



www.midwestmachineryco.com

Invoice To Account No:

SERVICE INVOICE

2128735

4/29/2020

359560

Account

1 of 2

02

STOTTS GRAIN FARMS LLC

JARED STOTTS

PO BOX 168

DELANO MN 55328

Phone
Number:

(612)366-4876

Invoice Number:

Invoice Date:
Location:
Work Order Number:
Payment Type:

 Make/Model:
 Meter:
 Serial Number:
 Eq ID:
 Fleet No:

 JOHN DEERE 9600
 H09600X661220
 H09600X661220

REWORK Misc

COMPLAINT:

02 REWORK FOR SHOP REPAIR

CORRECTION:

REWORK-NON-REVENUE LABOR POSTING

TECH THAT THE REWORK GETS CHARGED TO: 227

WENT TO THE CUSTOMERS FARM TO INSTALL BIG OIL BREATHERS IN THE FINAL DRIVES. PULLED THE PLUGS OUT AND PUT THE ELBOW FITTING IN AND THE ADAPTER AND BREATHER. PUT THREAD SEALANT ON THEM ALL. CLEANED UP THE AREA WHERE OIL HAD LEAKED ALL OVER AND SOME ON THE RIM. THEN FILLED THE FINALS BACK UP WITH OIL, THREE QUARTS BETWEEN THE TWO FINALS, PICKED UP TOOLS AND HEADED BACK TO THE SHOP. COMBINE HAS 549 HOURS ON THE ENGINE AND 327 ON THE SEPARATOR. UNLOAD TOOLS

 Part Number TY26817
 Description GL5 80W90 SHOP BULK (QT)
 Quantity 3.00
 List Price 5.56
 Extended Price 5.56
 Taxed Ind Y

 Miscellaneous
 Description
 Quantity List Price 5.56
 Extended Price 5.56
 Taxed Ind Y





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invoice To Account No:					S	ERVICE	EINV	DICE
STOTTS GRAIN FARMS LI JARED STOTTS PO BOX 168 DELANO MN 55328 Phone Number:	C			V	Invoice Number: Invoice Date: Location: Vork Order Number: Payment Type:		4,	28735 /29/2020 02 359560 Account
(612)366-48	876				Page:			2 of 2
Make/Model:		Meter:	Serial Number:		Eq ID:	Fl	eet No:	
JOHN DEERE 9600			H09600X661220		H09600X661220			
REWORK Misc 4870	NR LABOR BILLED			1.00	118.23		\$118.23	N
Labor: \$0.00	Parts: \$16.68	OL&M:	\$0.00	Misc:	\$118.23	Sub-Total:	\$134.91	
Customer PO No: Tax Exempt No:						Labor: Parts: OL&M:		\$0.00 \$16.68 \$0.00
Advisor: 116						Misc:		\$118.23
						Sales Tax:		\$1.23
* * * DOCUMEN	T COPY * * *				G	rand Total:		\$136.14

TERMS AND CONDITIONS

Descinad by:	 Date	
Received by	 Date.	,,





\$490.00

Job Total:

www.midwestmachineryco.com

Invoice To Account No: 90061180			SERV	VICE INVOICE
STOTTS GRAIN FARMS LLC			Invoice Number:	2103949
JARED STOTTS			Invoice Date:	3/31/2020
PO BOX 168			Location:	02
DELANO MN 55328			Work Order Number:	351976
Phone Number:			Payment Type:	Pre-Paid
Number:				
(612)366-4876			Page:	1 of 1
Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 9600		H09600X661220	H09600X661220	
/FIELD-COMBINE-INSP COMPLAINT: 01 FIELD TEAM COMBINE INSPECTION WARRANTY START DATE ON WORK PERFORM COMBINE INSPECTION LIST LOCATED ON MM OFFSEASON INSPECTION PROGRAM CORRECTION: SEPARATOR HOURS: TACH SHOWS 545 HOUR REMOVED THE SHIELDS AND DID THE INSPEC WHAT THE PARTS WOULD RUN IF WE FIXED IN THEN CONTACTED THE CUSTOMER TO GO O AND SAID HE WOULD GET BACK TO US. THEN SOME ONE ELSE CAME IN THE SECONOME WHAT HE WAS GOING TO DO HIMSELF WHEN	C CONNECT R ON MOTOR AN OTION, MADE A T ALL. VER THE LIST. (ND 327 ON THE SEPARA LIST AND TALKED TO F CUSTOMER NEEDED SO EN SAID WHAT THEY W	PARTS TO DO A PRICE QUOTE OME TIME TO GO OVER THE I	LIST
Customer PO No:			This Work Has Bee Agreement Number	n Pre Paid As Part of ::2000910250

TERMS AND CONDITIONS

116

*** DOCUMENT COPY ***

Advisor:

Received by:	. Date	
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Invoice To Account No: 90061180	SERVICE INVOICE			
STOTTS GRAIN FARMS LLC			Invoice Number:	2103947
JARED STOTTS			Invoice Date:	3/31/2020
PO BOX 168			Location:	02
DELANO MN 55328			Work Order Number:	351976
Phone Number:			Payment Type:	Account
(612)366-4876			Page:	1 of 5
Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
JOHN DEERE 9600		H09600X661220	H09600X661220	

Gen- Retail

COMPLAINT:

REPAIRS CUSTOMER KNOWS ABOUT.

INPUT SHAFT SEALS ARE LEAKING ON FINALS, CONCAVE IS SLOW AND INDICATOR IS NOT WORKING, STRAW CHOPPER HARNESS IS NOT WORKING, OIL LEAK ON CONTROL VALVE ON LEFT HAND SIDE. BOTTOM SEIVE FINGERS ARE LOOSE, SPREADER SHAFT SEALS ARE LEAKING, MAKE SURE THE YIELD MONITOR WORKS.

CORRECTION:

REMOVED THE CHAFFER EXTENSION AND THE TOP TWO CHAFFER UNITS. THE RIGHT SIDE HAD THREE BROKEN FINGER STRIPS AND 11 THAT WERE READY TO BREAK. THE LEFT UNIT HAD 4 THAT WERE WORN AND READY TO BREAK. REPLACED AND CLEANED 20 FINGER BARS PUT BOTH BACK TOGETHER. PUT THEM AND THE REAR EXTENSION BACK IN THE COMBINE. REMOVED THE TWO FRONT DRIVE SHAFTS, WHICH THE COUPLERS WERE RUSTED TO THE SHAFTS AND REQUIRED HEATING AND A LOT OF BEATING TO GET BROKEN LOOSE TO SLIDE ON THE SHAFTS. REMOVED BOTH SIDE SHAFTS AND CLEANED THE SEAL AREAS BY THE SEALS. REMOVED AND REPLACED BOTH PINION SEALS. REINSTALLED THE TWO DRIVE SHAFTS AND NEVER SEIZED THE SHAFT SPLINES AND THE COUPLER SPLINES. SLID BACK IN PLACE AND PUT THE PINS IN AND SNAP RINGS BACK ON COUPLERS. DID SOME TESTING WITH THE HYDRAULICS TO FIND WHERE THE STACK VALVE WAS LEAKING. DRAINED THE OIL FROM THE TANK AND TOOK THE STACK VALVE APART TO REPLACE THE CONNECTOR PIPES AND SEALS. THEN HAD ONE PLUG IN VALVE THAT WAS STILL LEAKING. REMOVED THE SECOND VALVE AND REPLACED THE BAD PLUG IN VALVE. HAD ONE PLUG ON THE TOP OF THE VALVE THAT HAD A BAD O-RING. REMOVED THE PLUG AND REPLACED THE O-RING, WHEN MOVING THE CONTROLS IT DOES NOT LEAK. PUT THE OIL BACK IN THE TANK. CHECKED OUT THE CHOPPER WIRING PROBLEM, AFTER SOME TESTING FOUND THAT THERE WAS A BAD GROUND UP BY THE MOTOR FRAME. REMOVED THE BOLT AND ABOUT 5 GROUND WIRES. CLEANED THE WIRE EYELETS AND THE FRAME AND PUT IT BACK TOGETHER. NOW HAVE VOLTAGE AND A GOOD GROUND. WILL RECHECK WHEN OUTSIDE TO RUN AT FULL THROTTLE. REPLACED THE TURBO RETURN OIL PIPE AND HOSE THAT WAS LEAKING MOTOR OIL ON THE ENGINE GEAR CASE. INSTALLED NEW MOTOR ON THE CHAFF SPREADER. LOWERED THE FEEDER HOUSE FLOOR TO GAIN ACCESSES TO THE FOUR PLASTIC SLIDES ON THE FEEDER HOUSE CHAIN. REMOVED THE SLIDES AND INSTALLED THE SLIDES. PUT THE FEEDER HOUSE FLOOR BACK IN PLACE. TIGHTENED UP BOTH FEEDER HOUSE CHAINS. THE BOTTOM FEEDER HOUSE FLOOR ALSO HAS A HOLE STARTING AND SHOULD HAVE A PIECE OF METAL WELDED TO IT. CUSTOMER SAID HE WOULD DO THAT AT HOME. REPLACED THE UPPER CHOPPER DRIVE BELT AND REPLACED THE TWO BAD DRIVE HUBS ON THE UNLOADING COUNTER SHAFT ASSEMBLY. HAD TO DISASSEMBLE THE HOLE UNLOADING DRIVE TO GET THE HUS OF AND INSTALL NEW HUBS. REMOVED THE TAILINGS ELEVATOR TO REPLACE THE SUMP AUGER. DROPPED DOWN THE SUMP AND THE OLD AUGER. CLEANED UP AND INSTALLED A NEW AUGER. REINSTALLED THE TAILING ELEVATOR AND ALL PARTS REMOVED WITH IT. CHECKED THE AUGER TIMING, IT IS GOOD. BRAKE RESERVOIR WAS EMPTY FILLED THE RESERVOIR AND BLED BRAKES. THERE IS A CURTAIN MISSING INSIDE THE COMBINE ON TOP THE STRAW WALKERS REMOVED BAR AND REPLACED THE CURTAIN WITH A NEW ONE. REMOVED THE WINDSHIELD WIPER AND INSTALLED A NEW ONE.

<u>Part Number</u> 19M7804	Description SCREW	Quantity 1.00	<u>List Price</u> 1.99	Extended Price \$1.96	<u>Taxed Ind</u> N
AH124852	AUGER	1.00	592.32	\$592.32	N
AH125975	BALL BEARI	2.00	87.14	\$174.28	N





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Invoice To Account No: 90061180

STOTTS GRAIN FARMS LLC

JARED STOTTS
PO BOX 168

DELANO MN 55328
Phone
Number:

(612)366-4876

 Invoice Number:
 2103947

 Invoice Date:
 3/31/2020

 Location:
 02

 Work Order Number:
 351976

 Payment Type:
 Account

 Page:
 2 of 5

Make/Model:	Mel	ter: Serial Number:	Eq ID:	Fleet No:	
JOHN DEERE 9600		H09600X661220	H09600X6612	220	
Gen- Retail					
AH131326	SEAL	2.0	0 23.06	\$46.12	N
AH134733	SEAL	2.0	0 37.70	\$74.28	N
AH161527	SEAL	4.0	0 41.58	\$163.88	Ν
AH161529	SEAL.	1.0	0 39.10	\$38.51	N
AH172963	Louver	20.0	0 33.86	\$664.00	N
AH81622	SEAL	2.0	0 21.01	\$42.02	N
AZ10045	ECCENTRIC	1.0	0 8.14	\$8.14	N
H125380	V-BELT	1.0	0 77.21	\$77.21	N
H133025	HUB	1.0	0 105.35	\$105.35	N
H133026	HUB	1.0	0 62.92	\$62.92	N
H141883	RISER	1.0	0 24.19	\$22.20	N
H148187	STRIP	4.0	0 17,26	\$69.04	N
H173903	SEAL	1.0	0 95.36	\$95.36	N
JD39103	BALL BEARI	1.0	0 23.72	\$23.72	N
L114670	O-Ring	1.0	0 1.64	\$1.64	N
R105346	GASKET	1.0	0 4.21	\$4.21	N
RE32824	SEAL	2.0	00 39.05	\$76.92	N
RE68396	Oil Line	1.0	00 86.75	\$85.05	N
TY22563	BULK HOSE	0.8	0.49	\$3.92	N
TY26101	Brake & Parts Cleaner	3.0	00 5.72	\$13.41	N
TY27313	WIPER BLAD	1.0	9.98	\$9.98	N
TY5020	Electrical Tape	1.0	00 2.45	\$2.45	N
Z104262	LIMIT CURT	1.0	00 133.02	\$122.04	N
VCSH-0008	HYDRAULIC MOTOR	1.0	335.00	\$335.00	N
07480	SCOTCH	1.4	00 2.51	\$2.51	N
07481		1.1	00 2.40	\$2.40	N
<u>Miscellaneous</u>	<u>Description</u>	Quant	ilty <u>List Price</u>	Extended Price	Taxed Ind





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Invoice To Account No: 90061180				SERVICE INVOICE				
STOTTS GRAIN FARMS LL	C			$\neg \vdash$	Invoice Number:		210	3947
JARED STOTTS				[]	Invoice Date:		3/31	/2020
PO BOX 168					Location:			02
DELANO MN 55328				v	Vork Order Number:		3	51976
Phone Number:					Payment Type:		Ad	count
(612)366-48	376				Page:			3 of 5
Make/Model:		Meter:	Serial Number:		Eq ID:	FI	eet No:	
JOHN DEERE 9600			H09600X661220		H09600X661220			
Gen- Retail P3750	FREIGHT			1.00	14.00		\$14.00	N
Labor: \$3,873.50	Parts: \$2,920.84	OL&M:	\$0.00	Misc:	\$14.00	Sub-Total:	\$6,808.34	

Gen-2 Retail

COMPLAINT:

OTHER REPAIRS AFTER INSPECTION.

