

# SERVICE INVOICE

Page No. 1

SOLD TO:

For Invoice questions please call:	
Invoice Number	
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	
Customer Number	

Please follow Customer Address to the delivery section.

PSO/ID NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818667	118	2	04
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH I.D. NUMBER		DIV.
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			N/R*		DESCRIPTION		UNIT PRICE		EXTENSION

## REPAIR FOR WARRANTY UNIT INJECTOR

COMPLAINT: FAULT CODES ON ENGINE  
CAUSE: INJECTOR FAILED  
CONTINGENT DAMAGE: MACHINE WOULD DERATE  
CORRECTION:

01/12/2019 - DROVE TO MACHINE, HOOKED ET UP TO MACHINE, DID PRODUCT STATUS REPORT, INSPECTED FAULT CODES, TRIED CLEARING CODES, DID MANUAL REGEN, PASSED REGEN, DID FUEL FUNCTION TEST, PASSED TEST, DID REGEN FUNCTION TEST, PASSED TEST, DID CYLINDER CUT OUT TEST, #5 INJECTOR DID REGISTERED A LITTLE HIGHER THAN REST OF INJECTORS, CLEARED ALL CODES, BUT #5 FAULT CODE KEPT COMING BACK, INJECTOR WAS NOT GIVING MACHINE ANY PROBLEMS, TOLD OPERATOR THAT HE COULD DRIVE MACHINE BACK TO THEIR SHOP, FOLLOWED MACHINE BACK, MACHINE RAN FINE, DROVE HOME.

01/14/2019 - TALKED TO BRIAN AND OUR T.C. JEROMY ABOUT MACHINE AND PROBLEMS WE ARE HAVE WITH MACHINE, GOING TO CHANGE #5 INJECTOR, REPLACED INJECTOR AND QUILL TUBE AND ASSEMBLED.

DID FIELD REPORT AND TIME CARDS.  
COMPLICATION: MULTIPLE CODES DISPLAYED  
LABOR CODE BREAKDOWN:

035-DIAGNOSIS/TROUBLESHOOTING: .5 HOUR  
010-REMOVE & INSTALL: 4 HOUR  
017-DISASSEMBLE & ASSEMBLE:

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

CUSTOMER NUMBER	
INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
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## SERVICE INVOICE

Page No. 2

SOLD TO:

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSQWV NUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER		DIV.
AA	12M3 AWD	*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM	N/R	DESCRIPTION			UNIT PRICE	EXTENSION		
023-SALVAGE/REPAIR:									
030-TEST AFTER REPAIR: .5 HOUR									
001-COMPLICATIONS									
1	20R-4517		QUILL AS	N					
1			CORE CHARGE	N					
1-			FULL CORE	N					
1	20R-5075		INJ GP F G	N					
1			CORE CHARGE	N					
1-			FULL CORE	N					
1	261-7595		BOLT-SOCKET	S					
1	278-5519		NUT-QUILL	N					
1	326-1643		FILTER AS	S					
1	428-6098		KIT F INJ	S					
TOTAL PARTS					SEG. 01				
LESS 100%-PARTS									
TOTAL LABOR					SEG. 01				
LESS 100%-LABOR									
SEGMENT 01 TOTAL									
=====									
REPAIR FOR WARRANTY DNU WIRE HARNESS (ENGINE)									
1	441-4481		HARNESS AS-E	N					

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

CUSTOMER NUMBER	
INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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## SERVICE INVOICE

Page No. 3

SOLD TO:

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOWO NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818667	118	2	04
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER		REV.
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			N/R*	DESCRIPTION		UNIT PRICE		EXTENSION	

TOTAL PARTS SEG. 02  
LESS 100%-PARTS

TOTAL LABOR SEG. 02  
LESS 100%-LABOR

SEGMENT 02 TOTAL

-----  
TRANSPORT MACHINE

1.00

HAULING

TOTAL MISC CHGS SEG. 03  
LESS 100%-MISC

SEGMENT 03 TOTAL

-----  
REPAIR FOR WARRANTY REAR VIEW CAMERA

COMPLAINT: INSPECT REAR CAMERA

CAUSE: MOISTURE IN CAMERA

CORRECTION: REMOVED CAMERA AND REPLACED WITH NEW

PLEASE PAY THIS AMOUNT	CONT'D
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CUSTOMER NUMBER	
INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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# SERVICE INVOICE

