Cummins South Pacific Pty. Ltd.

WORKSHOP TAX INVOICE

ABN NO. 42006332949

Cummins Tamworth
10 Logistic Avenue
Westdale
NSW 2340
Tel : 02 6765 5455

INVOICE NUMBER **2017543**
INVOICE DATE 02/07/26
PAGE 1

Invoice To
Account Number 2171170
S R & L M GIRARD PTY LTD
S R & L M GIRARD PTY LTD
PO BOX 1029
MOREE
NSW 2400

Customer
SR & LM GIRARD PTY LTD
PO BOX 1029
MOREE
NSW 2400

Engine Model:	**SIGNATURE/ISX/QSX**	**Eng No:**	**79972714**	**Equip Make:**	**KENWORTH**
FleetNo:		**Reg No:**	**XO22KK**	**Cust Ord NO:**	
Date in Service:	**11/08/17**	**KLMS:**	**963082**	**HRS:**	**13583**
Repair Date:	**29/05/26**	**Chassis NO:**	**459103**	**Currency:**	**AUD**
C.O.No.	**6846361**	**Work ordNo.**	**3032069**	**Facility**	**217**

Complaint:
Pressurising cooling system
Cause:
Customer request
Correction:

CSS - 01858540

Odometer: 963,082km
Hrs: 16,905
Fuel Burn: 439,853L

New ESN: 80778609

Correction:
Isolated machine. Connected to INSITE & captured ECM download.
Wash down engine bay, carry out combustion leak test, bubbles form almost immediately and liquid changed colour, isolate compressor and retake test, same results, confirm pressurizing.
Move truck to bay and isolate, complete loto and anvl, drain coolant - found heavy soot contamination in coolant, disconnect and remove radiator, remove turbo, front gears, rocker levers and camshaft, rattle out head bolts and remove find head gasket blown on cylinder 6, with all liners measuring low.
Drain oil from sump, found coolant contamination in sump, remove pickup, stiffener plate, cooling nozzles and pistons, remove liners and find all counter bores to be cracked, clean counter bores and prep cutting tool, cut all counterbores to 0.020 thou, clean and re assess, no more cracks present. Clean parts ready for reassembly
Customer option to fit new engine.
Disconnect wiring and hosing to block, disconnect starters, water filter housing, fuel lines and bracketry.
Remove clutch bolts, gear box bolts and jack gearbox up.
Sling up and remove engine mounts, remove engine.
Remove and replace clutch, cross shaft bushes and input shaft replacement kit.

Cmp 370 Div A10 Fac 217 Whs 999 COt

MCDWWRKA

Cummins South Pacific Pty. Ltd.

WORKSHOP TAX INVOICE

Cummins Tamworth
10 Logistic Avenue
Westdale
NSW 2340
Tel : 02 6765 5455

Invoice To

Account Number 2171170

INVOICE NUMBER **2017543**

INVOICE DATE 02/07/26

Customer SR & LM GIRARD PTY LTD

Description	Operation	Unit price	Qty	Extension

Spec new engine, R&R engine mounts due to cracking and install engine.
Install gearbox and clutch bolts.
Install dump pipe with new rubbers.
Replace radiator mounts and stay rubbers.
Completed starter motor wiring and cable-tied out of way.
Installed radiator.
Made up new heater hoses and cable-tied up neatly.
Installed oil cooler on front of radiator and earth strap.
Swung over A/C condenser and compressor. Cable-tied cords up.
Cabletied all wiring neatly.
Filled up radiator with new PGXL Vital coolant.
Pressure primed engine with new 15W-40 engine oil.
Replaced boost hose due to delamination.
Connected insite and monitored vitals.
Cranked and started engine. Ran nicely. Checked for leaks, no leaks.
Callibrated ECM and turned aftertreatment back on.
Had FC for loss of power from ECM to doser pump.
Removed connector to doser pump and found pins been removed out of pump. Replaced doser pump and FC went away.
Test drove truck. Performed well. Checked over clamps, fluids and adjusted clutch when arrived back at workshop.
Let truck sit overnight to check for cold leaks. All good.
Finished cable tieing wires.
Found NOX readings to be out of spec possibly causing aftert reatment light. Replaced NOX sensor and readings corrected.
Installed guards.
Cleaned work bay, steam cleaned engine bay, completed paperwork and returned truck to service.