CORRECTION:

REBUILT THE REAR WHEEL DRIVE AND THE Y BLOCKS ON THE LEFT SIDE OF THE COMBINE THAT WERE LEAKING BADLY, DRAINED AND SAVED AS MUCH OF THE OIL AS POSSIBLE FROM THE SYSTEM. JACKED THE REAR OF THE COMBINE UP TO PUT ON JACK STANDS. REMOVED THE REAR TIRES, DRAINED THE HOSES AND MOTOR OILS. PULLED THE BACK PLATES OFF TO GET AT THE AXLE NUTS. TRIED TO REMOVE AS MUCH OF THE STAKED NUTS AS POSSIBLE. REMOVED THE INNER BEARING AND CUP HOLDING BRACKET. SLID THE AXLE OUT OF THE MOTORS AND CLEANED THEM UP. LOOKED AT THE BEARINGS, WE COULD REUSE THEM. TOOK THE OUTSIDE COVER PLATES OFF AND KEPT THE CAM ROLLERS AND CAGE IN ONE PIECE SO WOULD NOT HAVE TO REBUILD THOSE. ORDERED THE INSIDE SEALS AND NEW NUTS FOR PUTTING THEM BACK TOGETHER. REMOVED THE SEALS FROM THE OUTER COVER AND INSTALLED NEW SEALS AFTER CLEANING THE OLD GASKETS OFF ALL THE SPLIT COVERS. ORDERED NEW SPLIT GASKETS ALSO. GREASED ALL THE SEALS AND BEARINGS AND CUPS. PUT THE MOTOR SECTIONS BACK ON FRAME AND PUT THE OUTER COVERS BACK IN PLACE. PUT THE BOLTS BACK IN AND TIGHTENED TO 120 FOOT POUNDS. GREASED UP THE SEALS AND AXLE AND SLID THE AXLES BACK IN THE MOTORS. PUT THE INNER BEARING IN AND THE SHIM KIT. STARTED THE NUTS AND TIGHTENED THEM TO GET END PLAY OF NO MORE THAN .003 THOUSANDS. TOOK SOME RECHECKING, TIGHTEN AND LOOSENED TILL IT ENDED UP AT ABOUT .002 THOUSANDS. PUT NEW O-RINGS ON THE INNER BEARING CUP HOLDER AND THE COVER PLATES. TORQUED THEM TO 40 FOOT POUNDS. THEN CHANGED THE O-RINGS IN THE TWO Y CONNECTORS FOR THE FOUR WHEEL DRIVE HOSES ON THE LEFT SIDE OF THE COMBINE WHILE THE OIL WAS OUT OF THE COMBINE. FILLED THE OIL TANK AND DID A SLOW IDLE RUN IN OF THE MOTORS, BOTH FORWARDS AND BACKWARDS, AFTER THE THIRTY MINUTE RUN IN RE-JACKED THE COMBINE UP TO INSTALL THE WHEELS ON THE MOTORS. THEN RUN AGAIN WITH THE WHEELS IN PLACE FOR 15 MINUTES TO SEE THAT ALL WAS TURNING WELL WITH NO LEAKS. TOOK THE JACK STANDS OUT AND SET ON THE GROUND OVER NIGHT AND HAD NO LEAKS IN THE MORNING. CHECKED AND RE-FILLED THE TANK WITH OIL, 36 QUARTS OF OIL 10W, PUT SHIELDS BACK ON. PUT SOME SILICONE AROUND THE BOTTOM OF THE SUMP WHERE THERE WAS SOME GAPS FROM REMOVING THE SUMP GEAR CASE. TOOK THE COMBINE OUT AND TEST RAN. WHEN THE TIE RODS WERE REMOVED SWITCH THE TIE ROD AROUND AND PUT ONE NEW END ON. REINSTALLED THE TIE RODS AND ADJUSTED THE TOE-IN ON THE REAR WHEELS.

Part Number E55758	<u>Description</u> O-RING	Quantity 2.00	List Price 4.53	Extended Price \$9.06	Taxed Ind N
E59648	Nut	2.00	47.18	\$94.36	N
R39876	PACKING	2.00	10.16	\$20.32	N





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Invoice To Account No: 90061180 SERVICE INVOICE

STOTTS GRAIN FARMS LLC JARED STOTTS PO BOX 168 DELANO MN 55328

Phone Number:

(612)366-4876

2103947	Invoice Number:
3/31/2020	Invoice Date:
02	Location:
351976	Work Order Number:
Account	Payment Type:
4 of 5	Page:

Make/Model:	Meter:	Serial Number:		Eq ID:	Fleet No:	
JOHN DEERE 9600		H09600X66122	0	H09600X661220		
Gen-2 Retail R93142	GASKET		4.00	21.69	\$86.76	N
RE12325	TIE ROD END		1.00	75.42	\$75.42	N
T78313	O-RING		5.00	4.84	\$24.00	N
TY26796	10W OIL		36.00	3.50	\$126.00	N
Miscellaneous S3970F	Description FIELD TEAM LABOR CREDIT		Quantily 1.00	<u>List Price</u> 0.00	Extended Price (\$500.00)	<u>Taxed Ind</u> N
Labor: \$2,904.82	Parts: \$435.92 OL8	M: \$0.00	Misc:	(\$500.00)	Sub-Total: \$2,840.7	4

/SERVICECALL Retail

COMPLAINT:

04 SERVICE CALL --FRONT AXLE SEAL ARE LEAKING BRING OIL ALONG TO TOP THEM OFF AGAIN.

CORRECTION: SERVICE CALL

Part Number	<u>Description</u>	Quantity	List Price	Extended Price	<u>Taxed Ind</u>
15H514	PIPE BUSHING	2.00	8.03	\$14.80	N
15H602	ELBOW FITT	4.00	15.13	\$55.52	N





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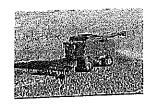
SERVICE INVOICE Invoice To Account No: 90061180 STOTTS GRAIN FARMS LLC invoice Number: 2103947 JARED STOTTS 3/31/2020 Invoice Date: PO BOX 168 02 Location: DELANO MN 55328 351976 Work Order Number: Phone Account Payment Type: Number: 5 of 5 Page: (612)366-4876 Fleet No: Eq ID: Meter: Serial Number: Make/Model: H09600X661220 H09600X661220 JOHN DEERE 9600 /SERVICECALL Retail 2.00 2.12 \$4.24 Ν PRESSURE R JD5801 Sub-Total: \$74.56 Labor: \$0.00 Parts: \$74.56 OL&M: \$0.00 Misc: \$0.00 **INVOICE CONTAINS \$43.44 DISCOUNT** Miscellaneous Charges: \$75.00 Shop Supplies \$25.00 Enviromental Fee \$6,778.32 Labor: \$3,431.32 Parts: **Customer PO No:** \$0.00 OL&M: Tax Exempt No: 17ST3-LOCM (\$386.00)Misc: 116 Advisor: \$0.00 Sales Tax: \$9,823.64 **Grand Total:** *** DOCUMENT COPY * * *

TERMS AND CONDITIONS

Received by: Date:	
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Service Inspection Checklist



D.S.C. order number: DF2053

9000 Series Combine

Customer: STOTTS Grain Farms

Date: 1 - 8 - 20

Address:

Phone:

Pin: 661220

Hours:

Expires:

Model: 9600

Te	est		Custome	r Approval	Repair Section Comments
ок	Not OK	Component Description	By Phone	By Initial	Topun ovensy
	OPE	RATOR STATION			THE RED REAL RED SIDE
		Light operation 🚨 🕡			PONOT BUCK - LH She
~		Mirrors 🚨			,
		Cab filter condition			PITTY
سسا		Cab glass and door latch			<u>.</u>
1	ļ	Air conditioning and heater			
1/	-	Blower / fans 🛩			
1		Tachometer (All functions)			22 ale 10 10 Ca ma 18 mg
SEE	 	Monitors			Back up camera
<u> </u>		Indicator light panel			
L	-	Battery condition			Need (Leaning
	1	Battery cables and ends			Week Comment
~		Parking light, buzzer, and operation			NO FLUID IN RESIVE
	17	Brakes 🚨			LOWAY BLADE BUL
	1	Windshield wiper			2000-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-
	FLL	JID LEVELS			IT is freen 7 chan
-سا	- •	Engine coolant level			
	1	Engine oil level			2 Servicing Beins
	+	Transmission oil			BOTH LOW Floor Seal
	1	Final drive oil Hydraulic reservoir oil			BOTH COLD TO TOWN
	1	Brake fluid			Lower flery
	+	All gear boxes and chain cases	2 Cha		Type gut

W Rual Rango Black 3 Changing oil

V Reversal Level OK -- 11 11

These are key safety areas that should be inspected carefully.

