

Axle Summary Service Checklist

Vehicle Registration: _____

Owners Name: _____

First Service 1,000 - 1,500Km	50,000 Km or every three months	100,000 Km or annually
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1) Wheel Nuts	Check and retighten if required to correct torque settings 600Nm (570-630Nm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Brake Calliper	Check free movement of slide pins and check that brakes are releasing correctly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Brake Pads	Check brake pads and replace if thickness is less than 2mm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) Brake Disc	Measure thickness of brake disk (min of 37mm) Check brake disc for cracking. Refer page 29 of Gigant Maintenance book.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) U-bolts	Check U-bolts are to the required torque and tighten if required (650 - 700Nm)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Front Pivot Bolt	Check torque setting and tighten if required 1300Nm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Shock Absorber	Check torque settings and tighten if required 400Nm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8) Air Bag	Check torque settings of fastening bolts - air bag to spring and retighten if required (top 75-80Nm(Bottom 170-190Nm). Check air bags for damage - cracks, scrubmarks, or holes- replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Wheel Bearings	Remove hub-cap and check for grease loss and check bearings for play and noise. No lubrication required. Refit hub-cap 400Nm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10) Strike Washers	Check washers for wear or damage and replace if below 2mm in thickness at any point.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12) General	Check that brake system is operating correctly and releasing, check that ride height valve is operating to the trailer builders specification's.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Brake Pads				

Enter dimensions for thickness of the brake pads in mm for both left and right axles

1st axle =	L <-> R	L <-> R	L <-> R
2nd axle =	L <-> R	L <-> R	L <-> R
3rd axle =	L <-> R	L <-> R	L <-> R
4th axle =	L <-> R	L <-> R	L <-> R

Mileage: _____

Date: _____

Signature: _____

Service Company: _____



Any queries Call Free NZH Ltd 0800 22 55 69