Capped Price Engine R&R $9,555.78+Gst
ISX15 crate motor $78,457.00+Gst
Uprate to 550hp / 1850ftlb $1,510.00+Gst
Engine tear down cost $3,000.00+Gst
Radiator stay rubbers $190.85+Gst
Radiator mount rubbers $20.35+Gst
Dump Pipe rubbers $95.17+Gst
Clutch $2,494.32+Gst
Install kit $757.81+Gst
Starter motor $598.71+Gst

All goods and services provided in line with Cummins Terms and Conditions of Sale

Cummins South Pacific Pty. Ltd.

WORKSHOP TAX INVOICE

Cummins Tamworth
10 Logistic Avenue
Westdale
NSW 2340
Tel : 02 6765 5455

INVOICE NUMBER **2017543**
INVOICE DATE 02/07/26

Invoice To
Account Number 2171170 **Customer** SR & LM GIRARD PTY LTD

Description	Operation	Unit price	Qty	Extension

Alternator $808.80+Gst
Front & rear engine mounts $2,235.02+Gst
Doser pump $3,737.66+Gst
Nox sensor $1,482.33+Gst
Use engine trade back -$3,000.00+Gst

Description	Operation	Unit price	Qty	Extension
Material				
5296529	INSERT, CUTTER BIT		1	
80263GL-CM	13MM ID HEATER HOSE, PER		200	
B9228-0275B	CLAMP		2	
6PK1590	DAYCO BLUE LABEL BELT		1	
D1030-3625A-CM	HOSE SILICONE 5/8 (CM)		300	
PGXLVITAL-WSHOP	PGXL VITAL ADVANCED COOLA		60	
1324	PREMIUM BLUE 8600 BULK OI		50	
52370.03	ENGINE, ISXE5 500 / 1850		1	
185848	GASKET AIR COMPRESSOR		1	
4988280	GASKET HYDRAULIC PUMP		1	
DCT110	CABLE TIE, DUAL CLAMP 485		20	
92210	DAYCO AUTOMOTIVE CLAMP		1	
92216	DAYCO AUTOMOTIVE CLAMP		1	
D1030-3950A-CM	HOSE, SILICONE 1" (W/SHOP		120	
HE8761XL	HOSE		1	
PGXLVITAL-5L	PGXL VITAL ADVANCED COOLA		2	
5273337RX	RECON DOSER PUMP 12V		1	
715-8016-006	ELBOW,CONNECTOR,1/4"-3MM		1	
FS19764	PLUS SIZE ELEMAX		1	
5462439RX	RECON, NOX SENSOR		1	
ISXDUP3	ENGINE PARTS ONLY		1-	
DISCOUNT	MATERIALS DISCOUNT (SERVI		1	

All goods and services provided in line with Cummins Terms and Conditions of Sale

Cummins South Pacific Pty. Ltd.

WORKSHOP TAX INVOICE

Cummins Tamworth
10 Logistic Avenue
Westdale
NSW 2340
Tel : 02 6765 5455

INVOICE NUMBER **2017543**
INVOICE DATE 02/07/26
PAGE 4

Invoice To
Account Number 2171170

Customer SR & LM GIRARD PTY LTD

Description	Operation	Unit price	Qty	Extension
Miscellaneous				
	Environmental Levy		1.00	
		SUB-TOTAL		101943.80
		G.S.T		10194.36
		INVOICE TOTAL		**112138.16**

MCUWAKB

All goods and services provided in line with Cummins Terms and Conditions of Sale