Te	st		Customer Approval		REPAIR SECTION	
ок	Not OK	Component Description	By Phone	By Initial	COMMENTS	
	BELT	S AND DRIVES				
V		Alignment / tension / wear / damage				
,		Cylinder drive				
	1	Secondary countershaft drive			117	
	T	Cleaning shoe, straw walker drive				
CONT.		Feeder house conveyer chain drive			Fighten	
	سا	Feeder house conveyer chain			+ighten	
<u> </u>		Feeder house drive				
	1	Unloading auger drive			Big Chall Bal	
•	V	Alternator, fan, and compressor Belt			STANTING TO CVOCK	
:	سسا	Rotary screen			2 IDLES as Rod	
	STE	ERING				
سسا		Steering valve (operation and leaks)				
سا	-	Steering cylinders (line and leaks)				
	ELE	CTRICAL				
1/		Starter operation				
		Neutral start switch operation .				
		Wiring harness condition				
	1_	Alternator charging			CaBLES + POSTS	
4		Alternator pulley				
23,	COC	DLING SYSTEM				
سسا	4 :	Radiator core condition				
1/		Radiator cap				
1	- 1	Fan / belt / pulley				
. 1/	1	Hoses				
1		Water pump shaft end play				
. ~		Rotary screen and drive belt				
1		Rotary screen vacuum duct				
	CLE					
		Clean inside of cab and windows				
		Clean engine compartment				
	SEF	PARATOR :				
		Separator speeds (correct?)				
V		Sieve and chaffer (cracks?)			D T 1-0 /112	
سا		Rasp bars or spike teeth (wear)			aBout 80% left	
V		Concave (wear and cracks)	1			
1		Concave grate or finger bar				
	<u>.</u>	Straw walkers (holes, cracks?), crank, bearings				
1	1	Cleaning shoe hangers and bushings				
V		Variable drive cylinder sheaving bushings				

Magnetic clutch operation

https://jdparts.deere.com/partsmkt/document/english/checklst/8592_9000seriescomb.htm

PMB Product:

1975	3/	Elevator chains and paddles a fort 12 ty	Almin		+BAA
-	₩	Straw chopper	77/18/02/1		Lower Par HoLES + CY
	 	Straw spreader \(\forall A\)			
	٠ مولا	Chaff spreader			leak Lit moter of
		2/LINGS Elevelor Chain	very Lo	45C 7	19hten - No & link
		2, /		r Approval	
ок	Not OK	Component Description	By Phone	By Initial	REPAIR SECTION COMMENTS
		DER HOUSE			
	1	Chain tension			Loose lighter
		Lower shaft minimum speed			
1		Feeder house sides floor (cracks?)			
1	F	Feeder house drum			
3 V		Upper feeder house shaft and sprockets			
i	-	Feeder house drive sheaving bushing			
	HYD	RAULIC SYSTEM			
		Valve operation			LIET CYLINGUIA
	-	Hydraulic leaks CharFer Notor			Yushood Arine Rioch
		Cycle test all functions			
	POV	VERTRAIN			
レ	1	Hydrostatic control cable condition			
V	-	Hydrostatic neutral adjustment			Rear Block - 0-R
	X	Power rear wheels (link-leaks)			Top Hose
	EÑO	GINE		<u>-</u>	BIY SINCE 16
	V	Air intake system and air filters		3	AIR SINCE 16
		Exhaust system			BOOK BY TUKBO LINE
		Oil /fuel /coolant /leaks ReTurn L/Ne			BACK BY TUYBO LIND SOME WREYE
	<u></u> _	Engine idle speeds			
	FUE	L SYSTEM			
✓	1	Injection pumps (leaks?)			
		Nozzles and lines			
1		Sediment bowl and filter			
-	-	Return lines			
		Transfer pump			
V		Tank and water separator Clean tank breather pipe			
	1 100	CELLANEOUS	<u></u>		
	A INII S	Ladder operation and condition	1		
V					change Keys in
	1	Grain conveyor augers Sheet metal			gravies
V	 				
		SMV signs	-		
		Lubricate entire machine			
	SII	DE HILL 9500	Ţ		
		Function /) / /			
	. %.	Hydraulic controls Electrical			
		Switches			
z. L		Switches			

1/8/3920 ,	PMB Product:
Manual override	
CTS RICE	
Separator tires and flow dividers (wear)	

LH INNEL PITMAN Bry LOOSE ? Doing BOTH Last modified: 13Aug04. - 4 Plastics in TOP FH Bod - LH the ROP end LOOSE - TOP Chopper Belt Bod + Sheild Cracking BITDLESS - FH LIFT cylinder's Both Damp - Seal KIT - SIMP SOLD - Sump ovger Bod - Looding fine Lug Bod - Both cross unlooping orgers share - INNER LH WOLL cracking - INNER LH WOLL CIUCITAIN MISSING - Front walker Curtain missing - I walker RIZER missing - quain Loss RH walker Harness Broke off - rechied in Branches Engine gear case low on oil - BOTH Tailings Chains are WOTH TOPY BOTTOM - BOTH BINION SEALS LEAK ON FINAL'S - BINION STYES FINAL HARVE WILL BUT THE Thereon height works = grain LOSS The walkers don't work. Strow walkingling Does PO #:

Dealer Information

Account #:

Date: Thu Jan 9 2020

Customer Information

Name: MIDWEST MACHINERY CO. Name: STOTTS

diffe, MIDWEST MACHINERY CO.

Address: 5845 KEATS AVENUE SW Address: HOWARD LAKE, MN 55349

United States Phone:

Phone: 3205432170 Email:

Fax: n/a Contact:

Contact:

Vehicle Information

PIN: Vehicle: Agriculture > COMBINE > 9600 - COMBINE > 9600 Maximizer

Combine (PC2181)

