

**Mactek Technologies -
Hamilton Location**

1864 Brampton Street
Hamilton, ON L8H 3S3, CA
accounting@mactekhy.ca
905-545-5417



Estimate

SO-HAM-9007

Date:

12/22/2025

Bill To

[REDACTED]
[REDACTED]
[REDACTED]

Remit Payment To

Mactek Technologies Inc
1864 Brampton Street
Hamilton, ON L8H 3S3, CA

Service Order		Purchase Order	Service Writer	Authorizer		
SO-HAM-9007			Aung, Han			
Item	Description		Quantity	Rate	Amount	
Complaint: Remove engine Head						
Labor	Correction: Chassis / Chassis / Removed the steering pump and related components to access the valve cover and engine head. Removed the intake and exhaust, and removed the engine head.					
				Subtotal		
Complaint: Remove oil pan and piston						
Labor	Correction: Chassis / Chassis / Attempted to remove the oil pan, but it was not possible to remove it without taking out the engine. Removed the front components and axle, then removed the engine.					
				Subtotal		
Complaint: disassemble the engine						
Labor	Correction: Chassis / Chassis / Disassembled the engine, including removal of the oil pan, front cover, and other related components.					
				Subtotal		
Complaint: Clean engine parts						
Labor	Correction: Chassis / Chassis / clean parts					
				Subtotal		
Complaint: Prepare head to install						
Labor	Correction: Chassis / Chassis / Prepare head to install					
Parts	Overhaul Rebuild Kit for Kubota Engine V3800 - V3800DI-T V3800T		1	\$1,279.95		
Parts	VALVE GRIND COMPOUND 115ML - PER 58874 - A		1	\$29.6625		
				Subtotal		
Complaint: Repair door lock						

Item	Description	Quantity	Rate	Amount
Labor	Correction: Chassis / Chassis / Repair door lock			
			Subtotal	
Complaint: Remove plow edges				
Labor	Correction: Chassis / Chassis / Remove plow edges			
			Subtotal	
Complaint: build short block				
Labor	Correction: Chassis / Chassis / build short block			
			Subtotal	
Complaint: Assemble engine				
Labor	Correction: Chassis / Chassis / Assemble engine			
Parts	DEGREASE BLOCK, RESLEEVE BLOCK, RESURFACE BLOCK - 4 - A	1	\$3,780.00	
Parts	CAST COAT IRON - DPL CDE1651 - A	2	\$26.3725	
Parts	CUSTOM AEROSOL KUBOTA GRY - 4589 - A	2	\$69.9125	
			Subtotal	
Complaint: Reinstall engine				
Labor	Correction: Chassis / Chassis / Engine to be reinstalled in tractor after rebuild. lifted into place to bolt engine to transmission. Cleaned mounting surface and applied silicone to mating surface. Engaged splines on input shaft and installed mounting nuts and bolts into bellhousing. Front frame and axle assembly can now be reinstalled to bottom of engine block. Rolled into place and used jacks to line up front drive shaft into transmission. Used jacks to line up mounting holes in frame to mounting holes in block and installed bolts. Reconnected all fuel hoses to filter housing pump and fuel rail. Installed new drive belts on engine and freed up belt tensioners. Installed all air to air hoses, cleaned up exhaust studs in manifold. Rerouted and reconnected entire engine electrical harness. Reinstalled muffler to stack and installed new band clamp onto pipe between stack and muffler. Installed new filters and filled with engine oil. Primed oil system. Bled fuel injection system and got running.			
			Subtotal	
Complaint: Spray paint				
Labor	Correction: Chassis / Chassis / Spray paint			
			Subtotal	
Complaint: get run engine				
Labor	Correction: Chassis / Chassis / get run engine			
Parts	1 YNP RAA1246 1 1 25.15 15.59 0.00 15.59 Y RELAY - YNP RAA1246 - A	1	\$27.2825	
Parts	(XHD31A) - 31A-XHD - A	1	\$209.9825	

