



# THUNDER BAY TRUCK CENTRE, Inc.

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**Peterbilt Thunder Bay**  
 1145 Commerce Street  
 Thunder Bay, ON P7E 6E8  
 (807) 577-5793 or (800) 465-5030  
 Fax: (807) 577-8918

**Peterbilt Fort Frances**  
 505 McIrvine Road  
 Fort Frances, ON P9A 3X7  
 (888) 889-2344 or (807) 274-7936  
 Fax: (807) 274-2813

**Peterbilt Dryden**  
 70 Keith Avenue  
 Dryden, ON P8N 3K8  
 (807) 223-7577 or (844) 223-7577  
 Fax: (807) 223-8482

**Peterbilt Longlac**  
 106 Hamel Ave.  
 Longlac, ON P0T 2A0  
 (807) 876-2687  
 Fax: (807) 876-2570

<b>Sold To:</b>	Number	W3105	<b>REPAIR ORDER NUMBER</b>
	Phone	902 899-2900	<b>DR18953</b>
	P.O. NO.		<b>Inv Date: 03-24-25</b>
	Complete	02-10-25	<b>SVC WRITER</b>
	Open Date	01-28-25	mta*LZ

### CUSTOMER INVOICE

Page: 1 of 2

<b>SERIAL NO.</b> 1XPTDPOX1LD638633		<b>UNIT NO.</b> 638633		<b>MILEAGE</b> 480561	
<b>YEAR / MAKE / MODEL /</b> 2020 / Peterbilt / 367				<b>ENG HRS</b> 14368.0	
<b>ENGINE / SERIAL</b> MX-13 / Y191461				<b>LICENSE</b>	
<b>TRANS / SERIAL</b> RTLO18918B / P1248551				<b>CPL/ARRG</b> P011	
<b>RXLS MODEL/SERIAL</b>		D46-170/HN07681624, D46-170/HN07681625			
<b>SELL DLR</b>		<b>DEL DATE</b>	07-11-19	<b>DEL MILE</b>	

1 INSPECT CAUSE OF ENGINE LIGHTS ON..  
 CAUSE:  
 SCR FACE PLUGGED.. DPF FULL OF ASH/SOOT..  
 DPF PRESSURE SENSOR FULL OF MOISTURE.  
 BROKEN SIGNAL WIRE AT DEF TANK CONNECTOR.  
 OUTLET NOx FAILED.  
 CORRECTION:  
 CONNECT DAVIE SOFTWARE AND REVIEW CODES.  
 ACTIVE DERATE AND SOOT LEVEL MOST SEVERE, INSPECT PRESSURE SENSOR,  
 MOISTURE BUILT UP INSIDE SENSOR AND TERMINAL COVERED IN CORROSION ,  
 CLEAN CORROSION FROM PLUG AND REPLACE SENSOR.  
 CARRIED OUT STATIONARY REGEN.. SCR TEMPS EXCEEDED PARAMETER AND SHUT  
 REGEN DOWN..

DISASSEMBLED A/T TO INSPECT, DOC AND DPF LOOKED PLUGGED AND NEEDED  
 CLEANING, USED BORE  
 SCOPE TO INSPECT SCR FACE, BOTTOM HALF LOOKED BURNT, SPLIT MIXER OFF  
 SCR AND INSPECTED SCR, FOUND SCR FAILED CAUSING HIGHER THAN NORMAL  
 TEMPS, PULLED DOSER OFF OF MIXER AND TEST DOSER DEF QUANTITIY, MEASURED  
 AROUND 90 ML WHICH IS IN SPEC, SENT DPF AWAY TO GET CLEANED,  
 PULLED OFF THE SCR AS WELL AS THE MIXER, REMOVED ALL SENSORS  
 CLEANED ALL SURFACES ON DOC, SCR, AS WELL AS MIXER, AND CAN  
 INSTALLED NEW GASKETS AND CLAMPS.  
 TEMP SENSOR PROBE THREADS PULLED..  
 INSTALL NEW TEMP MODULE AND SECURE TEMP PROBES..  
 RESET ASH/SOOT COUNT, CARRIED OUT SUCCESSFUL REGEN..  
 ASSEMBLE A/T SHROUD..  
 UNIT RETURNED WITH ENGINE LIGHTS ON..  
 CONNECT DAVIE.  
 T/S DEF PUMP FAULTS.  
 INSPECT DEF PUMP WIRING AND FOUND BROKEN WIRE AT DEF TANK CONNECTOR.  
 REPAIR WIRE AND RESECURE.

Customer Print Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

GST# R105278493

RETURNS: PARTS MUST BE RETURNED WITH 30 DAYS OF PURCHASE, ALL RETURNED ITEMS ARE SUBJECT TO A 10% HANDLING CHARGE WHEN SUPPLIED AS ORDERED AND MUST BE ACCOMPANIED BY OUT PACKING SLIP OR INVOICE.

TERMS: NET 30, 2%PER MONTH 24% PER ANNUM SERVICE CHARGE ON ALL OVERDUE ACCOUNTS.

**Work Order**  
**DR18953**

**Invoice Date:** 03-24-25  
Page 2 of 2

T/S NOX SENSOR FAULT.  
REPLACE OUTLET NOX SENSOR/  
RUN SCR SYSTEM TEST TO VERIFY REPAIR.

TOTAL LABOR	1,925.00
TOTAL PARTS	7,670.48
TOTAL SUBLET LABOR	400.00
TOTAL FREIGHT	190.00

Qty	Part Number	Description	Unit	Extended
1	5492073CUM	SENSOR, DFN PRESSURE	219.95	219.95
1	2240852PE	SCR (OUTLET MODULE)	4,279.88	4,279.88
3	2011939PE	CLAMP, V-BAND	171.47	514.41
3	2188190PE	GASKET	122.71	368.13
1	5345814CUM	CONNECTOR, TUBE	77.06	77.06
1	3896337CUM	CLAMP, V BAND	96.15	96.15
1	2131917PE	SENSOR-EXHAUST GAS TEMP	1,036.61	1,036.61
1	1954664PRX	SENSOR-NOX OP	1,077.12	1,077.12
1	TSS17R-10	Rubber Cushion SS Strap;5/8	1.17	1.17
1	SUBLET LABOR	W82351 SUBLET TO CLEAN DPF I	400.00	400.00
		SUBLET TO CLEAN DPF IN MACHINE		
1	T	FREIGHT	95.00	95.00
1	T	FREIGHT	95.00	95.00

MISCELLANEOUS SUPPLY 50.00

	SLS-SVC CUST LBR TRK	1,925.00
	SLS-SUNDRIES	50.00
	SLS-SVC SUBLET REPR	400.00
	SLS-PTS SHOP	7,670.48
	FREIGHT-PTS	190.00
	H.S.T. R105278493	1,330.61
W3105	CASH	11,566.09