

W91-1

**CRU Crane, Rail & Utility
Specialists Ltd.**
6190 Giscome Road
Prince George, BC V2N 6T4, CA
cru_ltd@proton.me
(250) 301-6316



Invoice: **INV-240091**
Date: **11/5/2024**

COPY

Bill To
Tharrow Crane Ltd.

Remit Payment To
CRU Crane, Rail & Utility Specialists Ltd.
6190 Giscome Road
Prince George, BC V2N 6T4, CA

P:

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-1097	Net 15	11/20/2024	Glenn		13

Item	Description	Quantity	Rate	Amount
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Customer Comment: REAR R/H OUTRIGGER FAILURE
Cause: INTERNAL HOSE TRACK FAILED, BENT HYDRAULIC TUBES

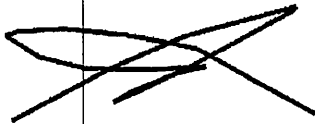
Labor	Correction: Equipment / Hydraulics / REPAIR REAR OUTRIGGERS - REMOVE REAR RH O/R - REMOVE CYLINDER PIN WITH TORCH - REMOVE BROKEN PIPES FROM TRAY - STEAM CLEAN INSIDE O/R (FULL OF MUD AND DEBRIS) - REMOVE PIPS FROM LH O/R - DROP PIPES OF AT CORESTOCK FOR TEMPLATE - BUILD NEW GUIDE BLOCK - BUILD NEW HOSES - INSTALL PLASTIC CHAIN - REINSTALL HOSES AND PIPES INTO TRAY - REINSTALL EXT CYLINDER - REINSTALL OUTRIGGER AND HOOK UP HYDRAULIC LINES TEST UNIT FOR LEAKS AND OPERATION - OK			\$4,658.55
Parts	HYDRAULIC PIPES			\$343.86
Parts	STEEL SHIM			\$77.14
Parts	CHAIN END			\$328.48
Parts	HOSE CLAMP			\$21.54
Parts	CLIP			\$17.80
Parts	CLIP			\$18.84
Parts	RING			\$13.76
Parts	RING			\$6.82
Parts	BOLT			\$320.32
Parts	BOLT			\$21.50

Item	Description	Quantity	Rate	Amount
Parts	PLASTIC CHAIN ELEMENT			\$741.00
Parts	HOSE ASSEMBLY			\$44.53
Parts	HOSE ASSEMBLY			\$43.87
Parts	HOSE ASSEMBLY			\$410.52
Parts	HYDRAULIC FITTING			\$9.40
Parts	FREIGHT 450732,859133			\$108.75
Labor	Correction: Equipment / Hydraulics / O/R REPAIRS CONT'D			\$1,037.60

Unit: 13 VIN: 100079241
Palfinger PK850002
Chassis: 507,233 Kilometers

Shop Supplies	\$450.00
Pre-Charge Subtotal	\$8,674.28
Federal (5% of \$8,674.28)	\$433.71
Provincial (7% of \$8,674.28)	\$607.20
Total	\$9,715.19
Payments & Credits	\$0.00
Balance Due	\$9,715.19

Work (Estimate) Authorized at 11:39AM 10/4/2024 by:



Any warranties on the parts and accessories sold hereby are made by the manufacturer. You understand and agree that we make no warranties of any kind unless expressed in writing. You hereby authorize us to perform the repair work herein set forth and to purchase the necessary material and parts to perform such repair work. You agree that we are not responsible for loss or damage to your vehicle or articles left in your vehicle in case of fire, theft, or any other cause beyond our control or for any delays caused by unavailability of parts or delays in part shipments by the supplier or transporter. In addition, you agree that we are not responsible for damages to your vehicle from freezing due to lack of antifreeze. You hereby grant our employees permission to operate your vehicle on streets, highways, or elsewhere for the purpose of testing and/or inspection. You acknowledge and agree that an express mechanic's lien on your vehicle is granted to secure payment of this invoice for the repair work detailed in this invoice.

**CRU Crane, Rail & Utility
Specialists Ltd.**
6190 Giscome Road
Prince George, BC V2N 6T4, CA
cru_ltd@proton.me
(250) 301-6316



Invoice: **INV-240082**
Date: **9/30/2024**

COPY

Bill To
Tharrow Crane Ltd.