Part No.	Description			Qty	Unit Price	Price
MISC	Vitteroe com land	greight		1 .	~8.0 0	_0_00
AH81622	Seal	Agriculture	FINAL DRIVE PINION SEAL	2 .	21.01	42.02
AXE55969	Sensor	· <u>-</u>	GRAIN LOSS	1 .	108.81	108.81
AH134256	Wiring Harness	eritaria parte estas est	GRAIN LOSS	1	784.49	784.49
H141883	Riser	Agriculture	WALKER	1	22.20	22.20
Z104262	Limit Curtain		WALKER CURTAIN	1 ,	122.04	122.04
AH125975	Ball Bearing	Agriculture	PITMAN BEARING	2	87.14	174.28
H167587	Key	Agriculture	SHOE AUGER	7	2.46	17.22
RE68396	Oil Line	Agriculture	TURBO RETURN LINE	1	85.05	85.05
R105346	Gasket	Agriculture	TURBO RETURN LINE	1	4.21	4.21
AR70107	Filter Element	Agriculture	ENGINE AIR FILTER	1	48.24	48.24
AR70106	Filter Element	Agriculture	ENGINE AIR FILTER	1	94.41	94.41
dz101880	Filter Kit	April 10 P. P. P. L. T. C.	ENGINE OIL FILTER	1	18.32	18.32
H148187	Strip		FEEDER HOUSE CHAIN GUIDE	4	17.26	69.04
AH162432	Hydraulic Cylinder Kit		FEEDER HOUSE LIFT	2	80.99	161.98
RE12326	Tie Rod End		LEFT HAND SIDE	1 :	83.36	83,36
T78313	O-Ring	Agriculture	FOUR WHEEL DRIVE LINE	2	4,80	9.60

Part No.	Description			Qty	Unit Price	Price
AH137631	Chain Link	Agriculture	TAILINGS ELEVATOR	1	5.50	5.50
H84026	Hook	Agriculture	TAILINGS ELEVATOR	2	0.43	0.86
AH126239	Roller Chain	Agriculture	TAILINGS LOWER	1	23.63	23.63
AH126007	Roller Chain	Agriculture	TAILINGS UPPER	1	59.87	59.87
AH143047	Sheet	A service of the serv	CHOPPER PAN	1	632.02	632.02
AZ10044	Eccentric Locking Collar	Agriculture	LOWER CLEAN GRAIN	1	7.94	7.94
JD39102	Ball Bearing	Agriculture	LOWER CLEAN GRAIN	1	21.36	21.36
H150269	KEY	, and the second	LOWER CLEAN GRAIN	2	1.36	2.72
AZ10045	Eccentric Locking Collar	Agriculture	LOWER CLEAN GRAIN	1	8.14	8.14
JD39103	Ball Bearing	Agriculture	LOWER CLEAN GRAIN	1	23.72	23.72
H133143	Chain Sprocket	Agriculture	LOWER CLEAN GRAIN	1	47.42	47.42
AH162442	Link Chain	* :	CLEAN GRAIN PADDLE CHAIN	1:	357.07	357.07
AZ10045	Eccentric Locking Collar	Agriculture	UPPER CLEAN GRAIN	2	8.14	16.28
A-JD39103	Ball Bearing	Agriculture	UPPER CLEAN GRAIN	2	15.06	30.12
26M4228	Shaft Key	Agriculture	UPPER CLEAN GRAIN	1	5.26	5.26
H177988	Sprocket Segments	Agriculture	UPPER CLEAN GRAIN	1	54.00	54.00
AN277320	Idler		ROTORY SCREEN BELT	1	35,08	35.08
AN277319	Idler		ROTORY SCREEN BELT	1	39.29	39.29
H101813	V-Belt	Agriculture	ALTNATOR BELT	1,	18.15	18.15
H96294	Gear	Agriculture	VERTICAL GEAR CASE	2	234.18	468.36
AH90963	Seal	Agriculture	VERTICAL GEAR CASE	1	24.13	24,13
AH96585	Ball Bearing	Agriculture	VERTICAL GEAR CASE	2	28.30	56.60
JD8524	Ball Bearing	Agriculture	VERTICAL GEAR CASE	2	20.73	41.46
AH124852	Auger	Agriculture	VERTICAL AUGER	1	592.32	592.32
JD9219	Ball Bearing	Agriculture	LOADING AUGER	1	17.30	17.30
49M4821	Shaft Key	Agriculture	LOADING AUGER	. 1	2.23	2,23
H136186	Driver	Agriculture	LOADING AUGER	1	66.04	66.04
AH136636	Auger	Agriculture	LOADING AUGER	1	429.23	429.23

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Part No.	Description			Qty	Unit Price	Price
H133024	Countershaft	Agriculture	UNLOADING DRIVE	1	162.30	162.30
26M6787	Shaft Key		UNLOADING DRIVE	1	9,36	9.36
19M7185	Cap Screw	Agriculture	UNLOADING DRIVE HUB	1	1.52	1.52
H133026	Hub	Agriculture	UNLOADING DRIVE HUB	1	62.92	62.92
A-H133025	Hub	Agriculture	UNLOADING DRIVE HUB	1 ,	73.31	73,31
AH133191	Eccentric Locking Collar	Agriculture	CROSS UNLOADING	4	13.74	54.96
JD39104	Ball Bearing	Agriculture	CROSS UNLOADING	4	30.71	122.84
AH202875	Auger	Agriculture	CROSS UNLOADING	1	768.34	768.34
AH202881	Auger	Agriculture	CROSS UNLOADING	1	733.05	733.05
H125380	V-Belt	Agriculture	UPPER CHOPPER DRIVE	1	77.21	77.21
AH126837	Link Chain	Agriculture	FEEDER HOUSE CONVAYER	1	149.69	149,69
TY26817	LUBRICANT		DUAL RANGE	2	622.14	1244, 28
TY26408	GEAR BOX	The second secon	GEAR BOX	2	20.49	40.98
TY27313	Wiper Blade	and the second s	воттом	1	9.98	9.98
TY26180	BRAKE FLUID		f	1	4.14	4.14
AH115833	Air Filter	Agriculture	CAB FILTER	1	56.84	56.84
AH115836	Air Filter	Agriculture	CAB AIR RECURULATION	1	74.41	74.41
AR62407	Bulb	Agriculture	TAIL LIGHT	2	2.39	4.78

Currency:		Subtotal:	8582.28
Labor Hours:	Labor Rate:	Labor:	
	Shipping Method:	Shipping:	Vitte toe Pump
		Tax:	
		Total:	&582 <u>/2</u> %
Dealer Message:	and the second s		\$ 2914.86

Subtotal:

8582.28





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Invoice To Account No: 90061180			SER	VICE INVOICE
STOTTS GRAIN FARMS LLC JARED STOTTS PO BOX 168 DELANO MN 55328 Phone Number:			Invoice Number: Invoice Date: Location: Work Order Number: Payment Type:	1742026 8/21/2018 02 293792 Account
(612)366-4876			Page:	1 of 2
Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:
IOHN DEERE 9600	389	H09600X661220	H09600X661220	

/SERVICECALL Retail

COMPLAINT:

01 SERVICE CALL --WHEN RUNNING COMBINE WILL GO TO A IDLE WHEN SWITCH IT IN HIGH POSITION

BAD RELAY IN THE ENGINE COMPARTMENT RELAYS.

