

**Kinked Wrench Mechanical Ltd.**  
 RR1 Site 2 Box 7  
 Eckville, AB T0M 0X0, CA  
 hollyweaver@kinkedwrenchmechanical.com  
 Phone: 403-429-0320



W11-2  
 BLUE-MAR

Invoice: **INV-3212**  
 Date: **9/17/2025**

**Bill To**  
 Clearwater Oilfield Services LTD  
  
 P: 403-845-9285

**Remit Payment To**  
 Kinked Wrench Mechanical  
 RR1 Site 2 Box 7  
 Eckville, AB T0M 0X0, CA

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-3620	Net 30	10/17/2025	Derek Leavitt		106

Item	Description	Quantity	Rate	Amount
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**Complaint:** Full service - oil, filter, both fuel filters, check air filters, check all fluid levels, complete grease chassis and PTO

**Cause:** Customer request **Type:** Preventive Maintenance

Labor	<b>Correction:</b> Engine / Lubrication / checked and changed air filters, checked all diff fluid levels, checked trans fluid level. checked coolant level, changed fuel filters with new, drained oil, removed oil filter, installed new oil filter and filled oil. greased truck front to back and PTO. checked lights. drained out oil bin. cleaned tools and work area	2.50000	\$135.00	\$337.50
***all filters supplied by customers account*** - Completed: 9/17/2025				
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	Chevron Ursa 15W40 oil, Pail - CHV257005-448	2.00000	\$149.85	\$299.70
<b>Subtotal</b>				<b>\$662.20</b>

**Complaint:** Check and adjust ride height to manufacturers spec

**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b> Rear Axle/Final Drives / Suspension / Called KW and got manufactures specs on proper ride height. went to adjust and found levelling valve leaking, will need to replace. removed airlines going to the levelling valve, tried to remove the bolts for the levelling valve rod but they snapped off, the bolts holding the valve to the frame were quite rusted and seized and it was a struggle to remove them but once they were off i was able to remove the valve. ordered in a updated valve. installed all new fittings on the bench. tried to install valve. valve arm was hitting suspension parts due to difference in clearance. install longer bolts for mounting to frame mount and install valve with spacers. attached the adjustable arm and adjusted it close to the other rod that was removed. checked ride height. ride height too high by 1". dropped the rod a few notches and tested again. needed to	3.00000	\$135.00	\$405.00
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adjust the driver side leveling valve. leveling valve arm is seized. cut off and install new arm.  
 adjust driver side leveling valve to match passenger side. still a little high. adjusted once more and measured again. truck sits at manufactures spec of 10" of ride height on both sides. cleaned up tools and work area. - Completed: 9/17/2025

Parts	Levelling Valve Rod, Universal adjustable - MSRK655	1.00000	\$23.34	\$23.34
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	3/8" Brass tube x 1/4" male NPT elbow - 1469-6B	2.00000	\$5.81	\$11.62
Parts	1/4" Brass plug - N265-025BR	1.00000	\$1.36	\$1.36
Parts	1/4" Brass Tube x 1/4" Male NPT - 1468-4B	1.00000	\$3.08	\$3.08
Parts	Height Control Valve Adjustable Rod - S-14187	1.00000	\$26.99	\$26.99
			<b>Subtotal</b>	<b>\$496.39</b>

**Complaint:** Realign key switch to center position

**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b> Chassis / Cab / remove dash panel that ignition is mounted to. loosened the ignition holding nut, moved the ignition to center position alignment guide and tightened the nut while holding ignition straight. tested rotating key both ways to see if it can be moved again by accident. ignition stays in place. re-install dash panel. - Completed: 9/17/2025	0.25000	\$135.00	\$33.75
			<b>Subtotal</b>	<b>\$33.75</b>

**Complaint:** Check for air leaks and repair

**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b> Chassis / Chassis / aired up the truck on shop air in order to listen to any audible air leaks. found a couple loose air fittings that just needed to be tightened, the levelling valve was leaking and a vent control valve was leaking. tightened fittings, replaced levelling valve while performing ride height adjustment and customer stated he is going to do the the vent control valve. cleaned up tools and work area . - Completed: 9/17/2025	1.50000	\$135.00	\$202.50
			<b>Subtotal</b>	<b>\$202.50</b>

**Unit:** 106 **VIN:** 1NKDXBEX7BJ947398

2010 Kenworth T800

**Chassis:** 401,190 Kilometres

**Engine:** 13,682 Hours

<b>Labor</b>	<b>\$978.75</b>
<b>Parts</b>	<b>\$416.09</b>
<b>Shop Supplies</b>	<b>\$69.74</b>
<b>Pre-Charge Subtotal</b>	<b>\$1,464.58</b>
<b>GST</b> <b>(5% of \$1,464.58)</b>	<b>\$73.23</b>
<b>Total</b>	<b>\$1,537.81</b>
<b>Payments &amp; Credits</b>	<b>\$1,537.81</b>
<b>Balance Due</b>	<b>\$0.00</b>

I hereby authorize the above work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the vehicle herein described on street, highways or elsewhere to the purpose of testing and/or inspection. Any amounts charged over the approved limit will be collected before your product is allowed to leave. Interest charge will be 3% per month or 36% per year. This charge will be applied to all outstanding amounts past

**Kinked Wrench Mechanical  
Ltd.**  
RR1 Site 2 Box 7  
Eckville, AB T0M 0X0, CA  
hollyweaver@kinkedwrenchme  
chanical.com  
Phone: 403-429-0320



**Invoice: INV-3186**  
**Date: 9/11/2025**

**Bill To**  
**Clearwater Oilfield Services LTD**  
  
**P: 403-845-9285**

**Remit Payment To**  
**Kinked Wrench Mechanical**  
**RR1 Site 2 Box 7**  
**Eckville, AB T0M 0X0, CA**

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-3590	Net 30	10/11/2025	Derek Leavitt		106

Item	Description	Quantity	Rate	Amount
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**Complaint: CHECK A/C**

