

Invoice Number: [Redacted] Page: 1  
Date: 11/03/17  
Account No.: [Redacted]

Ship To:

<b>Invoice Information</b>	
WO Number:	WW69181
WO Date:	9/11/17
Store:	[Redacted]
Payment Terms:	[Redacted]
P/O Number:	[Redacted]
Ship Via:	[Redacted]
Invoice Type:	[Redacted]
Make:	CATERPILLAR
Model:	953CLGP
Serial:	022N00568
PIN:	[Redacted]
Id No:	JN322
Cust Unit:	21-031
Meter:	14074.0

<b>Invoice Summary</b>	
Parts:	[Redacted]
Labor:	[Redacted]
Misc:	[Redacted]
Taxes:	[Redacted]
Amount Due:	\$24,796.84
Invoice Total:	24,796.84

**DUE BY 10TH OF THE NEXT MONTH**  
A service charge of 1 1/2 % per month will be assessed on all past due accounts.

To ensure proper credit, please detach this portion, at the perforation, and return with remittance.

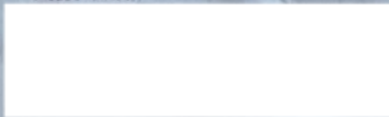
PO # 11910  
11-29-17



Account Number: [Redacted]  
Invoice Number: [Redacted]  
Invoice Date: [Redacted]

**INVOICE COPY**

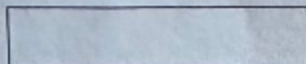
Please remit to:



Amount Due:

\$24,796.84

Amount Enclosed:





Invoice Number:

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Account No.: 3967500

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Quantity	Item	N/R	Description	Unit Price	Extended
TROUBLESHOOT ENGINE CUSTOMER COMPLAINT: TROUBLESHOOT ENGINE IT'S SMOKING WHITE. WITH ENGINE MISS AND HAMMERING NOISE ON THE TOP END. CAUSE OF FAILURE: #3 INTAKE VALVE SPRING BROKE RESULTANT DAMAGE: DAMAGED PISTON AND SCORED THE CYLINDER WALLS REPAIR PROCESS COMMENTS: - REMOVED THE BELLY PANS AND WASHED ENGINE AREA. - DRAINED ENGINE OIL AND REMOVED OIL PAN. FOUND A VALVE SPRING KEEPER IN THE OIL PAN. - REMOVED THE VALVE COVER AND FOUND #3 INTAKE VALVE SPRING WAS BROKE AND VALVE WAS STUCK/BENT IN THE HEAD.					
	TOTAL LABOR		SEG. 01		495.75 *
	SEGMENT 01 TOTAL				495.75 T
----- REMOVE & INSTALL ENGINE CUSTOMER COMPLAINT: REMOVE AND INSTALL ENGINE CAUSE OF FAILURE: #3 INTAKE VALVE SPRING BROKE RESULTANT DAMAGE: DAMAGED PISTON AND SCORED THE CYLINDER WALLS REPAIR PROCESS COMMENTS: - DRAINED COOLANT. - REMOVED THE HOOD. - DISCONNECTED WIRING HARNESSSES, CONTROL LINKAGES, AND A/C AND HEATER LINES. - REMOVED THE CAB. - REMOVED THE BATTERY BOX AND ENGINE ENCLOSURE DOORS. - DISCONNECTED THE HOSES TO THE RADIATOR AND REMOVED IT. - REMOVED THE AIR CLEANER AND DISCONNECTED FUEL LINES AND STARTER WIRES. - SUPPORTED THE HYDRAULIC PUMPS AND REMOVED THE ENGINE. - REPAIRED THE ENGINE. - INSTALLED THE ENGINE. AND TIGHTEND THE FLYWHEEL HOUSING BOLTS AND ENGINE MOUNTS. - CONNECTED FUEL LINES AND STARTER WIRES. - MOUNTED AIR CLEANER AND INSTALLED NEW FILTER. - INSTALLED THE RADIATOR AND CONNECTED THE HOSES. - INSTALLED THE BATTERY BOX AND ENGINE ENCLOSURE DOORS. - INSTALLED THE CAB AND CONNECTED THE WIRING HARNESSSES AND CONTROL LINKAGES. - ADDED NEW COOLANT. - PUT ON NEW FUEL AND OIL FILTERS. ADDED ENGINE OIL. - INSTALLED THE HOOD. - RAN MACHINE AND DID NOT FIND LEAKS. ENGINE RUNS SMOOTH. - INSTALLED THE BELLY PANS.					
2	6T-1847		ROD	N5	25.29
1	6V-3542		INHIBITOR	S5	3.84
1	9M-7002		SEAL O RING	S5	5.55
2	031-4155		NUT	S5	.23
					50.58
					3.84
					5.55
					.46



