

# **GROENEVELD LUBRICATION SOLUTIONS**

A DIVISION OF GROENEVELD INTERNATIONAL

### INVOICE

Stilly Sand & Gravel P.O. Box 53348 Bellevue, WA 98223

Customer **Order Number Order Date** 

: 020205 227512

980

Your PO# Our Ref.

10-25-2018

Pat 205.819.4006

Invoice :

022 / 40005045

invoice Date: 10-25-2018

Delivery Address Stilly Sand & Gravel 24913 State Route 9 Arlington,WA 98223 WA4231

Price **Item** Quantity Discount **Amount** 

Service date

: 10.12.18

Location

: Stilly Sand & Gravel: Arlington, WA

Equipment

: CAT 980K

Pump#

: PUMP EXCHANGE

OLD

: F178826

SN:1307068968 SN:1802154659

NEW : F124669

: K01723

Problem

VIN#

: No pressue line B.

Service

Checked all lines for leaks, connected

computer to access pump times, took to long

to reach pressure, determined bad pump.

**CST** 

: Eric N.

------

Per Will, billed labor at 50% due to Tech putting on wrong sized pump and needing to return.

444417 Hourly labour costs Twin

F124669 Twin-3 pump 12cc/24V/4L canbus 3 Hour pcs

1

3704.04 pcs

101.00 Hour

50.00 %

303.00 1852.02

Our Tax #:

Your Tax #:

Sub Total Discount 8.9 % USD Total 4007.04 1852.02 191.80 2346.82

Payment

Please state with your Payment

022 / 40005045

Remittance Address • Groeneveld Lubrication Solutions Inc. • P.O. Box 92284 • Cleveland, OH 44193

Georgia Branch • 114 Southfield Parkway • Forest Park, GA 30297 • ph. (888) 813-4056 • Ohio Branch • 1130 Industrial Parkway N • Brunswick, OH 44212 • ph. (800) 586-7283 Flortda Branch • 4578 Eagle Falls Place • Tampa, FL 33619 • ph. (813) 463-0410 • Washington Branch • 1089 Valentine Avenue SE • Pacific, WA 98047 • ph. (800) 959-5326



# **GROENEVELD LUBRICATION SOLUTIONS**

A DIVISION OF GROENEVELD INTERNATIONAL

## INVOICE

Stilly Sand & Gravel P.O. Box 53348 Bellevue, WA 98223 WA4231

Customer **Order Number** Order Date Your PO#

: 020205 227126 08-23-2018

980K

Our Ref.

Pat 206-819-4006

invoice :

022 / 40004998

Invoice Date: 08-23-2018

**Delivery Address** Stilly Sand and Gravel 24913 State Route 9 Arlington, WA 98223 WA4231

Item		Quantity		Price		Amount
	=======================================		A 3.11 - 3.10 - 11 - 11 - 11 - 11 - 11 - 11 - 11 -			
Serviced on 6 08/02/2018. Pump model: Pump serial# VIN: W7K017	F178826 : 1307068968					
####### <b>#</b>						
444417	Hourly labour costs Twin	3.5	Hour	101.00	Hour	353.50
F118170	Grease Filter Kit, Twin	1	pcs	59.26	pcs	59.26

Our Tax#: Your Tax #:

Sub Total Tax 8.9 % Total USD 412.76 36.74 36.74 449.50 **Payment** 

Please state with your Payment 022 / 40004998



## SERVICE INVOICE

Invoice Number 🕾 🕄	Invoice	Date	Customer Number
MVWO0059191 08/08/		2018	0274710
PO Nun	nber		Page
PARKING	BRAKE		Page 1 of 2
To View & Pay Online Go To:		MyNCMachinery.billtrust.com	
Use this Enrollment Code:		DZR TTG QPH	

#### **SOLD TO**

15921 1 AB 0.408 E0070X 10120 D3911666788 S2 P5612835 0001:0003

# 



STILLAGUAMISH RESOURCES LLC STILLY SAND & GRAVEL 4122 FACTORIA BLVD SE STE 402 BELLEVUE WA 98006-4242

Document Number	Doc Date	Customer Number	Model	Customer Equipment No.
MV40265	06/25/2018	0274710	980K	
Make	Machine ID	Serial Number	Meter Reading	Ship Via
AA	13W72658	*CAT0980KCW7K01723*	5937.0	

