

KENWORTH TRUCKS

A DIVISION OF **PACCAR** AUSTRALIA PTY. LTD.

A.B.N. 43 004 669 667

64 Canterbury Road, Bayswater P.O. Box 60, Bayswater, Victoria 3153, Australia

Telephone: (03) 9721 1500 Fax: (03) 9720 4144



September 22, 2016

TO WHOM IT MAY CONCERN

Reference: Kenworth VIN 6F50000007A434145

The current applicable ratings for this vehicle as manufactured by Kenworth Trucks for on-highway permit controlled operations are:

- Gross Train Combination Mass up to and including 196 tonnes and/or
- Gross Vehicle Mass up to and including 32.00 tonnes (Lesser of Component Gross Vehicle Mass up to 37.70 tonnes, or, ADR braking certification Gross Vehicle Mass of 32.0 tonnes)

This GTCM rating is for roadtrain/low loader operations and is subject to the vehicle being fitted with appropriate fifth wheel, draw bar or other mechanical couplings, Refer ADR 63.

The vehicle specifications as manufactured by Kenworth Trucks were as follows, shown with current applicable component ratings:

Model : C501 Date of Manufacture: May 2007
Engine : Caterpillar C16-600 Governed rpm: 2100

S/N : 7CZ05651

Max Power : 447 kW @ 1600 rpm Max Torque : 2780 Nm @ 1200 rpm Transmission : Fuller RTLO22918B

Ratios : 14.40 12.29 8.51 7.26 6.05 5.16 4.38 3.74 3.20 2.73 2.28

1.94 1.62 1.38 1.17 1.00 0.86 0.73

Tailshaft : Spicer SPL250

Steer Axle Meritor MFS73LA Rating: 7300 kilograms Front Suspension Kenworth Slipper Spring 6.9t Rating: kilograms 6900 kilograms Steer Tyres 295/80R22.5. Rating: 6500 Steer Wheels/Rims 9.00 x 22.5 285PCD Alloy Wheels kilograms Rating: 7500 Front Axle Assembly Rated Capacity: kilograms 6500

Drive Axles : Meritor RZ78-188G Rating: 35400 kilograms

Drive Axle Ratio : 4.89

Rear Suspension : NEWAY AD 369/10 Rating: 31200 kilograms

This airbag suspension system has been certified as Road-Friendly by the

Federal Office of Road Safety (FORS). Certificate No. RF2002





Drive Tyres

: 11R22.5

Rating:

32700 kilograms

Drive Wheels/Rims

8.25 x 22.5 285PCD Alloy Wheels

Rating:

39600 kilograms 31200 kilograms

Wheelbase

: 6360 mm

Rear Axle Assembly Rated Capacity:

Chassis Section: 273 x 89 x 9.5mm High Tensile Steel

(with full insert)

Rear Overhang

2250 mm

The maximum recommended operating speed is 100 km/h, for which suitable tyres must be fitted. The maximum geared road speed of this vehicle was 113 km/h, Road Speed Limited to 95 km/h.

Fifth wheel mounting angles were fitted by Kenworth Trucks as original equipment, attached in accordance with Kenworth Engineering Specifications.

Please note that the above statements:

do not affect the terms of any existing signed warranty agreement in respect of this Kenworth truck are not a separate warranty by Kenworth Trucks are not separate application approval for any specific use of this Kenworth truck.

are not separate approval for any specific use of this feel worth track.

This vehicle was fitted with an Approved ADR Compliance Plate, in accordance with ADR61.

Compliance of the identified Category NC vehicle is confirmed by the Approval Number stamped in the upper left corner of the plate.

Individual ADR numbers are no longer required to be identified where an Approval Number is provided, excepting ADR64 (Roadtrains and B-Doubles). This compliance, if applicable, is shown on the Vehicle Identification Plate.

This vehicle is certified to ADR64 for Road Train and/or B-Double prime mover use (State permit requirements may be greater than ADR64 standards).

No authorisation exists for other Engineering Signatories to rate or approve this original specification Kenworth truck above the ratings stated in this letter (Vehicle Standards Bulletin No.6, Section S).

Any modification to certified components made after manufacture must be approved by an authorised Engineering Signatory and may vary the above ratings.

VSB6 (Part A, Section A, 4.4) stipulates that "requirements of the ADR's and original manufacturer's modification guidelines shall take precedence". As Kenworth Trucks offers a wide range of alternative manufacturer's original specifications, Kenworth Trucks can provide manufacturers ratings for most modifications (VSB6, Section S, Code S1).

Yours faithfully, KENWORTH TRUCKS

Stefan Farkas Applications Engineer

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TAX INVOICE

Invoice Date 13 Dec 2021

Invoice Number INV-2460

Reference C501

ABN 66 923 677 584

Stampalia Mechanical 1 Starlight Gr GNANGARA WA 6077 0438 927 430

stampaliamechanical@gm ail.com

Description	Quantity	Unit Price	GST	Amount AUD
Kenworth C501 KBC 516 PM12 7CZ05651 2022828km ECM 997715km Speedo				
Unloaded truck off drop deck. Washed engine bay. Removed cooling pack and sent out for reconditioning. Disassembled engine after rocker arm failure broke cylinder head. Cleaned and ordered all parts. Had block counterbored. Replaced oil pump, main and big end bearings, cylinder packs, spacer plate, cylinder head, no 2 injector, all rocker shafts, and rocker gear, camshaft, rocker hold down bolts, internal and external wiring harness', oil cooler, turbo, exhaust manifold, fuel and coolant hoses on engine, air compressor, kitted horton and jockey wheel. Installed cooling pack and replaced all radiator, heater and boost hoses fitted with all new clamps. Replaced heater taps and air filters. Removed murphy coolant temp gauge and fitted electronic gauge. Road tested and ran up all ok.	122.00	110.00	10%	13,420.00
Parts Had exhaust manifold machined and sleeved.	1.00	572.00	10%	572.00
Labour Hire Had block counterbored	1.00	520.00	10%	520.00
Parts Supplied new oil pump, injector, spacer plate.	1.00	2,680.00	10%	2,680.00
			Subtotal	17,192.00
		TOTAL GST 10%		1,719.20
	-	TOTAL AUD		18,911.20
		Less Am	ount Paid	18,911.20

Due Date: 30 Jan 2022

PLEASE NOTE CHANGE OF BANK DETAILS BELOW
How to Pay

By Mail:

Detach this section & mail your cheque to: Stampalia Mechanical 1 Starlight Grove, Gnangara WA 6077

By EFT:

Stampalia Mechanical BSB: 066 128

ACC: 1076 3410

Please make all cheques payable to: Stampalia Mechanical Pty Ltd and use Invoice # and Name as reference when paying via EFT If you have any questions about this invoice please contact: Adam Stampalia |

PH: 0438 927 430

Thank You For Your Business!

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PAYMENT ADVICE

To: Stampalia Mechanical

1 Starlight Gr

GNANGARA WA 6077

0438 927 430

stampaliamechanical@gmail.com

Customer

Invoice Number

Amount Due

0.00

Due Date

30 Jan 2022

Amount Enclosed

Enter the amount you are paying above