CORRECTION: SERVICE CALL

WENT OUT ON SERVICE CALL AND RAN THE COMBINE TO WARM UP THE ENGINE. RAN THE ENGINE AT WIDE OPEN THROTTLE AND TRIED TO GET THE COMBINE TO GO TO IDLE BY ACTIVATING THE THROTTLE SWITCH, SWINGING THE UNLOADING AUGER, TURNING ON ALL THE LIGHTS, ENGAGING JUST THE HEADER ENGAGE CLUTCH, ETC. THE COMBINE WOULD NOT ACT UP. TESTED POWERS AND GROUNDS GOING TO THE ECU. THE ECU POWERS AND GROUNDS DID TEST OUT WITHIN SPECIFICATION. DID A VOLTAGE DROP ACROSS THE ENGINE COMPARTMENT RELAYS AND FOUND THE UPPER RELAY TO HAVE A ONE VOLT DROP ACROSS IT. CHECKED THE CONNECTOR CONNECTIONS BETWEEN THE ECU AND INJECTION PUMP. HAD TO REMOVE THE REAR COVER AROUND THE ECU TO ACCESS THE DIAGNOSTIC CONNECTOR. HAD TO MAKE JUMP WIRES AND INSTALL IN THE CONNECTOR AND THEN GO INTO THE CAB TO READ THE DIAGNOSTIC CODES ON THE DISPLAY. FOUND 32E, 34E, 35E, 37E CODES ON THE ECU. ALL THE CODES WERE RELATING TO A POSSIBLE ISSUE WITH THE INJECTION PUMP. HAD TO JUMP THE CONNECTOR TO DIFFERENT PINS TO CLEAR THE DTC'S. TURNED THE KEY ON AND OFF TO CLEAR THE CODES. REINSTALLED THE ECU CONTROLLER COVER. TALKED WITH CUSTOMER ABOUT REPLACING THE UPPER RELAY AND RUNNING THE COMBINE TO SEE IF IT WOULD GO TO IDLE IN THE FIELD, IN CASE THE VOLTAGE WAS DROPPING TO THE ECU AT TIMES AND CAUSING THE DTC'S TO BECOME ACTIVE. ALSO TOLD THE CUSTOMER THAT IF IT DID NOT SOLVE THE ISSUE TO READ THE CORNERPOST DISPLAY FOR A 30E SOMETHING CODE. NOW THAT THE CODES WERE CLEARED ONLY THE NEW CODES WOULD BE STORED. TOLD THE CUSTOMER THAT IF THOSE CODES BECOME ACTIVE AFTER A RELAY REPLACEMENT THAT IT WOULD NEED AN INJECTION PUMP.

Part Number

Description

Quantity

List Price

Extended Price Taxed Ind





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SERVICE INVOICE Invoice To Account No: 90061180 1742026 STOTTS GRAIN FARMS LLC Invoice Number: JARED STOTTS Invoice Date: 8/21/2018 PO BOX 168 Location: 02 DELANO MN 55328 Work Order Number: 293792 Phone Account Payment Type: Number: 2 of 2 Page: (612)366-4876 Eq ID: Fleet No: Serial Number: Meter: Make/Model: H09600X661220 H09600X661220 389 JOHN DEERE 9600 /SERVICECALL Retail Ν 1.00 32,99 \$32.99 RELAY AR73144 Sub-Total: \$650.43 Misc: (\$0.01) Labor: \$617.45 Parts: \$32.99 OL&M: \$0.00 Miscellaneous Charges: \$9.26 **Shop Supplies** \$1.00 **Environmental Fee** Labor: \$617.44 \$32.99 Parts: **Customer PO No:** \$0.00 OL&M: Tax Exempt No: 17ST3-LOCM \$10.26 Misc: 116 Advisor: \$0.00 Sales Tax: \$660.69 **Grand Total:**

TERMS AND CONDITIONS

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SERVICE INVOICE

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Market and and Dates. There of find

Invoice To Account No: 90061180 STOTTS GRAIN FARMS LLC JARED STOTTS PO BOX 168 DELANO MN 55328

Phone Number:

(612)366-4876

Invoice Number: 1567336 10/30/2017 Invoice Date: Location: 261386 Work Order Number: Account Payment Type: Page:

Fleet No: Eq ID: Make/Model: Meter: Serial Number:

H09600X661220 H09600X661220 JOHN DEERE 9600

/SERVICECALL Retail

COMPLAINT:

01 SERVICE CALL -- CHARGE FEEDER HOUSE ACCUM, CYLINDER MAKE NOISE, ENGINE HICK UPS AND GOES TO

CORRECTION:

SERVICE CALL

GOT OUT TO THE CUSTOMERS. CHECKED ACCUMULATOR PRESSURE. PRESSURE WAS 1500 PSI. WHICH WAS WHAT THE BOOK CALLED FOR. TESTED OPERATION OF FEEDERHOUSE MOVEMENT AND FOUND FEEDERHOUSE RATE OF DROP TO BE SET TO MAX. ADJUSTED RATE OF DROP TO BETTER SUIT THE CUSTOMER. FOUND REEL FORE AND AFT WAS INOPERABLE, DIAGNOSED MALFUNCTION TO BE BROKEN WIRE ON SOLENOID. DID NOT HAVE THAT WITH AT THE TIME. DROVE BACK OUT TO THE COMBINE. REMOVED SOLENOID AND REPLACED WITH NEW. TESTED OPERATION. IT WAS WORKING NOW. CUSTOMER ALSO SAID THAT THE ENGINE DROPS DOWN TO IDLE ONCE N A WHILE. INSPECTED ALL WIRE HARNESS CONNECTIONS IN THE ENGINE COMPARTMENT. FOUND SHUT OFF SOLENOID CONNECTOR TO BE BROKEN. REPAIRED THAT HARNESS CONNECTOR. ALSO FOUND ECU CONNECTOR HAD SOME CORROSION IN IT. REMOVED ECU AND CONNECTOR AND CLEANED. REASSEMBLED AND TESTED OPERATION, INSPECTED FUEL TEMP CODE. FOUND FUEL TEMP SENDER TO BE FAULTY. REMOVED SENDER AND REPLACED WITH NEW, FOUND CORROSION ON ECU CONNECTOR, REMOVED CONNECTOR AND CLEANED. REINSTALLED AND TESTED OPERATION. COULD NOT GET THE ENGINE TO DROP OUT AFTER THEM REPAIRS WERE

<u>Part Number</u> 51M4238	<u>Description</u> SEALING RI	<u>Quantity</u> 1,00	<u>List Price</u> 3.51	Extended Price \$3.51	N
AH124731	ELECTRICAL	1.00	157.77	\$157.77	Υ
RE506424	Fuel Temperature Sensor	1.00	31.28	\$31.28	N
TY26632	Electronic Contact Cleaner	1.00	5.95	\$5.95	N
LANEC200	16 PIM TO 31 PIN /WPIG YTAIL	1.00	120.75	\$120.75	N
Miscellaneous	<u>Description</u>	Quantity	<u>List Price</u>	Extended Price	<u>Taxed Ind</u>





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SERVICE INVOICE Invoice To Account No: 90061180 STOTTS GRAIN FARMS LLC Invoice Number: 1567336 JARED STOTTS 10/30/2017 Invoice Date: PO BOX 168 Location: 02 DELANO MN 55328 261386 Work Order Number: Phone Account Payment Type: Number: 2 of 2 Page: (612)366-4876 Fleet No: Serial Number: Eq ID: Make/Model: Meter: H09600X661220 H09600X661220 JOHN DEERE 9600 /SERVICECALL Retail 100.00 \$100.00 Ν 1.00 SERVICE CALL S3921 Sub-Total: \$1,605.51 Labor: \$1,186.25 Parts: \$319.26 OL&M: \$0.00 Misc: \$100.00 Miscellaneous Charges: \$17.79 Shop Supplies \$4.19 Environmental Fee \$1,186.25 Labor: Parts: \$319.26 **Customer PO No:** OL&M: \$0.00 17ST3-LOCM Tax Exempt No: \$121.98 Misc: Advisor: 104 \$11.64 Sales Tax: \$1,639.13 **Grand Total:** *** DOCUMENT COPY ***

