. Did not find anything wrong in the intake. Found some small metal pieces in the exhaust. Looked at valves with a bore scope and found the exhaust valves bent in the number five cylinder. Removed and inspected turbo charger. Turbo spun freely. VGT vanes seemed to be stuck. Disassembled the hot side housing and found the VGT vanes damaged and the exhaust wheel damaged. Submitted a case to DTAC. While waiting for DTAC the customer didn't want to wait around so drained coolant removed the cylinder head to see how extensive the damage was. Found the piece of foreign metal in the number five cylinder. Also found the 4 and 6 cylinders had metal damage. Attached the photos of the damage and updated DTAC case 14729330. DTAC stated we needed to get together with out territory rep. and figure out repair. talked to Wendy and explained everything to her. It was agreed to install reman from Deere. Removed hood and finished removing the engine. Put engine on repair stand and removed all parts to transfer to new engine. Reassembled the engine to hold for warranty. Put new engine on repair stand. Cleaned up and installed all parts such as water pump and oil cooler, etc... Installed new injector in number five cylinder due to damage on tip. Completely assembled engine on repair stand. Installed engine into tractor. Made all connections. Noticed the turbo oil feed line was seeping and the engine belt had a couple holes in it. Replaced them both while assembling engine. Changed engine oil filter and filled with new break in oil. Filled coolant. Test ran engine to make sure there were no leaks. Installed hood and took tractor out and test drove. Tractor operated normal and no codes appeared.

CORRECTION:

COMPLAINT:engine making knocking and running poor

CAUSE:piece of metal left in engine when deere rebuilt it

CORRECTION STEPS & RESULTS: replace with another reman block assemble

DIAGNOSTIC:24 REPAIR:72 KEY PART:SE501226

CAUSE OF FAILURE: 17=OTHER-EXPLAIN: premature wear

FAILURE AREA:engine DTAC CASE: 14729330

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/WARR -F-0011762 Warranty

Technician: T2150,T2250

<u>Part Number</u>	<u>Description</u>	<u>Quantity</u>	<u>List Price</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Taxed Ind</u>
19M7800	SCREW	1.00	1.48	1.48	\$1.48	N
24H1625	WASHER	1.00	0.75	0.75	\$0.75	N
H77698	TIE BAND	6.00	0.52	0.28	\$1.68	N
PM38655	GASKET MAKER 515 FLANGE SEALANT	1.00	16.69	15.04	\$15.04	N
PM710XX280	HYLOMAR SILICONE SEALANT TUBE 85GM	1.00	20.40	10.29	\$10.29	N
R245222	V-BELT	1.00	65.46	65.46	\$65.46	N
R44302	TIE BAND	6.00	0.24	0.09	\$0.54	N
RE504836	OIL FILTER	1.00	17.27	14.85	\$14.85	N
RE508566	INSERT	1.00	70.18	70.18	\$70.18	N
RE540703	HOSE	1.00	67.89	61.40	\$61.40	N
RE71256		1.00	1.17	1.17	\$1.17	N
SE501226		1.00	10,463.25	10,463.25	\$10,463.25	N
SE501926	INJECTION NOZZLE REMAN	1.00	422.72	422.72	\$422.72	N
SE502364		1.00	2,237.94	2,237.94	\$2,237.94	N
TY22465	HOSE CLAMP	1.00	0.96	0.96	\$0.96	N
TY25624	GREEN SPRAY PAINT	2.00	10.51	9.49	\$18.98	N
TY26661	ENGINE BREAK-IN OIL, 1 GAL	2.00	20.99	17.11	\$34.22	N
TY26663	ENGINE BREAK-IN OIL,5 GAL	1.00	99.56	83.72	\$83.72	N
<u>Miscellaneous</u>	<u>Description</u>	<u>Quantity</u>	<u>List Price</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Taxed Ind</u>

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 Bloomfield, NE
 Beresford, SD