Quantity Item N/R Description Stocked Unit Price Extended Price

980K REPAIR PARK BRAKE REPAIR PARKING BRAKE

CUSTOMER CONCERN PARK DOES NOT WORK

CAUSE OF FAILURE BROKEN PARK BRAKE ROD

## REPAIR COMMENTS

ARRIVED AT PIT INSPECTED PARK BRAKE FOUND THAT THE PARK BRAKE ROD BROKE ORDERED PARTS. RETURNED AND INSTALLED NEW PARTS. HAD TO REPLACE ACTUATOR BECAUSE ROD IS PART OF ACTUATOR. TESTED PARK BRAKE WORKS AT THIS TIME. INSTALLED NEW CYLINDER COMPLETE WITH ROD AND PIN, PIN WAS SIEZED IN THE ARM AS.FOR THE BRAKE, REMOVED FOR DISASSEMBLY. REASSEMBLED WITH NEW ROD AS, AND CYLINDER.

1 3B-4617	COTTER PIN	S 0.08	0.08
1 4K-1540	PIN	S 1,15	1.15
1 8T-4133	NUT	S 0.33	0.33
1 8T-4223	WASHER	S 0.67	0.67
1 206-0408	ACTUATOR AS.	N 428.26	428.26
1 209-0499	ROD ENG-YOKE		42.43
1 209-0498	ROD ENG-TOKE	S 42.43	42.43
		TOTAL PARTS SEG. 01	472.92
		LESS 100%-PARTS	-472.92
		TOTAL LABOR SEG. 01	845,25
		LESS 100%-LABOR	-845.25
1 1@14	INC-SPK		35.00
_		TOTAL MISC CHGS SEG. 01	35.00
		LESS 100%-MISC	-3"
		SEGMENT 01 TOTAL	

RAVEL TO/FROM MACHINE

TOTAL LABOR SEG. 99



# **SERVICE INVOICE**

Invoice Number Number		Date	Customer Number
MVWO0059191	08/08/2018		0274710
PO Nu	mber	988 W. 1864	Page
PARKING BRAKE			Page 2 of 2
To View & Pay Online Go To:		MyNCMachinery.billtrust.com	
Use this Enrollment Code:		DZR TTG QPH	



Quantity	Item	N/R	Description	Stocked	Unit Price	Extended Price
84		MILE.	AGE - WA	TOTAL MISC C	HGS SEG. 99	302.40 302.40
				SEGM	MENT 99 TOTAL	538.40
CAT	PT+H:PRIME W DI	V SALE			CONSUMABLES COMENTAL FEE	21.54 7.08
<b>3.</b>		T NOT THE REA			ERED REPAIRS RLINGTON TAX	1,353.17 51.60

is Service is subject to all terms and conditions set forth in the NC chinery Co. Work Authorization, including LIMITED WARRANTY AND LEASE and EXCLUSION OF LIABILITY set forth on the authorization.

RMS: ALL PARTS AND SERVICE INVOICES ARE DUE THE 10TH OF E MONTH FOLLOWING THE DATE OF PURCHASE.

ch payment or sum past due shall bear a late payment of 1.5% per month ?R 18%) or an amount not to exceed the highest rate permitted by law.



Pay this Amount	\$618.62
Amount Credit	

Please send remittance to PO Box 58201 Tukwila, WA 98138-1201.



# SERVICE INVOICE

Invoice Number	Involce	Date ***	<b>Customer Number</b>	
MVWO0059674	10/03/2018		0274710	
PO Number		NAMES OF STREET	Page	
980K		Page 1 of 2		
To View & Pay Online Go To: MyNC		MyNCMa	chinery.billtrust.com	
Use this Enrollment Code:		DZR TTG QPH		

## **SOLD TO**

475 1 AB 0.408 E0025X 10047 D4101209462 S2 P5778478 0001:0002

N/R

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Quantity

STILLAGUAMISH RESOURCES LLC STILLY SAND & GRAVEL 4122 FACTORIA BLVD SE STE 402 BELLEVUE WA 98006-4242

Document Number	Doc Date	Customer Number	White Model Advisor	Customer Equipment No.
MV40726	09/17/2018	0274710	980K	
Make NOW	Machine ID	Serial Number	Meter Reading	的At Balling Company and Ship Via A Ship Balling and A
AA	13W72658	*CAT0980KCW7K01723*	6221.0	9779

