	KENWORTH LINEHAUL BOARD												
													A/CON
										IDLER	BELT	FAN AND ALT	POLLEN
							B SERVICE	C SERVICE	TOP TUNE	BEARING	TENSIONERS	BELTS	FILTER
			DEPOT	CHASSIS	ENGINE	BUILD							
	REGO No.	FLEET No.	Location	No.	No.	DATE	30,000	300,000	100,000	100,000	200,000	200,000	200,000
11	CD95BU	134	ADL	461487	80019267	Feb-18	1,757,392	1,517,483	1,763,561	1,690,872	1,591,573	1,591,573	1,690,872

AIR FILTER	AD BLUE FILTER	AIR DRIER FILTER	ALTERNATOR	HORTON CLUTCH KIT	STARTER MOTOR	STEER AXLE BEARINGS	FRONT DRIVE AXLE BEARINGS	REAR DRIVE AXLE BEARINGS	сгитсн	AIR DRIER REBUILD	COMPRESSOR
300,000	300,000	350,000	450,000	500,000	500,000	600,000	600,000	600,000	600,000	700,000	450,000
1,517,483	1,623,650	1,529,407	1,541,242	1,411,693	1,596,699	1,219,137	1,219,137	1,219,137	1,423,498	1,529,407	1,623,650

TURBO	DRIVE SHAFT UNI JOINTS	JACK SHAFT UNI JOINTS	CENTRE BEARING	WATER PUMP	COOLANT HOSES	COOLANT	GEARBOX	FRONT DIFF	REAR DIFF	ENGINE REBUILT or Replaced
700,000	800,000	800,000	800,000	900,000	900,000	900,000	1,200,000	1,200,000	1,200,000	1,000,000
1,757,000	813,577	1,602,648	1,769,731	933,101	1,757,000	1,757,000	860,692	368,606	1,219,137	1,352,520





## **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



February 23, 2018

## TO WHOM IT MAY CONCERN

Reference: Kenworth VIN 6F5000000JA461487

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

Gross Train Combination Mass up to and including 131.0 tonnes and/or Gross Vehicle Mass up to and including 28.00 tonnes (Lesser of Component Gross Vehicle Mass up to 28.00 tonnes, or, ADR braking certification Gross Vehicle Mass of 28.2 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:





Date of Manufacture: February 2018 T909 Model

2000 Engine Cummins X15 Euro V 550 -Governed rpm:

578

Serial Number 80019267

Max Power 431 kW @ 1800 rpm Max Torque 2508 Nm @ 1200 rpm Transmission Fuller RTLO22918B

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

> > 1.94 1.62 1.38 1.17 1.00 0.86 0.73

Tailshaft Meritor RPL25

Meritor MFS73LA Rating: 7300 kilograms Steer Axle Rating: 8200 kilograms Steering Box TRW Ross TAS85 Kenworth Leaf Spring 7.2t Rating: 7200 kilograms Front Suspension 385/65R22.5 Rating: 8500 kilograms Steer Tyres kilograms Steer Wheels/Rims 12.25 x 22.5 285PCD Alloy Wheels Rating: 9800 Front Axle Assembly (including Steering) Rated 7200 kilograms

Capacity:

Rating:

Drive Axles Meritor RT50-160GP

Drive Axle Ratio 4.56 Rear Suspension **NEWAY AD246/10** Rating: 20800 kilograms

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

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

21800 kilograms Drive Tyres 11R22.5 Rating: 26400 kilograms Rating: Drive Wheels/Rims 8.25 x 22.5 285PCD Alloy Wheels 20800 kilograms Rear Axle Assembly Rated Capacity:

Chassis Section: 273 x 89 x 9.5mm High Tensile Steel (with 5900 mm

Wheelbase

22700

kilograms

full insert)

1450 mm Rear Overhang

The maximum recommended operating speed is 100 km/h, for which suitable tyres must be fitted. The maximum geared road speed of this vehicle at governed engine rpm is 116 km/h, with this vehicle Road Speed Limited to 100 km/h.

HOLLAND FW70 DT2 fifth wheel assembly (D-Rating 240 kN) and fifth wheel mounting angles were fitted by Kenworth Trucks as original equipment, attached in accordance with Kenworth Engineering Specifications.

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

This fifth wheel assembly was located at 0mm, relative to the rear axle group nominal centreline

This vehicle was manufactured with an advanced braking/safety system, which included the functions of Antilock Braking System.

This vehicle was manufactured with an ECEr29 compliant cab structure and with a Front Underrun Protection System, in the style of a Temporary FUPS device.





This vehicle was fitted with an Identification Plate (formely known as the Compliance Plate) in accordance with ADR61. Compliance of the identified Category NC vehicle is confirmed by the Identification Plate Approval Number stamped at the top of the plate.

Individual ADR numbers are not required when an Approval Number is provided, excepting ADR64 (Roadtrains and/or B-Doubles). This compliance, if applicable, is shown on the Vehicle Plate.

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).

Please note that the above statements:

do not affect the terms of any existing warranty 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.

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 made after manufacture must be approved under the National Code of Practise for Heavy Vehicle Modifications and if the above ratings do vary, be approved and plated by an Authorised Engineering Examiner.

The National Code of Practise for Heavy Vehicle Modifications (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 (National Code of Practise for Heavy Vehicle Modifications, Section S1).

Yours faithfully, KENWORTH TRUCKS

Stefan Farkas

Page 3 of 4





Senior Applications Engineer

4 K L ( F + V )2

Reference: Kenworth VIN 6F5000000JA461487