**Cause: Customer request Type: Customer Requested Repair**

Labor	<b>Correction:</b> A/C Cooling System / Cooling System / Hooked up a/c machine and checked refrigerant pressure, none. Hooked up pressure tested apparatus and found hose from a/c compressor to condenser leaking. Ordered part. Installed new hose and pressure tested to 310psi, over-pressure valve leaking. Have to replace a/c compressor, ordered part. Removed inlet and outlet hoses on compressor, removed compressor mount bolts and removed compressor. Checked oil level of new compressor, ok. Installed new compressor, installed inlet and outlet pipes with new orings and connected clutch solenoid harness. Pressured system to 310psi and it held steady for 15 mins. Vacuumed system, added 3 oz of pag oil and .5 oz dye. Charged system with 3.4 lbs of 134a. Ran unit and checked operation, pressures good and vent temp gets down to 33 degrees f. - Completed: 9/11/2025	4.00000	\$135.00	\$540.00
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	5/8" Cushioned Tube Support, P-Clamp - N79L-063	1.00000	\$1.28	\$1.28
Parts	R134A recharge gas for ac systems - SP120-R134A	3.40000	\$31.05	\$105.57
Parts	A/C System Lubrication Oil - A/COIL	3.00000	\$6.08	\$18.24
Parts	A/C System Leak Detection Dye - A/CDYE	0.50000	\$12.47	\$6.24
	<b>Subtotal</b>			<b>\$696.33</b>

**Complaint: PASSENGER SIDE WINDOW NOT WORKING WITH SWITCH**

**Cause: Customer request Type: Customer Requested Repair**

Labor	<b>Correction:</b> Chassis / Cab / Description very vague for passenger window. Checked operation of window, fine from driver switch but doesn't work on passenger switch. Also window regulator spine hits door linkage making a snapping sound. Removed door panels and inspected. Found door latch missing screw and others loose causing linkage to tip inwards. Replaced missing screw and tightened all others, checked operation and no longer contacting linkage. Installed inner door panel, installed outer door panel.	1.50000	\$135.00	\$202.50
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Ordered switch. Removed and installed new switch, tested operation ok

\*\*\*parts supplied by customers account\*\*\* - Completed: 9/11/2025

**Subtotal** \$202.50

**Complaint: DIFF LOCKS, TEST FOR PROBLEMS**

**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b> Rear Axle/Final Drives / Front Differential / jacked up axles and Tested diff locks and interaxle operation, all ok. checked for air leaks. no air leaks. set all axles back down on ground - Completed: 9/11/2025	0.50000	\$135.00	\$67.50
			<b>Subtotal</b>	\$67.50

**Complaint: HOOD IS HITTING CAB, NEAR WINDOW**

**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b> Chassis / Hood / Inspected and found hood pocket pin bottom bushings broken off. Cut off old hood pins, installed new hood pocket pins both sides and tightened. closed hood and checked alignment. not hitting the cab anymore. - Completed: 9/11/2025	0.50000	\$135.00	\$67.50
Parts	Neopreme Hood pins, male - PL1011ATR	2.00000	\$53.28	\$106.56
			<b>Subtotal</b>	\$174.06

**Complaint: EXHAUST LEAK NEAR TRANS**

**Cause:** Customer request **Type:** Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Exhaust / Exhaust Pipe / Flex pipe assembly broken behind turbo. Removed both end clamps and removed broken flex pipe assembly. Had to cut off rear elbow mount clamp and removed elbow to get new flex pipe in place. Installed flex pipe and rear elbow with new gaskets tightened all clamps to spec. start engine and checked for leaks. no more leaks - Completed: 9/11/2025	1.50000	\$135.00	\$202.50
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	Exhaust fibre gasket, 5" - 132033	1.00000	\$20.72	\$20.72
			<b>Subtotal</b>	\$248.22

**Complaint: EXHAUST STACK ON PASSENGER SIDE HITTING CAB**

**Cause:** Customer request **Type:** Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Exhaust / Exhaust Pipe / Upper stack bushings, pin and pivot worn out. Removed pin, bushings and pivot. Installed new pivot, bushings and pin. - Completed: 9/11/2025	0.50000	\$135.00	\$67.50
Parts	Exhaust Stack Bushing kit - EM75-69000HTAT1	1.00000	\$63.22	\$63.22
			<b>Subtotal</b>	\$130.72

**Complaint: SET BRAKES**

Cause: Customer request Type: Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Brakes / Brakes / Released brakes, adjusted and set brakes to spec. - Completed: 9/11/2025	0.50000	\$135.00	\$67.50
			<b>Subtotal</b>	<b>\$67.50</b>

**Complaint: SET CLUTCH AND CLUTCH SWITCH**

Cause: Customer request Type: Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Clutch / Clutch / Removed inspection plate and checked gap between clutch brake and release bearing 1/2", ok. Checked free pedal 1 1/2", ok. Checked clutch operation, seems ok and clutch switch always returned. Got help to stroke clutch and found ball sockets on linkage worn out and may be binding sometimes. Ordered parts. Removed lower clutch linkage. Put together new parts and matched length of old rod. Installed rod and tightened nuts. Greased clutch cross shafts and pivots as required. double checked clutch operation and free pedal. good. clean up all tools - Completed: 9/11/2025	2.00000	\$135.00	\$270.00
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
			<b>Subtotal</b>	<b>\$295.00</b>

**Complaint: CHECK LIGHTS-TAIL LIGHT**

Cause: Customer request Type: Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Electrical System / Tail/Cab/Marker Lights / Checked tail lights brake lights and signals. Only 1 RH signal n/w, repaired connection and tested, ok. - Completed: 9/11/2025	0.30000	\$135.00	\$40.50
			<b>Subtotal</b>	<b>\$40.50</b>

**Complaint: Transmission oil cooler loose, tighten bolts**

Cause: Customer request Type: Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Transmission / Cooler / while checking clutch, found oil leaking from around top/rear transmission location. Retorqued all rear countershaft cap bolts (a little loose 1/4 turn). Checked transmission oil cooler and found mount bolts loose. Removed shifter boot, tightened bolts to spec. Installed shifter boot and checked transmission oil level, ok. - Completed: 9/11/2025	1.00000	\$135.00	\$135.00
			<b>Subtotal</b>	<b>\$135.00</b>

Unit: 106 VIN: 1NKDXBEX7BJ947398

2010 Kenworth T800

Chassis: 401,038 Kilometres

Engine: 13,671 Hours

<b>Labor</b>	<b>\$1,660.50</b>
<b>Parts</b>	<b>\$396.83</b>
<b>Shop Supplies</b>	<b>\$102.87</b>
<b>Pre-Charge Subtotal</b>	<b>\$2,160.20</b>
<b>GST</b> <b>(5% of \$2,160.20)</b>	<b>\$108.01</b>
<b>Total</b>	<b>\$2,268.21</b>
<b>Payments &amp; Credits</b>	<b>\$2,268.21</b>
<b>Balance Due</b>	<b>\$0.00</b>

I hereby authorize the above work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the vehicle herein described on street, highways or elsewhere to the purpose of testing and/or inspection. Any amounts charged over the approved limit will be collected before your product is allowed to leave. Interest charge will be 3% per month or 36% per year. This charge will be applied to all outstanding amounts past payment terms. **Invoice is due upon receipt.** Only if you have an approved customer account, terms are reflected in your signed Charge Account Application and payment must be received accordingly. Payment must be received at Kinked Wrench Mechanical before the end of the current statement month to avoid interest charges. NSF payments are subject to a \$60.00 NSF fee. Any warranties on the parts and accessories sold hereby are subject to and determined by the manufacturer. You understand and agree that we offer a 30 day workmanship but no warranties of any kind unless expressed in writing. Customer supplied parts are not subject to warranty of any kind.

**NOT RESPONSIBLE FOR LOSS OR DAMAGE TO VEHICLE OR CONTENTS**

**\*\*\*If repairs performed required removal of wheels/tires, it is the vehicle operator's responsibility to re-torque wheel lug nuts after driving 100 kilometers\*\*\***

**GST Number: 73114 7278 RT0001**

**Kinked Wrench Mechanical Ltd.**

RR1 Site 2 Box 7

Eckville, AB T0M 0X0, CA

hollyweaver@kinkedwrenchmechanical.com

Phone: 403-429-0320

Invoice: **INV-2828**Date: **4/8/2025****Bill To**

Clearwater Oilfield Services LTD

P: 403-845-9285

**Remit Payment To**

Kinked Wrench Mechanical

RR1 Site 2 Box 7

Eckville, AB T0M 0X0, CA

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-3201	Net 30	5/8/2025	Derek Leavitt		106

Item	Description	Quantity	Rate	Amount
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**Complaint:** CVIP**Cause:** Customer request **Type:** CVIP Repair

Labor	<b>Correction:</b> Chassis / Chassis / Check all brakes, drive line, exhaust system, air compressor build time and air leaks, check all lights, measure and record all items needed for CVIP inspection, make list of all repairs needed, get parts quote, contact customer for approval Fill out CVIP paperwork, install new sticker, return unit to customer, clean up all tools and bay. - Completed: 4/2/2025	2.22222	\$135.00	\$300.00
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**Subtotal** \$300.00**Complaint:** Replace king pins as per customer request**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Front Axle & Steering / King Pins / jacked up front end of truck, put on jack stands. used dial indicator to measure the amount of vertical and lateral play on both sides. both sides are within spec for CVIP requirements but customer requests replacement anyways. removed drag links from both sides, removed tie rod from both sides, drained hubs, removed hub caps, removed hub nuts, removed hub cap and drained the rest out. removed hub, removed brake shoes. removed air line going to brake pot, removed abs sensor going to hubs. removed top caps from kingpin. removed set screws holding kingpins in place. used jack and special press clamp to press out king pins out of the top. king pins were fairly seized in the axle. removed steering knuckle and set on floor. repeated the process on the other side of the truck. removed bushings from both steering knuckles. cleaned both steering knuckles and axle for new parts install. Install new bushings to both steering knuckles with bushing driver.	10.00000	\$135.00	\$1,350.00
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Item	Description	Quantity	Rate	Amount
	reamed all bushings and test fit king pins into each knuckle. installed all seals and parts included in kit. installed LH side steering knuckle first with new kingpin, lock pins and bearings. checked for play. installed RH side steering knuckle. tested for play again. all play is in manufacturer new spec. install new top and bottom end caps with new grease nipples. installed drag links on both sides and installed tie rod, torqued all to spec and installed new cotter pins. replaced wheel seals, installed the hub assemblies on both sides. torque wheel bearings to spec. install hub caps with new gaskets and fill hubs with new oil. install brakes, ABS sensor, and brake pot air line. checked for vertical end play once everything was put back on. play is still within spec. Re-install brake drums and tires, dropped off jack stands and torqued tires to 475 ft-lbs. cleaned up tools and work area			
	***parts paid for by customer and shipped here.*** - Completed: 4/8/2025			
Parts	Aerosol Brake Clean can, Parts cleaner - BRKCLN	1.00000	\$7.63	\$7.63
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	Delo Synthetic 75W90 Gear Oil, Differentials and Wheel hubs - 223030-783	3.00000	\$14.85	\$44.55
Parts	Medium Trailer hub site glass gasket (#3303009) - MHUB2	2.00000	\$3.38	\$6.76
			<b>Subtotal</b>	<b>\$1,433.94</b>

**Complaint:** Front suspension/spacer blocks are corroded out. Replace as per customer request

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Front Axle & Steering / Alignment / tires were already removed for kingpins, used jack and jacked up the frame of the truck to levitate the front axle. took the jack stands out from under the axle. removed both shocks. passenger side shock fell apart during removal. ordered new shock. used cutting torch to cut out the old u-bolts on LH side and lower axle down using jack, inspect all parts and spacers for damages. made a list of all spacers needing replaced and ordered parts. cleaned up all components that were being reused, install with all new spacers in proper orientation on LH side and new u-bolts were installed and partially torqued to spec. moved to RH side and repeated the process. install both shocks. set axle back down on ground once steer tires re-installed. torqued all u-bolts to 500 ft-lbs 3 times to ensure they were tight. U-bolts will require re-torque after 1000 KM. cleaned up tools and work area - Completed: 4/8/2025	4.00000	\$135.00	\$540.00
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
Parts	Shock Absorber - 85070	1.00000	\$74.25	\$74.25
Parts	Aerosol Brake Clean can, Parts cleaner - BRKCLN	1.00000	\$7.63	\$7.63
			<b>Subtotal</b>	<b>\$646.88</b>

**Complaint:** Adjust clutch

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)



Item	Description	Quantity	Rate	Amount
Labor	<b>Correction:</b> Clutch / Clutch Assembly / removed inspection plate, bumped starter on engine to get access to adjustment screw. adjusted to 1/2" gap, tested clutch pedal free pedal. in spec. put inspection plate back in place, cleaned up tools and work area - Completed: 4/2/2025	0.50000	\$135.00	\$67.50
<b>Subtotal</b>				<b>\$67.50</b>

**Complaint:** Replace brake pot axle 4 LHS

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Brakes / Brake Chamber / removed air lines from brake pot, clevis pin seized, used pin remover to extract clevis pin, fought with top nut on back of brake pot as it was seized, removed brake pot and took it to the vice. swapped over fittings from old brake pot to new. installed brake new pot to truck and hooked up clevis pin and airlines. aired up truck and checked operation and for leaks. no leaks. set brakes to spec. cleaned up tools and work area. - Completed: 4/2/2025	1.50000	\$135.00	\$202.50
Parts	Brake Chamber, short stroke - ELSB3030S	1.00000	\$80.99	\$80.99
<b>Subtotal</b>				<b>\$283.49</b>