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Quantity	Item	N/R	Description	Unit Price	Extended
4	ZX001		ZEREX ANTIFREEZE 1S5	16.47	65.88
			TOTAL PARTS	SEG. 02	126.31 *
				F/R LBR	1881.00 *
			SEGMENT 02 TOTAL		2007.31 T
-----					
RECONDITION ENGINE					
CUSTOMER COMPLAINT:					
RECONDITION ENGINE					
CAUSE OF FAILURE:					
#3 INTAKE VALVE SPRING BROKE					
RESULTANT DAMAGE:					
DAMAGED PISTON AND SCORED THE CYLINDER WALLS					
REPAIR PROCESS COMMENTS:					
- REMOVED THE WIRING HARNESS, A/C COMPRESS, ALTERNATOR, FAN PULLEYS, DAMPENER, GOVERNOR, STARTER, FUEL LINES, OIL PUMP, OIL FILTER BASE, OIL COOLER, WATER PUMP, THERMOSTAT HOUSING, TURBO, EXHAUST MANIFOLD, AND FLYWHEEL.					
- REMOVED THE OVERHEAD AND REMOVED THE CYLINDER HEAD.					
- REMOVED THE LIFTER, CAM, FRONT HOUSING, AND FLY WHEEL HOUSING.					
- CLEANED AND INSPECTED ALL PARTS.					
- REBUILT THE FAN PULLEY, WATER PUMP BELT TENTIONER, IDLER GEAR, AND INSTALLED NEW VALVES FOR THE HEATER HOSES.					
- CAM AND LIFTERS WERE DAMAGED SO I REPLACED THEM.					
- GOT A REMAN SHORT BLOCK.					
- INSTALLED THE FRONT COVER AND CAM. TIMED THE CRANK AND CAM.					
- INSTALLED THE LIFTER ASSEMBLY.					
- INSTALLED REAR CRANK SEAL CARRIER AND NEW SEAL.					
- INSTALLED THE FLYWHEEL HOUSING AND FLYWHEEL.					
- INSTALLED A NEW OIL COOLER AND THE OIL FILTER BASE.					
- INSTALLED A NEW WATER PUMP.					
- CUT THE INJECTOR SLEEVES.					
- CLEANED THE SEALING SURFACES OF THE BLOCK AND THE NEW HEAD.					
- INSTALLED THE HEAD GASKET AND HEAD. TORQUE THE HEAD BOLTS TO SPEC.					
- INSTALLED NEW FUEL CONTROL LINKAGE.					
- INSTALLED THE INJECTORS. SEATED THE INJECTOR.					
- INSTALLED THE GOVERNOR. SET THE FUEL SETTING IN THE OVERHEAD.					
- INSTALLED PUSH TUBES AND ROCKER ARMS. SET THE INTAKE VALVE TO .015" AND THE EXHAUST VALVE TO .025". SET INJECTORS TO 65.08.					
- INSTALLED THE VALVE RISER AND COVER.					
- INSTALLED NEW THERMOSTAT AND INSTALLED HOUSING.					
- INSTALLED FUEL LINES. PUT NEW DEUTSCH CONNECTORS ON THE WIRING HARNESS AND INSTALLED IT.					
- INSTALLED NEW FRONT CRANK SEAL AND DAMPENER.					
- INSTALLED FAN HUB, ALTERNATOR, A/C COMPRESSOR.					
- INSTALLED NEW BELTS AND TIGHTEND THEM.					
- INSTALLED A NEW OIL PUMP AND INSTALLED THE OIL PAN.					
- INSTALLED THE ENGINE.					
1	OR-1014		PUMP GP WTR	S5	244.77
1			CORE CHARGE	S5	196.34
1-			CORE CREDIT	S5	196.34
					196.34-