Remit Payment To
CRU Crane, Rail & Utility Specialists Ltd.
6190 Giscome Road
Prince George, BC V2N 6T4, CA

P:

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-1089	Net 15	10/15/2024	Glenn		13

Item	Description	Quantity	Rate	Amount
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Customer Comment: LEFT SIDE FRONT O/R CREEPING OUT WHILE DRIVING, WILL NOT STOW ALL THE WAY

Cause: CHECK TO MAKE SURE THE PUMP IS NOT STAYING ENGAGED
CHECK PRETENSION VALVE

Labor	Correction:			\$2,182.09
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Equipment / Boom / REPAIR CYLINDER ISSUE AS NECESSARY

- REMOVE F/L OUTRIGGER
- REPLACE PRETENSION VALVE
- REINSTALL OUTRIGGER AND TEST (NIL)
- DIAGNOSE THAT SEALS FAILED IN CYLINDER PACK
- REMOVE OUTRIGGER AND CYLINDERS
- DELIVER CYLINDER PACK FOR REBUILD
- RE-INSTALL CYLINDERS
- INSTALL NEW PRETENSION VALVE
- RE-INSTALL OUTRIGGER
- TEST OPERATION AND CHECK FOR LEAKS - OK

Parts	CYLINDER SEAL KIT	1.00000	\$125.67	\$125.67
Parts	CYLINDER SEAL KIT	1.00000	\$105.29	\$105.29
Parts	FRIEGHT	1.00000	\$100.00	\$100.00
Parts	FREIGHT P364347	1.00000	\$42.79	\$42.79
Parts	EXT CYLINDER REBUILD	1.00000	\$3,419.30	\$3,419.30

Unit: 13 VIN: 100079241
Palfinger PK850002
Chassis: 507,073 Kilometers

Shop Supplies	\$174.57
Pre-Charge Subtotal	\$6,149.71
Federal (5% of \$6,149.71)	\$307.49
Provincial (7% of \$6,149.71)	\$430.48
Total	\$6,887.68
Payments & Credits	\$0.00
Balance Due	\$6,887.68