Stocked

Unit Price

**Extended Price** 

Description

980K T/IS FAULT CODES
TROUBLESHOOT FAULT CODES
MACHINE IS IN LIMP MODE AND HAS CODES
FLASHING-PARTS WARRANTY MV40041 INJ #2 &#1
REPLACED

Item

## **CUSTOMER CONCERN**

**FAULT CODE FOR INJ 1** 

### CAUSE OF FAILURE

FAILED WIRE HARNESS UNDER VALVE COVER

#### REPAIR COMMENTS

DROVE TO SITE AND FOUND FAULT CODE FOR INJ 1
SHORTED OPEN REMOVED CEM AND VALVE COVER THEN
INSPECTED WIRING TO INJ LOOKED FINE RAN SOL
INJ TEST AND FAULT CODE FOR INJ 1 OPEN CAME UP
PUGGED WIRING FOR INJ 1 IN TO INJ 2 AND RAN
SOL INJ TEST AND FAULT CODE FOR INJ 1
CLEAREDTHEN REPLACED INJ AND TESTED FAULT CODE
FOR INJ 1 CAME BACK TESTED WIRING HARNESS AND
FOUND THAT WHEN HARNESS IN STRETCH TO INJ1 IT IS
OPEN BUT WHEN IT WAS MOVED TO INJ2 THE WIRES WOULD
MAKE CANTATA AND MACK IT SEEM THAT WIRING WAS OK
COULD NOT SEE THIS BECAUSE THIS IS A MOLDED
HARNESS ORDERED NEW HARNESS AND REPLACED
HARNESS AND TESTED NOW WORKS WELL INSTALLED
SEM AND VALVE COVER AND RAN MACHINE RUNS WELL NOW

596.48 226.56 -226.56 273.24	\$ 596.48 \$ 226.56 \$ 226.56 N 273.24	INJ GP FUEL CORE CHARGE CORE RETURN HARNESS AS-E	1 20R-1299 1 -1 1 418-2031
869.72	TOTAL PARTS SEG. 01		
-869.72	LESS 100%-PARTS		
1,617.00	TOTAL LABOR SEG. 01		
-1,617.00	LESS 100%-LABOR		
0.00	SEGMENT 01 TOTAL		



# **SERVICE INVOICE**

Invoice Number	invoic	e Date	Customer Number	
MVWO0059674 10/03/201			0274710	
PO Number			Page	
980K			Page 2 of 2	
To View & Pay Online Go To:		MyNCMa	achinery.billtrust.com	
Use this Enrollment Code:		DZR TTG OPH		

Quantity TRAVEL TO/FROM	Item	N/R	Description	Stocked U	nit Price	Extended Price
				TOTAL LABOR	SEG. 99	392.00
132		MILEA	GE - WA	TOTAL MISC CHO	SS SEG. 99	475.20 475.20
				SEGME	NT 99 TOTAL	867.20
The second secon					NSUMABLES MENTAL FEE	34.69 11.76
CAT	PT+H:PRIME W DI	/ SALE		COVER	ED REPAIRS NGTON TAX	2,486.72 83.14

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ch payment or sum past due shall bear a late payment of 1.5% per month PR 18%) or an amount not to exceed the highest rate permitted by law. i 1 AB 0.408 E0025X 10048 D4101208462 S2 P5778478 0002:0002



Pay this Amount	\$996.79
Amount Credit	

Please send remittance to PO Box 58201 Tukwila, WA 98138-1201.