TERMS AND CONDITIONS

Received by:	Date:
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Invoice To Account No:

SERVICE INVOICE

H09600X661220

mivolog to Account 140.				
Internal Used Stock No. 133728			Invoice Number:	1418923
WEST EQUIPMENT INC.			Invoice Date:	3/7/2017
ALAN & ABEL WEST			Location:	02
17686 CSAH 9			Work Order Number:	237305
DARWIN MN 55324			Payment Type:	Account
Phone				
Number:			Page:	1 of 3
			J L	P-1 1 5 1
Make/Model:	Meter:	Serial Number:	Eq ID:	Fleet No:

H09600X661220

/WINTER-010 Internal

JOHN DEERE COMBINE, 2WD, MY95, 18.4X42 G

COMPLAINT:

01 AG AND SKID-STEER SERVICE SPECIAL - COMBINES, 9000 SERIES WALKER, \$375.00
PERFORM INSPECTION AS LISTED ON PERFORMAX CHECK-LIST.
WARRANTY START DATE ON WORK PERFORMED ON WINTER SERVICE SPECIAL FOR COMBINES THAT DO SMALL
GRAIN JUNE 1ST, OTHERWISE SEPTEMBER 1ST

5000

CORRECTION: SEPARATOR HOURS:

Labor: \$375.00 Parts: \$0.00 OL&M: \$0.00 Misc: \$0.00 Sub-Total: \$375.00

Gen-2 Internal

COMPLAINT:

REMOVE AND REBUILD GEARCASE.

CORRECTION:

WENT TO GET THE COMBINE IN THE SHOP. COMBINE WOULD NOT START. HAD TO JUMP THE COMBINE TO GET IT GOING. GOT IT INTO THE SHOP AND REPLACED THE BATTERIES. REMOVED ELECTRIC CLUTCH ASSEMBLY, PRIMARY COUNTER SHAFT AND ALL THE BELTS TO GET TO IT ON THE RIGHT SIDE. BEARING WAS BAD ON RIGHT SIDE, REPLACED BEARINGS AND LOCK COLLAR. REMOVED SHIELDING AROUND PTO SHAFT AND REMOVED PTO SHAFT. REMOVED TOP COVER IN GRAIN TANK ABOVE GEAR CASE TO REMOVE GEAR CASE. TOOK GEAR BOX APART TO SEE GEARS WERE GROUND OFF AND BEARINGS WERE BAD, THAT IS WHAT STARTED IT ON FIRE. ORDERED A USED GEAR CASE FROM WORTHINGTON, WHEN THAT GEAR CASE GOT HERE FOUND THAT THE SEALS WERE BAD ON THAT GEAR CASE HAD TO ORDER AND INSTALL NEW SEALS ON THAT GEAR CASE. FILLED WITH OIL REINSTALLED GEAR CASE AND REASSEMBLED. SECONDARY COUNTER SHAFT BELT WAS CRACKED, REPLACED. REASSEMBLED ALL REMOVED PARTS AND ELECTRIC CLUTCH. TIGHTENED A FEW CHAINS AND BELTS, PUT BELTS BACK ON. THAT WAS EVERYTHING THAT WAS REQUESTED TO BE REPAIRED. GREASED THE COMBINE.

Part Number 14M7276	Description NUT	Quantity 2.00	<u>List Price</u> 1.52	Extended Price \$3.04	Taxed Ind N
AH137771	SEAL	1.00	31.42	\$31.42	N
AH145256	BATTERY CABLE	1.00	75.43	\$75.43	N
AT124396	Seal	1.00	24.19	\$24.19	N
AT47901	Seal	1.00	23.25	\$23.25	N
H128010	V-BELT	1.00	77.36	\$77.36	N
JD10017	Ball Bearing	1.00	150.83	\$150.83	N





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Invoice To Account No:

SERVICE INVOICE

Internal Used Stock No. 133728
WEST EQUIPMENT INC.
ALAN & ABEL WEST
17686 CSAH 9
DARWIN MN 55324
Phone
Number:

 Invoice Number:
 1418923

 Invoice Date:
 3/7/2017

 Location:
 02

 Work Order Number:
 237305

 Payment Type:
 Account

 Page:
 2 of 3

Make/Model:		Meter:	Serial Numb	er:	Eq ID:	Fleet No:	
JOHN DEERE COMBINE, :	2WD, MY95, 18.4X42 G	5000	H09600X661	220	H09600X661220		
Gen-2 Internal JD8668	ECCENTRIC			1.00	20.25	\$20.25	N
TY25272	DRY CHARGE			2.00	134.24	\$268.48	N
TY26101	Brake & Parts Cleaner			1.00	4.92	\$4.92	N
TY5020	Electrical Tape			1.00	1.80	\$1.80	N
TY6341	SD Polyurea Grease			1.00	4.07	\$3.99	N
TY6350	Multi - Lube			1.00	6.99	\$6.99	N
AH134866	REARCASE			1.00	1,375.00	\$1,375.00	N
Miscellaneous P3750	Description FREIGHT			Quantity 1.00	List Price 57.34	Extended Price \$57.34	Taxed Ind N
Labor: \$1,995.00	Parts: \$2,066.95	OL&f	л: \$0.00	Misc:	\$57.34	Sub-Total: \$4,119.2	9

/QUICKWASH Internal

COMPLAINT:

RINSE OFF OUTSIDE OF COMBINE. REMOVE SUMP COVERS.

CORRECTION:

QUICK SPRAYING OFF OF ANY PIECE OF EQUIPMENT AFTER MOVING THINGS OUT GOT IN COMBINE AND WASHED IT OFF. VACUUMED THE CAB OUT AND DID THE INSIDE CAB WINDOWS. CLEANED THE GRAIN TANK OUT, HAD A LOT OF LEAVES AND OLD ROTTED BEANS IN IT. TOOK LONGER THAN NORMAL TO GET IT CLEANED OUT. BACKED OUTSIDE AND PARKED OUT FRONT.

Miscellaneous Description Quantity List Price Extended Price Taxed Ind





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rvoice To Account No:				S	ERVICE	: INVC	NGE
nternal Used Stock No. 133 WEST EQUIPMENT INC. ALAN & ABEL WEST	728			Invoice Number: Invoice Date: Location:			1 8923 7/2017 02
17686 CSAH 9				Work Order Number:			237305
DARWIN MN 55324 Phone				Payment Type:		F	Account
Number:				Page:			3 of 3
Make/Model:		Meter:	Serial Number:	Eq ID:	Fle	et No:	
JOHN DEERE COMBINE, 2W	D, MY95, 18.4X42 G	5000	H09600X661220	H09600X661220			
QUICKWASH Internal S3818	CLEANING-POWER	WASH		0.25 20.00		\$5.00	N
Labor: \$337.50	Parts: \$0.00	OL&M:	\$0.00	Misc: \$5.00	Sub-Total:	\$342.50	
Miscellaneous Charges:	INVOICE CONTAINS	\$0.08 DISCOL	JNT				
Enviromental Fee Shop Supplies							\$21.29 \$40.61
					Labor:	\$2,	707.50
Customer PO No:					Parts:	\$2	066.95
Tax Exempt No:					OL&M:	_	\$0.00
Advisor: 104					Misc:	4	124.24
					Sales Tax:		\$0.00
*** DOCUMENT	COPY***			C	Frand Total:	\$4	,898.69

TERMS AND CONDITIONS

Received by: Date: Date:	
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1418923

3/7/2017

237305

Account

1 of 3

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Invoice To Account No: SERVICE INVOICE

Internal Used Stock No. 133728

WEST EQUIPMENT INC.

