

**Slickforce Mechanical LTD**

48223 338 Avenue East  
 Foothills, Alberta, T1S 1B2  
 (403) 995 - 0703



*K03-3*  
**Invoice: INV-S-4738**  
 Invoice Date: Apr 17, 2026  
 Due date: May 17, 2026

**Bill To**

Integrity Group Of Companies Corp.

**Remit payment to**

Slickforce Mechanical LTD  
 Po Box 188  
 Diamond Valley, Alberta, T0L 0H0  
 (403) 995 - 0703

Unit	VIN/Serial #	Asset	Mileage	Eng Hrs
HT-214	1XPXD49X9LD657711	2020 Peterbilt 389	618,202	11,173
Service Order	Terms	Due date	Customer PO	Authorizer
S-4738	Net 30	May 17, 2026	IGC-10814	

Description	Quantity	Rate	Amount
<b>Gear train noise, (inspect only suspect scissor gear unloading)</b>			
Non safety Use bore scope to check condition of scissor gear springs. Found springs to look unloaded. Attached photo of spring. Need to open front cover to further diag issue. Waiting on approval.			
Labor	2	\$155.00	\$310.00
		<b>Line Total</b>	<b>\$310.00</b>
<b>CEL illuminated (intake manifold pressure)</b>			
Non safety Hook scan too to unit. Found codes for intake pressure sensor reading out of spec. Follow diagnostic troubleshooting tree. Following steps, came to conclusion both Inatake sensor and turbo speed sensor need replacement as they work together to provide unit information			
Labor	2.19	\$155.00	\$339.45
Parts	1	\$191.03	\$191.03
Parts	1	\$558.01	\$558.01
Parts	4	\$1.75	\$7.00
		<b>Line Total</b>	<b>\$1,095.49</b>
<b>Replace damaged gear case components</b>			
Removed all necessary parts to gain access to front gear cover, removed gear cover, inspected for faults with scissor gear, all springs in place and loaded, turned gear train with engine turn point, watch all gears for problems, found upper idler gear to be jumping, prepped gear train for disassembly, pinned engine and locked cam, removed cam gear, removed top idler and then lower idler with play, found large amount			
Labor	14	\$155.00	\$2,170.00

	Description	Quantity	Rate	Amount
	of debris within bolt bore, and bearing was destroyed, also signs of wear on gear shaft, further diag for ingestion of bearing material is required,			
	replaced all gears and bearings within front structure, removed and replaced crank seal, replaced all seals for front cover,			
Parts	Gear Idler	1	\$2,106.33	\$2,106.33
Parts	Gasket Gear Case	1	\$111.05	\$111.05
Parts	Oil Seal (Crank)	1	\$179.33	\$179.33
Parts	GEAR HOUSING GASKET	1	\$34.32	\$34.32
Parts	MOUNTING SPACER	1	\$295.15	\$295.15
Parts	CAPTIVE WASHER CAP SCREW	12	\$20.27	\$243.24
Parts	IDLER SHAFT	1	\$267.02	\$267.02
Parts	IDLER GEAR	1	\$662.98	\$662.98
Parts	GEAR RETAINER	1	\$160.98	\$160.98
Parts	HEX FLANGE HEAD CAP SCREW	3	\$19.18	\$57.54
Parts	GEAR RETAINER	1	\$133.26	\$133.26
Parts	HEX FLANGE HEAD CAP SCREW	8	\$24.17	\$193.36
Parts	IDLER SHAFT	1	\$270.68	\$270.68
Parts	THRUST BEARING	1	\$156.84	\$156.84
Parts	SENSOR ADAPTER SEAL	1	\$38.15	\$38.15
Parts	TWEVE POINT CAP SCREW	3	\$9.45	\$28.35
Parts	IDLER SHAFT	1	\$236.91	\$236.91
Parts	THRUST BEARING	1	\$150.78	\$150.78
Parts	ORING SEAL	1	\$25.80	\$25.80
Parts	ORING SEAL	1	\$19.93	\$19.93
Parts	CAMSHAFT GEAR	1	\$1,579.43	\$1,579.43
Parts	FREIGHT	1	\$490.00	\$490.00
Parts	SHAFT, IDLER	1	\$274.47	\$274.47
Parts	GEAR RETAINER	1	\$155.03	\$155.03
Parts	SCREW, CAPTIVE SLEEVE CAP	2	\$21.33	\$42.66
Parts	IDLER GEAR	1	\$1,390.94	\$1,390.94
Parts	Gear Idler	1	\$608.31	\$608.31
			<b>Line Total</b>	<b>\$12,082.84</b>

**Inspect for further damage and contamination due to idler failure**

Inspected further for ingested bearing material, drained oil into clean catch pan, drained oil off to allow any large pieces to stay in catch pan, noticed some specs floating on surface of oil and found a small piece in catch pan, removed oil pan and drained remaining oil from pan, found multiple large chunks of bearing material in pan, dropped oil pump to gain access to #1 main cap, removed main cap #1 and found scoring, dropped main cap #3 scoring found here as well, wet vacuumed out head around valve train and inspected for any signs of bearing material, no large chunks found, small

Labor	amounts seen in oil residue in head,	2.5	\$155.00	\$387.50
			<b>Line Total</b>	<b>\$387.50</b>

Labor	<b>Complete Overhead set and re time engine</b>	6	\$155.00	\$930.00
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	Description	Quantity	Rate	Amount
	Installed timing wedge. Completed full timing procedure. Made all backlash adjustments. Rolled engine over. Completed overhead set. Ran engine. Confirmed clearances complete. Job complete.			
Parts	Top End Gasket	1	\$160.68	\$160.68
Parts	FREIGHT	1	\$176.47	\$176.47
			<b>Line Total</b>	<b>\$1,267.15</b>

	Description	Quantity	Rate	Amount
	<b>Complete bearing roll with cooling nozzles and oil pump</b> Completed bearing roll for mains and connecting rods, replaced oil cooling jets at this time as well, installed new oil pump with new seals, mounted oil pan with new gasket, filled with 15w40			
Labor		7.8	\$155.00	\$1,209.00
Parts	OIL PUMP	1	\$2,339.30	\$2,339.30
Parts	OIL PAN GASKET	1	\$570.74	\$570.74
Parts	CONNECTING ROD BEARING SET	6	\$264.06	\$1,584.36
Parts	PISTON COOLING NOZZLE	2	\$75.77	\$151.54
Parts	PISTON COOLING NOZZLE	4	\$75.77	\$303.08
Parts	BANJO CONNECTOR SCREW	6	\$32.04	\$192.24
Parts	MAIN BEARING KIT	1	\$914.49	\$914.49
Parts	LUBE FILTER	1	\$96.51	\$96.51
Parts	Mobil HDEO 15W-40, 208.2L Drum	42	\$10.88	\$456.96
Parts	SEALANT	2	\$53.90	\$107.80
			<b>Line Total</b>	<b>\$7,926.02</b>

	Description	Quantity	Rate	Amount
	<b>Replace oil cooler due to high levels of contamination</b> Failure, Turbo removal required for Oil Cooler Removal Removed and replaced oil cooler, turbo resealed at this time as well at removal was required,			
Labor		4.5	\$155.00	\$697.50
Parts	COOLER CORE	1	\$1,266.82	\$1,266.82
Parts	OIL COOLER CORE GASKET	2	\$27.27	\$54.54
Parts	LUBE OIL COOLER HOUSING GASKET	1	\$245.96	\$245.96
Parts	THERMOSTAT	1	\$221.66	\$221.66
Parts	STUD, HIGH TEMP	4	\$23.87	\$95.48
Parts	TURBO GASKET	1	\$42.65	\$42.65
Parts	LOCK NUT	4	\$27.00	\$108.00
Parts	Turbo Oil Drain Gasket	1	\$15.55	\$15.55
Parts	SEAL, O RING	1	\$11.10	\$11.10
Parts	SEALING WASHER	2	\$21.80	\$43.60
			<b>Line Total</b>	<b>\$2,802.86</b>

	Description	Quantity	Rate	Amount
	<b>REPAIR FOR EXHAUST BELLOWS COMING APART</b> REMOVAL REQUIRED DURING ENGINE REPAIRS (NO ADDITIONAL LABOUR) Removed cracked exhaust bellows. Ordered new bellows. No seals required. Replaced bellows. Tested for leaks. Job complete.			
Labor		1.5	\$155.00	\$232.50
Parts	BELLOW-EXHAUST	1	\$523.11	\$523.11
			<b>Line Total</b>	<b>\$755.61</b>

	Description	Quantity	Rate	Amount
	<b>FILL ENGINE WITH 15W40 AFTER ENGINE REPAIRS</b>			
Labor		0	\$155.00	\$0.00

Description	Quantity	Rate	Amount
CUSTOMER REQUESTS 15W40 AFTER ENGINE REPAIRS - WILL RETURN IN 100 HOURS TO HAVE OIL AND FILTERS REPLACED WITH 5W40 Filled with 15W40 per customer request. Completed after engine repairs. Customer will return in 100 hours for oil and filters replacement with 5W40. Job complete.			

**Line Total**                      \$0.00

<b>Labor</b>	\$6,275.95
<b>Parts</b>	\$20,351.52
<b>Shop supplies</b>	\$600.00
<b>Subtotal</b>	\$27,227.47
<b>GST (5%)</b>	\$1,361.41
<b>Total</b>	\$28,588.88
<b>Payments</b>	
<b>Balance</b>	\$28,588.88

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.

PAYMENT TO BE MADE NET 30 DAYS FOLLOWING DATE OF INVOICE UNLESS OTHERWISE SHOWN. A SERVICE CHARGE OF 2% PER MONTH (24% PER ANNUM) WILL BE CHARGED ON OVERDUE ACCOUNTS. AN EXPRESS MECHANICS LIEN IS HEREBY ACKNOWLEDGED ON THE VEHICLE DESCRIBED ON THIS ORDER TO SECURE THE FULL AMOUNT OF SERVICES THERETO. MODIFICATION TO ANY EMISSIONS CONTROL DEVICES WILL BE THE RESPONSIBILITY OF CUSTOMER TO FOLLOW EPA REGULATIONS IN THEIR OPERATING AREA. ALL TIRE RE-TORQUES MUST BE COMPLETED WITHIN 150 KM OF ORIGINAL WORK AT NO CHARGE TO CUSTOMER. ALL MAJOR COMPONENT WORK MUST BE SERVICED WITHIN 100 HOURS OF REPAIR OR ALL WARRANTIES WILL BE VOID. INVOICE NEEDS TO BE PAID IN FULL TO RECEIVE WARRANTY. ANY COMPLAINTS ABOUT INVOICE NEED TO BE MADE WITHIN 7 BUSINESS DAYS OF DATE OF INVOICE.

**Customer signature:** \_\_\_\_\_

**Printed name:** \_\_\_\_\_ **Date:** \_\_\_\_\_