Page No. 4

SOLD TO:

For Invoice questions p	
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Invoice Date	03-12-19
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Credit Amount	
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PSOWO NUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER		DIV.
AA	12M3 AWD	*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM		N/R*	DESCRIPTION		UNIT PRICE		EXTENSION	
ONE CONTINGENT DAMAGE: CENTER OF DISPLAY WAS FOGGY COMPLICATION: LABOR CODE BREAKDOWN: 01/12/2019 - INSPECTED REAR CAMERA, CAMERA DID HAVE MOISTURE IN SIDE LENS. 01/14/2019 - LOOKED UP PARTS AND ORDER NEW CAMERA 035-DIAGNOSIS/TROUBLESHOOTING: .4 HOUR 010-REMOVE & INSTALL: 1 HOUR 017-DISASSEMBLE & ASSEMBLE: 023-SALVAGE/REPAIR: 030-TEST AFTER REPAIR: 001-COMPLICATIONS 1 347-1668									
			CAMERA GP	N					
			TOTAL PARTS	SEG. 04					
			LESS 100%-PARTS						
			TOTAL LABOR	SEG. 04					
			LESS 100%-LABOR						
			SEGMENT 04 TOTAL						
REPAIR FOR WARRANTY NOX REDUCTION SYS AIR INL									

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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# SERVICE INVOICE

Page No. 5

SOLD TO:

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOWO NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818667	118	2	04
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH I.D. NUMBER		DRY
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			NIR*		DESCRIPTION	UNIT PRICE		EXTENSION	

## SENSOR

COMPLAINT: REPLACE NOX SENSORS ON DEF MODULE  
 CAUSE: CONTINGENT DAMAGE FROM PS53429  
 CORRECTION: REMOVED NOX SENSORS FROM DEF MODULE,  
 THEY WERE PACKED WITH CARBON  
 AND INSTALLED TWO NEW ONES.  
 CONTINGENT DAMAGE:  
 COMPLICATION: CONTINGENT DAMAGE FROM PS53429  
 LABOR CODE BREAKDOWN:  
 035-DIAGNOSIS/TROUBLESHOOTING: 3 HOURS  
 010-REMOVE & INSTALL: 2 HOURS  
 017-DISASSEMBLE & ASSEMBLE:  
 023-SALVAGE/REPAIR:  
 030-TEST AFTER REPAIR: 1 HOUR  
 001-COMPLICATIONS

1 441-5127 SENSOR AS NO N  
 1 441-5128 SENSOR AS NO N

TOTAL PARTS SEG. 05  
 LESS 100%-PARTS

TOTAL LABOR SEG. 05  
 LESS 100%-LABOR

SEGMENT 05 TOTAL

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

## SERVICE INVOICE

Page No. 6

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOWO NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818667	118	2	04
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER		DIV.
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			N/R*	DESCRIPTION		UNIT PRICE	EXTENSION		

## REPAIR FOR WARRANTY EXHAUST COOLER

## COMPLAINT: PLUGGED

CAUSE: CARBON AND OIL IN EXHAUST DUE TO PISTON RING FAILURE

CORRECTION: AFTER PULLING ENGINE FROM MACHINE, I REMOVED VARIOUS BRACKETS, BOLTS, AND HOSES IN ORDER TO REMOVE EXHAUST COOLER. ONCE REMOVED I PERFORMED A VISUAL INSPECTION TO CONFIRM CUSTOMER COMPLAINT AND FOUND EXHAUST COOLER TO BE PLUGGED WITH CARBON AND OIL. I INSTALLED EXHAUST COOLER IN REVERSE ORDER OF REMOVAL MAKING SURE TO USE ALL NECESSARY SEALS, GASKETS, AND HARDWARE. THERE WERE NO FURTHER COMPLICATIONS.

