

Ohio



3993 E. Royalton Rd  
Broadview Hts, OH 44147

Service Invoice

Invoice Number: WO000226819  
Ref Doc: CL76001  
P.O. Number: OK PER RUSS  
Invoice Amount: \$4825.38  
Invoice Date: 04/14/21

APR 27 2021

Sold To: 1097410

195 1 AB 0.428 E0195X I0293 D7474646308 S2 P8188882 0001:0004



Remit Payment To:  
Ohio CAT  
Box 774439  
4439 Solutions Center  
Chicago, IL 60677-4004



CITY OF WILLOWICK  
30435 LAKE SHORE BLVD  
WILLOWICK OH 44095-4600

For Questions, Please Contact:

ALICE WARD 440-838-7304  
AWARD@OHIOCAT.COM

Customer #: 1097410

MACH ID: H06887 Equipment No: Terms: 2  
Make: CAT Model: 924GZ SN: \*CAT0924GHRTA00600\* SMU/OD: 6393.0

SEG	DESCRIPTION	INVOICE SUMMARY:					TOTAL
		PARTS	LABOR	MISC	F/R ALL	ADJUST	
01	TROUBLESHOOT FUEL INJECTION PUMP	2911.10	3704.64	19.58		1911.82-	4723.50
	SUPPLIES/ENV CHG			101.88			101.88
	SUBTOTAL	2911.10	3704.64	121.46		1911.82-	4825.38
	TOTAL	2911.10	3704.64	121.46		1911.82-	4825.38

I HEREBY CERTIFY THAT THE GOODS, MATERIALS, &/OR SERVICES SHOWN IN THIS INVOICE HAVE BEEN RECEIVED &/OR RENDERED ON BEHALF OF THE  
CITY OF WILLOWICK, P.O # \_\_\_\_\_  
\_\_\_\_\_ DATE \_\_\_\_\_ 20\_\_

PAY THIS AMOUNT \$4825.38



Service Invoice

Shipped To:

PAYMENT TERMS: Net 30 Days from invoice date. A monthly finance charge of 1.5% will be added to all past due amounts. Title to goods remains with seller until full payment is received. Returned parts must be accompanied by invoice or packing list and are subject to a restocking fee. Parts designated with an asterisk (\*) are not returnable.

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CITY OF WILLOWICK

**SEGMENT 01: TROUBLESHOOT FUEL INJECTION PUMP**

CUSTOMER COMPLAINT:

-INJECTION PUMP FALLING OFF

CAUSE OF FAILURE:

-SUPPORT BRACKET ON REAR OF PUMP CRACKED, STUDS  
BROKEN, HOLES IN FRONT COVER WARBLLED OUT

CONTINGENT DAMAGE: FRONT COVER AND PUMP NOT USABLE

CORRECTION:

-PULLED PUMP, FRONT COVER, AND REPLACED WITH BOLTS  
THROUGH FRONT COVER WITH LOCTITE INSTEAD OF STUDS

COMPLICATIONS:

-OLD PUMP SERIAL # 2644P501 NEW PUMP SERIAL 282746  
 --IN ORDER TO REPLACE FRONT COVER, OIL PAN HAD TO  
 BE PULLED TO REPLACE GASKET, IN ORDER TO DO THAT  
 AXLE HAD TO BE PULLED, ALSO TO REPLACE FRONT COVER  
 RADIATOR PACKAGE HAD TO BE PULLED. ONCE DONE WITH  
 THAT FOUND COOLANT LEAK AT THERMOSTAT  
 HOUSING, OBVIOUSLY SOMEONE HAS TRIED TO STOP THIS  
 LEAK BY TIGHTENING BOLTS, BOLTS WERE SO TIGHT THEY  
 RIPPED NUT CERTS OUT OF PLASTIC HOUSING, SO 2  
 PIECES OF HOUSING REPLACED. THE BOLTS TO NEW  
 HOUSING ARE ANTI SEIZED AND TORQUED TO SPEC IF  
 HOUSING EVER STARTS TO LEAK DO NOT TIGHTEN TO  
 SOLVE LEAK BUT REPLACE O RING. ALSO 2 HEATER HOSES  
 WERE VERY BRITTLE SO REPLACED THOSE WHILE RIGHT  
 THERE

**PARTS:**

QUANTITY	PART NO	DESCRIPTION	STK/NON-STK	UNIT PRICE	EXTENSION
1	1R-0739	FILTER AS	S	13.66	13.66
1	3B-6552	STREET E	S	4.72	4.72
4	5D-1026	CLAMP	S	1.81	7.24
256	5P-0767	CM-HOSE STK	S	.12	30.72
1	6I-0217	BOLT	S	.94	.94
1	6I-0260	BOLT	S	.94	.94
3	7W-4634	BOLT	N	5.18	15.54
6	7X-2537	BOLT	S	.53	3.18
1	9Y-9380	GASKET	S	3.59	3.59
2	067-6269	TUBE	S	.94	1.88
1	10R-9695	PUMP A F INJ	N	1859.72	1859.72
1		CORE DEPOSIT	N	1001.39	1001.39
1-		CORE RETURN	N	1001.39	1001.39-
1	145-8327	SEAL-O-RING	S	7.55	7.55

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1	177-2391	GASKET-COVER	S	49.01	49.01
4	178-3336	NUT-HEX FLAN	S	.33	1.32
1	201-8745	GASKET	S	12.07	12.07
1	213-9710	GASKET-PAN	S	102.54	102.54
1	216-8632	HOUSING-FRON 5&EPN		391.57	391.57
1	216-9604	GASKET-V COV	N	72.52	72.52
1	216-9743	CONNECTION A	S	161.65	161.65
1	231-3486	GASKET	S	16.84	16.84
1	234-6861	GASKET-HOUI	S	8.43	8.43
1	234-6862	HOUSING AS	S	135.12	135.12
1	288-0422	SEAL-OIL (FR	S	10.35	10.35
		<b>TOTAL PARTS</b>		<b>SEG. 01</b>	<b>2911.10</b>
		LESS 65%-PARTS			1892.24-
		<b>TOTAL LABOR</b>		<b>SEG. 01</b>	<b>3704.64</b>
1.00		EXSRV: 2168632			19.58
		<b>TOTAL MISC CHGS</b>		<b>SEG. 01</b>	<b>19.58</b>
		LESS 100%-MISC			19.58-
		<b>SEGMENT 01 TOTAL</b>			<b>4723.50</b>

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SUPPLIES/ENV CHG 101.88  
 SALES POLICY 100% P&L  
 COVERED REPAIRS 1911.67  
 TAX EXEMPTION LICENSE OF 1/1/91

LIMITED WARRANTY

Ohio Machinery Co. warrants all service performed by its service personnel and all OEM parts provided in connection with such service to be free of workmanship defects for a period of six (6) months or one thousand five hundred (1,500) hours of operation, whichever comes first.

Ohio Machinery Co. will repair or replace, at its option, any damaged part involved in the warranty repair.

Unless otherwise agreed by Ohio Machinery Co., such parts and installation labor will be provided without charge to the OWNER/OPERATOR at Ohio Machinery Co.'s facility or at such other service establishment previously authorized by Ohio Machinery Co. at the option of Ohio Machinery Co.

Such repair service is to be provided during provider's regular business hours. OWNER/OPERATOR shall be responsible for all transportation cost associated with transporting the equipment to the site where such repairs are to be performed.

THIS WARRANTY IS NOT APPLICABLE TO FAILURES OR DEFECT RESULTING FROM:

- (a) The use of attachments not sold or approved by Ohio Machinery Co.; or
- (b) Installation of components or other repair work not performed by Ohio Machinery Co. which, in the judgment of Ohio Machinery Co., is deemed improper; or
- (c) Poor maintenance or abusive operation; or
- (d) An application that exceeds the specified limits in the manufacturer specification.

All repairs made by Ohio Machinery Co. pursuant to this warranty shall not extend the stated warranty period and the owner/operator shall be responsible for giving prompt written notice of warrantable failure and promptly making the machine available for repair.

In the event of breach of the above warranty, it is expressly understood that the owner/operator's sole remedy shall be the repair or replacement of any damaged part as specifically provided in this warranty, provided, however, that should the parts prove so damaged as to preclude the remedying of warranted workmanship defects by repair or replacement the owner/operator's sole and exclusive remedy shall then be refund of the purchase price of the parts and labor previously furnished or provided by Ohio Machinery Co.

THE ONLY WARRANTIES APPLYING TO THIS PART(S) ARE THOSE WHICH MAY BE OFFERED BY THE MANUFACTURER. THE SELLING DEALER HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY LIABILITY IN CONNECTION WITH THE SALE OF THIS PART(S) AND/OR SERVICE. BUYER SHALL NOT BE ENTITLED TO RECOVER FROM THE SELLING DEALER ANY CONSEQUENTIAL DAMAGES, DAMAGES TO PROPERTY, DAMAGES FOR LOSS OF USE, LOSS OF TIME, LOSS OF PROFIT, OR INCOME, OR ANY OTHER INCIDENTAL DAMAGES.

CONDITIONS AND LIMITATIONS:

With the above warranties and limitations understood, Ohio Machinery Co. shall in no event be liable for any other losses, damages, costs or expenses claimed by the owner/operator, including but not limited to loss from failure of the equipment to operate for any period of time or business interruption, and all other direct, indirect, special, incidental, punitive or consequential damages, including but not limited to lost revenues, lost profits and indirect income loss, regardless of whether such claim is brought under breach of contract, breach of warranty, tort, strict liability, negligence or other theory of law or equity.

INDEMNIFICATION:

In the event that any services performed under this Work Order Invoice are performed at OWNER/OPERATOR'S facility or worksite, OWNER/OPERATOR shall indemnify, defend and hold harmless Ohio Machinery Co. from any damages to property or personal injury suffered by Ohio Machinery Co. and/or its personnel occurring while on the site of OWNER/OPERATOR'S facility or worksite (except to the extent caused by the negligent or willful actions of Ohio Machinery Co. or its personnel), and Ohio Machinery Co. shall indemnify, defend and hold harmless OWNER/OPERATOR for damages to property and personal injury caused by the negligent or willful actions of Ohio Machinery Co. or its personnel.

THE WARRANTY SET FORTH ABOVE IS GIVEN IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED AND ALL OTHER WARRANTS ARE HEREBY DISCLAIMED, INCLUDING WITHOUT LIMITATION LIMITING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE.