



WESTERN STAR TRUCKS®

ABN 15 010 827 022

10 December 2019

To whom it may concern.

RE: WESTERN STAR MODEL 6964FXC, CHASSIS NO (VIN), 5KKJABAVX7PW29708

This vehicle was assembled by Western Star Trucks Australia Pty Ltd. with the following components:

ENGINE:	CAT C15 (ADR-80/00) (550 HP at 2100 RPM / 1850 lbs.ft. at 1200rpm)	SERIAL NO: 9NZ02647
TRANSMISSION:	EATON RTLO-22918B (Low Gear 14.40:1, High Gear 0.73:1)	SERIAL NO: S0553851
REAR AXLE:	SISU FR2P32 Ratio 5.29:1 (Max' Ground Rating – 32000kg) (Max' G.C.M. Rating – 155000kg at 5% max. grade)	SERIAL NO: 160019 SERIAL NO: 160020
REAR SUSPENSION:	NEWAY Neway AD-252 (Max' Ground Rating – 23500kg) (Max' G.C.M. Rating – 160000kg at 5% max. grade) (Road Friendly Certificate Number – RF2016)	
STEER AXLE:	MERITOR FL-941 (Max' Ground Rating – 8600kg)	SERIAL NO: ARD00074848
FRONT SUSPENSION:	WESTERN STAR - Flat Leaf Springs (Max' Ground Rating – 7500kg)	
CHASSIS:	3/8" Double Channel High Tensile Steel Channel (Max' G.C.M. Rating – 155000kg at 5% max. grade)	
WHEELBASE:	230" / 5842mm	
CAB:	ECE R29 Compliant	
TYRE SIZE:	Steer 385/65R22.5 (Max. Ground Rating – 8500kg) Drive 11R22.5 (Max. Ground Rating – 21800kg)	
ROAD SPEED:	Electronically limited to 100km/h.	
ABS:	WABCO 4S/4M	

The vehicle load ratings for normal on highway use (based on component manufacturer's current ratings) would be:

Gross Vehicle Mass Rating (GVM)	28000kg
Gross Combination Mass Rating (GCM)	155000kg @ 5% max grade

Yours faithfully,

Ferdinand Brehmer

Applications Engineering
WESTERN STAR TRUCKS AUSTRALIA PTY. LTD.