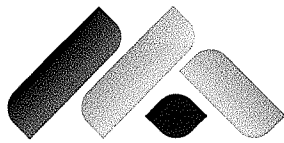


Combine #16

Serial Number 1H0S770SKJ0800701

Date	Part	Location	Price
11-May	Multiple Parts	Benson MN	\$3,482.27
11-May	OCF Labor	Hendricks MN	\$2,263.47
			\$5,745.74



MIDWEST
MACHINERY CO

Serial Number#
1H0S770SKJ0800701

Date of Exp **7-16-21** OR Hours **2000**

PowerGard PowerPro
 Basic Warranty #16

mmcjd.com

2019-2020 COMBINE WINTER CHECKLIST

Serial # 800701

Eng Hrs 1055.9

Comb # 16

Sep Hrs 715.0

Date 4/13/2020

Person Working on Combine _____

OK	FLIP	REPLACE	CHECKLIST	COMMENTS
		UR ⊗	~Change engine oil	
		UR ⊗	~Change engine oil filter	CP ⊗
		AB ⊗	~Replace engine air filter	AJ ⊗
		AB ⊗	~Replace cab filter/Engine Debris Filler	AJ ⊗
0			~Clean out sediment bowl/Check Antifreeze	CP ⊗
		RC ⊗	~Change hydraulic filters/Hydro	CP ⊗
		UR ⊗	~Change fuel filters	CP ⊗
			~Loosen all belts/cracking, idler pulleys, spring tensioners	CP ⊗
X			~Check lights	
9A	FLP ⊗	○	~Replace roller chains (soak in Oil Unloader)	Replace
X			~Change FH bearings	Fit & Tailings
		RC ⊗	~FH wear strips	⊕ Pivot on Spring Tensioner
	⊗	CP ⊗	~FH top sprockets	
		CP ⊗	~FH drum bearings	Replace Drum but save for fall (service)
X	⊗	CP ⊗	~FH chain paddles	
X			repalce FH bolt	
	⊗	CP ⊗	~Set proper belt tension on lower FH belt -1/8" gap between lower sheeves/Set top pulleys back	Just Grease
X			Check fridge seal	
X			Set FH to 12 1/2" on turn buckles	
X			~Multi coupler (oil leaks)	
⊗	CP ⊗		Check Front Rotor Brgs & Clean Rotor Speed Cable	
X			~FH backshaft speed sensor, reset set screw	
	○		~Hydro cable operation/Set speed? Lube Ball Joint	
X			~2 full fire extinguisers	
X			Set for wheat harvest/Complete standard set up for winter wheat	
X			3-4 bars of fuel/convex mirrors	
X			owners manual/settings guide	
X			Check & Clear Codes	
X			~Armrest switch operation	
X			Set Up G53	
X			Check FH seal & lowers seal	
X			~Check feed acclerator brgs	
X			~Check feed acclerator paddles	
X			~Magnetic clutch operation/Front end Drive/Tighten Nut	
	⊗		~Shoe auger backlash (LH/RH Bearings)/ Drive Shaft Brgs	Tighten Backlash
X			~Cotter pins on spring tighteners/Check Alignment on Front End Drive	
⊗	AS ⊗		~Shaker brgs & thru shaft brgs	Grease
○			~Check shaker arms/Clean out	
⊗	AS ⊗		~Change concaves level & calibrate with inserts	
	⊗	AS ⊗	~Inspect threshing elements rotate if necessary, Clean out	
			~Inspect separator tines, make sure grate is up	
40			⊗ Spacers on top	AS

	OK	FLIP	REPLACE	CHECKLIST	COMMENTS
41		AS -	⊗	~Unloading auger Jackshaft brgs/Silicone Access doors/shear bolts	One Bolt / Idler
42		CP -	⊗	~Check throw out brg & inspect cleaning fan (watch LH brg)	Both Brgs / Seal out on RH
43		-	⊗ AS	~Vertical auger drive & auger condition/check for play on bottom sprocket	Seal
44	X			~Check timing on unloading auger/Dribble Door	
45	X			Adjust unload auger eyebolt	
46	X			~Clean out behind discharge beater pulley	
47			⊗ AS	~Check chopper jackshaft brgs/check detent on 2 speed	Add Shim
48	X			~Inspect rear side panels for cracking (by chopper)	
49	⊗ AS			Grease chopper bearings	
49A			RC - ⊗	~Chopper hammers	
49B			RC ⊗	~Chopper knife bank	
49C	X			Check Alignment on discharge beater	
50		⊗	RC	~Top sieve, try to set	Take Both out
51		⊗	RC	~Bottom sieve, try to set	Clean + Cal
52	X			Check Axle Bolts	
53	X			Hydro Hose Clamps/LH Shield Bracket	
54	X			~Shaker pan	
55	X			~Discharge beater brgs/Belts/check triple top belt	
56	X			~Discharge beater paddles & grate	
57	X			check wiring to grain loss monitor	
58	X			Destroke wire	
59	X			~Check rear axle for height & spacing Big wheels (axles down) Small wheels (axles up)	
60	X			~Check front & rear wheel bolts & rims	
61		⊗ AS		20 wheel bolts in hub/check threads	Tighten Inside / Need to lube all dual bolt
62	X			Engine Ladder Bolt	
63	X			~install ladder kit/inspect rear handrail	
64				Check turbo & oil cooler for leaks/oil leak by engine rail	
65				~Check rotary screen drive & Belt	
66A				~Alternator & fan belts & drives/Vacuum Fan Bearing	
67		⊗	JU	~Clean grain sprockets	
68		⊗	CP	~Clean grain bearings, take 1/2 link out	Will Put New in off #5K parts list
69	⊗	JU	JU	~Tailings sprockets/Tailings Slip Clutch	Grease + Polish
70			⊗	Load Auger Driver & Dogs	Top Bearing
71				~Tailings elev bearings/Remove Chain	
72	X			Slide Front RH Pulley out	
73	X			Adjust moisture meter	
74	⊗ AS			~Grease, Reel pump/rotor/fan	
75	X			~Install hitch, mic holder, radio bracket, antenna cap	
76	X			Final Drive Case leak	
77	⊗ RC			~Check all gearbox oil level/Grain Tank/Rotor	
78			CP ⊗	~Change reverser oil (if over 500 hrs)	
79	⊗ CP			~Change 90 gearcase oil (if over 500 hrs)	Check
80	⊗ RC		RC ⊗	~Check trans oil & final drive oil level	
81	X			~Check clean grain elevator boot for cracks	
82	X			~Blow out radiator	
83	X			water traps off & in tool box/ladder, catwalk, chains	
84	X			clean out cab & toolbox/put rental sticker on window	
85	X			Perform exhaust test/update software	
86	X			Wash before Shipping South/run machine	
87	X			Add grease fitting to rotor pulleys	
88	X			check tie rods	
89			⊗ ⊗	Afterblower Idlers	
90	X			780s Clean out Behind batteries	

○ Main Eng. Gearcase Dipstick
 ○ Hyd. Hose AXE42756 on Res

QUAN	PART NUMBER	DESCRIPTION	SALE AMT.
	800701		1055
	#16		715
	4/13/2020		
	AXE22463	Roller	
4	H171960	Wear Strips	
1	AXE27254	FH Drum	
1	AH264389	Auger Idler	
1	H218954	Bolt	
1	E64256	Nut	
1	AH90963	Auger Seal	
1	AH139297	RH Fan Bag	
1	AL14674	Collar	
1	AH225510	LH Fan Bag	
60	KXE10255	Chopper Hammers	
40	H215004	Knives	
1	JD10384	Load Auger	
1	HXE42756	Hyd Hoses	
1	AXE23432	Main Eng. Gearcase Pipsack	
1	AXE64513	Tensioner	
1	AXE37647	Idler	

QUAN	PART NUMBER	DESCRIPTION	SALE AMT.
	<u>Belts</u>		
1	H223230	Clean Grain	
1	HXE88564	RH Double	
1	HXE95511	Feed Acc	
1	H221273	Outer Rotary	
1	HXE68015	Roller Vac	
1	HXE68016	Vac	
1	HXE124870	Discharge	

