



Cummins South Pacific Pty. Ltd.

WORKSHOP TAX INVOICE

ABN NO. 42006332949
Newcastle
1 Epsom Drive
Tomago NSW 2322
Ph: 02 4964 8466

INVOICE NUMBER

1925785

INVOICE DATE

27/03/26

PAGE

1

COPY

Invoice To
Account Number

Customer

Engine Model:	SIGNATURE/ISX/QSX	Eng No:	79335970	Equip Make:	KENWORTH
FleetNo:		Reg No:	XP97GM	Cust Ord NO:	8608
Date in Service:	01/09/09	KLMS:	413935	HRS:	38792
Repair Date:	23/02/26	Chassis NO:	439740	Currency:	AUD
C.O.No.	6830953	Work ordNo.	3014230	Facility	212

Complaint:

Out Of Frame Engine Rebuild

Cooling System Pressurising

Cause:

Cooling system Pressurising / Cylinder No #5 below specification at 0.005" (Minimum Specification 0.007")

Correction:

Guidanz Number: 01737274

33,444 Hrs / 1,995,323 Klms
1,184,897 L Fuel Burn

Prime mover presented to service department with cooling system Pressurising, Drive vehicle into workshop connect to engine ECM via instite, Download ECM image and analyze. Raised Cabin to gain access to engine bay. Carried out cooling system diagnostic inspections and found combustion gas entering the cooling system resulting in the cooling system Pressurising. Drained the cooling system, Remove air intake, charge air piping and cylinder head. Upon removal of the cylinder head found the head gasket blown on cylinder

No #1 exhaust side. Measured the liner protrusion and found to be below specification at 0.004". (Min specification 0.007"), Drain lubricating oil system, Removed the lubricating oil pan, piston/connecting rod assemblies and cylinder liners. Inspected the cylinder block lower counter bore ledges and found to be fretted/cracked, beyond 0.032". Resulting in the cylinder block requiring replacement. Removed the engine from the chassis and removed all remaining components from the engine, cleaned and inspected all removed components for reuse. Found the following to not meet reuse guidelines:

****OEM****

- Front Engine Mounts (Customer Supplied)
- Rear Engine Mounts (Customer Supplied)
- Clutch Linkage Rose Joint (Customer Supplied)
- Cabin Mounts (Customer Supplied)
- Bonnet Locating Mounts (Customer Supplied)

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

Payment Terms 30 Days from End of Month

Cummins South Pacific Pty. Ltd. WORKSHOP TAX INVOICE



Newcastle
1 Epsom Drive
Tomago NSW 2322
Ph: 02 4964 8466

INVOICE NUMBER

1925785

INVOICE DATE

27/03/26

PAGE

2

Invoice To

Account Number

Customer

Description	Operation	Unit price	Qty	Extension
-------------	-----------	------------	-----	-----------

- Air Filters (Customer Supplied)
- Starter Motor (Customer Supplied)
- De-Airation Line & Fittings (Customer Supplied)

CUMMINS

- Oil Cooler Core
- 0.020" Liner Shims

Reassembled the engine with a (Used) cylinder block, Cut to 0.020", Overhaul kit (main & big end bearings, cylinder liners, pistons, piston rings, piston pins, coolant thermostat), recon cylinder head, all new seals and gaskets and all extra components as mentioned above. Remove and replace input shaft kit and clutch. Painted engine and installed to chassis with new front & rear engine mounts, Installed new oil, fuel and water filters, filled engine with new Valvoline Premium Blue 8600 15w40 engine oil and PGXL vital coolant due to low concentration. Performed the remaining service checks to complete the engine service inspections, Inspect air cleaner(s). Check battery electrolyte level and terminal security, fill out service Interval sticker. Ran and washed engine, road tested vehicle, checked over to confirm repair, All O.K., returned vehicle to customer.

COST BREAKDOWN

- Capped Price (Classic Plus) Rebuild: \$28,107.81 +GST
- Capped Price Engine R&R: \$9,449.21 +GST
- Lower Engine Gasket Kit: \$1,509.85 +GST
- Oil Cooler Core: \$1,705.90 +GST
- 0.020" Liner Shims: \$883.50 +GST
- Labour To Machine Used Cylinder Block: \$672.00 +GST
- Labour To Install OEM Components: \$448.00 +GST

SUBTOTAL = \$42,776.27 +GST

Please Note

Cummins Supplied (Used) Cylinder Block Apart Of Goodwill. All Cummins Used Parts Do Not Carry Any Form Of Warranty.

Banking Details

Cummins South Pacific Pty Ltd

Cummins South Pacific Pty. Ltd. WORKSHOP TAX INVOICE



Newcastle
1 Epsom Drive
Tomago NSW 2322
Ph: 02 4964 8466

INVOICE NUMBER 1925785
INVOICE DATE 27/03/26
PAGE 3

Invoice To
Account Number

Customer

Description	Operation	Unit price	Qty	Extension
-------------	-----------	------------	-----	-----------

Australia and New Zealand Banking Group Limited (ANZ)
Level 4, 100 Queen Street, Melbourne VIC 3000
Account No: 836551902 BSB:013 479
Swift Code: ANZBAU3M

Include Account and Invoice Numbers in Payment Reference

For more information please phone (02) 4964 8466
Or email: newcastle.service@cummins.com

Description	Operation	Unit price	Qty	Extension
-------------	-----------	------------	-----	-----------

Material 5298564

4988280	SHIM 0.508MM 0.020IN		6	
78250GL	6306- GASKET HYDRAULIC PUMP		1	
2RS2/C5GJB	SILICONE HOSE 915MM LE		1	
4955831	BEARING, SPIGOT		1	
5680039RX	KIT,OIL COOLER		1	
5658283PX	RECON LUBE PUMP ISX		1	
6429518	RECON CYLINDER HEAD		1	
4955591	KIT,OVERHAUL		1	
3104119	SET LOWER ENGINE GASKET		1	
3683495	GASKET COVER PLATE		1	
PGXLVITAL-WSHOP	SEAL ORING		1	
HYTDCT110HIRK2	PGXL VITAL ADVANCED COOLA		60	
12PK2290 6PK1590	DUAL CLAMP CABLE TIE		40	
1324.20	BELT V RIBBED DAYCO POLY		1	
1324.01 DISCOUNT	DAYCO BLUE LABEL BELT		1	
	PREMIUM BLUE 8600 20L OIL		1	
	PREMIUM BLUE 8600 OIL (W/		30	
	MATERIALS DISCOUNT (SERVI		1	

Miscellaneous

Environmental Levy	1.00
--------------------	------

Cummins South Pacific Pty. Ltd. WORKSHOP TAX INVOICE



Newcastle
1 Epsom Drive
Tomago NSW 2322
Ph: 02 4964 8466

INVOICE NUMBER 1925785
INVOICE DATE 27/03/26
PAGE 4

Invoice To
Account Number Customer

<i>Description</i>	<i>Operation</i>	<i>Unit price</i>	<i>Qty</i>	<i>Extension</i>
<i>SUB-TOTAL</i>				42776.27
<i>G.S.T</i>				4277.62
<i>INVOICE TOTAL</i>				47053.89