

Trailer VIN Number(s):	Trailer Owner:
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First Service to be performed within the first 2500 km. This checklist is required for Warranty registration.

SUSPENSION SERIAL NUMBER from Data Plate <i>(required for BPW subsidy & Warranty registration)</i>	 TE
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SERVICE REQUIREMENT		✓
BPW SUSPENSION	Check U BOLT nuts to specified torque. THIS FUNCTION IS CRITICAL FOR THE SERVICE LIFE	M24 (SW36) = 650 Nm M22 (SW32) = 550 Nm
	Check operation of airbag Pneumatic System and that it is piped correctly. Check height control valve linkage. Ensure there are no leaks.	
	Check Ride Height on axle fitted with height control valve, refer BPW ID plate (centre of axle to underside of chassis). Ensure trailer air supply is connected and brakes are released. Ensure wheels are chocked and on a flat surface.	(Enter Height) mm
	Check Spring Eye Bolt Torque (at ride height).	M24 (SW36) = 650 Nm M30 (SW46) = 1000 Nm
	Check Shock Absorber fasteners to specified torque. Check Webbing Sling is installed correctly.	M24 (SW36) = 425 Nm (Alloy hanger) M24 = 325 Nm
	Check Airbag Fastener to specified torque.	Upper lid (M12) = 66Nm Lower plate (M16) = 230Nm
BPW AXLES	Re-adjust the Bearings to the required setting using the self limiting torque nut (reinstall the locking piece and spring ring).	
	Check Wheel Nut torques or retorque if wheels have been removed.	640 Nm
	Check Drum Brake adjustment. Adjust if necessary. 10-20% of the effective slack adjuster length.	
	Slack Adjuster Return Springs are fitted.	
	Check Disc Brake Adjustment . AF 13 Spanner adjuster, type is anti-clockwise to increase clearance. 0.7mm to 1.3mm (90° anticlockwise)	
	Check Caliper Adjuster Seal is correctly reinstalled after caliper adjustment. For threaded adjuster seal torque to 15Nm.	Up to week 49/24  After week 49/24 
	Check Caliper operates and releases freely.	
Check all Bottom Bungs are removed from disc brake chambers.		

Service provided by (company):	Mechanic:	Date:
Address:	Reg. Number:	Trailer builder:
Trailer type: Trailer / Semi / Tri / Quad	Kilometres travelled:	Hubo Serial No(s):
Flat deck / Curtainsider / Tipper / Tanker / Other		

Axle serial numbers (located on axle ID tag)		
1:	2:	
3:	4:	
5:	6:	
7:		
Comments:		

Email completed form to creditors@bpw.nz

All BPW service and installation information can be found on our web site www.bpwte.co.nz