ALAN & ABEL WEST

17686 CSAH 9

DARWIN MN 55324

Phone
Number:

Invoice Number:

Location:

Work Order Number:

Payment Type:

Page:

 Make/Model:
 Meter:
 Serial Number:
 Eq ID:
 Fleet No:

 JOHN DEERE COMBINE, 2WD, MY95, 18.4X42 G
 5000
 H09600X661220
 H09600X661220

/WINTER-010 Internal

COMPLAINT:

01 AG AND SKID-STEER SERVICE SPECIAL - COMBINES, 9000 SERIES WALKER, \$375.00
PERFORM INSPECTION AS LISTED ON PERFORMAX CHECK-LIST.
WARRANTY START DATE ON WORK PERFORMED ON WINTER SERVICE SPECIAL FOR COMBINES THAT DO SMALL
GRAIN JUNE 1ST, OTHERWISE SEPTEMBER 1ST

CORRECTION: SEPARATOR HOURS:

		O1 0 HE. 60 00	Misc: \$0.00	Sub-Total: \$375.00
Labor: \$375.00) Parts: \$0.00	OL&N: \$0.00	MISC: \$0.00	200-10fgl: 4212'AA
		·		

Gen-2 Internal

COMPLAINT:

REMOVE AND REBUILD GEARCASE.

CORRECTION:

WENT TO GET THE COMBINE IN THE SHOP. COMBINE WOULD NOT START. HAD TO JUMP THE COMBINE TO GET IT GOING. GOT IT INTO THE SHOP AND REPLACED THE BATTERIES. REMOVED ELECTRIC CLUTCH ASSEMBLY, PRIMARY COUNTER SHAFT AND ALL THE BELTS TO GET TO IT ON THE RIGHT SIDE. BEARING WAS BAD ON RIGHT SIDE, REPLACED BEARINGS AND LOCK COLLAR. REMOVED SHIELDING AROUND PTO SHAFT AND REMOVED PTO SHAFT. REMOVED TOP COVER IN GRAIN TANK ABOVE GEAR CASE TO REMOVE GEAR CASE. TOOK GEAR BOX APART TO SEE GEARS WERE GROUND OFF AND BEARINGS WERE BAD, THAT IS WHAT STARTED IT ON FIRE. ORDERED A USED GEAR CASE FROM WORTHINGTON, WHEN THAT GEAR CASE GOT HERE FOUND THAT THE SEALS WERE BAD ON THAT GEAR CASE HAD TO ORDER AND INSTALL NEW SEALS ON THAT GEAR CASE. FILLED WITH OIL REINSTALLED GEAR CASE AND REASSEMBLED. SECONDARY COUNTER SHAFT BELT WAS CRACKED, REPLACED. REASSEMBLED ALL REMOVED PARTS AND ELECTRIC CLUTCH. TIGHTENED A FEW CHAINS AND BELTS, PUT BELTS BACK ON. THAT WAS EVERYTHING THAT WAS REQUESTED TO BE REPAIRED. GREASED THE COMBINE.

Part Number 14M7276	<u>Description</u> NUT	Quantity 2.00	<u>List Price</u> 1.52	Extended Price \$3.04	Taxed Ind N
AH137771	SEAL	1.00	31.42	\$31.42	N
AH145256	BATTERY CABLE	1.00	75.43	\$75.43	N
AT124396	Seal	1.00	24.19	\$24.19	N
AT47901	Seal	1.00	23.25	\$23.25	N
H128010	V-BELT	1.00	77.36	\$77.36	N
JD10017	Ball Bearing	1.00	150.83	\$150.83	N





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Invoice To Account No:

SERVICE INVOICE

Floot No:

1418923 3/7/2017 02 237305 Account

2 of 3

Invoice to Account No:	OLIVIOLI
Internal Used Stock No. 133728	Invoice Number:
WEST EQUIPMENT INC.	Invoice Date:
ALAN & ABEL WEST	Location:
17686 CSAH 9	Work Order Number:
DARWIN MN 55324	Payment Type:
Phone	
Number:	Page:

Make/Model:		Meter:	Serial Number:		Eq ID:	Fleet No:	
JOHN DEERE COMBINE, 2	2WD, MY95, 18.4X42 G	5000	H09600X661220		H09600X661220		
Gen-2 Internal JD8668	ECCENTRIC			1.00	20.25	\$20.25	N
TY25272	DRY CHARGE			2.00	134,24	\$268.48	N
TY26101	Brake & Parts Cleaner			1.00	4.92	\$4.92	N
TY5020	Electrical Tape			1.00	1.80	\$1.80	N
TY6341	SD Polyurea Grease			1.00	4.07	\$3.99	N
TY6350	Multi - Lube			1.00	6.99	\$6.99	N
AH134866	REARCASE			1.00	1,375.00	\$1,375.00	N
Miscellaneous P3750	Description FREIGHT			Quantity 1.00	List Price 57.34	Extended Price \$57.34	Taxed Inc
Labor: \$1,995.00	Parts: \$2,066.95	OL&M	Л: \$0.00	Misc:	\$57.34	Sub-Total: \$4,119.2	9

/QUICKWASH Internal

COMPLAINT:

RINSE OFF OUTSIDE OF COMBINE. REMOVE SUMP COVERS.

CORRECTION:

QUICK SPRAYING OFF OF ANY PIECE OF EQUIPMENT
AFTER MOVING THINGS OUT GOT IN COMBINE AND WASHED IT OFF. VACUUMED THE CAB OUT AND DID THE INSIDE
CAB WINDOWS. CLEANED THE GRAIN TANK OUT, HAD A LOT OF LEAVES AND OLD ROTTED BEANS IN IT. TOOK
LONGER THAN NORMAL TO GET IT CLEANED OUT. BACKED OUTSIDE AND PARKED OUT FRONT.

Miscellaneous Quantity List Price Extended Price Jaxed Ind.





\$4,898.69

Grand Total:

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SERVICE INVOICE Invoice To Account No: Internal Used Stock No. 133728 1418923 Invoice Number: WEST EQUIPMENT INC. 3/7/2017 Invoice Date: ALAN & ABEL WEST Location: 02 17686 CSAH 9 Work Order Number: 237305 DARWIN MN 55324 Payment Type: Account Phone Number: Page: 3 of 3 Make/Model: Meter: Serial Number: Eq ID: Fleet No: JOHN DEERE COMBINE, 2WD, MY95, 18.4X42 G 5000 H09600X661220 H09600X661220 /QUICKWASH Internal S3818 **CLEANING-POWER WASH** 0.25 20.00 \$5.00 Ν OL&M: Sub-Total: \$342.50 Labor: \$337.50 Parts: \$0.00 \$0.00 Misc: \$5.00 **INVOICE CONTAINS \$0.08 DISCOUNT** Miscellaneous Charges: \$21.29 Enviromental Fee Shop Supplies \$40.61 Labor: \$2,707.50 Parts: \$2,066.95 **Customer PO No:** OL&M: \$0.00 Tax Exempt No: \$124.24 Misc: 104 Advisor: Sales Tax: \$0.00

TERMS AND CONDITIONS

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