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BILL TO
R Batke Oilfield Ltd
box 6516
Bonnyville Ab T9N2H1

INVOICE 233974

DATE 2024-12-05 TERMS Due on receipt

DUE DATE 2025-01-17

MILEAGE/HOURS
343509KM/ 8652 HRS

UNIT #/ VIN#
UNIT 136. VIN 9D792071

DATE	ACTIVITY	DESCRIPTION	TAX	QTY	RATE	AMOUNT
2024-12-05	Labor	FUEL IN OIL BROUGHT UNIT IN PULLED VALVE COVER RAN DIE THREW UNIT COULDN'T FIND A GUARANTEED LEAKING SPOT. PULLED INJECTORS FOUND THE INJECTORS ARE WORN ON THE BORE SIDE AND O-RINGS DEFORMED.- POSSIBLE ISSUE. ONCE INJECTORS ARE OUT FOUND COOLANT DRIPPING IN EACH CYLINDER FROM THE INJECTOR CUPS. FOUND ROCKER ROLLER WORN AND CAM LOB WORN OFF. TALKED WITH CUSTOMER WE ARE JUST GOING TO REASSEMBLE AND SEND UNIT ON ITS WAY. CLEAN THE INJECTOR BORES AND FOUND CYLINDER 3 FULL OF COOLANT.- HIGH POSSIBILITY UNIT WILL HYDRO LOCK IF REASSEMBLED TALKED WITH CUSTOMER HE SAID TO HOLD OFF HE WILL LET ME KNOW AIRED UNIT UP PUT UNIT OUTSIDE - DEC 9TH	GST	4	140.00	560.00

ENTERED
11/10/24

DATE	ACTIVITY	DESCRIPTION	TAX	QTY	RATE	AMOUNT
	Labor	POLISH INJECTOR CAM TAKING ROUGH SPOTS OUT AND IMPERFECTIONS POLISH CRANK SHAFT TAKING ROUGH SPOTS OUT AND IMPERFECTIONS	GST	1	400.00	400.00
	Consumables	10% SHOP SUPPLIES TIES BRAKE CLEAN VARSAL RITGHT STUFF 518- SEALANT 105- LUBE GEAR CLAMPS HARDWARE 1-3678756 PICK UP TUBE O-RING 1-3688114 FRONT COVER PLUG 1-HE6006- LOWER RAD HOSE 2-CT9444TRP- LOWER RAD HOSE CLAMPS 2- APEX RED 2-15W-40 4L JUGS	GST	0.10	6,160.00	616.00
	Parts	ESTIMATED PARTS : 1-4026684 1-4352145 1-LF14000NN 1-5413782HHP-HAW- HEAD 1-4298626-HAW. CAM 1-5484231 REAR INTAKE ROCKER 6-4089405-IPD ROD BEARINGS 1-3800298-FPD MAIN BEARINGS 6-4088665R-ADF REMAN INJECTORS 2-22229005 chevron semi/syn 15w-40 plal 2-22229003 chevron semi/syn 15w-40 jug	GST	1	16,500.00	16,500.00
	Parts	OVER/ UNFORESEEN ESTIMATED PARTS 1-PDI-715500 TUBRO 1-90-0013 EXHAUST CLAMP 1-2866337 EXHAUST GASKET 1-4059442 OIL PICK UP TUBE 3- 50/50 LONG LIFE 1-5362253 TRANSFER PUMP 1-4954474 GASKET 1-4010077 CHECK VALVE	GST	1	5,194.46	5,194.46
	Labor	UNIT HAS A HARD START- ASKED TO LOOK INTO THIS CHECKED LIFT PUMP PRESSURE IT IS 4-5PSI REPLACED THE LIFT PUMP IT IS NOW 13-14 PSI UNIT STARTS MUCH BETTER NOW	GST	1.50	140.00	210.00

DATE	ACTIVITY	DESCRIPTION	TAX	QTY	RATE	AMOUNT
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NOTE:
PISTONS AND RING ARE NOT
CHANGED
LINERS AND O-RINGS ARE NOT
CHANGED
OIL PUMP DID NOT GET CHANGED
IT LOOKED OK.

CUSTOMER WILL LOOK AFTER
NEW BATTERIES AND A STARTER
ANY ENGINE MODIFICATIONS OR
EMISSION
MODIFICATIONS/DELETES DO NOT
QUALIFY FOR WARRANTY.

TRAVEL AND TOWING IS NOT
COVERED IN ANY WARRANTY
CASE.

DATE	ACTIVITY	DESCRIPTION	TAX	QTY	RATE	AMOUNT
2024-12-11	Labor	<p>APPROVAL TO REPAIR CUSTOMER WANTS THE HEAD THE VALVE CAM, WORN ROCKER, THE BOTTOM END BEARINGS REPLACED AND INJECTORS</p> <p>DRAINED THE FLUIDS REMOVED THE COOLING PACKAGE REMOVED ALL THE ACC COMPONENTS REMOVED THE GEAR COVERS AND THE GEARS REMOVE CAMS REMOVE THE HEAD REMOVE THE OIL PAN CLEAN AND MEASURE THE DECK - 0.010"-0.011" PROTRUSION INSTALL THE NEW HEAD GASKET AND HEAD DRESS THE HEAD</p> <p>REPLACED THE TURBO AS THE OLD TURBO HAD PLAY AND WAS WEARING INTO THE HOUSING.</p> <p>INSTALL CAMS NEW VALVE CAM POLISHED THE INJECTOR CAM SET THE TIMING AND INSTALLED NEW INJECTORS AND TOP END PREFORM THE OVERHEAD SET. ROLL IN NEW MAIN BEARINGS AND ROD BEARINGS CLEANED THE CRANK AS WE WENT. DID NOT REPLACE THE OIL PUMP HAD TO REPLACE THE PICKUP TUBE AS THE SCREEN AREA WAS BROKEN. INSTALLED THE OIL PAN. REASSEMBLED THE ACC COMPONENTS AND INSTALLED THE COOLING PACKAGE. REPLACE THE OIL FILTER AND OIL FILLED ALL FLUIDS BACK UP. TOUCHED UP THE PAINT ON THE ENGINE. RAN UNIT. LET UNIT RUN OUT SIDE- UNIT DID NOT MAKE OIL NOW RAN IT THE NEXT DAY THEN SHUT OFF OVER NIGHT CHECKED OIL THE NEXT MORNING OIL LEVEL IS STILL AT THE FUEL LINE. REPAIR COMPLETE</p>	GST	40	140.00	5,600.00
SUBTOTAL						29,080.46

GST @ 5%

1,454.02

TOTAL

30,534.48

TOTAL DUE

\$30,534.48

TAX SUMMARY

RATE	TAX	NET
GST @ 5%	1,454.02	29,080.46