**Complaint:** Secondary air gauge not working - customer already replaced gauge - diagnose and repair

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Chassis / Instrument & Controls / took dash apart and checked the gauge and wiring all seemed good, hooked up computer to test gauge to ensure it wasn't the gauge that had already been replaced. gauge works properly on computer. secondary air pressure sensor not functioning. drained air pressure out of the truck and removed the secondary air pressure sensor and put a new one on order. installed new sensor. started truck and let air up. watched pressure gauge and gauge is reading properly now. use brake pedal to drain air and monitor reaction of gauge. gauge working properly. put dash back together. cleaned up tools and work area - Completed: 4/2/2025	1.00000	\$135.00	\$135.00
<b>Subtotal</b>				<b>\$135.00</b>

**Complaint:** Replace upper steer shaft u-joint

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Item	Description	Quantity	Rate	Amount
Labor	<b>Correction:</b> Front Axle & Steering / Steering Box / marked orientation for steering shaft, took squeeze bolts out of both ends of the steering shaft, removed entire steering shaft assembly and took to the bench. used snap ring pliers to remove snap rings. used hammer and a punch to get the u-joint to come out of both ends (steering shaft and yolk). cleaned up both yokes, install new u-joint. re-install steer shaft to truck back in original location. grease both u-joints. clean up all tools - Completed: 4/7/2025	1.00000	\$135.00	\$135.00
Parts	Steering shaft upper U-joint - 644 1-0475	1.00000	\$43.01	\$43.01
			<b>Subtotal</b>	<b>\$178.01</b>

**Complaint:** Reverse light not working - diagnose and repair

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Chassis / Lighting & Electrical / tested light and found it was just the light that is the issue, removed and replaced light with new. tested lights. light working properly. - Completed: 4/7/2025	0.25000	\$135.00	\$33.75
Parts	Clear LED back up light, 4" - 4060C	1.00000	\$113.27	\$113.27
			<b>Subtotal</b>	<b>\$147.02</b>

**Complaint:** Both windshields cracked - replace windshield sprayers not working - diagnose and repair

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Labor	<b>Correction:</b> Chassis / Cab / pulled window stripping out, removed drivers windshield. cleaned out the track the windshield sits in, sprayed with windex to make install easier. struggled but was able to install windshield without damage. re-install stripping back around the drivers side windshield. removed passenger windshield then cleaned out track and installed passenger windshield. put all stripping back in place and cleaned windshield. windshield sprayer motor was not functioning. removed electrical leads and tested for power. found power but leads were dirty and not getting good connection. cleaned connection and tested again, clean 12V now, plugged motor back in and tested. sprayers work again. cleaned up tools and work area - Completed: 4/7/2025	1.50000	\$135.00	\$202.50
			<b>Subtotal</b>	<b>\$202.50</b>

**Complaint:** Replace convex mirror RHS

**Cause:** Customer request **Type:** CVIP Repair

(Inspection)

Item	Description	Quantity	Rate	Amount
Labor	<b>Correction:</b> Accessories / Mirrors / cut electrical leads off then removed bolt out of the back of the mirror, took mirror down and put on order. installed new mirror on the truck and rewired electrical for heater. test mirror heat. mirror heat working properly. cleaned up tools and work area. - Completed: 4/7/2025	0.50000	\$135.00	\$67.50
			<b>Subtotal</b>	<b>\$67.50</b>
<b>Complaint:</b> Install brake stroke indicators				
<b>Cause:</b> Customer request <b>Type:</b> CVIP Repair				
(Inspection)				
Labor	<b>Correction:</b> Brakes / Brakes / supply and install brake stroke indicators as per CVIP requirements. no added labour charge to customer - Completed: 4/7/2025	0.00000		\$0.00
Parts	Red Brake pot stroke indicators, stop signs - S-100	8.00000	\$1.35	\$10.80
			<b>Subtotal</b>	<b>\$10.80</b>
<b>Complaint:</b> Check engine light on - diagnose and advise				
<b>Cause:</b> Customer request <b>Type:</b> Customer Requested Repair				
(Inspection)				
Labor	<b>Correction:</b> Engine / Electrical / Hooked up with computer found a code for exhaust gas temperature sensor open circuit. Traced wiring and found wiring plug at very back of cylinder head. found that the sensor was unplugged. Attempted to plug sensor back together, sensor was difficult access due to location. sensor Would not lock in place. removed seal from plug and Cleaned out dirt and debris from plug. Old seal was swollen and would not allow plug to lock closed. Replaced seal. Plugged sensor back in. code still active. inspect wiring after sensor plug and found damaged wiring. repaired wiring on harness. plugged sensor back in again and checked for codes. code now inactive. Started truck and checked codes. More codes came active for injectors 1 and 2 #2 solenoid on both injectors had open circuits. as well as crankcase pressure sensor code. shut down engine and disconnect crankcase pressure sensor and inspect wiring. found bent pins in connector. straighten all pins and plug back into sensor and check codes again. code now inactive. Removed valve cover from engine and looked over Injector harness. No visible issues and harness looks brand new. Looked over harness all the way down to ecm, no visible issues. Customer requested not to troubleshoot for injector issue. Reinstalled valve cover and tied all wiring back up that had been removed. Cleaned up tools finished. - Completed: 4/8/2025	4.00000	\$135.00	\$540.00
			<b>Subtotal</b>	<b>\$540.00</b>
	Environmental Fee	3.00	\$0.20	\$0.60

**Unit:** 106 **VIN:** 1NKDXBEX7BJ947398  
**2010 Kenworth T800**  
**Chassis:** 398,706 Kilometres  
**Engine:** 21,831 Hours

<b>Labor</b>	<b>\$3,573.75</b>
<b>Parts</b>	<b>\$438.89</b>
<b>Shop Supplies</b>	<b>\$185.66</b>
<b>Pre-Charge Subtotal</b>	<b>\$4,198.30</b>
<b>Environmental Fee</b>	<b>\$0.60</b>
<b>GST</b> <b>(5% of \$4,198.90)</b>	<b>\$209.95</b>
<b>Total</b>	<b>\$4,408.85</b>
<b>Payments &amp; Credits</b>	<b>\$0.00</b>
<b>Balance Due</b>	<b>\$4,408.85</b>

I hereby authorize the above work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the vehicle herein described on street, highways or elsewhere to the purpose of testing and/or inspection. Any amounts charged over the approved limit will be collected before your product is allowed to leave. Interest charge will be 3% per month or 36% per year. This charge will be applied to all outstanding amounts past payment terms. **Invoice is due upon receipt.**

Only if you have an approved customer account, terms are reflected in your signed Charge Account Application and payment must be received accordingly. Payment must be received at Kinked Wrench Mechanical before the end of

the current statement month to avoid interest charges. NSF payments are subject to a \$60.00 NSF fee.

