



SURREYVALE

**Tax Invoice**

Date: 19/05/2013  
 Tax Invoice Number: 2373  
 Your Ref: Kenworth K108 (Mazza Holdings)

Invoice To: Coast to Coast  
 Attn: John Genetzakis john@coasttocoast.com.au

Description/Materials	Item Number	Quantity	Unit Price/Rate	Total
Kenworth K108 Rego ZNT 111 174,665 kms ESN: 79323411 VIN:A419530  COMPLAINT: Excessive crankcase pressure and oil consumption (usage greater than 1 litre per R30 kilometers - Cummins excessive guideline).  CAUSE: Broken top piston rings on cylinders 1,2,3,4 and 6 cylinders. All ring lands on pistons excessively worn and liners had deep wear marks.  CORRECTION: Drain oil and coolants. Remove air cleaner housing and plumbing. Remove air and electrical plumbing etc. Remove oil pan, oil pump, stiffening brace and piston coolers. Remove cylinder head and cylinder kits. Remove all main crankshaft bearings and replace. Finish crankshaft. Degrease, wash and inspect all parts for re-use. Reassemble as per disassembly. Carry out base engine timing and overhead adjustment. Calibrate dipstick and pre-lube system. Wash, test run and check over.				
Labour		75 hrs	85.00	6375.00
Premium Blue Extreme C14 Engine Oil - 51 ltrs				351.90
Oil filter	LF9070	1	60.60	60.60
Coolant - 20 ltrs each	CAT	3	89.97	269.91
Engine assembly lube	3391271	3	9.83	29.49
Buff pads	3824541	6	2.56	15.36
Kit overhaul	4309131	1	6351.90	6351.90
Recon connecting rod ISX	4059439RX	6	383.29	2299.74
Kit oil pump recon ISX	2881757NX	1	679.07	679.07
Seal o ring	3684184	1	21.38	21.38
Kit oil cooler	4955831	1	925.06	925.06
Set lube oil cooler gasket	4955592	1	179.62	179.62
Kit Oil cooler seal	4955829	1	118.44	118.44
Head bolts	3678506	7	43.65	305.55
O rings - oil cooler	4966084	4	8.11	32.44
EGR cooler kit	43093985X	1	1763.09	1763.09
Turbo mount studs	4965729	4	21.65	86.60
Turbo mount nuts	4985492	4	14.49	57.96
Apex rod pinite	1163075	2	13.93	27.86
2 1/4" P clamps		2	5.40	10.98
CAC o ring	3066211	1	15.92	15.92

Subtotal	19,977.87
GST	1,997.79
<b>Total</b>	<b>21,975.66</b>

**Payment Terms/Conditions**

Terms: Service Cash on Delivery. Credit limit funds on job completion prior to vehicle leaving workshop into service.  
 Amounts referred to as inclusive of agency or fuel/diesel will have all legal costs and commission added to the amount due.

**Payment Options**

By A/P: Account Direct - MDS Surryvale Pty Ltd  
 Bank - A/BZ 2600 Surryvale - 015 225  
 Account Number - 4467 10066

By cheque: Include invoice number and mail to  
 MDS Surryvale Pty Ltd  
 PO Box 718 CP - Midsix Place Vic 3501

MDS Surryvale Pty Ltd ABN 47 945 370 848  
 PO Box 718 CP Midsix Place Victoria 3501 t: 03 5022 1095 f: 0437 751 195 f: 03 5023 8271  
 e: mds@surryvale.mds.com.au

## Shane Gathercole

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**From:** Cambell Carmichael [cambell.carmichael@cummins.com]  
**Sent:** Monday, 4 January 2016 4:48 PM  
**To:** Shane Gathercole  
**Subject:** RE: 79322431

Shane,

### As requested

ESN	Account	Charge Code	Date	Meter Value	Text
79322431	130SERV	R6	250212		Red light comes on, Engine shuts down.
79322431	210SERV	W1	110310	315342	REPLACED HEAD & MASTER PISTONS.
79322431	322SERV	D5	141108	100	Set parameters to suit
79322431	322SERV	R6	50412	1006016	Batteries and ECM Replace
79322431	322SERV	W1	110411	598883	Remove and replace turbo as C1069 Campaign
79322431	3220000	R6	210312	978982	Weak engine brakes - Camshaft failure
79322431	3220141	P1	170210	313000	Engine will not crank
79322431	3220141	P1	270212	980868	Over heating - shut down, possible EGR cooler
79322431	3220141	P3	241109	253119	ECM calibration as per C0908
79322431	3220141	R1	111212	1516541	FAULT CODE 1896
79322431	3220141	R4	40912	1095000	TURBO. BREAKDOWN TO TAREE AFTER HOURS.
79322431	3220141	R4	60912	1096355	IDLER PULLEY MOUNT BOLTS BROKEN. BREAKDOWN TO WYC
79322431	3220141	R6	60910	420000	FIXED PRICE 400,000 KLM AS PER TOLL MAINTANCE AGREEM
79322431	3220141	R6	70611	652073	ENGINE WILL NOT BUILD UP AIR. Weak Engine
79322431	3220141	R6	10212	944976	Brakes
79322431	3220141	W1	220509	128123	Update ECM calibration
79322431	3220141	W1	150609	158510	Fault codes2449
79322431	3220141	W4	270109	80000	Fan belt walking back, shredding belt.
79322431	3220141	W4	60910	420000	Engine has exhaust leaks and broken bolts in exhaust
79322431	3220141	W4	191010	459000	Fuel is leaking around fuel pump
79322431	3220141	W4	131210	493000	Using coolant EGR cooler
79322431	3270034	R8	90714	103083	Alternator / EGP Sensor
79322431	3270034	R8	160714	110634	Rebuilt Fan Hub.

Kind regards,

**Cambell Carmichael**  
*Operations Manager*

Cummins Mildura  
4 Sandown Drive  
Mildura, Vic, 3500, Australia

Phone: 61-3-5022 0800  
Mobile: 61- 0427 584 525  
Fax: 61-3-5023 2330

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[cambell.carmichael@cummins.com](mailto:cambell.carmichael@cummins.com)

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