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Customer Signature: _____

Printed Name: _____ Date: _____



0870989 BC LTD DBA JUST DIESEL
8983 ROCK ISLAND ROAD
PRINCE GEORGE, BC. V2N5T4
Phone: 250-614-9334 Fax: 250-614-9342

COPY

INVOICE

1245

INVOICE

Printed Date: 04/18/2024

Work Completed: 04/12/2024

THARROW CRANE

2012 Kenworth - T800 - Cummins ISX15 CM2250 6 CYL

Lic #: RM7964

Odometer In :490366

Unit #: 13

VIN #: 1XKDP4EXX CR953166

Cellular

Part Description	I Number	Qty	Sale	Ext	Labor Description	Hours	Ext
SUSPENSION KIT 48100276		3.00	761.86	2,285.58	PREP TRUCK FOR SUSPENSION JOB.	0.50	82.00
SUSPENSION KIT 48100315		3.00	673.07	2,019.21	J-ARMS.	8.50	1,394.00
SUSPENSION KIT 48100427		3.00	541.74	1,625.22	DISASSEMBLE 3 SETS OF J-ARMS AND REAR BARS - HAD TO CUT OFF 6, 4" NUTS AND WORK FREE. HEAT UP REAR BUSHINGS AND SEPARATE 3 REAR BARS. REMOVE 6 REAR BUSHINGS OFF J-ARMS. CLEAN BUSHING SURFACE AND TAPE ENDS OF THREADS.		
DRIVE AXLE SHOCK 85030		6.00	104.45	626.70	REMOVE AXLE BEAMS.	11.00	1,804.00
STEER AXLE SHOCK 85070		2.00	91.72	183.44	REMOVE #2,3,4 AXLE BEAMS - ALL BOLTS SEIZED. SEPARATE BEAMS AND CLEAN UP.		
AIR BAG PLATE		6.00	122.14	732.84	WALKING BEAM BUSHING.	7.00	1,148.00
1/2" LOCK WASHER		12.00	0.61	7.32	REMOVE WALKING BEAM BUSHINGS OUT OF #2,3 AND 4 AXLE. #4 SUSPENSION BEAMS WERE STUCK IN FRONT HANGERS IN AXLE - HAD TO HEAT AND CUT - ALL COMPONENTS WERE SEIZED.		
3/4" X 3" BOLT		6.00	2.33	13.98	AIR BAG PEDESTAL.	6.75	1,107.00
3/4" X 4" BOLT		6.00	2.63	15.78	AIR ARC AIR BAG PEDESTALS OFF #2,#4 AXLES FOR REPLACING AND WELD AIR BAG PEDESTALS ONTO BEAM.		
3/4" WASHER		18.00	0.81	14.58	INSTALL AXLE BEAMS.	17.00	2,788.00
3/4" NUT		6.00	2.17	13.02	CLEAN UP SUSPENSION HANGERS ON TRUCK SIDE. INSTALL #2,3 AND 4 AXLE BEAMS AND AIR BAGS.		
1/2" NUT		12.00	1.41	16.92	1,2,3,4 AXLE SHOCKS.	7.00	1,148.00
Shop Supplies				999.00	CLEAN ALL MOUNTING BRACKETS. REMOVE #1,2,3 AND 4 AXLE SHOCKS - ALL WERE SEIZED - REPLACE STEER AXLE SHOCKS.		
					DRIVE AXLE SHOCKS.	2.00	328.00
					INSTALL DRIVE AXLE SHOCKS - HAD TO REPAIR - 2RH TOP SLEEVE POCKET WAS CRUSHED.		
					RUN UP TRUCK.	0.75	123.00
					UN-RIG AND REMOVE TRUCK FROM RIG. RUN TRUCK UP CHECK OVER #2,3 AND 4 SUSPENSION INSTALL.		
					WALKING BEAM BUSHINGS		2,263.09
					REPLACE ALL WALKING BEAM BUSHINGS- ALL FRONT PIVOTS, CENTER PIVOTS, AND REAR CROSS TUBE END BUSHINGS. INSTALL V ROD BUSHINGS		
Taxes							
GST							1,036.93
PST							1,451.71

POSTED

Email Address:chelsea@ustdieselbc.com



0870989 BC LTD DBA JUST DIESEL
8983 ROCK ISLAND ROAD
PRINCE GEORGE, BC. V2N5T4
Phone: 250-614-9334 Fax: 250-614-9342

INVOICE

1245

INVOICE

Printed Date: 04/18/2024

Work Completed: 04/12/2024

THARROW CRANE

2012 Kenworth - T800 - Cummins ISX15 CM2250 6 CYL

Lic # : RM7964

Odometer In :490366

Unit # : 13

Cellular

VIN # : 1XKDP4EXX CR953166

Part Description	I Number	Qty	Sale	Ext	Labor Description	Hours	Ext
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Org. Estimate	0.00	Revisions	0.00	Current Estimate	0.00
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Labor:	9,922.00
Parts:	8,553.59
Sublet:	2,263.09

SubTotal:	20,738.68
Tax:	2,488.64
Total:	23,227.32
Bal Due:	\$23,227.32

[Payments -]

Vehicle Received: 4/5/2024

Customer Number : 8

I hereby authorize the above repair work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the vehicle described on street, highways or elsewhere for the purpose of testing and/or inspection. All warranties on the products sold hereby are those made by the manufacturer. Any portion of this invoice that is appointed for warranty considerations will be submitted as a warranty claim to the manufacturer, under any circumstances the claim or any portion of the claim is rejected, it will become the sole responsibility of the owner to pay the remaining portion. Warranty work has to be performed in our shop, and cannot exceed the original cost of repair. An express mechanic's lien is hereby acknowledged on above vehicle or trailer to secure the amount of repairs thereto. All repairs carry a maximum 30 days from the day of completion. Warranty void if invoice not paid in full.

GST 83172 9454 RT 0001

Signature _____ Date _____

Email Address: chelsea@justdieselbc.com

Service Advisor: VERKAIAK, TIFFANY, Tech : FREIMULLER, CURTIS ; KIPLING, DIONE; G

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