## PICTURES ATTACHED

035-TROUBLESHOOT 4 HOURS

010-R&amp;I 6 HOURS

035-TEST AFTER 2 HOURS

1 6V-9027

SEAL-O-RING

S

1 219-7000

SEAL-O-RING

S

1 449-3090

COOLER GP-EX

N

TOTAL PARTS

SEG. 06

LESS 100%-PARTS

PLEASE PAY  
THIS AMOUNT

CONT'D

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INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOWNUMBER	PC	LC	EC	SHP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH ID NUMBER		
AA	12M3 AWD	*CAT0012MKN9B00272*				3391.0	15PM2288		
QUANTITY	sdEM	N/R	DESCRIPTION			UNIT PRICE	EXTENSION		

TOTAL LABOR SEG. 06  
 LESS 100%-LABOR  
 SEGMENT 06 TOTAL

PERFORM PRODUCT SUPPORT PGM (PSP)

COMPLAINT: EXCESSIVE OIL CONSUMPTION  
 CAUSE: INTERMEDIATE PISTON BREAK IN FAILURE  
 CORRECTION: MACHINE WOULD NOT START UNDER ITS OWN  
 POWER. ONCE WE MOVED MACHINE INTO THE SHOP WE  
 REMOVED OUTER SHELL, EXHAUST STACK, PRE-CLEANER,  
 AND METAL TOP COVERING DEF MODULE AND COOLING FAN.  
 AFTER REMOVING VARIOUS PIECES OF HARDWARE,  
 TUBING, CLAMPS, AND WIRING, WE WERE ABLE TO  
 SEPARATE THE ENGINE FROM THE TWO HYDRAULIC PUMPS  
 AND TRANSMISSION. WE REMOVED THE ENGINE FROM THE  
 MACHINE AND BEGAN DISASSEMBLY TOWARD REMOVING THE  
 HEAD. WE REMOVED THE TURBOCHARGER, EXHAUST  
 MANIFOLD, EXHAUST COOLER, TURBOCHARGER OIL LINES,  
 FUEL FILTER BASE, HIGH PRESSURE FUEL LINES, HIGH  
 PRESSURE FUEL RAIL, ENGINE OIL PAN, SUCTION BELL,  
 AND ENGINE OIL PUMP. THEN WE PULLED THE HEAD AND  
 LINERS TO INSPECT PISTONS AND PISTON RINGS. UPON

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INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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## SERVICE INVOICE

Page No. 8

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PGAWO NUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH ID NUMBER		DIV.
AA	12M3 AWD	*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM	N/R	DESCRIPTION			UNIT PRICE	EXTENSION		
INSPECTION IT WAS APPARENT THAT OIL HAD BEEN BLOWING PAST THE RINGS WHICH HAD LED TO EXCESSIVE OIL CONSUMPTION. WE REPLACED THE PISTONS, LINERS, RINGS, WRIST PINS, SNAP RINGS, AND ROD BEARINGS PER SERVICE LETTER PS53429. WE REASSEMBLED IN REVERSE ORDER OF DISASSEMBLY USING ALL NECESSARY SEALS GASKETS AND HARDWARE. MACHINE ECMS WERE FLASHED TO THE LATEST FLASH FILES.									
CONTINGENT DAMAGE: TURBOCHARGER OIL RETURN LINE LEAKING. EXHAUST COOLER PLUGGED WITH OIL AND SOOT FROM EXCESSIVE OIL CONSUMPTION. REPLACED DOC AND DPF DUE TO THEM BEING PLUGGED FROM EXCESSIVE OIL CONSUMPTION.									
COMPLICATION: EXCESSIVE TIME SPENT CLEANING HEAD AND TUBING BECAUSE OF EXCESSIVE SOOT AND OIL BUILD-UP THROUGHOUT THE SYSTEM.									
PICTURES ATTACHED TO WORK ORDER.									
LABOR CODE BREAKDOWN:									
REMOVE/INSTALL HOOD, SHIELDS, BELLY PAN HYDRAULIC PUMPS AND AFTER TREATMENT MODULE. 42 HOURS									
CLEAN TUBES, HOSES AND HEAD 12 HOURS									
REPLACE DOC AND DPF, PERFORM ASH RESET AND REGEN 8 HOURS									
UPDATE ALL ECMS 8 HOURS									
2	3611024GAL		COOLANT-ENG	S					
1	1R-1808		FILTER AS-LU	S					
1	1S-9799		SEAL-O-RING	N					
1	3F-5792		SEAL	S					
4	4J-0520		SEAL-O-RING	S					

PLEASE PAY  
THIS AMOUNT  
AMOUNT CREDITED

CONT'D

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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## SERVICE INVOICE