Invoice To Account No: 4

Deliver To:

SERVICE INVOICE

WARRANTY CUSTOMER	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	Invoice Number:	782271
	Bus Phone: Prv Phone:	Bus Phone: (605)669-2647 Prv Phone:	Invoice Date: 4/8/2016 Location: 02 Work Order Number: 121077 Payment Type: Account Page: 3 of 3

Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2793	RW7730D021692	021692	

/WARR -F-0011762 Warranty

Technician: T2150,T2250

JD CORE	JD PARTS CORE	1.00	0.00	-275.00	(\$275.00)	N
Labor: \$9,039.45	Parts: \$13,504.63	OL&M: \$0.00	Misc: (\$275.00)	Sub-Total: \$22,269.08		

INVOICE CONTAINS \$48.65 DISCOUNT

Customer PO No:	paul
Tax Exempt No:	WREX
Advisor:	JOHN DREESEN

Labor:	\$9,039.45
Parts:	\$13,504.63
OL&M:	\$0.00
Misc:	(\$275.00)
Sales Tax:	\$0.00
Grand Total:	<u>\$22,269.08</u>

***** DOCUMENT COPY *****

Pay from this document, finance charge of 1.75% per month (21% APR) on all outstanding invoices. Contact billing location with any concerns.

TERMS AND CONDITIONS

Invoice due immediately.

A finance charge of 1.75% per month (21% annual percentage rate) will be added to all past due invoices.

All returns are under the discretion of a parts counter person or management. There will be a 35% return fee charge on special ordered parts. Special order parts returned 30 days after order date are non-returnable. Only parts purchased from Grossenburg Imp. are returnable. Regular stocked parts returned after 30 days of purchase date will incur a 35% restocking fee. All electrical parts are non-returnable. Return parts need to be in sellable condition in original packaging. Please refer to restocking fee policy for more details.

Received by:Date:

Grossenburg Implement, Inc.

3701 E. Hwy 14
 Pierre, SD 57501
 Phone: (605) 224-1631
 Fax: (605) 224-6456



Winner, SD
 Pierre, SD
 Philip, SD
 Belle Fourche, SD
 Sundance, WY
 Wayne, NE
 Hartington, NE
 Bloomfield, NE
 Beresford, SD

Invoice To Account No: 6692647

Deliver To:

SERVICE INVOICE

PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531 Bus Phone: 605-669-2647 Prv Phone:	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531 Bus Phone: (605)669-2647 Prv Phone:	Invoice Number: 758006 Invoice Date: 12/30/2015 Location: 02 Work Order Number: 115318 Payment Type: Check Page: 1 of 4
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Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2786	RW7730D021692	021692	

Gen- Retail

Technician: T2150,T2250

COMPLAINT:

-7420 temp sensor not showing right

CAUSE:

Technician Comments:

CORRECTION:

Brought tractor into the shop. Checked codes and there were no active codes for anything in the engine to suggest why it wouldnt run. Called and talked to customer and got details on what happened to tractor. He said it was running fine while emptying a grain cart. Went to move tractor and transmission had shifted itself into neutral. He put tractor into park. Tried to move tractor again and still wouldn't move. Shut tractor off to try and get it to move. Tractor never restarted. Sumitted DETAC case to Deere. They had me check several eletrcal connectors and test wires. We eliminated any wiring issues and since there were no missfire codes and the injectors were not firing while cranking a ECU was installed. Engine still would not run. Seemed to puff smoke once in a while now and pop but would not start. Disconnected the transmission drive shaft to make sure transmission was not slowing engine down. No difference. Recorded engine sensor data while craking engine and sent to Deere. They could not find anything wrong with data. Ran an electronic compression test. The two middle cylinders failed. Removed valve cover and turned engine over and the valve train seemed to be moving normal. Performed a manual compression test. Tried to go through the gloplug holes but plugs were stuck. Removed the injectors anf found one with a damaged tip. It was the middle cylinder that failed electronic compression test. The two middle cylinders also failed the manual compression trest. Removed cylinder head and found valves broken and head damaged in the two middle cylinders. Also metal missing from head and pistons. Removed intake and found the metal had been sucked up there. Customer decided to go with a long block engine. Removed hood. Removed engine from tractor. Swapped water pump and parts over from old engine to the new long block. Installed new engine into tractor. Hooked up all wiring and fuel lines. Installed new fuel filters, air filter, and new engine break in oil. Installed hood. Test ran engine. Runs normal now.