Item	Description	Quantity	Rate	Amount
Parts	CLAMP 2 1/2 NARROW BAND - STAIN1 - WAL 36438 - A	1	\$29.9075	\$29.91
Parts	TOP COG V-BELTS - 2 DAY 15620 - A	1	\$47.46	\$47.46
Parts	OIL - FILTER - HD - CFI 84430 - A	1	\$42.9975	\$42.99
Parts	MHSW - 1 - A	1	\$1.05	\$1.05
Parts	FUEL FILTER - CFI 86393 - A	1	\$40.635	\$40.63
Parts	MHSW - 2 - A	1	\$1.05	\$1.05
Parts	POLY RIB BELTS - DAY 5060505 - A	1	\$36.26	\$36.26
Parts	ADAPTER MJIC X MBSPP - 9005-04-02 - A	1	\$11.6025	\$11.60
Subtotal				\$160.52

Complaint: Remove water pump

Labor	Correction: Chassis / Chassis / Remove water pump			\$250.00
Subtotal				\$250.00

Complaint: Check fluids

Labor	Correction: Chassis / Chassis / Checked level of main hydraulic/transmission fluid and was low. Topped up with 3 liters. Engine oil level correct as well as coolant level. Front axle also full.			\$50.00
Subtotal				\$50.00

Complaint: Install plow

Labor	Correction: Chassis / Chassis / Plow needed to be reinstalled onto tractor. Positioned in front of machine and lined up main pins. Installed pins and retaining bolts. Lift cylinders needed to be reconnected to plow mount. Removed pin and drew cylinders out and installed pin with retaining washer and cotter pin. Routed hoses through holders in front frame then underneath through hose holders to rear where quick connects are. Reinstalled bracket with valve on right side of machine and connected necessary hoses to valve.			\$500.00
Subtotal				\$500.00

Complaint: Repair headlights and front spot lights

Labor	Correction: Chassis / Chassis / Headlight and front spot lights not operational. Checked fuses under dash all fuses ok, no power to front upper work light fuses and no power to any headlight or marker light plugs in hood. Found broken wire feeding breaker for front work lights. Repaired broken wire, work lights now operational. Checked all connections in headlight harness outside of cab and inside. Found 1 plug under dash that was not fully connected, checked operation of headlights all were operational except left front, bulb will need to be replaced. Tail lights and rear work lights are operational.			\$200.00
Subtotal				\$200.00

Complaint: check horn and clean machine

Labor	Correction: Chassis / Chassis / check horn and clean machine			\$250.00
Subtotal				\$250.00

Complaint: Install water pump

Item	Description	Quantity	Rate	Amount
Labor	Correction: Chassis / Chassis / Install water pump			320.00
Subtotal				320.00
Complaint: Chain down				
Labor	Recommended Correction: Chassis / Chassis			320.00
Subtotal				320.00
Shop Supplies				531.65
Unit: 7094 VIN: 50199 2008 KUBOTA M110X Chassis: 1,496 Kilometers				
Labor				320.00
Parts				320.00
Subtotal				320.00
Exempt (0% of \$31,627.05)				0.00
Total				320.00

*: Core charges not included in total. You will be charged for any core that is not in returnable condition. This charge may be applied on a separate invoice.
THE UNDERSIGNED HEREBY ACKNOWLEDGES:

That the undersigned is indebted to the above named company in the amount set out on this work order together with interest there on at a rate of 2.0% per month, 24% per annum computed from the date of this work order/invoice. That until payment in full for this work order is received, a lien under the **Repair and Storage Lien Act of Ontario** on vehicle described herein in respect of the material supplied, all disbursements and the service rendered under this work order for the full amount charged therefore, and further that the said lien shall continue in force at all times, whether the vehicle is in my possession or possession of the debtor. A store's lien under Part 1 of the **Repair and Storage Lien Act of Ontario** shall exist on any vehicle at the rate of \$75 per day. The undersigned further acknowledges and agrees to honour any costs and disbursements that may be incurred in the enforcement of the lien. That we, or our bailiff or agent may seize and resume possession of the vehicle at any time if the amount of the indebtedness is not paid on the due date and realize the amount of such indebtedness together with the costs and disbursements of resuming possession.