Page No. 9

Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOW NUMBER				PC	LC	MC	SHP VIA		DOC DATE		INV. SEQ. NUMBER		SALESMAN	TERMS	STORE
JC28357				10	10	10			01-12-19		5818667		118	2	04
MAKE		MODEL		SERIAL NUMBER				EQUIPMENT NUMBER		METER READING		MACH. I.D. NUMBER		DIV.	
AA		12M3 AWD		*CAT0012MKN9B00272*						3391.0		15PM2288		G	
QUANTITY		SDEM		N/R*		DESCRIPTION				UNIT PRICE		EXTENSION			
1		5D-1026				CLAMP									
12		6V-5589				RING									
1		6V-6609				SEAL									
1		8T-5917				SEAL-O-RING									
1		9H-0846				SEAL O RING									
2		9N-5085				CLAMP									
12		9X-6620				NUT									
2		9X-7371				SEAL O RING									
6		167-0024				SEAL-LINER									
1		190-6114				GASKET-OIL									
1		20R-8035				KIT-FILTER									
1						CORE CHARGE									
1-						FULL CORE									
1		219-7000				SEAL-O-RING									
6		238-2731				PIN-PISTON									
1		238-5080				SEAL-O-RING									
2		238-8648				CAT ELC									
6		261-7595				BOLT-SOCKET									
6		262-2891				RING-PISTON									
6		263-4016				SEAL-FUEL SY									
6		269-7290				BEARING-CONN									
6		274-1639				SEAL-FUEL SY									
2		284-3502				CLAMP-BAND									
3		305-4484				SEAL-O-RING									
2		308-9679				FILTER AS F									
1		320-3061				SENSOR GP									
1		324-9290				BELLOWS AS.-									
6		326-2041				SEAL-FUEL SY									
6		326-2042				SEAL-FUEL SY									

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

## SERVICE INVOICE

Page No. 10

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSO/VOL NUMBER	PG	LC	MC	SHIP VIA	DOC DATE	DIV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER	EQUIPMENT NUMBER	METER READING	MACH I.D. NUMBER	DIV.			
AA	12M3 AWD	*CAT0012MKN9B00272*		3391.0	15PM2288	G			
QUANTITY	sdEM	NIR	DESCRIPTION	UNIT PRICE	EXTENSION				
1	327-0282		SEAL-INTEGRA	S					
1	327-0283		SEAL-INTEGRA	S					
1	343-9015		BELLOWS AS	N					
2	346-0334		CLAMP-BAND	N					
2	346-0335		CLAMP-BAND	N					
1	380-6826		HOSE AS.	N					
2	380-8558		HOSE	N					
1	385-1173		SENSOR GP-PR	S					
1	390-0688		KIT-INLET AS	N					
3	423-4359		TUBE AS-FUEL	S					
1	428-6096		KIT F INJ	S					
1	428-6097		KIT F INJ	S					
2	428-6098		KIT F INJ	S					
6	437-7099		BODY AS-PIST	N					
6	447-5626		RING-PISTON(	N					
1	462-7085		HOSE	N					
6	467-1177		RING-PISTON	N					
6	469-5313		LINER-CYLIND	N					
1	471-9663		KIT GASKET	N					
8	103373		15W-40 DEO ULS BLKS						
2	309-6932		CAT HYDO ADVANCED S						
			TOTAL PARTS	SEG.					
			LESS 100%-PARTS						
			TOTAL LABOR	SEG.					
			LESS 100%-LABOR						

PLEASE PAY THIS AMOUNT	CONT'D
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INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

## SERVICE INVOICE

Page No. 11

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	

PSO/VIO NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
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MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. ID. NUMBER		DIV.
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			NIR'	DESCRIPTION		UNIT PRICE	EXTENSION		

3.00

INBOUND FREIGHT

TOTAL MISC CHGS SEG. 07  
LESS 100%-MISC

SEGMENT 07 TOTAL

## PERFORM PRODUCT SUPPORT PGM (PSP)

COMPLAINT: PS LETTER

CAUSE: PS LETTER

CORRECTION: FOLLOWED SERVICE LETTER FOUND IN SIS

WEB. FOLLOWED SPECIAL INSTRUCTION IN ORDER TO

RESOLVE ISSUE WITH PRODUCT LINK.