Any warranties on the parts and accessories sold hereby are subject to and determined by the manufacturer. You understand and agree that we offer a 30 day workmanship but no warranties of any kind unless expressed in writing. Customer supplied parts are not subject to warranty of any kind.

**NOT RESPONSIBLE FOR LOSS OR DAMAGE TO VEHICLE OR CONTENTS**

**\*\*\*If repairs performed required removal of wheels/tires, it is the vehicle operator's responsibility to re-torque wheel lug nuts after driving 100 kilometers\*\*\***

**GST Number: 73114 7278 RT0001**

**Kinked Wrench Mechanical Ltd.**

RR1 Site 2 Box 7

Eckville, AB T0M 0X0, CA

hollyweaver@kinkedwrenchmechanical.com

Phone: 403-429-0320

Invoice: **INV-2653**Date: **1/8/2025****Bill To**

Clearwater Oilfield Services LTD

P: 403-845-9285

**Remit Payment To**

Kinked Wrench Mechanical

RR1 Site 2 Box 7

Eckville, AB T0M 0X0, CA

Service Order	Terms	Due Date	Authorizer	Customer PO	Unit #
SO-3049	Net 30	2/7/2025	Derek Leavitt		106

Item	Description	Quantity	Rate	Amount
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**Complaint:** Remove and replace window regulator**Cause:** Customer request **Type:** Customer Requested Repair

Labor	<b>Correction:</b>	1.50000	\$135.00	\$202.50
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Chassis / Doors / inspect fuses in fuse panel to make sure not the issue. fuses are good. remove door trim. remove inside metal door panel. remove all screws holding window track system in place. install new window track system with new regulator. plug in new regulator and window went up on its own. window regulator started to get really hot. unplug regulator and check voltage. full voltage going to regulator even though switch is unplugged. removed door module. disassemble another kenworth door in the shop and remove the door module and install onto truck to test.

hook up window switch. window goes up and down normally. inform customer that truck will also need new module for driver side window to work. remove borrowed door module and re-install back into borrowed truck. install customers original module. leave regulator disconnected for customer until he picks up new part. finish installing all inside door panels and trim. hook up all switches. test door locks. door locks and all other door functions work properly. clean up all tools

\*\*\*customer supplied parts\*\*\* - Completed: 1/7/2025

**Subtotal** \$202.50**Complaint:** Remove and replace drivers side drag link**Cause:** Customer request **Type:** Customer Requested Repair

(Inspection)

Item	Description	Quantity	Rate	Amount
Labor	<b>Correction:</b> Front Axle & Steering / Drag Links / removed pins from crown nuts, removed crown nuts from both ends of drag link, then used nuts as a hammer point in order to hammer the joints out. dropped drag link out. put new drag link up and put the crown nuts on, tightened nuts with impact and installed new pins in the nuts. greased new drag link ends. cleaned up tools and work area  ***Parts paid for by customer and shipped to us.*** - Completed: 1/8/2025	0.50000	\$135.00	\$67.50
Parts	Shipping of Smaller Items - SHIP1	1.00000	\$25.00	\$25.00
			<b>Subtotal</b>	<b>\$92.50</b>

**Complaint:** Remove and replace tie rod assembly

**Cause:** Customer request **Type:** Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Front Axle & Steering / Tie Rod Ends / jacked up front end of truck, removed front tires to gain better access to area because tires are too big to get to the nuts for the tie rod ends. removed castle nuts with impact and hammer out the tie rod assembly. brought tie rod out and onto the bench to get measurement and set new tie rod to where it needs to be for proper size. installed new tie rod and tightened with impact. put tires back on and had help from other tech to set toe in on truck to within 1/16" of difference. tightened lock rings on tie rod. re-install tires and set axle back down on ground. check toe in again. toe in still at 1/16 inch. torque both steer tires to spec. cleaned up tools and work area - Completed: 1/8/2025	2.50000	\$135.00	\$337.50
			<b>Subtotal</b>	<b>\$337.50</b>

**Complaint:** Diagnose and repair transmission oil leak

**Cause:** Customer request **Type:** Customer Requested Repair

(Inspection)

Labor	<b>Correction:</b> Transmission / Seals & Hoses / rolled under truck with rags and brake cleaner and cleaned off all the oil and dirt that was stuck to the A-box on the transmission. checked over and inspected to see if i could find a point of origin but could not. ran truck and let it warm up for a while then checked again to see if we could see anything leaking but again did not find any source of leak. informed customer. customer to monitor for leak. clean up all tools - Completed: 1/8/2025	1.00000	\$135.00	\$135.00
			<b>Subtotal</b>	<b>\$135.00</b>

Unit: 106 VIN: 1NKDXBEX7BJ947398  
2010 Kenworth T800  
Chassis: 393,353 Kilometres  
Engine: 21,552 Hours

Labor	\$742.50
Parts	\$25.00
Shop Supplies	\$38.38
Pre-Charge Subtotal	\$805.88
GST (5% of \$805.88)	\$40.29
Total	\$846.17
Payments & Credits	\$0.00
Balance Due	\$846.17

I hereby authorize the above work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the vehicle herein described on street, highways or elsewhere to the purpose of testing and/or inspection. Any amounts charged over the approved limit will be collected before your product is allowed to leave. Interest charge will be 3% per month or 36% per year. This charge will be applied to all outstanding amounts past payment terms. **Invoice is due upon receipt.**

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the current statement month to avoid interest charges. NSF payments are subject to a \$60.00 NSF fee.

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\*\*\*If repairs performed required removal of wheels/tires, it is the vehicle operator's responsibility to re-torque wheel lug nuts after driving 100 kilometers\*\*\*

GST Number: 73114 7278 RT0001

403 429 0185

WO#:

16/04/2025

Item No	Description	Unit Price	QTY	AMOUNT
	2010 KW T800..UNIT 106..VIN 947398..ENG MOD C15..ESN SDP21758..398,712KMS/21,834HRS			
	COMPLAINT: CEL FOR NO'S 1 AND 2 CYLINDERS MISS FIRING			
	Traveled to location. Hooked computer and downloaded same codes as previous. Followed caterpillars trouble shoot procedures for same codes. Troubleshoot led to engine harness being the issue. Removed fuel plumbing and filter for access to harness. Replaced harness and secured. Rehocked computer and cleared all previously active codes. Installed new filter and reconnected fuel lines. Bled fuel system. Tried to start engine, crank but to fire. No codes appeared on ET. Thought it may be fuel related. Tried either, ran on either indicating injectors not opening. 6 active codes appeared for all injectors currents too high meaning ECM was not switching on injector solenoids. New codes were different from original complaint codes.			
	Referred back to troubleshoot manual and followed troubleshoot tree for new codes. Troubleshot new harness			
	Final step in troubleshoot was to hook up a test ECM. Decided to install a new ECM. Had new ECM programmed with flash file. Started engine and ran. Checked to make sure cruise, PTO and jakes worked inside of cab. Rescured harness close to ECM. Unhooked computer and returned to base.			
	LABOUR	\$135.00	12	\$1,620.00
	SHOP/MISC SUPPLIES		1	\$85.00
	17			
<b>TOTAL AMOUNT OWING</b>				<b>\$1,705.00</b>