8 gollons Cool Guard.

<u>Part Number</u>	<u>Description</u>	<u>Quantity</u>	<u>List Price</u>	<u>Net Price</u>	<u>Extended Price</u>	<u>Taxed Ind</u>
14M7298	FLANGE NUT	1.00	0.75	0.75	\$0.75	N
19H1831	CAP SCREW	2.00	1.51	1.51	\$3.02	N
19M7493	CAP SCREW	2.00	1.61	1.61	\$3.22	N
19M7788	SCREW	2.00	1.12	1.12	\$2.24	N
19M7798	SCREW ALL THREAD	1.00	1.30	1.30	\$1.30	N

Grossenburg Implement, Inc.

3701 E. Hwy 14
 Pierre, SD 57501
 Phone: (605) 224-1631
 Fax: (605) 224-6456



JOHN DEERE

Winner, SD
 Pierre, SD
 Philip, SD
 Belle Fourche, SD
 Sundance, WY
 Wayne, NE
 Hartington, NE
 Bloomfield, NE
 Beresford, SD

Invoice To Account No: 6692647

Deliver To:

SERVICE INVOICE

PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	Invoice Number: 758006
		Invoice Date: 12/30/2015
		Location: 02
		Work Order Number: 115318
		Payment Type: Check
Bus Phone: 605-669-2647	Bus Phone: (605)669-2647	
Prv Phone:	Prv Phone:	Page: 2 of 4

Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2786	RW7730D021692	021692	

Gen- Retail

Technician: T2150,T2250

19M7813	SCREW	2.00	2.07	2.07	\$4.14	N
19M7862	SCREW	2.00	0.70	0.70	\$1.40	Y
19M7866	BOLT	2.00	0.83	0.83	\$1.66	N
19M7867	SCREW	4.00	0.83	0.83	\$3.32	N
24H1227	WASHER	1.00	0.34	0.34	\$0.34	N
H77698	TIE BAND	6.00	0.29	0.29	\$1.74	N
PM38655	GASKET MAKER 515 FLANGE SEALANT	1.00	15.34	13.54	\$13.54	N
PM710XX280	HYLOMAR SILICONE SEALANT TUBE 85GM	1.00	10.50	10.50	\$10.50	Y
R267349		6.00	1.68	1.68	\$10.08	N
R502175	Strap	1.00	28.22	27.67	\$27.67	N
R502329	Strap	1.00	41.41	40.60	\$40.60	N
R502513	SEAL, DUST	1.00	8.69	8.69	\$8.69	N
R505452	O-RING	1.00	1.64	1.64	\$1.64	N
R515535	Washer	2.00	2.45	2.40	\$4.80	N
R517488	O-RING	2.00	1.64	1.64	\$3.28	N
R518543	O-RING	1.00	1.07	1.07	\$1.07	N
R518859		1.00	2.16	2.12	\$2.12	N
R51936	SEALING WA	4.00	1.33	1.33	\$5.32	N
R519486	CAP SCREW	12.00	10.33	10.33	\$123.96	N
R520672	Cap Screw	2.00	3.47	3.40	\$6.80	N
R521106	Tube	1.00	38.07	38.07	\$38.07	N
R521158	GASKET	1.00	1.15	1.15	\$1.15	N
R521548	SEAL	1.00	4.82	4.82	\$4.82	N

Grossenburg Implement, Inc.

3701 E. Hwy 14
 Pierre, SD 57501
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 Fax: (605) 224-6456



JOHN DEERE

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 Bloomfield, NE
 Beresford, SD

Invoice To Account No: 6692647

Deliver To:

SERVICE INVOICE

PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531	Invoice Number: 758006
		Invoice Date: 12/30/2015
		Location: 02
		Work Order Number: 115318
		Payment Type: Check
Bus Phone: 605-669-2647	Bus Phone: (605)669-2647	
Prv Phone:	Prv Phone:	Page: 3 of 4

Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2786	RW7730D021692	021692	

Gen- Retail

Technician: T2150,T2250

R55453	O-RING	1.00	3.35	3.35	\$3.35	N
RE196945	AIR FILTER	1.00	104.90	104.90	\$104.90	N
RE33705	THERMOSTAT	1.00	9.64	9.64	\$9.64	N
RE504580		6.00	26.29	25.77	\$154.62	N
RE504836	OIL FILTER	1.00	15.15	15.15	\$15.15	N
RE522589	HEAT EXCHA	1.00	799.39	799.39	\$799.39	N
RE522878	FILTER ELE	1.00	32.06	32.06	\$32.06	N
RE538806		2.00	18.94	18.57	\$37.14	N
RE541922	Filter Element	1.00	36.40	36.40	\$36.40	N
SE501226		1.00	10,463.25	10,463.25	\$10,463.25	N
SE501926	INJECTION NOZZLE REMAN	6.00	422.72	422.72	\$2,536.32	N
SE502800	ENGINE CON	1.00	1,641.83	1,641.83	\$1,641.83	N
T20758	O-RING	1.00	3.01	3.01	\$3.01	N
T77613	O-RING	1.00	1.34	1.34	\$1.34	N
TY22465	HOSE CLAMP	2.00	0.98	0.98	\$1.96	N
TY26661	ENGINE BREAK-IN OIL, 1 GAL	3.00	17.45	17.45	\$52.35	N
TY26663	ENGINE BREAK-IN OIL,5 GAL	1.00	85.39	85.39	\$85.39	N
Z26250	WASHER	2.00	0.27	0.27	\$0.54	N

Miscellaneous	Description	Quantity	List Price	Net Price	Extended Price	Taxed Ind
JD CORE	JD PARTS CORE	-6.00	75.00	75.00	(\$450.00)	N
JD CORE	JD PARTS CORE	-1.00	2,000.00	2,000.00	(\$2,000.00)	N
Comments: SE501226 CORE						
ANTIFREEZE PER GAL	ANTIFREEZE PREMIX 50/50 PER GALLON	8.00	16.06	16.06	\$128.48	N

Grossenburg Implement, Inc.

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PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531 Bus Phone: 605-669-2647 Prv Phone:	PAUL PATTERSON 28032 244TH STREET DRAPER SD 57531 Bus Phone: (605)669-2647 Prv Phone:	Invoice Number: 758006 Invoice Date: 12/30/2015 Location: 02 Work Order Number: 115318 Payment Type: Check Page: 4 of 4
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Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 7730	2786	RW7730D021692	021692	

Gen- Retail

Technician: T2150,T2250
 S-222

#222 2013 FREIGHTLINER MILEAGE 113.00 6.00 6.00 \$678.00 N

Labor: \$6,045.03 Parts: \$16,305.88 OL&M: \$0.00 Misc: (\$1,643.52) Sub-Total: \$20,707.39

INVOICE CONTAINS \$7.30 DISCOUNT

Miscellaneous Charges:

Service Accessories \$58.80

Customer PO No:	PAUL
Tax Exempt No:	AGEX
Advisor:	KENDRA LENZ

Labor: \$6,045.03
Parts: \$16,305.88
OL&M: \$0.00
Misc: (\$1,584.72)
Sales Tax: \$0.48
Grand Total: \$20,766.67

*** DOCUMENT COPY ***

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