## SERVICE INVOICE

Invoice Number	Invoic	e Date	Customer Number
MVWO0062741	09/30	/2019	0274710
PO Numb	mber		Page
			Page 1 of 2
To View & Pay Online C	3o To:	MyNCI	Machinery.billtrust.com
Use this Enrollment C			DZR TTG QPH

## **SOLD TO**

1083 1 AB 0.412 EDD36 10058 D5357906001 S2 P6804153 0003:0004

# 

STILLAGUAMISH RESOURCES LLC STILLY SAND & GRAVEL 4122 FACTORIA BLVD SE STE 402 BELLEVUE WA 98006-4242

Document Number	Doc Date	Customer Number	Model	Customer Equipment No.
MV42722	09/23/2019	0274710	980K	
Make	Machine ID	Serial Number	Meter Reading	Ship Via
AA	13W72658	*CAT0980KCW7K01723*	7901.0	

Quantity Item N/R Description Stocked Unit Price Extended Price

980K 500 HOUR SERVICE

PERFORM 500 SERVICE HOUR MAINT

### **CUSTOMER CONCERN**

TECH ID: 3954 - THURSDAY, SEPTEMBER 26, 2019 PERFORMED 500 HR SERVICE

#### **CAUSE OF FAILURE**

**NO FAILURE** 

### **RESULTANT DAMAGE**

NO DAMAGE.

## REPAIR COMMENTS

TECH ID: 3954 – THURSDAY, SEPTEMBER 26, 2019PERFORMED 500 HR SERVICE-CHANGED ENGINE OIL AND FILTER-CHANGED FUEL FILTERS. CUSTOMER SUPPLIED CAT FILTERS FROM THEIR STOCK-CHANGED ENGINE AIR FILTERS. CUSTOMER SUPPLIED CAT FILTERS FROM THEIR STOCK-CHANGED HYDRAULIC FILTERS-PULLED OIL SAMPLES CUSTOMER HAS AN INTERMITTENT E1093(1) LOW EGR DIFFERENTIAL PRESSURE CODE. PULLED PSR AND INSPECTED SENSOR. FOUND EXPOSED WIRES WHERE THE WIRES ENTER THE SENSOR. NOT ENOUGH ROOM TO SPLICE. LOOKED UP PARTS, SENSOR UPDATES, WHICH ALSO CAUSES VENTURI AND SEVERAL OTHER PARTS TO UPDATE. PULLED UP SPECIAL INSTRUCTION AND GAVE A LIST OF PARTS TO SERVICE MANAGER TO FORWARD TO CUSTOMERS PSSR.

		SEGMENT	01 TOTAL	1,161.70
		TOTAL LABOR	SEG. 0	714.00
		TOTAL PARTS	SEG. 0	447.70
2 5153975	CAT DEO-ULS 15W-40	S	83.84	167.68
1 3096932	CAT HYDO ADVANCED	S	19.72	19.72
6 HGSHOP	OIL SAMPLE SHOP	S	13.00	78.00
1 376-1288	ELEMENT	S	80.04	80.04
1 295-6257	ELEMENT AS	S	52.57	52.57
6 177-9343	CAP&PROBE G.	S	1.69	10.14
1 5K-1787	SEAL O RING	S	6.78	6.78
1 1R-1808	FILTER AS-LU	s	32.77	32.77



# SERVICE INVOICE

Invoice Number	Invoic	e Date	Customer Number
MVWO0062741	09/30/2019		0274710
PO Number			Page
			Page 2 of 2
To View & Pay Online Go To:		MyNCMachinery.billtrust.	
Use this Enrollment Code:			DZR TTG QPH

Quantity	Item	N/R	Description	Stocked U	nit Price	Extended Price
TRAVEL TO/FROM ARLINGTON	MACHINE	نسام و <u>ناشع کر انتظام کا در انتظام کا در انتظام کا در انتظام کی در انتظام کی در انتظام کی در انتظام کی در انت</u>				
				TOTAL LABO	R SEG. 9	61.50
22		MILEA	GE - WA			81.40
				TOTAL MISC CH	IGS SEG. 9	81.40
				SEGME	NT 99 TOTAL	142.90
	an diminin di titurun drumi urd tit ir siyan yek-ti balla ilan			CO	NSUMABLES	52.18
					MENTAL FEE	23.27
				ARL	INGTON TAX	126.96
-					USD	1,507.01

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1083 1 AB 0.412 E0036 10059 05357906001 S2 P6804153 0004:0004



Pay this Amount	\$1,507.01
Amount Credit	

Please send remittance to PO Box 58201 Tukwila, WA 98138-1201.