403 429 0185

WO#:

Item No	Description	Unit Price	QTY	AMOUNT
	10 KW T800..UNIT #106..VIN 947398..387,422KMS/ 21,220HRS			
	COMPLAINT: 1) SECONDARY AIR PRESSURE GAUGE 2) TUBE ASSY REPLACE			
	Traveled to customers location. 1)Removed center dash, located transducers for gauges. Located secondary air transducer and replaced. Checked operation of secondary gauge, still having same issue. Checked for powers, signals and OHMS readings. All seemed to be ok. Swapped harness's from frimary to secondary same issue. Plugged in old gauge and checked, same issue. Will have to go to OEM and have CCU checked Reassembled dash.			
	2) Replaced tube assy from top of turbo to emmissions air cooler. Also replaced joiner on ajacent tube assy. Ran motor and checked for leaks. None found at this time.			
	LABOUR	135.00	3.00	\$405.00
	SHOP/MISC SUPPLIES			\$40.50
TOTAL AMOUNT OWING				\$445.50

403 429 0185

WO#:

19/10/2024

[illegible]

403 429 0185

WO#:

20438  
16/102024

Item No	Description	Unit Price	QTY	AMOUNT
	10 KW T800..UNIT 106..VIN 947398..386348KMS/21161HRS			
	COMPLAINT:1) Fan cutting in at low temp. 2) AIR LEAK 3)HYD LEAK 4) SECONDRY DASH GAUGE			
	Traveled to customers location. 1)Started engine and ran untill fan cut in. Hooked computer and checked			
	temperture reading on computer and in dash gauge. Found coolant at bottom rad hose was getting hot and			
	no heat on top, giving indication of thermostats not opening. Returned to base. Ordered Thermostats and			
	returned to location. Drained coolant, removed top rad hose, vent hose and electrical connector. Removed			
	housing and replaced thermostats, reassembled. Vac'ed coolant system and sucked in coolant. Ran engine			
	again. Now have even temperture on both sides of thermostats. But fan cuts in again at low temp, checked			
	AC high pressure switch and crossed, no different. Checked fan solinoid for powers and grounds, had powers			
	and grounds, but no air. Needed schematics to trace wiring, so decided to send in to OEM do continue			
	troubleshooting. While working on problem noticed an oil leak what appeared to be coming from the engine			
	harness. Sprayed down with break clean to have a better look. Could not find a leak, stopped dripping.			
	2) Truck had a major air leak. Checked and found air tank had rotted through. Ordered new			
	3) Checked for hydraulic leak, found oil covered on all the lines, needs to steamed down and rechecked to			
	find thye source of leak.			
	4) Previous complaint of not been able to release brakes after night out and gauge not working correctly in			
	dash. Checked air dryer and found heater element broken and dryer dripping of oil contamination. Ordered			
	new dryer.			
	Traveled back to base			
	LABOUR	\$135.00	8.5	\$1,147.50
	SHOP/MISC SUPPLIES			\$85.50
TOTAL AMOUNT OWING				\$1,233.00

403 429 0185

WO#:

24/02/2025

[illegible]

403 429 0185

WO#:

4003

[illegible]

403 429 0185

WO#:

4001

Item No	Description	Unit Price	QTY	AMOUNT
	11 KW T800..UNIT 106..VIN 947398..370,423 KMS/ 20,223 HRS			
	COMPLAINT: 1) NO CRANK/NO START			
	Traveled to customers location. 1) Checked for powers and grounds at starter, good. Checked for power at starter solenoid while attempting to crank engine, have power. Removed battery cover and checked on batteries. Placed charger on batteries, found batteries low and taking a high charge. Customer swaped out chargers. Returned to base. Traveled to customers location to perform a CCA test. Removed battery leads and performed test. Found one battery weak. Reinstalled all leads and checked again for crank, truck started checked a few more times, truck starts ok. Placed customers battery charger on batteries for to top off charge on batteries. Returned to base.			
	LABOUR	\$135.00	2.5	\$337.50
	SHOP/MISC SUPPLIES		1	\$33.75
<b>TOTAL AMOUNT OWING</b>				<b>\$371.25</b>

**PG MECHANICAL & SERVICES LTD.**

P.O. Box 4982  
Fort McMurray AB T9H 3G2  
5064792177  
pgmechanical@outlook.com  
GST/HST Registration No.:  
812762128RT0001



# INVOICE

**BILL TO**

Clearwater Oilfield services Ltd  
Box 658  
Rocky Mountain House AB  
T4T 1A5

**INVOICE # 11615****DATE 04/28/2023****DUE DATE 05/28/2023****TERMS Net 30**

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>Work Order</b> # 4258  Unit # 106 - Kenworth Licence plate # F59783 Vin # 1NKDXBEX7BJ947398 Hours 19 193 - Kms 351 943	1	0.00	0.00	GST
<b>140 Mechanical</b> Jan 25, Dustin, Lem # 14841 - Got power to cab - Checked codes, low oil pressure and low coolant level - Pulled oil pan, flex plate, oil pump, main bearing cap and rod cap - Inspected engine bottom end - Engine crank was all purple - Blue main cap, pulled bearing, was scared and crank was scared too	4	140.00	560.00	GST
<b>140 Mechanical</b> Jan 25, Hayden, Lem # 14789 - Aired up unit with shop's air - Used truck and skid steer to push into shop yard - Helped Dustin hooking up laptop and checked for codes - Advised to tear down engine	2	140.00	280.00	GST

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>140 Mechanical</b> Jan 26, Dustin, Lem # 14842 - Took top end apart - Jacked up heads, let Steve inspect - Installed everything back together, bottom and top end - Torqued to spec - Filled up with oil - Started unit for 1 minute	8	140.00	1,120.00	GST
<b>140 Mechanical</b> Jan 30, Zachary, Lem # 14670 - Started tearing down engine - Removed bumper, radiator fan and wiring harness - Unbolted clutch and strapped transmission - Cleaned up area	8	140.00	1,120.00	GST
<b>140 Mechanical</b> Jan 30, Dustin, Lem # 14845 - Checked over turbos to make sure they were good - Moved unit in middle shop - Helped Zachary removing motor radiator, hood, bumper and oil pan - Cleaned up area	8	140.00	1,120.00	GST
<b>140 Mechanical</b> Jan 31, Dustin, Lem # 14847 - Finished pulling motor	3	140.00	420.00	GST
<b>140 Mechanical</b> Jan 31, Zachary, Lem # 14671 - Unbolted transmission - Unbolted some coolant hoses - Got some wiring out of the way - Unbolted engine mounts - Removed valve cover, rockers and top cover extension - Pulled 2 head bolts and hooked up chain to lift engine - Cleaned up area	8	140.00	1,120.00	GST
<b>140 Mechanical</b> Feb 1, Dustin, Lem # 14850 - Washed frame rails and front of unit - Washed under unit - Cleaned up area once done	2	140.00	280.00	GST
<b>140 Mechanical</b> Feb 2, Zachary, Lem # 14673 - Installed valve rockers, jake head rocker extension plate and valve cover on old engine. Had to take all off to be able to find suitable ancor point	1.50	140.00	210.00	GST

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -



ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>140 Mechanical</b> March 14, Zachary, Lem # 14535 - Removed and replaced air filters supplied by customer	0.50	140.00	70.00	GST
<b>140 Mechanical</b> March 15, Hayden, Lem # 13421 - Removed front engine mount bolts, were seized - Cleaned up area for engine install	1	140.00	140.00	GST
<b>140 Mechanical</b> March 16, Zachary, Lem # 14536 - Cleaned up floors - Unloading engine	1	140.00	140.00	GST
<b>140 Mechanical</b> March 16, Hayden, Lem # 13422 - Removed oil pan for install	0.50	140.00	70.00	GST
<b>140 Mechanical</b> March 17, Hayden, Lem # 13423 - Crane engine into unit - Lined up mounts holes - Installed oil pan onto old engine	2.50	140.00	350.00	GST
<b>140 Mechanical</b> March 17, Zachary, Lem # 14541 - Hooked up transmission and got bell housing bolted - Got engine mounts and clutch bolted - Got oil pan up and torqued - All wires behind engine hooked up - Hooked up ECM and some other hoses/wires	8	140.00	1,120.00	GST
<b>140 Mechanical</b> March 20, Zachary, Lem # 14542 - Hooked up wires and ran coolant hoses - Ran block heater wires - Hooked up lines/wires - Installed fan	4	140.00	560.00	GST
<b>140 Mechanical</b> March 21, Zachary, Lem # 14544 - Installed radiator - Installed AC condensor and pump - Hooked up air to air and coolant hoses - Filled fluids - Tied up wires	8	140.00	1,120.00	GST
<b>140 Mechanical</b> March 22, Zachary, Lem # 14546 - Installed intake piping - Installed hood and bumper - Started and ran unit to move - Cleaned up area	3.50	140.00	490.00	GST

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>140 Mechanical</b>	1	140.00	140.00	GST
April 13, Zachary, Lem # 13743				
- Removed valve cover				
- Got injector codes				
- Installed back valve cover				
			Subtotal: 10,430.00	
<b>10% Shop Supplies</b>	1	1,043.00	1,043.00	GST
<b>Parts</b>	1	35.44	35.44	GST
Seal - Press. I.				
<b>Parts</b>	1	231.21	231.21	GST
Seal - Isolation				
<b>Freight</b>	1	26.00	26.00	GST
10 lbs				
<b>Zip Tie</b>	80	0.50	40.00	GST
<b>RM-15W40</b>	39	6.75	263.25	GST
15w40 oil per liters				
<b>RM- Enviro Charge</b>	1	7.90	7.90	GST
<b>Coolant</b>	23	16.78	385.94	GST
Per Gallon				
<b>Parts</b>	1	53.60	53.60	GST
Lube Spin				
<b>Parts</b>	1	1.30	1.30	GST
Filters 8 In And More				
<b>Parts</b>	1	9.45	9.45	GST
Ten Minute Radiator F.				
<b>Parts</b>	2	39.08	78.16	GST
Seal O Ring				
<b>Parts</b>	3	60.44	181.32	GST
Seal				
<b>Parts</b>	1	10.83	10.83	GST
Seal O Ring				
<b>Parts</b>	1	9.04	9.04	GST
Seal				
<b>Parts</b>	1	32.23	32.23	GST
Fuel Filter				
<b>Parts</b>	1	1.30	1.30	GST
Filters 8 In And More				
<b>Parts</b>	3	39.85	119.55	GST
Pennzoil Dex / Merc 5L				
<b>Parts</b>	2	140.02	280.04	GST
Bushing - Engine Front				
<b>Parts</b>	2	42.21	84.42	GST
Bushing - Front Engine				
<b>Parts</b>	2	195.18	390.36	GST
Bushing - Engine Rear Purpl.				
<b>Parts</b>	2	107.55	215.10	GST
Bushing - Snubber Bar				
<b>Parts</b>	4	1.83	7.32	GST
Stober Nut 3/4 NC				

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>Parts</b> Washer 3/4"	8	0.51	4.08	GST
<b>Parts</b> 3/4 X 5GR8 NC	4	7.06	28.24	GST
<b>Parts</b> Kit - Gasket	1	759.02	759.02	GST
<b>Freight</b> 24 lbs	1	30.00	30.00	GST
<b>Sublet Repair</b> trim code all injectors	1	1,250.00	1,250.00	GST
<b>Parts</b> Gasket	2	6.62	13.24	GST
<b>Freight</b> 12 lbs	1	26.00	26.00	GST

Subtotal: 5,617.34

PG Mechanical & Services Ltd does not guarantee any parts/fluids provided by the customer and labor time over the unit.

Not responsible for loss or damage to trucks, trailers or articles left in the truck in case of fire, theft or any other cause beyond our control. All claims arising from invoices must be made writing within 7 business days of receipt of the invoice, otherwise you will be deemed to have accepted the invoice and content of the invoice.

<b>SUBTOTAL</b>	16,047.34
<b>DISCOUNT 10%</b>	-1,604.73
<b>GST @ 5%</b>	722.17
<b>TOTAL</b>	15,164.78
<b>PAYMENT</b>	15,164.78
<b>BALANCE DUE</b>	<b>\$0.00</b>

Other Services:  
- We also Perform CVIP Inspections and AC Maintenance -

**PG MECHANICAL & SERVICES LTD.**

P.O. Box 4982  
Fort McMurray AB T9H 3G2  
5064792177  
pgmechanical@outlook.com  
GST/HST Registration No.:  
812762128RT0001



# INVOICE

**BILL TO**

Clearwater Oilfield services Ltd  
Box 658  
Rocky Mountain House AB  
T4T 1A5

**INVOICE #** 11614**DATE** 04/28/2023**DUE DATE** 05/28/2023**TERMS** Net 30

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>Work Order</b> # 4258  Unit # 106 - Kenworth Licence plate # F59783 Vin # 1NKDXBEX7BJ947398 Hours 19 193 - Kms 351 943	1	0.00	0.00	GST
<b>140 Mechanical</b> March 16, Hayden, Lem # 13422 - Swapped parts from old to new engine - Alternator, fan hub, wiring harness, fuel line, air compressor, turbo oil line, coolant fittings and breather line	7.50	140.00	1,050.00	GST
<b>140 Mechanical</b> March 20, Zachary, Lem # 14542 - Pulled off damaged oil line from back of head and switched with old engine - Tightened EGR hoses and clamps, were loose	4	140.00	560.00	GST
<b>140 Mechanical</b> March 22, Zachary, Lem # 14546 - Removed and replaced starter, the one on the motor was bad - Tied rest of wires - Tightened lines on motor that were loose	3	140.00	420.00	GST

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>140 Mechanical</b> March 24, Hayden, Lem # 13437 - Engine oil leak - Drained coolant - Removed EGR cooler - Unbolted oil filter housing - Removed cooler	4.50	140.00	630.00	GST
<b>140 Mechanical</b> March 24, Hayden, Lem # 13439 - Removed turbo lower - Removed oil cooler - Removed oil cooler housing - Ordered parts	2.50	140.00	350.00	GST
<b>140 Mechanical</b> March 28, Hayden, Lem # 13441 - Installed oil cooler and housing - Installed oil filter housing - Hooked up all coolant lines with engine, water and pressure test - Had water coming out of oil filter housing - Oil cooler was leaking - Removed everything again - Tested oil cooler for leaks - Found wrong seals in cooler - Mount cooler with new o'rings, was still leaking - Found mount tabs bent on cooler from using wrong o'rings - Took cooler from other engine	8.50	140.00	1,190.00	GST
<b>140 Mechanical</b> March 29, Hayden, Lem # 13442 - Installed oil cooler - Installed oil filter housing - Installed ER cooler and turbo - Flushed radiator couple times - Filled coolant and topped up engine oil - Cleaned up area	6	140.00	840.00	GST
<b>140 Mechanical</b> April 5, Hayden, Lem # 13453 - Engine light for intake actuators - Pulled valve cover - Found actuators not plugged in and lock clips missing - Took clips from old engine - Put new one back together - Tested unit with operator, no engine light but unit had no boost - Found loose clamp and turbo wastegate leaking - Took wastegate actuator from old engine - Waiting on another test drive	6	140.00	840.00	GST

Other Services:

- We also Perform CVIP Inspections and AC Maintenance -

ACTIVITY	QTY	RATE	AMOUNT	TAX
<b>140 Mechanical</b> April 6, Hayden, Lem # 13456 - Checked over unit for boost leaks, none found - Took unit on drive test with operator again - Unit still not building enough boost pressure	2	140.00	280.00	GST
<b>140 Mechanical</b> April 17, Steve, Lem # 15086 - Troubleshoot no boost pressure - Rig up air to pressure tester - Found no leaks on air to air - Pulled turbo piping off - Checked both turbos - Found bottom seized - Was free and turning when oil cooler was replaced, not anymore	1.50	140.00	210.00	GST
<b>140 Mechanical</b> April 17, Zachary, Lem #13746 - Removed #2 turbo from old engine - Removed turbo from new engine and switched over	2	140.00	280.00	GST
<b>140 Mechanical</b> April 18, Zachary, Lem #13748 - Finished installing turbo - Put all pipes on and topped coolant up - Started engine and checked over - Clean area and put away tools	2	140.00	280.00	GST
			Subtotal: 6,930.00	
<b>10% Shop Supplies</b>	1	693.00	693.00	GST

PG Mechanical & Services Ltd does not guarantee any parts/fluids provided by the customer and labor time over the unit.

Not responsible for loss or damage to trucks, trailers or articles left in the truck in case of fire, theft or any other cause beyond our control. All claims arising from invoices must be made writing within 7 business days of receipt of the invoice, otherwise you will be deemed to have accepted the invoice and content of the invoice.

<b>SUBTOTAL</b>	7,623.00
<b>GST @ 5%</b>	381.15
<b>TOTAL</b>	8,004.15
<b>PAYMENT</b>	8,004.15
<b>BALANCE DUE</b>	<b>\$0.00</b>

Other Services:  
- We also Perform CVIP Inspections and AC Maintenance -

BADGER TRUCK PARTS  
57501 LILY LAKE ROAD  
STURGEON COUNTY  
AB T0G 1L2  
PH: 780-961-2522  
FX: 780-961-2296

*Bill To*  
**CLEARWATER**  
ROCKY MTN HOUSE, AB Canada

780-531-2177

Sales Receipt QUOTE#10324



*Ship To*  
**CLEARWATER**  
780-531-2177

**Sales Receipt QUOTE#10324**

<b>Sales Person</b>	Dwaine Fowler	<b>Payment Method</b>	Credit Card
<b>Sold On</b>	14 March 2023		

**Paid: \$19,425.00**

Item	Price	Quantity	Line Total
3202-KW-1 Engines & Engine Parts / Engine Assys - Engine Make: Caterpillar - Engine Model: C15 - Truck VIN: 1XKDDB0XXBJ948227	18,500.00	1	18,500.00

**SOLD EXCHANGE**

<b>Notes</b>	Subtotal	18,500.00
SOLD EXCHANGE	Federal Tax @ 5.0 %	925.00
	Total Tax	925.00
	<b>Paid</b>	<b>\$19,425.00</b>

GST: 100375849RT0001

ALL CLAIMS & RETURNED GOODS MUST BE ACCOMPANIED BY THIS BILL. 30% RESTOCKING FEE MAY APPLY.  
90 DAY WARRANTY ON ALL HARD PARTS (MOTORS ONLY).  
EXCHANGE PARTS ARE DUE WITHIN 30 DAYS OR CHARGES MAY APPLY.  
ENGINE STANDS ARE PROPERTY OF BADGER TRUCK PARTS AND MUST BE RETURNED OR CHARGES MAY  
APPLY. US CUSTOMERS PLEASE BE ADVISED THAT YOU MAY BE SUBJECT TO TARIFFS FOR GOODS SHIPPED  
ACROSS BORDER