Midwest Machinery Co.
380 Atlantic Avenue
Benson, MN 56215
Phone: (320) 843-2610



Invoice To Account No: 830138

SERVICE INVOICE

OLSEN CUSTOM FARMS LLC
1355 300TH ST
HENDRICKS MN 56136

Phone Number: 507-275-3176

Invoice Number: **2139670**
Invoice Date: 05/11/2020
Location: 16
Work Order Number: 361820
Payment Type: Account

Page: 1 of 2

Make/Model:	Meter	Serial Number:	EQ Id:	Fleet No:
2018 JOHN DEERE S770	1056	1H0S770SKJ0800701	1H0S770SKJ0800701	

Gen- Retail

#16

COMPLAINT:

01 JG ORDER PARTS FOR CUSTOMER

CAUSE:

CORRECTION:

PartNumber	Description	Quantity	List Price	Extended Price	Taxed Ind
AH139297	BALL BEAR <i>cleaning fan</i>	1.00	45.35	\$39.45	N
AH204389	IDLER <i>shee augr</i>	1.00	88.09	\$76.64	N
AH225510	BEARING	1.00	26.93	\$23.43	N
AH90963	SEAL	1.00	24.13	\$20.99	N
AL14674	ECCENTRIC	1.00	15.29	\$13.30	N
AXE23432	Dipstick	1.00	77.95	\$67.82	N
AXE27254	Drum <i>Feeder house</i>	1.00	871.29	\$758.02	N
AXE37647	Idler <i>Obama DDIV</i>	1.00	106.31	\$92.49	N
AXE64513	Belt Tensi <i>Obama Belt tension</i>	1.00	149.35	\$129.93	N
E64256	LOCK NUT	1.00	1.50	\$1.31	N
H171960	STRIP	4.00	21.40	\$74.48	N
H215004	BLADE <i>station aug</i>	40.00	8.46	\$294.40	N
H218954	CAP SCREW	1.00	2.01	\$1.75	N
H221273	V-BELT <i>outer rotary screen</i>	1.00	42.13	\$36.65	N
H223230	V-BELT <i>clean gran</i>	1.00	279.25	\$242.95	N
HXE124870	V-Belt <i>Bater</i>	1.00	285.25	\$248.17	N
HXE42756	Hydraulic	1.00	14.08	\$12.25	N
HXE68015	V-Belt <i>vnc</i>	1.00	24.76	\$21.54	N
HXE68016	V-Belt <i>vnc</i>	1.00	23.06	\$20.06	N
HXE88564	V-Belt <i>Front Jackshrd</i>	1.00	212.25	\$184.66	N
HXE95511	V-Belt <i>feed reel</i>	1.00	134.46	\$116.98	N
JD10384	BEARING <i>landing inner</i>	1.00	38.92	\$33.86	N
KXE10255	Knife Kit <i>choppers</i>	6.00	181.25	\$946.14	N

Miscellaneous Charges:

Shop Supplies \$0.00
Environmental Fee \$25.00

Labor: \$0.00 Parts: \$3,457.27 OL&M: \$0.00 Misc: \$25.00 Sub-Total: \$3,482.27

Midwest Machinery Co.
380 Atlantic Avenue
Benson, MN 56215
Phone: (320) 843-2610



Invoice To Account No: 830138

SERVICE INVOICE

OLSEN CUSTOM FARMS LLC
1355 300TH ST
HENDRICKS MN 56136

Phone Number: 507-275-3176

Invoice Number: 2139670
Invoice Date: 05/11/2020
Location: 16
Work Order Number: 361820
Payment Type: Account
Page: 2 of 2

Make/Model:	Meter	Serial Number:	EQ Id:	Fleet No:
2018 JOHN DEERE S770	1056	1H0S770SKJ0800701	1H0S770SKJ0800701	

Customer PO No:
Tax Exempt No: 19ST3-LOCM
Advisor: S1607

Labor: \$0.00
Parts: \$3,457.27
OL&M: \$0.00
Misc: \$25.00
Sales Tax: \$0.00

Total: \$3,482.27

work done at OCF
Labor 228.47

5745.74

TERMS AND CONDITIONS

Received by:

Date: