

[illegible]



**K & M MECHANICA INC.**

HEAVY EQUIPMENT SERVICING

2012146607

INVOICE # 261/24

780 777 7898

9524 150 AVE EDMONTON AB

T5E 2P3

<b>Customer: KESHO</b>	<b>DATE: 15 November 2024</b>
<b>Location: Edmonton</b>	<b>PO:</b>
<b>EQUIPMENT TYPE: KENWORTH PICKER</b>	<b>VIN # : 989648</b>
<b>HRS / KM : 381126 KM</b>	<b>UNIT # :</b>

DATE OF WORK	SERVICE PERFORMED	HRS	PRICE
14 Nov 24	Visual inspection & repairs. Replaced 4 x rear airbags. Had to remove driveline to access upper airbag mounts. Mounting bolts all seized rotted. Cut mounting bolts & nuts off. Installed new airbags & hardware. Repaired right rear airbag supply airline. Reinstalled & lubricated driveline. Secured shifter knob. Complaint of LMI not functioning/cutting out. Found angle sensor not reading. Installed used sensor, still not reading. Followed wiring & found broken wire under boom (got tangled and tore apart). Repaired wire & tested (angle sensor working properly). LMI power intermittent (found power solenoid N/S). Replaced solenoid & tested (works properly). Replaced exhaust flex pipe between turbo & Y pipe. Complaint of hydraulic oil overheating. Found oil cooler cracked & fan not working. Installed & wired in new hydraulic oil cooler assembly. topped up hydraulic oil.	25.0	
	Airbags x 4 @ 175.00 ea		700.00
	5" exhaust flex pipe x 4ft @ 11.40/ft		45.60
	5" exhaust step clamps x 2 @ 18.00 ea		36.00
	Hydraulic oil cooler assembly with controller		1700.00
	Hydraulic fittings for oil cooler set up		105.00
	2 x 2 1/2 " constant torque hose clamps @ 8.50 ea		17.00
	Hydraulic oil x 2 pails @ 68.75 ea		137.50
	Wire loom, connectors & switches		50.00
	Solenoid		65.00
	<b>REPAIRS REQUIRED/RECOMMENDED</b>		
	Slow air leak.		
	Left rear stabilizer sweating oil.		
	Negative battery cable @ boosting lug rotted.		
	Engine belts chirping.		
	Power steering hose has metal exposed.		
	Left rear outrigger pad mount broken.		
	Several hydraulic leaks coming from center of crane & control valves.		
	Left front headlight cracked (outer).		
	Left & right air filter lights (marker), several out or partially out.		
	Oil filter housing leaking.		
	No license plate light.		
	Excessive rust jacking between frame sections.		
	Cabinet signal light N/S.		

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		Right rear work light ½ burnt out.		
		Battery cables at batteries corroded.		
		Hydraulic filter requires replacing.		
		Hydraulic leak at hydraulic tank supply line.		
		Transmission input shaft seal leaking.		
		Several engine oil leaks.		
		Rear steer supply airline rubbing on fender skirts.		
		Recommend replacing air dryer filter.		
		Rear center brake pads low 25% remaining.		
		Left & right rear brake pads low 20% remaining.		
		NO WHEELS PULLED FOR INSPECTION.		
Comments:			Parts	2856.10
			Labor Rate	Hrs
			125.00	25.0
			Sub Total:	
			GST: 80727 1077 RT0001	
			Total:	
			Credit	

DATE OF WORK	SERVICE PERFORMED	HRS	PRICE
8-28 Jul 21	CVI & repairs. Wheels pulled. Replaced all torque rod bushings. Replaced new way suspension swing arm bushings. Replaced left & right rear slack adjusters. Replaced left front drive wheel seal & brake shoes. Replaced right #1, 2 & 3 drive wheel seals. Adjusted all brakes replaced front tires (customer provided tires). Replaced right upper, outer taillight. Replaced batteries. Replaced auxiliary belt. Replaced auxiliary & main belt tensioners. Replaced left driving light lens. Replaced wiper blades. Repaired marker lights along air filters (bad grounds). Repaired taillights (installed new grounds). Replaced right fender marker light bulb. Replaced left #5 marker light. Replaced right low beam headlight. Had left #1 outer, #2 & #3 inner tires repaired (left #2 inner replaced with used tire). Greased chassis. Removed & resealed coolant level sensor. Topped up coolant. Replaced 2 x left air filter housing marker lights.	60.0	
	Headlight		22.00
	Driving light lens		55.45
	Marker lights amber x 3 @ 6.50 ea		19.50
	Taillight		21.79
	Torque rod bushings tapered x 3 @ 55.25 ea		165.75
	Torque rod bushings x 17 @ 40.68 ea		691.56
	New way swing arm bushing kits x 3 @ 295.50 ea		886.50
	Acc belt		42.20
	Belt tensioner main		464.53
	Belt tensioner auxiliary		381.00
	75W90 x 6 lt @ 11.50/lt		69.00
	Wheel seal rear x 4 @ 53.00 ea		212.00
	Brake shoe kit		68.75
	Slack adjuster x 2 @ 105.99 ea		211.98
	Windshield wiper blades x 2 @ 16.55 ea		33.10
	Batteries x 4 @ 125.00 ea		500.00
	Tire mounting x 4 (front) & tire repair x 3 (rear)		856.02
	Tapered torque rod lock nut x 3 @ 8.38 ea		25.14

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Comments:		Parts		4726.27
		Labor Rate	Hrs	
		100.00	60.0	6000.00
		Sub Total:		10726.27
		GST: 80727 1077 RT0001		536.31
		Total:		11262.58
		Credit		