CONTINGENT DAMAGE:

COMPLICATION:

LABOR CODE BREAKDOWN:

035-DIAGNOSIS/TROUBLESHOOTING:

010-REMOVE &amp; INSTALL:

017-DISASSEMBLE &amp; ASSEMBLE:

023-SALVAGE/REPAIR:

030-TEST AFTER REPAIR:

001-COMPLICATIONS

TOTAL LABOR SEG. 08  
LESS 100%-LABORPLEASE PAY  
THIS AMOUNT

CONT'D

AMOUNT CREDITED

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

# SERVICE INVOICE

Page No 42

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSO/NO NUMBER	PC	LC	JAC	SHP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
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MAKE	MODEL	SERIAL NUMBER		EQUIPMENT NUMBER		METER READING	MACH. ID. NUMBER		DIV.
AA	12M3 AWD	*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM	NIR*	DESCRIPTION		UNIT PRICE		EXTENSION		

## SEGMENT 08 TOTAL

REPAIR FOR WARRANTY ENGINE ELEC CONTROL (PGM)

## SEGMENT 09 TOTAL

PERFORM PRODUCT SUPPORT PGM (PSP)

COMPLAINT: PS LETTER

CAUSE: PS LETTER

CORRECTION: FOLLOWED SERVICE LETTER FOUND IN SIS

WEB. FOLLOWED SPECIAL INSTRUCTION IN ORDER TO

RESOLVE ISSUE WITH HYDRAULIC TUBE.

CONTINGENT DAMAGE:

COMPLICATION:

LABOR CODE BREAKDOWN:

035-DIAGNOSIS/TROUBLESHOOTING:

010-REMOVE & INSTALL:

017-DISASSEMBLE & ASSEMBLE:

023-SALVAGE/REPAIR:

030-TEST AFTER REPAIR:

001-COMPLICATIONS

1 3J-1907

SEAL

8

1 3K-0360

SEAL

8

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CONT'D

AMOUNT CREDITED

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

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## SERVICE INVOICE

Page No. 13

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSO/VOL NUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER	EQUIPMENT NUMBER	METER READING	MACH I.D. NUMBER	QTY.			
AA	12M3 AWD	*CAT0012MKN9B00272*		3391.0	15PM2288	G			
QUANTITY	sdEM	NIR*	DESCRIPTION	UNIT PRICE	EXTENSION				
2	6V-8397		SEAL	S					
2	6V-8398		SEAL O RING	S					
1	6V-9001		ELBOW	N					
1	6V-9851		ELBOW	N					
1	7J-9108		SEAL	S					
1	8T-1687		CONNECTOR	N					
1	542-4798		HOSE AS.	N					
1	542-4799		HOSE AS.	N					
TOTAL PARTS				SEG. 10					
LESS 100%-PARTS									
TOTAL LABOR				SEG. 10					
LESS 100%-LABOR									
SEGMENT 10 TOTAL									
-----									
REPAIR FOR WARRANTY DNU WIRE HARNESS (ENGINE)									
OUTER									
COMPLAINT: ACTIVE CODE READ INJECTOR 5 NOT									
RESPONDING PROPERLY									
CAUSE: DAMAGED PIN ON WIRING HARNESS									
CORRECTION: AFTER PULLING ENGINE FROM MACHINE, I									

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

## SERVICE INVOICE

Page No. 14

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	
Customer Order Number	

PSOWNUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10		01-12-19	5818667	118	2	04
MAKE	MODEL	SERIAL NUMBER	EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER	DIV.			
AA	12M3 AWD	*CAT0012MKN9B00272*		3391.0	15PM2288	G			
QUANTITY	sdEM	NIR	DESCRIPTION	UNIT PRICE	EXTENSION				
REMOVED VARIOUS BRACKETS, BOLTS, AND HOSES IN ORDER TO REMOVE ENGINE WIRING HARNESS. ONCE WIRING HARNESS WAS REMOVED I TESTED IT FOR ANY UNWANTED RESISTANCE OR INTERNAL GROUNDING. I FOUND THAT A PIN ON THE HARNESS WAS DAMAGED. DUE TO THE LOCATION OF THE PIN THE ENTIRE HARNESS NEEDED TO BE REPLACED. NEW WIRING HARNESS WAS INSTALLED IN REVERSE ORDER OF REMOVAL. ALL NECESSARY SEALS GASKETS AND NEEDED HARDWARE WERE REPLACED AND THERE WERE NO FURTHER COMPLICATIONS.									
CONTINGENT DAMAGE:									
COMPLICATION:									
LABOR CODE BREAKDOWN:									
035-DIAGNOSIS/TROUBLESHOOTING: 2 HOURS									
010-REMOVE & INSTALL: 5 HOURS									
017-DISASSEMBLE & ASSEMBLE:									
023-SALVAGE/REPAIR:									
030-TEST AFTER REPAIR:									
001-COMPLICATIONS									
1 452-4685 HARNESS AS-E N									
TOTAL PARTS SEG. 11									
LESS 100%-PARTS									
TOTAL LABOR SEG. 11									
LESS 100%-LABOR									

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

# SERVICE INVOICE

Date No 45

Invoice Number	SIJC0051887
Invoice Date	03-12-19
AMOUNT DUE	CONT'D
Credit Amount	

PSOWNUMBER	PC	LC	ENC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818667	118	2	04
MAKE	MODEL		SERIAL NUMBER		EQUIPMENT NUMBER	METER READING		MACH. I.D. NUMBER		DIV.
AA	12M3 AWD		*CAT0012MKN9B00272*			3391.0		15PM2288		G
QUANTITY	sdEM			N/R*	DESCRIPTION		UNIT PRICE		EXTENSION	

1.00

INBOUND FREIGHT

TOTAL MISC CHGS SEG. 11  
LESS 100%-MISC

SEGMENT 11 TOTAL

## DNU SUPPLY MACHINE

SUPPLIED AS LOANER 140M B9M00590 TO MARIES COUNTY.  
START HOURS WERE 7195 HOURS, END HOURS ARE 7292  
HOURS.  
TOTAL 97 HOURS 1/14/19 - 2/20/19  
RENTAL RATES FOR ONE MONTH

DO NOT USE DNU TRUCK

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

# SERVICE INVOICE

Page No 46

Invoice Number	SIJC0051887
Invoice Date	03-12-19
<b>AMOUNT DUE</b>	
Credit Amount	
Customer Order Number	

PSO/WO NUMBER	PC	LC	MC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
JC28357	10	10	10			01-12-19	5818007	118	2	04
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER	METER READING	MACH. I.D. NUMBER		DIV.
AA	12M3 AWD		*CAT0012MKN9B00272*				3391.0	15PM2288		G
QUANTITY	sdEM			N/R*	DESCRIPTION		UNIT PRICE		EXTENSION	

SEGMENT 99 TOTAL

F/R MSC

PREMIER P&L 60/5000 \$0DED  
COVERED REPAIRS

PRODUCT SUPPORT PROGRAM  
COVERED REPAIRS

SUBTOTALS BEFORE TAXES

INVOICE COPY

↓  
Total  
\$ 36,576.88

PLEASE PAY  
THIS AMOUNT  
AMOUNT CREDITED

INVOICE NUMBER	INVOICE DATE
SIJC0051887	03-12-19
PLEASE PAY THIS AMOUNT	
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!



PSQ/NO NUMBER	PC	LC	MC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
CO46191	10	10	10		12-19-22	8940314	118	2	09
MAKE	MODEL	SERIAL NUMBER		EQUIPMENT NUMBER		METER READING	MACH. I.D. NUMBER		DIV.
AA	12M3 AWD	*CAT0012MKN9B00272*				8425.0	15PM2288		G
QUANTITY	sdEM	N/R*	DESCRIPTION		UNIT PRICE		EXTENSION		

# INSTALL LIFT/HOIST CYLINDER BEARING

COMPLAINT: INSTALL NEW LIFT CYLINDER YOKE BEARINGS  
CAUSE: MOUNTING YOKES WORN  
CORRECTION:  
12/14/2022 - PRESSED NEW BEARINGS IN LIFT CYLINDER  
YOKE MOUNTS.  
2/24/2023 - FIELD REPORT

TOTAL LABOR SEG. 01

SEGMENT 01 TOTAL

# REPAIR HYDRAULIC SYSTEM FOR LEAKS

COMPLAINT: REPAIR OIL LEAKING INTO RIGHT FRONT  
FINAL DRIVE FROM MOTOR  
CAUSE: LIP SEAL LEAKING  
CORRECTION:  
CONTINGENT DAMAGE:  
COMPLICATION:  
LABOR CODE BREAKDOWN:  
035-DIAGNOSIS/TROUBLESHOOTING:

PLEASE PAY  
THIS AMOUNT

CONT'D

AMOUNT CREDITED

INVOICE NUMBER

INVOICE DATE

SICO0084689

03-01-23

PLEASE PAY  
THIS AMOUNT

CONT'D

AMOUNT CREDITED

THANK YOU FOR YOUR BUSINESS!

PSOWO NUMBER	PC	LC	INC	SHIP VIA	DOC DATE	INV. SEQ. NUMBER	SALESMAN	TERMS	STORE
CO46191	10	10	10		12-19-22	8940314	118	2	09
MAKE	MODEL	SERIAL NUMBER	EQUIPMENT NUMBER	METER READING	MACH I.D. NUMBER	DIV.			
AA	12M3 AWD	*CAT0012MKN9B00272*		8425.0	15PM2288	G			
QUANTITY	sdEM	N/R*	DESCRIPTION	UNIT PRICE	EXTENSION				
010-REMOVE / INSTALL:									
017-DISASSEMBLE / ASSEMBLE:									
023-SALVAGE/REPAIR:									
030-TEST AFTER REPAIR:									
001-COMPLICATIONS:									
12/14/2022 - INSPECTED OIL LEAK ON RIGHT FRONTEND,									
ORDERED PARTS									
12/16/2022 - DROVE TO MACHINE, REMOVED FRONT HOOD,									
REMOVED AND CAPPED OFF AWD LINES, REMOVED AWD									
LINES ON RIGHT DRIVE MOTOR, REMOVED RIGHT DRIVE									
MOTOR, REMOVED OLD LIP SEAL AND INSPECTED MOTOR									
SHAFT, SHAFT LOOKED GOOD, INSTALLED NEW LIP SEAL,									
INSTALLED MOTOR, HOOKED UP AWD LINES TO MOTOR,									
HOOKED LINES BACK UP ON NECK, PUT HOOD BACK ON,									
DRAINED OIL OUT OF FRONT RIGHT FINAL, CUSTOMER WAS									
GOING TO FILL FINAL UP WITH THERE OIL, THEY WERE									
OFF THAT DAY. CLEANED UP.									
2/24/2023 - CHECKED ON MACHINE, CUSTOMER SAID									
EVERYTHING WAS OK, DID FIELD REPORT.									
1	4H-6520		RING	N					
1	6Y-2736		CONE	N					
1	6Y-2737		CUP	N					
1	271-6862		RACE-BEARING	N					
1	278-6044		KIT-SEAL	N					
1	294-4939		RING-RETAIN	N					
1	591-6291		SEAL-SHAFT	N					
TOTAL PARTS				SEG. 0					

PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SICO0084689	03-01-23
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!

INVOICE NUMBER	INVOICE DATE
SICO0084689	03-01-23
PLEASE PAY THIS AMOUNT	CONT'D
AMOUNT CREDITED	

**THANK YOU FOR YOUR BUSINESS!**

PSQVO NUMBER		PC	LC	JAC	SHIP VIA		DOC DATE	INV. SEQ. NUMBER		SALESMAN	TERMS	STORE
CO46191		10	10	10			12-19-22	8940314		118	2	09
MAKE	MODEL		SERIAL NUMBER			EQUIPMENT NUMBER		METER READING		MACH. I.D. NUMBER		REV
AA	12M3 AWD		*CAT0012MKN9B00272*					8425.0		15PM2288		G
QUANTITY	sdEM		N/R*		DESCRIPTION			UNIT PRICE		EXTENSION		

Supply Fee

SUBTOTALS BEFORE TAXES

\*\*\*

INVOICE COPY

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Total  
\$2,544.58

PLEASE PAY THIS AMOUNT	2544.58
AMOUNT CREDITED	

INVOICE NUMBER	INVOICE DATE
SICO0084689	03-01-23
PLEASE PAY THIS AMOUNT	2544.58
AMOUNT CREDITED	

THANK YOU FOR YOUR BUSINESS!