

ART SOUCY MECHANICAL LTD.



INVOICE



INVOICE # 9171
DATE 25/05/2021

TERMS Due on receipt

W.O. NUMBER

1080S

DESCRIPTION

QTY

RATE

AMOUNT

Kenworth Unit 166
SN:SDP18829
10931hrs / 543371 kms

- Bring truck in shop; customer mention of blow by and misfiring
- Swap injectors - still misfiring; determine it is a scored hole
- Remove cylinder head and found scored hole and lots of wear on other pistons and liners
- Also found worn out camshaft and rollers
- Remove engine out of truck and completely disassemble
- Cut counter bores on engine and supply and install shims underneath the counter bores
- Supply and install air cleaners, new rear motor mounts
- Supply and install platinum kit, new camshaft, new rollers, etc.
- Completely rebuild engine
- Remove multiple emissions parts off of this engine
- Reprogram ECM
- Install new clutch
- Reinstall new engine in truck as necessary
- Change oil cooler to MXS oil cooler
- Did multiple changes; kept the SDP turbos
- Remove the burner, solenoids, etc
- Re-modify some plumbing for the antifreeze because changed the oil cooler and water pump
- Had to do some minor adjustments to electrical
- Supply and install a new harness for the engine as old one was broken and worn
- Start up truck and test run

PAID

DESCRIPTION	QTY	RATE	AMOUNT
Mechanical Services, Shop	103	150.00	15,450.00
Engine Kit		19,076.14	19,076.14
Rocker Arms		4,225.33	4,225.33
Seals and O-rings		2,750.34	2,750.34
Oil Cooler		2,644.42	2,644.42
ECM Programming		2,500.00	2,500.00
Camshaft		1,834.71	1,834.71
Clutch		1,327.75	1,327.75
Harness		1,138.18	1,138.18
Hose's		860.33	860.33
Counter Bore Shims		734.19	734.19
Starter		529.55	529.55
Oil Base		495.24	495.24
Bolts, Nuts, Washers		482.48	482.48
Fittings		358.18	358.18
Filters		433.26	433.26
Thermostat		432.28	432.28
Bearings		371.40	371.40
Studs		346.17	346.17
Pump GP F		316.68	316.68
Gaskets		260.81	260.81
Shields		249.89	249.89
Plungers		207.06	207.06
Rear engine mounts		191.76	191.76
Oil		184.40	184.40
Valves		171.38	171.38
Plugs		128.11	128.11
Paint		127.44	127.44
Belt		122.03	122.03
Clamps		95.57	95.57
Block Heater		72.46	72.46
Clutch Brake		41.54	41.54
Spring		41.10	41.10
Freight		21.00	21.00
Antifreeze		17.75	17.75
ATF		16.35	16.35
Lugs and welding cable		12.35	12.35

SUBTOTAL	58,267.63
GST @ 5%	2,913.40
TOTAL	61,181.03
PAYMENT	61,181.03