

## Service and Inspection – Trailer/Dolly

### ACCIDENT PREVENTION

- Cleaned machine prior to commencement of service?
- Parked brake engaged
- Attach out of service tag
- Is restricted operations tag required?
- Relieved all residual pressures in air and hydraulic systems?

Asset number/ Registration	Make / Model	Service Type/ Work order #	Date	Current kilometres
ITXN 424 DOSO	Howard Porter Dolly	17446	12/11/25	244085
Chassis Number			Compliance plate fitted?	
6LNHP23WAN0HP0026			Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> Year: 2022	

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<b>Mechanical Service:</b>				
<b>Item</b>	<b>Mechanical Checks</b>	<b>Comment</b>	<b>Yes</b>	<b>No</b>
<b>Axle Groups</b>				
1	Inspect wheel nuts	Serviceable	✓	
2	Inspect all fasteners	Serviceable	✓	
3	Inspect brakes and adjust as required	Serviceable	✓	
4	Inspect airline for leaks and security along the chassis	Serviceable	✓	
5	Lubricate all present grease points	Serviceable	✓	
6	Inspect wheel bearings and adjust if required	Serviceable	✓	
<b>Air Suspension</b>				
7	Inspect all fasteners	NA		
8	Inspect U-Bolts	NA		
9	Inspect shock absorbers for leaks and bush wear	NA		
10	Inspect ride height control valve for leaks and correct adjustment	NA		
11	Inspect pivot bolts, bushes and hangers for	NA		
12	Inspect airbags for leaks or damage	NA		
<b>Mechanical Suspension</b>				
13	Inspect all fasteners	Serviceable	✓	
14	Inspect U-Bolts	Serviceable	✓	
15	Lubricate all present grease points	Serviceable	✓	
16	Inspect torque rod and rocker box bushes	Serviceable	✓	
17	Inspect spring packs	Serviceable	✓	
<b>5<sup>th</sup> Wheel and ball race</b>				
18	Inspect all fasteners and springs	Serviceable	✓	
19	Inspect operation and wear of slide block, safety catch and jaws	Serviceable	✓	
20	Lubricate all present grease points and inspect grease lines	Serviceable	✓	
21	Inspect welds to bridge, bridge support and feet to base plate	Serviceable	✓	
22	Inspect and measure jaw wear. Refer to OEM procedure.	Serviceable	✓	
<b>King Pin</b>				
23	Inspect all fasteners	NA		
24	Inspect and measure king pin wear. Refer to OEM procedure	NA		
25	Inspect the condition of the skid plate	NA		

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Landing legs				
26	Inspect all fasteners	NA		
27	Lubricate all present grease points	NA		
28	Inspect handle is in good condition and moving freely	NA		
Electrical				
29	Inspect clearance lights, park lights, indicators and brake lights for correct operation	Serviceable	✓	
30	Inspect wiring for damage and security	Serviceable	✓	
31	Inspect trailer plug for damage	Serviceable	✓	
32	Inspect beacon for damage and security if fitted	Serviceable	✓	
Chassis				
33	Inspect chassis rails for cracks and damage	Serviceable	✓	
34	Inspect condition of rims and tyres	Serviceable	✓	
35	Inspect A-Frame for cracks and damage	Serviceable	✓	
36	Inspect ring feder for cracks, damage and is functioning correctly	Serviceable	✓	
37	Inspect ring feder tow hitch/eye for cracks, damage and bushing is intact	Serviceable	✓	
Side tipper trailer				
38	Inspect all hydraulic cylinders for leaks and damage	NA		
39	Inspect hydraulic cylinder mounting clevises for security and cracking	NA		
40	Inspect hydraulic hoses and hard piping for leaks and security	Serviceable	✓	
41	Inspect hydraulic couplings for secure connection between each trailer and Prime Mover, free from damage and leaks	Serviceable	✓	
42	Inspect dump body pivot points for wear	NA		
43	Inspect dump body lid, is free from damage and is moving freely – If applicable	NA		
44	Inspect dump body tarps, are free from damage, pullies and belts are moving freely – If applicable	NA		
Float and drop deck trailer				
45	Inspect loading ramp cylinders for leaks, damage and correct operation	NA		
46	Inspect deck spreader cylinders for leaks, damage and correct operation	NA		
47	Inspect power pack for leaks, damage and correct operation.	NA		
48	Service engine on power pack. Replace engine oil and filters	NA		

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49	Inspect power pack electrical motor for damage and correct operation – If applicable	NA		
50	Inspect batteries for damage and security	NA		
51	Inspect solar panels and regulator for damage and security – If applicable	NA		
52	Inspect hydraulic valve block for leaks, damage and correct operation	NA		
53	Inspect hydraulic hoses for leaks, damage and security	NA		

## Service and Inspection – Trailer/Dolly

Item	Notes / Defects / Comments
	WO 17946 - Turntable ballrace anchor missing.

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- 5th Wheel maintenance
- IMBS-Mechanical Suspension
- Kingpin Maintenance
- Ball-race
- Ring Feder Maintenance
- Brake Drum Wear

<b>Tradesman/Mechanic:</b>	<i>Matt</i>
<b>Qualification/Experience:</b>	<i>Mech</i>
<p>I certify that I have inspected this vehicle and to the best of my knowledge and abilities, declare that it is in a roadworthy condition at the time of inspection. <input checked="" type="checkbox"/></p> <p>This vehicle has been deemed unroadworthy and has been tagged out until deemed roadworthy again. <input type="checkbox"/></p>	
<b>Signature:</b>	<i>[Signature]</i>
<b>Date of completion:</b>	<i>14/11/25.</i>

Once service has been completed, Supervisor or Leading hand are to review service sheet, have the service sheet uploaded to the work order and close out work order and reset PM schedule.

<b>Supervisor/ Leading hand</b>			
<b>Sign:</b>	<i>[Signature]</i>	<b>Date:</b>	<i>14-11-25</i>