# SERVICE INVOICE

Invoice Number	Invoic	e Date	Customer Numbe
MVWO0063953	03/12	/2020	0274710
PO Nui	PO Number		Page
980	K		Page 1 of 2
To View & Pay Online Go To: Use this Enrollment Code:		MyNC	Machinery.billtrust.com
		DZR TTG QPH	

#### **SOLD TO**

4837 1 AB 0.419 E0033X 10064 D5947544341 S2 P7222327 0001:0002

# արտվել իրիկան արագարական իրական իրական իրական հարարի և



STILLAGUAMISH RESOURCES LLC STILLY SAND & GRAVEL 4122 FACTORIA BLVD SE STE 402 BELLEVUE WA 98008-4242

Document Number	Doc Date	Customer Number	Model	Customer Equipment No.
MV43494	02/25/2020	0274710	980K	
Make	Machine ID	Serial Number	Meter Reading	Shlp Via
AA	13W72658	*CAT0980KCW7K01723*	8526.0	

THE RESERVE OF THE PARTY OF THE		The second secon					-
Quantity	Itom	N/R	Description	Stocked	Unit Price	Extended Price	
Qualitity	Item	IN/IX	Description	Stocked	Utill Frice	Extended Fine	

980K REPLACE DPF

REPLACE DIESEL PARTICULATE FILTER

### **CUSTOMER CONCERN**

REPLACE DPF, ASH LOAD HIGH CODE PRESENT

#### **CAUSE OF FAILURE**

HIGH ASH LOAD IN THE DPF

#### **RESULTANT DAMAGE**

CODE SET, POTENTIAL FOR ENGINE DERATE AND SHUT DOWN.

#### **REPAIR COMMENTS**

TECH ID: 3954 – THURSDAY, FEBRUARY 27, 2020PARKED MACHINE OUT OF CUSTOMERS WAY TO WORK ON, AND PULLED PSR. REMOVED SENSORS FROM DPF. LOOSENED CLAMPS AND REMOVED END CAPS. REMOVED DPF FROM MACHINE. DROPPED NEW DPF IN PLACE, INSTALLED NEW CLAMPS, INSTALLED THE END CAPS, AND REINSTALLED SENSORS. REPLACED CLAMPS FROM TURBO TO ARD HEAD ASSEMBLY. WAS SHORTED CLAMP AT TURBO OUTLET. WILL INSTALL AT NEXT SERVICE. RESET ASH SERVICE MONITOR AND PERFORMED A MANUAL REGEN. REGEN WAS SUCCESSFUL AND ASH LOAD CODE CLEARED. CLEARED STORED CODES, PULLED PSR, AND RETURNED UNIT TO WORK.

	4141 5 455	OLAMB	A1	40.57	49.57
7	1W-5455	CLAMP	N	49.57	
1	20R-0700	KIT FILTER A	N	4,669.36	4,669.36
1		CORE CHARGE	N	1,297.04	1,297.04
-1		CORE RETURN	N	1,297.04	-1,297.04
1	346-0334	CLAMP-BAND	N	37.77	37.77
2	346-0335	CLAMP-BAND	N	18.33	36.66
			TOTAL PARTS	SEG. 0	4,793.36
			TOTAL LABOR	SEG. 0	535.50
4		INC-SPK			172.00
		110-0FR	TOTAL MISC CHGS	SEG. 0	172.00
			SEGMENT (	1 TOTAL	5,500.86



# **SERVICE INVOICE**

Invoice Number	Invoice	e Date	Customer Numbe
MVWO0063953			0274710
PO Numb			Page
980K			Page 2 of 2
To View & Pay Online Go To:		MyNCMachinery.billtrust	
Use this Enrollment Co	nt Code: DZR TTG C		DZR TTG QPH

Quantity TRAVEL TO/FROM MARLINGTON	Item MACHINE	N/R	Description	Stocked Unit P	rice	Extended Price
				TOTAL LABOR	SEG. 9	30.75
7		MILE	AGE - WA			25.90
				TOTAL MISC CHGS	SEG. 9	25.90
				SEGMENT S	9 TOTAL	56.65
The state of the s				CONSU	MABLES	222.30
ENVIROMENTAL FEE					16.99	
				ARLING	TON TAX	533.31
•					USD	6,330.11

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•	Pay this Amount	\$6,330.11
	Amount Credit	

Please send remittance to PO Box 58201 Tukwila, WA 98138-1201.