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Quantity	Item	NIR	Description	Unit Price	Extended
1	0R-3667		ALTERNATOR G	N5	403.85
1			CORE CHARGE	N5	474.23
1	0R-3667		ALTERNATOR G	S5	403.85
1			CORE CREDIT	S5	474.23
1	0R-4882		BLOCK GP3116	N5	6125.54
1			CORE CHARGE	N5	1603.27
1			CORE CREDIT	N5	1603.27
1	0R-6744		TURBO GP	N5	1123.62
1			CORE CHARGE	N5	472.11
1			CORE CREDIT	N5	472.11
6	0R-8682		INJECTOR GP	N5	996.18
6			CORE CHARGE	N5	952.32
6			CORE CREDIT	N5	952.32
1	0R-8839		CORE AS	N5	276.27
1			CORE CHARGE	N5	127.46
1			CORE CREDIT	N5	127.46
1	0R-9434		CAMSHAFT AS	N5	845.56
1			CORE CHARGE	N5	552.65
1			CORE CREDIT	N5	552.65
1	1N-3743		VEE BELT	S5	19.57
1	1R-0751		FILTER AS	S5	18.16
1	1R-1807		LUBE FILTER	S5	17.00
2	3K-0360		SEAL	S5	1.96
6	3T-0849		SCREW	S5	7.74
2	4W-1203		CUP	S5	25.16
2	4W-1204		CONE	S5	35.96
1	6I-2499		ELEMENT AS	S5	43.70
1	6I-2500		ELEMENT AS	S5	32.45
2	6N-0009		RING	S5	12.30
2	6V-7238		VALVE	S5	59.74
1	6V-9748		SEAL	S5	5.22
1	7C-1371		COUPLING	N5	136.29
6	7E-6794		ARM AS INJ	N5	352.92
1	8T-1460		RING	N5	.51
3	8T-4195		BOLT	S5	2.25
1	036-6775		VEE BELT	S5	16.15
1	10R-0395		MOTOR GP ELE	S5	381.33
1			CORE CHARGE	S5	389.10
1			CORE CREDIT	S5	389.10
1	10R-1229		GOVERNOR GP	N5	1036.94
1			CORE CHARGE	N5	677.74
1	10R-1229		GOVERNOR GP	N5	1036.94
1			CORE CREDIT	N5	677.74
1	10R-2048		HEAD GP CYL	N5	1760.34
1			CORE CHARGE	N5	984.54
1			CORE CREDIT	N5	984.54
5	102-8802		RECPTACLE KI	S5	19.20
1	102-8803		RECPTACLE KI	S5	4.76
1	105-1738		MANIFOLD	N5	360.53
1	107-7694		THRUST-PLATE	N5	27.91
1	115-4072		BEARING	N5	33.39
1	126-5869		REGULATOR	S5	17.57
1	133-3919		GASKET KIT	N5	346.31
1	136-3646		BELT SET	N5	60.40
12	141-6348		BOLT HEX HEA	N5	97.32
12	146-8147		ARM AS-	N5	643.20
1	155-2260		PLUG KIT-CON	S5	3.90
5	155-2270		PLUG KIT	S5	19.95
2	156-1871		BEARING-BALL	N5	27.06
1	162-8756		CONTROL AS	S5	444.19
1	20R-7247		PUMP GP-GRTR	N5	498.65
1			CORE CHARGE	N5	764.65
1			CORE CREDIT	N5	764.65
1	224-3896		KIT-GASKET-R	N5	71.31
1	264-1260		KIT-GASKET-W	S5	10.36



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Quantity	Item	NR	Description	Unit Price	Extended
1	264-6903		KIT-GASKET-T	N5	119.80
1	266-9682		COMPOUND WHI	S5	7.44
1	267-2113		KIT-GASKET-C	N5	101.00
1	287-8472		KIT-GASKET-F	N5	86.19
8	371-8119		CM HOSE BULK	S5	4.24
1	458-9587		PAINT-YELLOW	S5	10.01
1	CH1U-8846		GASKET/MAKER LOCTISS		27.80
			TOTAL PARTS	SEG. 03	
			TOTAL LABOR	SEG. 03	
6.00			CAT DEO OIL CJ4		
			TOTAL MISC CHGS	SEG. 03	
			SEGMENT 03 TOTAL		20170.84 T

CLEAN RADIATOR  
CUSTOMER COMPLAINT:  
CLEAN RADIATOR  
CAUSE OF FAILURE:  
DIRTY  
RESULTANT DAMAGE:  
DIRTY  
REPAIR PROCESS COMMENTS:  
WHEN RADIATOR WAS REMOVED I TOOK IT TO THE WASH  
BAY AND CLEANED IT.

TOTAL LABOR SEG. 04  
SEGMENT 04 TOTAL 114.00 T

REPAIR A/C SYSTEM  
CUSTOMER COMPLAINT:  
REPAIR A/C SYSTEM  
CAUSE OF FAILURE:  
THERE WAS NO FREON IN SYSTEM  
RESULTANT DAMAGE:  
A/C NOT WORKING  
REPAIR PROCESS COMMENTS:  
- HOOKED OUT TEST GAGES AND FOUND THERE WAS NO  
FREON IN THE A/C SYSTEM.  
- PUT A VACUUM ON THE SYSTEM AND DID NOT FIND ANT  
LEAKS.  
- CHARGED THE SYSTEM WITH FREON AND RAN THE  
MACHINE.  
- A/C WORKS AND BLOWS 46 DEG AIR OUT OF VENTS.

TOTAL LABOR SEG. 05  
R134A FREON (OZ)  
TOTAL MISC CHGS SEG. 05  
SEGMENT 05 TOTAL 305.72 T

SERVICE SUPPLIES AND  
ENVIRONMENTAL CHARGES

MN SALES TAX-6.875%



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Quantity	Item	N/R	Description	Unit Price	Extended
<p>OTTAIL TRNS TAX 0.5%</p> <p>*** C O D ***</p> <p>*** INVOICE COPY ***</p> <p>DUE BY 10TH OF THE NEXT MONTH</p> <p>INVOICE TOTAL 24,796.84</p>					